CONTRACTORS QUALITY CONTROL REPORT (QCR)		REPORT NUMBER	Page 1 of 3	66
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	6		
DAILY LOG OF CONSTRUCTION		DATE		
		25 Dec 2019 - W	ednesday	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001	W9127820F003	32
CONTRACTOR	WEATHER			
Dutra Dredging Co.		aused No Delay		
		ure Min 55 °F Max 72 °F itation 10 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activities. Of	DESS program	being utilized for daily load so	ubmittals.	
Started Contract at 9:33 am. A Paint Test was performed on Mon	ndav Dec 23. S	ee attachment of Paint Test		
GENERAL COMMENTS	, 200 20. 0			
		UF. 00 to 070.00 and 400.0	00 to 450:00 for 0 l	
Dredge Columbia Starting dredging the Mobile Shipping Chanr Dredge Columbia disposed of 2 loads in the designated cell at the		15+00 to 270+00 and 400+0	00 to 450+00 for 2 i	oads.
		an attack along t		
Started the Contract at 9:33 am. A hoper Water Test was conduc	cted on 12/23, s	ee attached report		
PREP/INITIAL DATES (Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description 0001 Mob/Demob Dredge and Attendant Plant				
0002 100% Pay Time				
QC REQUIREMENTS				
			D ! ! .	
Requirement No Type Description			Results	
No QC requirements were completed today				
NO QC requirements were combleted today				
		. :		
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items	s issued)		
	Deficiency item	s issued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC In term No Location Description	Deficiency item	sissued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description) No QC Deficiency items were issued today		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description) No QC Deficiency items were issued today		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description) No QC Deficiency items were issued today		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description)		,		
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) Item No Location Description No QC Deficiency items were corrected today	ficiency items o	orrected)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) Item No Location Description No QC Deficiency items were corrected today	ficiency items o	orrected) re on site)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) Item No Location Description No QC Deficiency items were corrected today	ficiency items o	orrected)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name	ficiency items o	orrected) re on site)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site	ficiency items o	orrected) re on site)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site	ficiency items o	orrected) re on site)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	ficiency items o	orrected) re on site) First Day First Day	Last Day Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	ficiency items o	re on site) First Day First Day 12/20/2019		
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	ficiency items o	orrected) re on site) First Day First Day		
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	ficiency items o	re on site) First Day First Day 12/20/2019	Last Day	Hours
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	ficiency items o	re on site) First Day First Day 12/20/2019		Hours
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	ficiency items o	re on site) First Day First Day 12/20/2019	Last Day Number of	

CONTRACTOR CERTIFICATION Contractor Certific Harbor		UALITY CONTRO	OL REPORT (QCR)	6 DATE	NUMBER	Page	e 2 of 3	66
DIQ Hopper Dredge for Mobile Harbor	DAILI	SO OF CONSTR	DOTION		100 2010 M	odpoodov.		
DIQ Hopper Dredge for Mobile Harbor						ednesday		
Dutra Dredging Co.		· Mobile Harbor				W91278	30F003	32
Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0			ITRL-SYS INST/SER	****	270202000	****		
Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0								
Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 2.40								
Dutra Dredging Co. DREGGE MATE 2.0 24.0		DREDGE CH	IEF ENGINEER				1.0	12.0
Dutra Dredging Co. DREDGE MATES COOK 1.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Dutra Dredging Co. OREDGEMESS COOK		DREDGE MA	TE				2.0	24.0
Dutra Dredging Co. OREOGE CAPTAIN 10 12.0 <t< td=""><td></td><td>DREDGE ME</td><td>SS COOK</td><td></td><td></td><td></td><td>1.0</td><td>12.0</td></t<>		DREDGE ME	SS COOK				1.0	12.0
Dutra Dredging Co. DREDGE CAPTAIN 1,0 12,0 12,0 12,0 12,0 12,0 12,0 12,0 24,0		OILER					2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN 2.0 24.0		DREDGE CA	PTAIN				1.0	12.0
Total hrs worked to date: SequipMent Hours Sequipment Name Description Pours Pours		ENGINEER					2.0	24.0
Total hrs worked to date: 252.0 Hrs worked MTD: 252.0 Total: 21.0 252.0 Total Tot	• •	BOAT CAPTA	AIN				2.0	24.0
EQUIPMENT HOURS Equipment Name Description More Notice Description Crew Boat Cape Anne Idle hrs MTD: 0.0 Opr hrs MTD: 48.0 Total: 0.0 48.0 MISHAP REPORTING No mishaps reported today Contraction of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contractor and and epocifications, to the best of my knowledge, except as noted above.		252 0	Hrs worked MTD:	252 0	 Tot	al·	21.0	252 0
Equipment Name Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Total operating hrs to date: 48.0 Idle hrs MTD: 0.0 Opr hrs MTD: 48.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today Double mishaps	retains werked to date.	202.0	The Wented MTB.	202.0	100	a	21.0	202.0
Equipment Name Description Hopper Dredge Columbia 0.0 24.0	QUIPMENT HOURS						Idle	Operating
Total operating hrs to date: 48.0 Idle hrs MTD: 0.0 Opr hrs MTD: 48.0 Total: 0.0 48.0 MISHAP REPORTING No mishaps reported today **CONTRACTOR CERTIFICATION** On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	Equipment Name	•					Hours	
Total operating his to date: 48.0 Idle his MTD: 0.0 Opr his MTD: 48.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.		· · · · · · · · · · · · · · · · · · ·					0.0	24.0
No mishaps reported today ONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.							0.0	24.0
ONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.	Total operating hrs to date:	48.0 Idle	hrs MTD: 0.0	Opr hrs MTD:	48.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.	IISHAP REPORTING	(Describe n	nishaps)					
material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.	No mishaps reported tod	lay						
material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.								
AC REFRESENTATIVE 3 SIGNATURE DATE SUFERINTENDENT 3 INTITALS DATE								
		material used a plans and specif	nd work performed duri	ing this Reporting knowledge, ex	ng period are i cept as noted a	n complian bove.	ice with	the contract

			REPORT NUMBER	Do 2 1 2	66
CONTRACTORS	QUALITY CONTROL REPORT ((QCR)	7	Page 3 of 3	00
	LOG OF CONSTRUCTION	(4511)	DATE		
			26 Dec 2019 - T	hursday	
PROJECT			CONTRACT NUMBER	Harouay	
IDIQ Hopper Dredge f	for Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Weather C	aused No Delay		
			ure Min 70 °F Max 45 °F itation 7 MPH Wind		
QC NARRATIVES		No Precip	tation / IVIPH WING		
ACTIVITIES IN PROGRES	s				
Endangered Species Obs	servers on board monitoring activities. OD	ESS program	being utilized for daily load	submittals.	
3 1	3	1 3	,		
GENERAL COMMENTS					
	ing the Mobile Shipping Channel, station pads in the designated cell at the ODMDS		270+00 and 400+00 to 4	50+00 for 3 loads. D	redge
PREP/INITIAL DATES	(Preparatory and initial dates	s held and adv	ance notice)		
Preparatory Inspections hel	ld today				
No preparatory inspec					
Initial Inspections held toda	у				
No initial inspections h	-				
ACTIVITY START/FINISH	1				
Activity No Descrip	otion				
No activities were start QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements w	Description vere completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE	Description rere completed today NCY (Describe QA and QC De	eficiency items	: issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w	Description rere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE	Description rere completed today NCY (Describe QA and QC Description	eficiency items	: issued)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio	Description Tere completed today NCY (Describe QA and QC Down Description s were issued today			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item	Description Tere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defi			Results	
QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE	Description Tere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defi			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio	Description Tere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Definent Description			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item No QC Deficiency item	Description There completed today INCY (Describe QA and QC Description Description Solve issued today FICIENCY (Report QC and QA Definition Description Description	iciency items c	orrected)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item No QC Deficiency item	Description Tere completed today NCY (Describe QA and QC Down Description S were issued today FICIENCY (Report QC and QA Definen Description	iciency items c	orrected)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio	Description There completed today INCY (Describe QA and QC Description Description Solve issued today FICIENCY (Report QC and QA Definition Description Description	iciency items c	orrected)	Results Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITEM Name	Description Tere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Definent Description S were corrected today E (Report first and/or last day of	iciency items c	orrected) re on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the	Description There completed today INCY (Describe QA and QC Description Description Solve issued today FICIENCY (Report QC and QA Definition Description Description	iciency items c	orrected) re on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE	Description Tere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Definent Description S were corrected today E (Report first and/or last day of	iciency items c	re on site) First Day		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description Tere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Definent Description S were corrected today E (Report first and/or last day of	iciency items c	re on site) First Day		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Tere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Definent Description S were corrected today E (Report first and/or last day of	iciency items c	re on site) First Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Tere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Definent Description S were corrected today E (Report first and/or last day of	iciency items c	re on site) First Day	Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Tere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Definent Description S were corrected today E (Report first and/or last day of the site)	iciency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tere completed today NCY (Describe QA and QC Description) Some were issued today FICIENCY (Report QC and QA Definent Description) Some were corrected today E (Report first and/or last day of the site) Position	iciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Tere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Definent Description S were corrected today E (Report first and/or last day of the site)	iciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tere completed today NCY (Describe QA and QC Description) Some were issued today FICIENCY (Report QC and QA Definent Description) Some were corrected today E (Report first and/or last day of the site) Position	contractors we	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Tere completed today NCY (Describe QA and QC Description) See were issued today FICIENCY (Report QC and QA Definent Description) See were corrected today E (Report first and/or last day of the site) Position SURVEYOR	contractors we	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 0.0	Worked 0.0

	UALITY CONTROL OG OF CONSTRUC		7	「 NUMBER	Pag	ge 4 of 3	666
DAILT	OG OF CONSTRUC	TION	DATE		F1 1		
				ec 2019 - 7	nursday		
ROJECT IDIQ Hopper Dredge for	r Mobile Harbor			ACT NUMBER 27820D000	01 W9127	820F00:	32
Dutra Dredging Co.		ROL INSPECTOR			-	1.0	12.0
Dutra Dredging Co.	ABLE BODIED S	SEAMAN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF	ENGINEER				1.0	12.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS	COOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPT	AIN				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	504.0	Hrs worked MTD:	504.0	Т	otal:	21.0	252.0
QUIPMENT HOURS							
Equipment Name	Description					Idle Hours	Operating
Equipment Name 0001	Description Hopper Dredge Colu	ımbia				0.0	Hours 24.0
0002	Crew Boat Cape Ann					0.0	24.0
Total operating hrs to date:			Opr hrs MTD:	96.0	- ——— Total:	0.0	48.0
ONTRACTOR CERTIFICATION	material used and	contractor, I certify th work performed dur ations, to the best of n	ing this Reporting	ng period are	in complia	nd all eq nce with	uipment and the contract

		REPORT NUMBER	Page 5 of 36	
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	8	1 age 5 61 56	
DAILY LOG OF CONSTRUCTION		DATE		
		27 Dec 2019 - Fri	day	
PROJECT		CONTRACT NUMBER	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	_
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001	W9127820F0032	<u></u>
CONTRACTOR Dutte Dradging Co	WEATHER Weather Cau	and No Dolov		
Dutra Dredging Co.	Temperature	Min 0 °F Max 0 °F		
OC NADDATIVES	No Precipitat	ion No Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activities. Of	DESS program be	ing utilized for daily load su	ıbmittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel, static loads in the designated cell at the ODMDS.	ons 245+00 to 27	0+00 for 3 loads. Dredge	e Columbia disposed	of 3
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description			Results	
No QC requirements were completed today				
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items is	sued)		
Item No Location Description				
No QC Deficiency items were issued today				
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	ficiency items corr	ected)		
Item No Location Description				
No QC Deficiency items were corrected today				
CONTRACTORS ON SITE (Report first and/or last day				
(Report instand/or last day		on cita)		
Nama	contractors were	•	Last Day	
Name	contractors were	on site) First Day	Last Day	
	contractors were	•	Last Day	
No Contractors had their first or last day on the site VESSEL ON SITE	contractors were	•	Last Day	
No Contractors had their first or last day on the site VESSEL ON SITE	contractors were	First Day	,	
No Contractors had their first or last day on the site	contractors were	•	Last Day Last Day	
No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	contractors were	First Day First Day	,	
No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	contractors were	First Day First Day 12/20/2019	Last Day	Hours
No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	contractors were	First Day First Day 12/20/2019	,	Hours Worked
No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	contractors were	First Day First Day 12/20/2019	Last Day Number of	
No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	contractors were	First Day First Day 12/20/2019	Last Day Number of	
No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position		First Day First Day 12/20/2019 12/20/2019	Last Day Number of Employees	

			REPORT NUMBER	Page	6 of 36	
CONTRACTORS QUALITY CONTROL	REPORT (QCR)		8		0 01 00	
DAILY LOG OF CONSTRUC	TION		DATE			
			27 Dec 2019 - Fri	day		
PROJECT			CONTRACT NUMBER	14040700	22502	
IDIQ Hopper Dredge for Mobile Harbor			W9127820D0001	W912782	20F003	2
EQUIPMENT HOURS					Idle	Operating
Equipment Name Description				ŀ	Hours	Hours
No equipment hours reported today						
Total operating hrs to date: 96.0 Idle hrs	MTD: 0.0 (Opr hrs	MTD: 96.0	Total:		
MISHAP REPORTING (Describe mish	aps)					
No mishaps reported today						
material used and	work performed during	ng this	Report is complete and s Reporting period are in vledge, except as noted a	n complianc	l all equie with t	ipment and the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIAL	_S	DATE	

			REPORT NUMBER	Page 7 of 3	66
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	9	Page / 01 3	00
	LOG OF CONSTRUCTION	4 -1.1,	DATE		
			28 Dec 2019 - S	aturdav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge f	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER	•		
Dutra Dredging Co.		Temperatu	aused No Delay ıre Min 58 °F Max 70 °F		
		1 IN Prec	pitation 10 MPH Wind		
QC NARRATIVES	•				
ACTIVITIES IN PROGRES		F00			
Endangered Species Obs	servers on board monitoring activities. OD	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
Dredge Columbia dredgi loads in the designated co	ng the Mobile Shipping Channel, station ell at the ODMDS.	ns 245+00 to	270+00 for 3 loads. Dredo	ge Columbia disposed	d of 3
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections hel	ld today		·		
No preparatory inspect	· · · · · · · · · · · · · · · · · · ·				
Initial Inspections held toda	•				
No initial inspections h	-				
ACTIVITY START/FINISH					
Activity No Descrip	buon				
QC REQUIREMENTS	ted or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
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	UALITY CONTROL REF			PEPORT N 9 DATE	IUMBER	Pa	ge 8 of 3	866
					c 2019 -	- Saturday		
OJECT				CONTRAC				
IDIQ Hopper Dredge fo	r Mobile Harbor					001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	IAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COC	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	756.0 Hrs	worked MTD:	756.0)		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	144.0 Idle hrs MTI	D: 0.0	Opr hrs M	ITD:	144.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
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		actor I cartify the	nat this P	anort is a	omnioto.	and correct	and all or	ujinmant and
NTRACTOR CERTIFICATION	On behalf of the contra material used and work plans and specifications	k performed dur	ring this F	Reporting	period a	are in compli		

				REPORT NUMBER	Page 9 of 3	66
		TY CONTROL REI		10		
	DAILY LOG	OF CONSTRUCTIO	N	DATE		
				29 Dec 2019 - S	Sunday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	oredge for Mob	oile Har <u>bor</u>		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	ο.		Tempera	Caused No Delay ture Min 70 °F Max 50 °F Ditation 20 MPH Wind		
QC NARRATIVES	S					
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activ	rities. ODESS program	being utilized for daily load	submittals.	
GENERAL COMM	MENTS					
	ia dredging the Nignated cell at the		el, stations 245+00 to	270+00 for 2 loads. Dred	ge Columbia disposed	d of 2
PREP/INITIAL DA	\TFS	(Preparatory and ini	itial dates held and adv	vance notice)		
Preparatory Inspe		(i reparatory and in				
No preparatory		eld today				
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	UALITY CONTROL REPORT OG OF CONSTRUCTION	(QCR)	REP 1 DAT		Pa	ge 10 of	366
			2	9 Dec 2019	- Sunday		
ROJECT				ITRACT NUMBE			
IDIQ Hopper Dredge for	Mobile Harbor		l v	/9127820D0	0001 W9127	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	₹				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	1,008.0 Hrs worked	d MTD:	1,008.0	_	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operation
Equipment Name	Description					Hours	Operating Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	192.0 Idle hrs MTD:	0.0 O	pr hrs MTD:	192.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contractor, I material used and work perfo	rmed durin	g this Repo	rting period	are in complia	and all ec	quipment and the contract
	On behalf of the contractor, I material used and work perfo plans and specifications, to the	e best of my	g this Repo	rting period	are in complianted above.	and all ecance with	the contract

CONTRACTORS QUALITY CONTROL REPORT (QCR)			REPORT NUMBER	Page 11 of	366
		QCR)	11		
DAILY LO	G OF CONSTRUCTION		DATE		
			30 Dec 2019 - M	onday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for I	Mobile Harb <u>or</u>		W9127820D0001	1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Weather Ca	iused No Delay re Min 45 °F Max 70 °F		
			ation 18 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observe	ers on board monitoring activities. ODE	ESS program b	eing utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	the Mobile Shipping Channel, stations	s 245+00 to 2	270+00 for 3 loads. Dredg	je Columbia disposed	d of 3
loads in the designated cell at	t the ODMDS.				
PREP/INITIAL DATES	(Preparatory and initial dates I	held and adva	nce notice)		
Preparatory Inspections held to	day				
No preparatory inspection	s held today				
Initial Inspections held today					
No initial inspections held	today				
ACTIVITY START/FINISH					
Activity No Description					
Requirement No Type	Description			Results	
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No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w	Completed today Y (Describe QA and QC Def Description There issued today		, 	Results	
No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC	Completed today Y (Describe QA and QC Definition Description There issued today Report QC and QA Deficition		, 	Results	
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No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	Completed today Y (Describe QA and QC Def Description There issued today SIENCY (Report QC and QA Deficit Description	iency items co	rrected)	Results	
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No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Y (Describe QA and QC Def Description Tere issued today EIENCY (Report QC and QA Defici Description Tere corrected today (Report first and/or last day co	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Completed today Y (Describe QA and QC Def Description Pere issued today EIENCY (Report QC and QA Defici Description Pere corrected today (Report first and/or last day co	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL REF			ORT NUMBER 1	Pa	ge 12 of	366
272.				0 Dec 2019	- Monday		
ROJECT				TRACT NUMBE			
IDIQ Hopper Dredge for	r Mobile Harbor) 0001 W9127	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	IAN	•			4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	GINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COC	DΚ				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	1,260.0 Hrs	worked MTD:	1,260.0	_	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	240.0 Idle hrs MTI	D: 0.0	Opr hrs MTD:	240.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contra	actor, I certify the	ing this Repo	orting period	are in complia	and all ecance with	quipment and the contract
	On behalf of the contra material used and work plans and specifications	actor, I certify the	ing this Repons	orting period	are in complia	and all ecance with	the contract

				REPORT NUMBER	Page 13 of	366
		TY CONTROL REI		12		
	DAILY LOG C	F CONSTRUCTIO	DN	DATE		
				31 Dec 2019 - T	uesday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper Dr	redge for Mob	ile Harbor		W9127820D000)1 W9127820F00	32
CONTRACTOR			WEATHER			
Dutra Dredging Co.			Tempera	Caused No Delay ature Min 48 °F Max 68 °F		
QC NARRATIVES			No Prec	ipitation 8 MPH Wind		
ACTIVITIES IN PR						
		n board monitoring activ	vities ODESS program	m being utilized for daily load	submittals	
aago.ou opo.		204.4og 404.		zeg aea .e. aa, .eaa		
GENERAL COMM	ENTS					
Dredge Columbia loads in the design			el, stations 245+00 t	o 270+00 for 3 loads. Dred	lge Columbia disposed	d of 3
PREP/INITIAL DA	TES	(Preparatory and ini	itial dates held and ac	Ivance notice)		
Preparatory Inspect	tions held today					
No preparatory i	inspections he	eld today				
Initial Inspections he	eld todav					
No initial inspec		av				
ACTIVITY START/						
Activity No	Description					
71001119 110	Description					
No activities we		nished today				
QC REQUIREMEN		nished today Description			Results	
QC REQUIREMEN	Type	Description			Results	
QC REQUIREMEN Requirement No No QC requirem	Type nents were con	Description	nd QC Deficiency iter	ns issued)	Results	
QC REQUIREMEN Requirement No No QC requirem	Type nents were con	Description	•	ns issued)	Results	
Requirement No No QC requirem SSUED QA/QC Di Item No	Type nents were con EFICIENCY Location	Description npleted today (Describe QA a	•	ns issued)	Results	
Requirement No No QC requirem ISSUED QA/QC DI Item No No QC Deficience	Type ments were con EFICIENCY Location cy items were	Description npleted today (Describe QA a Description	n		Results	
Requirement No No QC requirem SSUED QA/QC Di Item No No QC Deficience CORRECTED QA/	Type nents were con EFICIENCY Location cy items were	Description npleted today (Describe QA a Description issued today CY (Report QC and	on d QA Deficiency items		Results	
Requirement No No QC requirem SSUED QA/QC DI Item No No QC Deficience	Type ments were con EFICIENCY Location cy items were	Description npleted today (Describe QA a Description	on d QA Deficiency items		Results	
Requirement No No QC requirem SSUED QA/QC Di Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience No QC Deficience	Type nents were con EFICIENCY Location cy items were CQC DEFICIENCY Location	Description Inpleted today (Describe QA a Description Description CY (Report QC and Description Description	d QA Deficiency items	corrected)	Results	
Requirement No No QC requirem ISSUED QA/QC DI Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTORS CONTRACTORS	Type nents were con EFICIENCY Location cy items were CQC DEFICIENCY Location	Description Inpleted today (Describe QA a Description Description CY (Report QC and Description Description	on d QA Deficiency items	corrected)		
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Requirement No No QC requirem ISSUED QA/QC Di Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACT	Type nents were con EFICIENCY Location cy items were QC DEFICIENC Location cy items were ON SITE had their first	Description Inpleted today (Describe QA a Description Description CY (Report QC and Description Corrected today (Report first and/or leading and	d QA Deficiency items on	vere on site) First Day		
Requirement No No QC requirem SSUED QA/QC DI Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTO	Type nents were con EFICIENCY Location cy items were /QC DEFICIENC Location cy items were ON SITE had their first	Description Inpleted today (Describe QA a Description Description CY (Report QC and Description Corrected today (Report first and/or leading and	d QA Deficiency items on	corrected) vere on site) First Day First Day 12/20/2019	Last Day	
Requirement No No QC requirem ISSUED QA/QC DI Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS C	Type nents were con EFICIENCY Location cy items were /QC DEFICIENC Location cy items were ON SITE had their first	Description Inpleted today (Describe QA a Description Description CY (Report QC and Description Corrected today (Report first and/or leading and	d QA Deficiency items on	vere on site) First Day	Last Day	
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Requirement No No QC requirem SSUED QA/QC Di Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTO	Type nents were con EFICIENCY Location cy items were /QC DEFICIENC Location cy items were ON SITE had their first	Description Inpleted today (Describe QA a Description Description CY (Report QC and Description Corrected today (Report first and/or or last day on the sign of last day	d QA Deficiency items on last day contractors w	corrected) vere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No No QC requirem ISSUED QA/QC DI Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACT	Type nents were con EFICIENCY Location cy items were QC DEFICIENC Location cy items were ON SITE had their first	Description Inpleted today (Describe QA a Description Issued today CY (Report QC and Description Corrected today (Report first and/or last day on the sign of last day on the sign of QUALITY CONTROL	d QA Deficiency items on last day contractors w	corrected) vere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No No QC requirem ISSUED QA/QC DI Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Double Contractors Cape Anne Crewbook LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Type nents were con EFICIENCY Location cy items were CQC DEFICIENC Location cy items were ON SITE had their first	Description Inpleted today (Describe QA a Description Description CY (Report QC and Description Corrected today (Report first and/or or last day on the sign of last day	d QA Deficiency items on last day contractors w	corrected) vere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No No QC requirem ISSUED QA/QC Di Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS C	Type nents were con EFICIENCY Location cy items were CQC DEFICIENC Location cy items were ON SITE had their first	Description Inpleted today (Describe QA a Description Issued today CY (Report QC and Description Corrected today (Report first and/or last day on the sign of last day on the sign of QUALITY CONTROL	d QA Deficiency items on last day contractors w	corrected) vere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL REP		-	12 DATE	NUMBER	P	age 14 of	366
DAILI		· -			2010	- Tuesday		
ROJECT					CT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor					0001 W91:	27820F00	132
Dutra Dredging Co.	ABLE BODIED SEAMA	AN		****			4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	INEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	K					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Fotal hrs worked to date:	1,512.0 Hrs v	worked MTD:	1,512	2.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	288.0 Idle hrs MTD	0.0	Opr hrs I	MTD:	288.0	Total	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	day							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	Jay							
No mishaps reported too	Jay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	Jay							
No mishaps reported too	lay							
	On behalf of the contract	performed du	ring this	Reporting	g period	are in comp		
NO mishaps reported too	On behalf of the contrac material used and work plans and specifications,	performed du	ring this my knowl	Reporting edge, exc	g period	are in comp ted above.		the contrac

			REPORT NUMBER	D 45 5	200
CONTRACTORS	QUALITY CONTROL REPORT (OCR)	13	Page 15 of	366
	LOG OF CONSTRUCTION	(QOIL)	DATE		
			01 Jan 2020 - W	ednesday	
PROJECT			CONTRACT NUMBER	cancoday	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ure Min 50 °F Max 68 °F tation 20 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obs	ervers on board monitoring activities. OD	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
Dredge Columbia dredgir loads in the designated ce	ng the Mobile Shipping Channel, stationell at the ODMDS.	ns 245+00 to	270+00 for 3 loads. Dredo	ge Columbia disposed	d of 3
PREP/INITIAL DATES	(Preparatory and initial dates	s held and adva	ance notice)		
Preparatory Inspections held	d today				
No preparatory inspect					
Initial Inspections held today	•				
No initial inspections h					
ACTIVITY START/FINISH	•				
Activity No Descript	uon				
QC REQUIREMENTS	ed or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	eficiencv items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	orrected) re on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM NO Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	re on site) First Day		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location Location No QC Deficiency items CONTRACTORS ON SITEMAM No Contractors had the VESSEL ON SITEMAM Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	re on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
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117711 A 1	UALITY CONTROL RE			13	Pa	ge 16 of	366
DAILT	OG OF CONSTRUCTION	J1 4		OATE	المناسبة المالم		
20.1507					- Wednesda	у	
ROJECT IDIQ Hopper Dredge fo	r Mobilo Harbar		'	CONTRACT NUMBI	_{=R} 0001 W9127	7020E00	22
Dutra Dredging Co.	ABLE BODIED SEAN	MAN		VV9127620D	0001 99127	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN					1.0	12.0
Dutra Dredging Co.	DRAGTENDER	IGINEER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	ıOK				1.0	12.0
Outra Dredging Co.	OILER	OK				2.0	24.0
Dutra Dredging Co. Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co. Dutra Dredging Co.	ENGINEER					2.0	24.0
	BOAT CAPTAIN					2.0	
Outra Dredging Co.							24.0
Total hrs worked to date:	1,764.0 Hrs	s worked MTD:	252.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia	a				0.0	24.0
0002	Crew Boat Cape Anne	_				0.0	24.0
Total operating hrs to date:	336.0 Idle hrs M7	ΓD: 0.0	Opr hrs M7	TD: 48.0	Total:	0.0	48.0
NTRACTOR CERTIFICATION	On behalf of the contr	ractor I contifu d	hat this Do	nort is complete	o and correct	and all or	nuinmant and
NTRACTOR CERTIFICATION	On behalf of the contr material used and wo plans and specification	rk performed du	ring this R	eporting period	are in complia		

				REPORT NUMBER	Page 17 of	366
		TY CONTROL REPO	RT (QCR)	14		
	DAILY LOG C	F CONSTRUCTION		DATE		
				02 Jan 2020 - Th	nursday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	ile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co).		Temperat	aused No Delay ure Min 49 °F Max 72 °F itation 15 MPH Wind		
QC NARRATIVES	<u> </u>		14011000	itation to will the willia		
ACTIVITIES IN PR						
Endangered Spe	ecies Observers o	n board monitoring activities	s. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMM	IENTS					
		Mobile Shipping Channel, s	stations 245+00 to	270+00 for 2 load, station	ns 400+00 to 450+00	for 1
		of 2 loads in the designated				
PREP/INITIAL DA	TES	(Preparatory and initial	dates held and adv	ance notice)		
Preparatory Inspec	ctions held today					
No preparatory		eld today				
Initial Inspections h	neld todav					
No initial inspec		av				
ACTIVITY START		- ,				
	Description					
Activity No	Description					
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CONTRACT NUMBER W9127820D0001 W9127820D00001 W9127820D000001 W9127820D00001 W9127820D000001 W9127820D00001 W9127820D000001 W9127820D00001 W9127820D000001 W9127820D00001 W9127820D00001 W9127820D00001 W9127820D000001 W9127820D000001 W9127820D000001 W9127820D000001 W9127820D0000000000000000000000000000000000	4.0 48.0 1.0 12.0 2.0 24.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 252.0 Idle Operating Hours 0.0 24.0
IDIQ Hopper Dredge for Mobile Harbor	4.0 48.0 1.0 12.0 2.0 24.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 252.0 Idle Operating Hours 0.0 24.0
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Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. OILER Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 2,016.0 Hrs worked MTD: 504.0 Total: 2 QUIPMENT HOURS Equipment Name Description 0001 Hopper Dredge Columbia 0002 Crew Boat Cape Anne Total operating hrs to date: 384.0 Idle hrs MTD: 0.0 Opr hrs MTD: 96.0 Total:	1.0 12.0 2.0 24.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 12.0 2.0 24.0 1.0 252.0 Idle Operating ours 0.0 24.0
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Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. OILER Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 2,016.0 Hrs worked MTD: 504.0 Total: 2 QUIPMENT HOURS Equipment Name Description Hours Equipment Name Description Hours Total operating hrs to date: 384.0 Idle hrs MTD: 0.0 Opr hrs MTD: 96.0 Total: ISHAP REPORTING (Describe mishaps)	1.0 12.0 2.0 24.0 1.0 12.0 2.0 24.0 2.0 24.0 1.0 252.0 Idle Operating Hours 0.0 24.0
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ISHAP REPORTING (Describe mishaps)	0.0 48.0
material used and work performed during this Reporting period are in compliance	all equipment ar
On behalf of the contractor, I certify that this Report is complete and correct and material used and work performed during this Reporting period are in compliance plans and specifications, to the best of my knowledge, except as noted above. CREPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS	all equipment are with the contra

			REPORT NUMBER	D 40 (200
CONTRACTORS	QUALITY CONTROL REPORT (C	CR)	15	Page 19 of	366
	OG OF CONSTRUCTION	2011)	DATE		
			03 Jan 2020 - Fr	iday	
PROJECT			CONTRACT NUMBER	lady	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00;	32
CONTRACTOR		WEATHER	1.3.2.320000		
Dutra Dredging Co.			aused No Delay		
-33 -3.		Temperatu	re Min 45 °F Max 60 °F		
QC NARRATIVES		No Precipi	tation No Wind		
ACTIVITIES IN PROGRESS					
	ervers on board monitoring activities. ODE	SS program l	neing utilized for daily load s	uhmittals	
Endangered Openies Obse		-oo program i	some dame of londing load s	aziiiitais.	
GENERAL COMMENTS					
Dredge Columbia dredging loads in the designated cel	g the Mobile Shipping Channel, station I at the ODMDS.	s 245+00 to	270+00 for 2 load. Dredg	e Columbia disposed	l of 2
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspection					
Initial Inspections held today	•				
No initial inspections he					
ACTIVITY START/FINISH					
Activity No Descripti	ion				
Activity No Descripti	IOII				
No activities were starte QC REQUIREMENTS Requirement No Type	Description			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pre completed today ICY (Describe QA and QC Description Were issued today FICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day continued in first or last day on the site	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today ICY (Describe QA and QC Description) Were issued today FICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day continued in first or last day on the site)	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pre completed today ICY (Describe QA and QC Description Were issued today FICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day continued in first or last day on the site	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC Description) Were issued today ICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day continued in first or last day on the site) Position QUALITY CONTROL INSPECT	ontractors wer	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

CONTRACTORS	HALITY CONTROL DE	DODT (OOD)		REPOR [®]	T NUMBER	F	Page 20 of	366
	UALITY CONTROL RE							
DAILT	OG OF GONGINGER	/1 1		DATE	an 2000	Frida		
NO IFOT					an 2020			
юјест IDIQ Hopper Dredge fo	r Mobile Harbor				ACT NUMBE	к 0001 W91	27820F00	132
Outra Dredging Co.	ABLE BODIED SEAM	/AN		1 ****	2102000	7001 1101	4.0	48.0
Outra Dredging Co.	DREDGE CHIEF EN						1.0	12.0
Outra Dredging Co.	DRAGTENDER	J., 122, 1					2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	ЭK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:		worked MTD:	75	6.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	1					0.0	24.0
0002	Crew Boat Cape Anne 432.0 Idle hrs MT	D: 0.0	Opr hrs	MTD.	144.0	Total	0.0	24.0 48.0
otal operating hrs to date:	432.0 Idle HS MT	D. 0.0	Oprilis	S WIID.	144.0	TOtal	. 0.0	46.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps) day)						
lo mishaps reported too	day		hat this	Report is	s complete	and correc	et and all e	quipment an
lo mishaps reported too		actor, I certify tl k performed dui	ring this	s Reportii	ng period	are in comp		
	On behalf of the contra material used and wor plans and specifications	actor, I certify tl k performed dui	ring this	s Reportii wledge, ex	ng period	are in comp ted above.		the contrac

				REPORT NUMBER	Page 21 of	366
		ITY CONTROL REF		16		
	DAILY LOG	OF CONSTRUCTIO	N	DATE		
				04 Jan 2020 - Sa	aturday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	Oredge for Mob	oile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	0.		Tempera	Caused No Delay cure Min 40 °F Max 63 °F		
00 NADDATN/50			No Precip	oitation No Wind		
QC NARRATIVES ACTIVITIES IN PR						
		n board monitoring active	ition ODESS program	haing utilized for daily load o	ou hamittala	
Endangered Spe	ecies Observers c	on board monitoring activ	illes. ODESS program	being utilized for daily load s	submiliais.	
GENERAL COMM	MENTS					
	oia dredging the lignated cell at the		el, stations 245+00 to	270+00 for 2 load. Dredo	ge Columbia disposed	d of 2
PREP/INITIAL DA	ATES	(Preparatory and ini	tial dates held and adv	vance notice)		
Preparatory Inspe	ctions held today	•				
No preparatory		eld today				
Initial Inspections	<u>-</u>	•				
No initial inspe		lav				
ACTIVITY START		,				
Activity No	Description					
No activities we	NTS					
QC REQUIREME Requirement No	NTS Type	Description			Results	
QC REQUIREME Requirement No No QC requiren	NTS Type nents were cor	Description mpleted today			Results	
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Requirement No No QC requirer SSUED QA/QC E	Type ments were cor DEFICIENCY Location	Description mpleted today (Describe QA ar	•	s issued)	Results	
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Requirement No No QC requirement SSUED QA/QC Editem No No QC Deficien	Type ments were cor DEFICIENCY Location ncy items were	Description mpleted today (Describe QA ar Descriptio	QA Deficiency items	, 	Results	
Requirement No No QC requirer SSUED QA/QC D Item No No QC Deficien CORRECTED QA	Type ments were con DEFICIENCY Location ncy items were	Description mpleted today (Describe QA ar Description issued today CY (Report QC and	QA Deficiency items	<u>, </u>	Results	
Requirement No No QC requirement SSUED QA/QC E Item No No QC Deficient CORRECTED QA Item No	Type ments were cor DEFICIENCY Location ncy items were Location Location	Description mpleted today (Describe QA ar Description issued today CY (Report QC and	QA Deficiency items	<u>, </u>	Results	
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Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CORRECTED CA Item No	Type ments were cor DEFICIENCY Location ncy items were VQC DEFICIEN Location	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description Corrected today	QA Deficiency items	corrected) ere on site)		
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Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors	Type Type ments were con DEFICIENCY Location ncy items were Location ncy items were ON SITE	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or I	QA Deficiency items	corrected) ere on site)		
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Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE s had their first	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or I	QA Deficiency items	ere on site) First Day First Day 12/20/2019	Last Day Last Day	
Requirement No No QC requirement No No QC requirement No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE s had their first	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or I	QA Deficiency items	ere on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No No QC requirement No No QC requirement No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS	Type Type ments were cor DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were ON SITE Dredge Docat	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or I	QA Deficiency items on a st day contractors we te	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No No QC requirement No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were cor DEFICIENCY Location ncy items were VQC DEFICIEN Location ncy items were ON SITE b had their first Dredge Docat	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or I	QA Deficiency items on a st day contractors we te	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
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Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were cor DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were ON SITE Dredge Docat	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or I or last day on the si Position QUALITY CONTROL	QA Deficiency items on ast day contractors we te	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	12.0 0.0

	UALITY CONTROL REPO OG OF CONSTRUCTION	PRT (QCR)	REPORT 16 DATE	T NUMBER	Paç	ge 22 of	366
27.112.1				an 2020 -	Saturday		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor				、 001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMAN	1				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGIN	EER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	2,520.0 Hrs wo	orked MTD:	1,008.0	•	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	480.0 Idle hrs MTD:	0.0 O _l	or hrs MTD:	192.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contracto	or. I certify that	this Report is	s complete	and correct a	and all ec	uipment and
ONTRACTOR CERTIFICATION	On behalf of the contractor material used and work p plans and specifications, to	erformed during	this Reportii	ng period a	are in complia	and all ec	quipment and the contract

				REPORT NUMBER		
CONTRA	CTOBS OLIAL	ITV CONTROL DERO	ART (OCP)	17	Page 23 of	366
CONTRA		ITY CONTROL REPO OF CONSTRUCTION	INI (QUK)	DATE		
	J L . L	J. 33.1311.33110N			ınday	
DDO IFOT				05 Jan 2020 - St	unuay	
PROJECT	Dradge for Mai	hilo Harbar		CONTRACT NUMBER	1 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	22
	Dredge for Mol	UIIC MAIDUI		VV9127620D000	1 W9127820F003	JZ
CONTRACTOR Dutra Drodging (20		WEATHER Weather C	ausad No Dalay		
Dutra Dredging C	JU.		Temperat	aused No Delay ure Min 46 °F Max 68 °F		
			No Precip	tation No Wind		
QC NARRATIVE						
ACTIVITIES IN F			- 00500	hatian sattles of feet 1999 1991	b.usittal-	
⊨ndangered Sp	pecies Observers o	on poard monitoring activities	s. ODESS program	being utilized for daily load s	supmittals.	
GENERAL COM	MENTS					
Dredge Colum	bia dredging the	Mobile Shipping Channel,	stations 245+00 to	270+00 for 3 load. Dredg	ge Columbia disposed	d of 2
loads in the de	signated cell at the	ODMDS.				
PREP/INITIAL D	ATES	(Preparatory and initial	dates held and adv	ance notice)		
Preparatory Inspe	ections held today					
	y inspections h	eld today				
Initial Inspections		•				
	ections held too	day				
ACTIVITY STAR		· · J				
Activity No	Description					
Activity NO	Description					
No activities w	vere started or f	inished today				
QC REQUIREME		monou today				
WO IVE WOUNTENIE	_14 1 0					
D N.	T	D			D	
Requirement No	Туре	Description			Results	
•	, , , , , , , , , , , , , , , , , , ,	·			Results	
No QC require	ements were co	mpleted today	OC Deficiency items	. issued)	Results	
No QC require	ements were co	mpleted today (Describe QA and 0	QC Deficiency items	issued)	Results	
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No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie	ements were con DEFICIENCY Location Incy items were A/QC DEFICIEN Location Incy items were	(Describe QA and Quescription) issued today ICY (Report QC and QA Description) corrected today	A Deficiency items o	orrected)	Results Last Day	
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTORS Name	ements were con DEFICIENCY Location Incy items were A/QC DEFICIEN Location Incy items were S ON SITE	(Describe QA and QA Description issued today ICY (Report QC and QA Description corrected today (Report first and/or last	A Deficiency items o	orrected) re on site)		
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No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew LABOR HOURS Crew Dutra Dredging C	ements were con DEFICIENCY Location Incy items were A/QC DEFICIEN Location Incy items were S ON SITE The product of the pro	(Describe QA and Quescription) issued today ICY (Report QC and Quescription) corrected today (Report first and/or last are	A Deficiency items of day contractors we SPECTOR	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

DAILY LOG OF CONSTRUCTION DATE 05 Jan 2020 - Sunday CONTRACT NUMBER W9127820D0001 W91278 Dutra Dredging Co. ABLE BODIED SEAMAN Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. OILER Dutra Dredging Co. DREDGE CARTAIN	320F003 4.0 1.0 2.0 2.0	32
ROJECT IDIQ Hopper Dredge for Mobile Harbor Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK	4.0 1.0 2.0	32
IDIQ Hopper Dredge for Mobile Harbor Dutra Dredging Co. ABLE BODIED SEAMAN Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. OILER	4.0 1.0 2.0	32
Dutra Dredging Co. ABLE BODIED SEAMAN Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. OILER	4.0 1.0 2.0	-
Dutra Dredging Co. DRAGTENDER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. OILER	2.0	48.0
Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. OILER		12.0
Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. OILER	2.0	24.0
Dutra Dredging Co. OILER	2.0	24.0
	1.0	12.0
Dutro Drodging Co	2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co. ENGINEER	2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 2,772.0 Hrs worked MTD: 1,260.0 Total:	21.0	252.0
QUIPMENT HOURS	Idle	Operating
Equipment Name Description	Hours	Hours
0002 Crew Boat Cape Anne	0.0	24.0
0001 Hopper Dredge Columbia	0.0	24.0
Total operating hrs to date: 528.0 Idle hrs MTD: 0.0 Opr hrs MTD: 240.0 Total:	0.0	48.0
material used and work performed during this Reporting period are in compliar	ıd all equ	uipment and
ONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct ar material used and work performed during this Reporting period are in compliar plans and specifications, to the best of my knowledge, except as noted above.	ıd all equice with	uipment and the contract

			REPORT NUMBER	D 05 (200
CONTRACTORS	QUALITY CONTROL REPORT (C	CR)	18	Page 25 of	300
	LOG OF CONSTRUCTION	2011)	DATE		
			06 Jan 2020 - M	onday	
PROJECT			CONTRACT NUMBER	onday	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ire Min 43 °F Max 62 °F tation No Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program l	peing utilized for daily load s	submittals.	
GENERAL COMMENTS					
Dredge Columbia dredgin loads in the designated cel	ng the Mobile Shipping Channel, station	s 245+00 to	270+00 for 4 load. Dredg	ge Columbia disposed	I of 3
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	l today				
No preparatory inspecti					
Initial Inspections held today	•				
No initial inspections he					
ACTIVITY START/FINISH					
Activity No Descripti	ion				
Activity No Descripti	IOII				
No activities were starte QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS	Description ere completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description Pere completed today ICY (Describe QA and QC Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description Pere completed today ICY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Pere completed today ICY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pere completed today ICY (Describe QA and QC Description Description Were issued today FICIENCY (Report QC and QA Defice Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pere completed today ICY (Describe QA and QC Description Description Were issued today FICIENCY (Report QC and QA Defice Description	iency items co	orrected)	Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Pere completed today ICY (Describe QA and QC Description Description Were issued today FICIENCY (Report QC and QA Defice Description	iency items co	orrected) e on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Pere completed today ICY (Describe QA and QC Description Description Revere issued today FICIENCY (Report QC and QA Defice Description Description Revere corrected today (Report first and/or last day contains a second description)	iency items co	e on site) First Day		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITEM Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today ICY (Describe QA and QC Description Description Revere issued today FICIENCY (Report QC and QA Defice Description Description Revere corrected today (Report first and/or last day contains a second description)	iency items co	e on site) First Day 12/20/2019	Last Day	Hours
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pre completed today ICY (Describe QA and QC Description Solvere issued today FICIENCY (Report QC and QA Defice Description Solvere corrected today Fig. (Report first and/or last day continued in the site) Position	iency items co	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC Definition) Rewere issued today FICIENCY (Report QC and QA Deficing Description) Rewere corrected today Report first and/or last day continued in first or last day on the site Position QUALITY CONTROL INSPECT	ontractors wer	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

DAILY L	UALITY CONTROL REP		REPOR 18 DATE	T NUMBER	Paç	ge 26 of	366
				Jan 2020 -	Monday		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor				001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	IAN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	SINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COC	OK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	3,024.0 Hrs	worked MTD:	1,512.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	576.0 Idle hrs MTI	D: 0.0 C	pr hrs MTD:	288.0	Total:	0.0	48.0
INTRACTOR CERTIFICATION	On behalf of the contra material used and work	c performed durin	g this Reporti	ng period a	are in complia	and all ec	quipment and the contract
	material used and work plans and specifications	c performed durin s, to the best of my	g this Reporti	ng period a xcept as not	are in complia ed above.	ince with	the contract
ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATU	material used and work plans and specifications	c performed durin	g this Reporti	ng period a	are in complia ed above.	and all ecince with	the contrac

			REPORT NUMBER	Page 27 of	366
	S QUALITY CONTROL REPORT	(QCR)	19		
DAIL	Y LOG OF CONSTRUCTION		DATE		
			07 Jan 2020 - Tu	ıesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredg	e for Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ure Min 35 °F Max 65 °F		
		No Precipi	tation No Wind		
QC NARRATIVES					
ACTIVITIES IN PROGR					
Endangered Species (Observers on board monitoring activities. O	DESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS	•				
Dredge Columbia dre load in the designated	dging the Mobile Shipping Channel, stat cell at the ODMDS.	ions 245+00 to	270+00 for 1 load. Dredg	je Columbia disposed	l of 1
PREP/INITIAL DATES	(Preparatory and initial date	es held and adva	ance notice)		
Preparatory Inspections	held today		,		
No preparatory inspections					
	•				
No initial inspections					
ACTIVITY START/FINI	•				
Activity No Desc	cription				
QC REQUIREMENTS	arted or finished today			Populto	
QC REQUIREMENTS Requirement No Type	e Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements	Description s were completed today	Deficiency items	(inclued)	Results	
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QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today CIENCY (Describe QA and QC	Deficiency items	: issued)	Results	
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Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite No QC Deficiency ite	Description were completed today EIENCY (Describe QA and QC ation Description Description DEFICIENCY (Report QC and QA Description Description Description	eficiency items c	orrected)	Results Last Day	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite CONTRACTORS ON S Name	Description were completed today EIENCY (Describe QA and QC ation Description Description DEFICIENCY (Report QC and QA Description Description Description Description Description Description	eficiency items c	orrected) re on site)		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had	Description were completed today EIENCY (Describe QA and QC ation Description Description DEFICIENCY (Report QC and QA Description Description Description	eficiency items c	orrected) re on site)		
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Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had VESSEL ON SITE Dredge Name	Description were completed today CIENCY (Describe QA and QC ation Description	eficiency items c	re on site) First Day		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description were completed today CIENCY (Describe QA and QC ation Description	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had VESSEL ON SITE Dredge Name	Description were completed today CIENCY (Describe QA and QC ation Description	eficiency items c	re on site) First Day	Last Day	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had VESSEL ON SITE Dredge Name Columbia Hopper Dredg Cape Anne Crewboat	Description were completed today CIENCY (Describe QA and QC ation Description	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had VESSEL ON SITE Dredge Name Columbia Hopper Dredg Cape Anne Crewboat	Description were completed today CIENCY (Describe QA and QC ation Description	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC I Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had VESSEL ON SITE Dredge Name Columbia Hopper Dredg Cape Anne Crewboat LABOR HOURS	Description were completed today EIENCY (Describe QA and QC ation Description	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
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				REPORT N	UMBER	_)000 00 cf	266
CONTRACTORS Q	UALITY CONTROL REP	ORT (QCR)		19		F	age 28 of	300
	OG OF CONSTRUCTION			DATE				
				07 Jar	n 2020 -	Tuesday		
ROJECT					T NUMBER			
IDIQ Hopper Dredge fo	Mobile Harbor			W912	7820D00	001 W91	27820F00	32
Outra Dredging Co.	ABLE BODIED SEAMA	AN	ı				4.0	48.0
Outra Dredging Co.	DREDGE CHIEF ENG	INEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COOI	K					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Fotal hrs worked to date:	3,276.0 Hrs v	vorked MTD:	1,764.0	0	_	Total:	21.0	252.0
QUIPMENT HOURS							1.0	O" - " - "
Equipment Name	Description						ldle Hours	Operating Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	624.0 Idle hrs MTD	: 0.0	Opr hrs M	TD:	336.0	Total	: 0.0	48.0
No mishaps reported too	lay							
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vo misnaps reported tod	lay							
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NO MISNAPS REPORTED TOO	lay							
NTRACTOR CERTIFICATION		ctor, I certify th	at this Re	eport is c	omplete	and correc	t and all ec	quipment and
	On behalf of the contract material used and work plans and specifications,	performed duri	ing this R	Reporting	period a	re in comp	t and all ecoliance with	quipment and the contract

			REPORT NUMBER	Daga 00 sf	266
CONTRACTORS	QUALITY CONTROL REPORT (OCR)	20	Page 29 of	300
	LOG OF CONSTRUCTION	4011,	DATE		
			08 Jan 2020 - W	ednesday	
PROJECT			CONTRACT NUMBER	- Canobady	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER	L		
Dutra Dredging Co.		Temperatu	aused No Delay re Min 35 °F Max 65 °F tation No Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program b	peing utilized for daily load s	submittals.	
GENERAL COMMENTS					
Dredge Columbia dredgin	g the Mobile Shipping Channel, stations	245+00 to 2	70+00 for no load. Dredge	e Columbia disposed	of no
load in the designated cell					
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ince notice)		
Preparatory Inspections held					
No preparatory inspections neighbor No preparatory inspections					
	•				
Initial Inspections held today					
No initial inspections he	eld today				
ACTIVITY START/FINISH					
Activity No Descript	ion				
				Populto	
	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today			Results	
QC REQUIREMENTS Requirement No Type	Description ere completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC De	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description ere completed today ICY (Describe QA and QC De Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC De Description S were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pere completed today ICY (Describe QA and QC De Description Sewere issued today FICIENCY (Report QC and QA Defici			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description Pere completed today ICY (Describe QA and QC De Description Sewere issued today FICIENCY (Report QC and QA Defici			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location Location	Description Pere completed today NCY (Describe QA and QC De Description Sowere issued today FICIENCY (Report QC and QA Defice Description	iency items co	orrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description Pere completed today NCY (Describe QA and QC De Description Sowere issued today FICIENCY (Report QC and QA Defice Description	iency items co	orrected)	Results Last Day	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE	Description Pere completed today NCY (Describe QA and QC De Description Description Report QC and QA Defice Description Report QC and QA Defice Description Report First and/or last day contact to the properties of the prop	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC De Description Description Report QC and QA Defice Description Report QC and QA Defice Description Report First and/or last day contact to the properties of the prop	iency items co	orrected) e on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today NCY (Describe QA and QC De Description Sowere issued today FICIENCY (Report QC and QA Defice Description Sowere corrected today FICIENCY (Report GC and GA Defice Description) To were corrected today	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC De Description Sowere issued today FICIENCY (Report QC and QA Defice Description Sowere corrected today FICIENCY (Report GC and QA Defice Description Figure 1	ontractors were	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today NCY (Describe QA and QC De Description Revere issued today FICIENCY (Report QC and QA Defice Description Report first and/or last day on In first or last day on the site Position QUALITY CONTROL INSPECT	ontractors were	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

ROJECT IDIQ Hopper Dredge for M Dutra Dredging Co. QUIPMENT HOURS Equipment Name 0001	ABLE BODIED SEAM DREDGE CHIEF END DRAGTENDER DREDGE MATE DREDGE MESS COO OILER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs	IAN GINEER	2,0^	CONTRA	ACT NUMBER	Wednesday		48.0 12.0 24.0 24.0 12.0 24.0 12.0 24.0
IDIQ Hopper Dredge for M Dutra Dredging Co. Total hrs worked to date: QUIPMENT HOURS Equipment Name 0001	ABLE BODIED SEAM DREDGE CHIEF END DRAGTENDER DREDGE MATE DREDGE MESS COO OILER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs	GINEER	2,0	CONTRA W91	ACT NUMBER	R 0001 W9127	7820F000 4.0 1.0 2.0 2.0 1.0 2.0 1.0 2.0	48.0 12.0 24.0 24.0 12.0 24.0 12.0 24.0
IDIQ Hopper Dredge for M Dutra Dredging Co. Total hrs worked to date: QUIPMENT HOURS Equipment Name 0001	ABLE BODIED SEAM DREDGE CHIEF END DRAGTENDER DREDGE MATE DREDGE MESS COO OILER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs	GINEER	2,0^	W91		001 W9127	4.0 1.0 2.0 2.0 1.0 2.0 1.0 2.0	48.0 12.0 24.0 24.0 12.0 24.0 12.0 24.0
Dutra Dredging Co. Total hrs worked to date: QUIPMENT HOURS Equipment Name 0001	ABLE BODIED SEAM DREDGE CHIEF END DRAGTENDER DREDGE MATE DREDGE MESS COO OILER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs	GINEER	2,01				4.0 1.0 2.0 2.0 1.0 2.0 1.0 2.0	48.0 12.0 24.0 24.0 12.0 24.0 12.0 24.0
Dutra Dredging Co. Total hrs worked to date: QUIPMENT HOURS Equipment Name 0001	DRAGTENDER DREDGE MATE DREDGE MESS COC OILER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs	DΚ	2,0^	16.0		Total	2.0 2.0 1.0 2.0 1.0 2.0	24.0 24.0 12.0 24.0 12.0 24.0
Dutra Dredging Co. Total hrs worked to date: QUIPMENT HOURS Equipment Name 0001	DREDGE MATE DREDGE MESS COO OILER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs		2,01	16.0		Total	2.0 1.0 2.0 1.0 2.0	24.0 12.0 24.0 12.0 24.0
Dutra Dredging Co. Total hrs worked to date: QUIPMENT HOURS Equipment Name D001	DREDGE MESS COCOLLER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs		2,01	16.0		Total	1.0 2.0 1.0 2.0	12.0 24.0 12.0 24.0
Dutra Dredging Co. Fotal hrs worked to date: QUIPMENT HOURS Equipment Name D001	OILER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs Description		2,0^	16.0		Total	2.0 1.0 2.0	24.0 12.0 24.0
Dutra Dredging Co. Dutra Dredging Co. Dutra Dredging Co. Fotal hrs worked to date: QUIPMENT HOURS Equipment Name D001	DREDGE CAPTAIN ENGINEER BOAT CAPTAIN 3,528.0 Hrs Description	worked MTD:	2,0^	16.0		Total	1.0 2.0	12.0 24.0
Outra Dredging Co. Outra Dredging Co. Fotal hrs worked to date: QUIPMENT HOURS Equipment Name 0001	ENGINEER BOAT CAPTAIN 3,528.0 Hrs Description	worked MTD:	2,0	16.0		Total	2.0	24.0
Outra Dredging Co. Fotal hrs worked to date: QUIPMENT HOURS Equipment Name 0001	BOAT CAPTAIN 3,528.0 Hrs Description	worked MTD:	2,01	16.0		Total		
Cotal hrs worked to date: QUIPMENT HOURS Equipment Name 0001	3,528.0 Hrs Description	worked MTD:	2,01	16.0		Total:	2.0	
QUIPMENT HOURS Equipment Name 0001 0002	Description	worked MTD:	2,0	16.0		Total:		24.0
Equipment Name 0001 0002	· · · · · · · · · · · · · · · · · · ·					Total.	21.0	252.0
0001 0002	· · · · · · · · · · · · · · · · · · ·						Idle	Operating
0002							Hours	Hours
	Hopper Dredge Columbia						0.0	24.0
	Crew Boat Cape Anne						0.0	24.0
Γotal operating hrs to date: 6	Idle hrs MTI	D: 0.0	Opr hrs	MTD:	384.0	Total:	0.0	48.0
NTRACTOR CERTIFICATION	On behalf of the contra material used and worl plans and specifications	k performed du	ring this	Reportir	ng period a	are in complia		

REPORT NUMBER 21 DATE 09 Jan 2020 - Th CONTRACT NUMBER W9127820D0001 ad No Delay fin 35 °F Max 60 °F n No Wind g utilized for daily load si	1 W9127820F003	
DATE 09 Jan 2020 - Th CONTRACT NUMBER W9127820D0001 ed No Delay fin 35 °F Max 60 °F n No Wind g utilized for daily load so 00 for no load. Dredge	ursday 1 W9127820F003 ubmittals.	
09 Jan 2020 - Th CONTRACT NUMBER W9127820D0001 ad No Delay fin 35 °F Max 60 °F n No Wind g utilized for daily load si	1 W9127820F003	32
CONTRACT NUMBER W9127820D0001 ad No Delay fin 35 °F Max 60 °F n No Wind g utilized for daily load so	1 W9127820F003	32
W9127820D0001 ed No Delay fin 35 °F Max 60 °F n No Wind g utilized for daily load so 00 for no load. Dredge	ubmittals.	32
ed No Delay fin 35 °F Max 60 °F n No Wind g utilized for daily load so 00 for no load. Dredge	ubmittals.	32
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First Day	Last Day	
First Day	Last Day	
12/20/2019		
12/20/2019		
	Number of	Hours
		Worked
	Employees	
	Employees 1.0	12.0
	<u> </u>	
	1.0	12.0
,	site) First Day	red) sited) First Day Last Day First Day Last Day

	UALITY CONTROL REI		REPOR 21 DATE	T NUMBER	Paç	ge 32 of	366
				an 2020 -	Thursday		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor				` 001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	IAN	l .			4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	SINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	OK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	3,780.0 Hrs	worked MTD:	2,268.0	-	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	720.0 Idle hrs MTI	D: 0.0	Opr hrs MTD:	432.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contra	actor, I certify tha	ing this Reporti	ng period a	re in complia	and all ec	uipment and the contract
	On behalf of the contra material used and work plans and specifications	actor, I certify tha	ing this Reporti	ng period a	ed above.	and all ecance with	the contract

			REPORT NUMBER	Page 33 of	366
CONTRACTORS	QUALITY CONTROL REPORT ((QCR)	22	rage 33 01	300
	LOG OF CONSTRUCTION	()	DATE		
			10 Jan 2020 - Fr	idav	
PROJECT			CONTRACT NUMBER	· ,	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ure Min 35 °F Max 60 °F tation No Wind		
QC NARRATIVES	<u> </u>	<u> </u>			
ACTIVITIES IN PROGRESS	5				
Endangered Species Obs	ervers on board monitoring activities. OD	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, station	ne 245+00 to 3	270±00 for no load Dredge	a Columbia disposed	of no
load in the designated cell		15 245 100 10 2	170100 for the load. Dreage	e Columbia disposed	OI 110
PREP/INITIAL DATES	(Preparatory and initial dates	s held and adva	ance notice)		
	()				
Preparatory Inspections held No preparatory inspect					
	•				
Initial Inspections held today					
No initial inspections h	•				
ACTIVITY START/FINISH					
Activity No Descript	tion				
-				Pasults	
	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today			Results	
QC REQUIREMENTS Requirement No Type	Description ere completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC D	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location	Description ere completed today NCY (Describe QA and QC Description	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENTED Item No Location No QC Deficiency items	Description ere completed today NCY (Describe QA and QC Do n Description s were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defi			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENTED Item No Location No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defi			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defi			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Do not possible QA and QA Defined Description Solver issued today The possible QA and QA Defined Description The possible QA and QA Defined Description The possible QA and QA Defined Description			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Do no Description So were issued today FICIENCY (Report QC and QA Define Description So were corrected today	iciency items c	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Do no Description So were issued today FICIENCY (Report QC and QA Define Description So were corrected today	iciency items c	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Do no Description So were issued today FICIENCY (Report QC and QA Define Description So were corrected today	iciency items c	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM NO Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defined Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items c	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defined Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items c	re on site) First Day		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defined Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items c	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location Location Item No Location Item No Location Item No Location Item No Contractors Items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defined Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day	Houre
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMA No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defined Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEMS CORRECTED QA/QC DEITEMS No QC Deficiency items CONTRACTORS ON SITEMS Name No Contractors had the VESSEL ON SITEMS Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today NCY (Describe QA and QC Description Description Research War (Report QC and QA Defined Description Description Research War (Report QC and QA Defined Description Research War (Report GC and QA Defined Description Research War (Report GC and QA Defined Description Research War (Report GC and QA Defined Description) Research War (Report GC and QA Defined Description)	contractors we	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location No QC Deficiency items CONTRACTORS ON SITEM Name No Contractors had the VESSEL ON SITEM ITEM ITEM ITEM ITEM ITEM ITEM ITEM	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defined Description Description Solvere corrected today Exercise (Report first and/or last day of the site) Position	contractors we	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEMS Item No Location Location No QC Deficiency items CONTRACTORS ON SITEMS Name No Contractors had the VESSEL ON SITEMS Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Description) So were issued today FICIENCY (Report QC and QA Define) Description So were corrected today E (Report first and/or last day of the site) Position QUALITY CONTROL INSPEC	contractors well	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	OG OF CONSTRU	OL REPORT (QCR) JCTION	22 DATE	T NUMBER	Pag	e 34 of	366
ROJECT			10 、	Jan 2020 - F	riday		
				ACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor		W9	127820D000)1 W91278	320F00	32
Dutra Dredging Co.	ABLE BODIE	O SEAMAN				4.0	48.0
Outra Dredging Co.	DREDGE CHI	EF ENGINEER				1.0	12.0
Outra Dredging Co.	DRAGTENDE	R				2.0	24.0
Outra Dredging Co.	DREDGE MA	TE				2.0	24.0
Outra Dredging Co.	DREDGE ME	SS COOK				1.0	12.0
Outra Dredging Co.	OILER					2.0	24.0
Outra Dredging Co.	DREDGE CAR	PTAIN				1.0	12.0
Outra Dredging Co.	ENGINEER					2.0	24.0
Outra Dredging Co.	BOAT CAPTA	AIN				2.0	24.0
Total hrs worked to date:	4,032.0	Hrs worked MTD:	2,520.0	T	otal:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Co	olumbia				0.0	24.0
0002	Crew Boat Cape A	Anne				0.0	24.0
Total operating hrs to date:	768.0 Idle	hrs MTD: 0.0	Opr hrs MTD:	480.0	Total:	0.0	48.0
NTRACTOR CERTIFICATION	material used ar	e contractor, I certify the dwork performed duited to the best of r	ring this Reporti	ng period are	in compliar		

				REPORT NUMBER	Page 35 of	366
		TY CONTROL REPO		23		
	DAILY LOG C	OF CONSTRUCTION		DATE		
				11 Jan 2020 - Sa	aturday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	ile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER	<u>.</u>		
Dutra Dredging Co	D.		Temperat	Caused Non-Critical Delay ure Min 35 °F Max 65 °F itation No Wind		
QC NARRATIVES	3					
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activitie	es. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMM	IENTS					
		Mobile Shipping Channel.	stations 400+00 to	450+00 for 1 load. Dredge	e Columbia disposed	of no
	gnated cell at the			Too too Tor T load. Broag.	o Columbia diopocoa	01 110
PREP/INITIAL DA	ATES	(Preparatory and initial	l dates held and adv	ance notice)		
Preparatory Inspec		(, ,		-,		
No preparatory		 eld todav				
	•	na today				
No initial inspec		2.4				
ACTIVITY START		<u>ay</u>				
Activity No	Description					
No activities we		nished today				
QC REQUIREMEN	NTS	-			Results	
		Description			Results	
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DAILT	OG OF CONSTRUCTION	•		DATE	0000	. ا ۱۰		
20 1507						- Saturday		
ROJECT IDIO Hannar Dradge fo	r Mobilo Horbor				CT NUMBE		27020500	122
IDIQ Hopper Dredge fo Dutra Dredging Co.	ABLE BODIED SEAMA	NI.		7791	2702000	0001 W91	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGI						1.0	12.0
Dutra Dredging Co.	DRAGTENDER	INCLIX					2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK						1.0	12.0
Dutra Dredging Co.	OILER	`					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Dutra Dredging Co. Dutra Dredging Co.	ENGINEER						2.0	24.0
	BOAT CAPTAIN						2.0	
Outra Dredging Co.								24.0
Total hrs worked to date:	4,284.0 Hrs w	vorked MTD:	2,77	2.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	816.0 Idle hrs MTD:	: 0.0	Opr hrs	MTD:	528.0	Total	: 0.0	48.0
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NTRACTOR CERTIFICATION		ctor. I certify th	nat this	Report is	complete	and correc	et and all e	guipment and
	On behalf of the contrac material used and work plans and specifications,	performed dur	ring this	Reportin	g period	are in com		

			REPORT NUMBER	Page 37 of	366
CONTRACTORS (QUALITY CONTROL REPORT (QCR)	24	Page 37 OF	300
	LOG OF CONSTRUCTION	- , -, -,	DATE		
			12 Jan 2020 - Sเ	undav	
PROJECT			CONTRACT NUMBER	y	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused Critical Delay ire Min 56 °F Max 68 °F pitation 25 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS	3				
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program l	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, stations	s 245+00 to	275+00 for 2 loads Dredo	re Columbia disposed	l of 2
loads in the designated ce		3 240 100 10	270 TOT 2 TORUS. DICUE	ge Columbia disposed	1 01 2
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
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Preparatory Inspections held No preparatory inspecti					
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Initial Inspections held today					
No initial inspections he	eiu today				
ACTIVITY START/FINISH					
Activity No Descript	ion				
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CONTRACTORS	UALITY CONTROL RE	PORT (OCR)		24	·		Page 38	ot 36	56
	OG OF CONSTRUCTION			DATE					
					an 2020 .	- Sunday			
ROJECT					CT NUMBE				
IDIQ Hopper Dredge for	Mobile Harbor					 0001 W9	127820F	0032	,
Dutra Dredging Co.	ABLE BODIED SEA	MAN		****	2102000	7001 770	4.0		48.0
Dutra Dredging Co.	DREDGE CHIEF EN						1.0		12.0
Dutra Dredging Co.	DRAGTENDER	10111211					2.0		24.0
Dutra Dredging Co.	DREDGE MATE						2.0		24.0
Dutra Dredging Co.	DREDGE MESS CC	OOK					1.0		12.0
Dutra Dredging Co.	OILER	, or c					2.0		24.0
Dutra Dredging Co.	DREDGE CAPTAIN						1.0		12.0
Dutra Dredging Co.	ENGINEER						2.0		24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0		24.0
Total hrs worked to date:	4,536.0 Hr	rs worked MTD:	3,024	1.0		Total:	22.0		252.0
QUIPMENT HOURS							ld	le (Operating
Equipment Name	Description						Hou		Hours
0001	Hopper Dredge Columbi	ia					0	.0	24.0
0002	Crew Boat Cape Anne						0	.0	24.0
Total operating hrs to date:	864.0 Idle hrs M	TD: 0.0	Opr hrs	MTD:	576.0	Tota	al: 0	.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps								
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		,							
No mishaps reported too	On behalf of the cont	ractor, I certify th	ring this	Reportin	g period a	are in com	pliance w	l equip	pment and
	On behalf of the cont	ractor, I certify th	ring this	Reportin	g period a	are in com	pliance w	l equi	pment and e contract

				REPORT NUMBER	Page 39 of	366
		TY CONTROL REPO	RT (QCR)	25	·g	
	DAILY LOG O	F CONSTRUCTION		DATE		
				13 Jan 2020 - M	londay	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	Predge for Mobi	le Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	0.			Caused No Delay cure Min 56 °F Max 68 °F		
				itation 10 MPH Wind		
QC NARRATIVES						
ACTIVITIES IN PR						
Endangered Spe	ecies Observers on	board monitoring activities	s. ODESS program	being utilized for daily load	submittals.	
GENERAL COMM	MENTS					
		obile Shipping Channel, sta of 3 loads in the designated		75+00 for 1 load and station	ons 400+00 to 450+00	for 2
PREP/INITIAL DA	ATES	(Preparatory and initial	dates held and adv	rance notice)		
Preparatory Inspec	ctions held today	-		•		
	inspections hel	ld today				
Initial Inspections h	held today					
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ACTIVITY START	Γ/FINISH					
Activity No	Description					
No activities we	ere started or fir	nished today				
QC REQUIREMEN	NTS	<u> </u>			Results	
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DAILI	oo or continuonon			lan 2020	Mondov		
ROJECT				Ian 2020 -			
IDIQ Hopper Dredge for	Mohile Harbor				≺ 1001 W9127	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMAN		773	12702000	1001 VV3121	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEE	≣R				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	4,788.0 Hrs work	ed MTD:	3,276.0		Total:	22.0	252.0
QUIPMENT HOURS	D 100					Idle	Operating
Equipment Name 0001	Description Hopper Dredge Columbia					Hours 0.0	Hours 24.0
0001	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	912.0 Idle hrs MTD:	0.0 O	or hrs MTD:	624.0	Total:	0.0	48.0
ISHAP REPORTING	(Describe mishaps)						
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	On behalf of the contractor, material used and work per	formed during	this Reporti	ng period a	are in complia	and all ec	quipment and the contract
ONTRACTOR CERTIFICATION	On behalf of the contractor, material used and work per plans and specifications, to t	formed during the best of my	this Reporting this knowledge, ex	ng period a ccept as no	are in complia ted above.	ance with	the contract
ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATU	On behalf of the contractor, material used and work per plans and specifications, to t	formed during the best of my	this Reporting this knowledge, ex	ng period a	are in complia ted above.	and all ecance with	the contract

				REPORT NUMBER	Page 41 of	366
		TY CONTROL REP		26		
	DAILY LOG C	OF CONSTRUCTION	N	DATE		
				14 Jan 2020 - Τι	uesday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	oile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co).			Caused No Delay		
				ture Min 62 °F Max 70 °F Precipitation 10 MPH Wind		
QC NARRATIVES				· ·		
ACTIVITIES IN PR	OGRESS					
Endangered Spe	cies Observers o	n board monitoring activit	ties. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMM	ENTS					
		Mohile Shinning Channel	L stations 400±00 to	450+00 for 3 loads. Dredo	re Columbia disposed	l of 3
	gnated cell at the		i, stations 400100 to	450 TOO TOT 3 TOACS. Drece	ge Columbia disposed	1 01 3
PREP/INITIAL DA	TES	(Preparatory and initi	ial dates held and adv	vance notice)		
Preparatory Inspec	ctions held today					
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Initial Inspections h	eld today	•				
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ACTIVITY START		,				
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No activities we QC REQUIREMEN Requirement No	NTS Type	Description			Results	
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	UALITY CONTROL REPO	RT (QCR)		REPORT NUMBER 26 DATE	Pa	ige 42 of	366
DAILI	OG OF CONSTRUCTION				Tuesday		
				14 Jan 2020			
ROJECT IDIQ Hopper Dredge fo	r Mohile Harbor		'	CONTRACT NUMBE W9127820D		7820E00	32
Dutra Dredging Co.	ABLE BODIED SEAMAN			VV3121020D	0001 77312	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	5,040.0 Hrs wor	rked MTD:	3,528.0	<u> </u>	Total:	22.0	252.0
OUIDMENT HOUDS							
QUIPMENT HOURS	December 1					Idle	Operating
Equipment Name 0001	Description Hopper Drodge Columbia					Hours	Hours 24.0
0001	Hopper Dredge Columbia Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	960.0 Idle hrs MTD:	0.0	Opr hrs M	ΓD: 672.0	Total:	0.0	48.0
rotal operating file to date.	idio filo MTD.	0.0	Opi 1110 IVI	0,2.0	rota.	0.0	10.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contractor material used and work pe	erformed durin	ng this R	eporting period	are in compli	and all eciance with	quipment and the contract
	On behalf of the contractor material used and work peplans and specifications, to	erformed durin	ng this R y knowled	eporting period	are in compli oted above.	and all eciance with	the contract

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			REPORT NUMBER	Page 43 of	366
	ALITY CONTROL REPORT (C G OF CONSTRUCTION	QCR)	27		
DAILI LO	G OF CONSTRUCTION		DATE		
			15 Jan 2020 - W	/ednesday	
PROJECT	* * * * * * * * * * * * * * * * * * * *		CONTRACT NUMBER	1 14/04070000000	^^
IDIQ Hopper Dredge for N			W9127820D000	01 W9127820F003	32
CONTRACTOR Dutte Dradging Co		Weather Cour	UNITED Delevi		
Dutra Dredging Co.			sed Non-Critical Delay Min 61 °F Max 72 °F		
		No Precipitat	ion 8 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS	ODE	-00		and with the	
Endangered Species Observe	ers on board monitoring activities. ODE	:SS program bei	ing utilized for dally load s	sudmittais.	
GENERAL COMMENTS					
	ne Mobile Shipping Channel, stations sposed of 3 loads in the designated ce			tions 245+00 to 275+	00 for
PREP/INITIAL DATES	(Preparatory and initial dates	held and advanc	ce notice)		
Preparatory Inspections held too	day				
No preparatory inspections					
Initial Inspections held today					
No initial inspections held	today				
ACTIVITY START/FINISH	•				
Activity No Description					
7 tearning 1 te					
No activities were started of	or finished todav				
No activities were started of	or finished today				
QC REQUIREMENTS				Populto	
	or finished today Description			Results	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICITION Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their fives the columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description completed today (Describe QA and QC Definer issued today IENCY (Report QC and QA Deficing Description) ere corrected today (Report first and/or last day continue is to last day on the site)	ciency items corre	ected) Don site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICITION Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their fivessel on SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description completed today (Describe QA and QC Defined Description ere issued today IENCY (Report QC and QA Defined Description) ere corrected today (Report first and/or last day continued or last day on the site) Position QUALITY CONTROL INSPECT	ontractors were o	ected) Don site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their fives the companient of t	Description completed today (Describe QA and QC Defined Description ere issued today IENCY (Report QC and QA Deficing Description) ere corrected today (Report first and/or last day continuous description) irst or last day on the site Position QUALITY CONTROL INSPECT SURVEYOR	ontractors were o	ected) Don site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0

	UALITY CONTROL RE			27 DATE	NUMBER	P	age 44 of	366
				15 J	an 2020 -	- Wednesd	lay	
OJECT				CONTRA	ACT NUMBE	R		
IDIQ Hopper Dredge for	r Mobile Harbor			W91	27820D0	0001 W91	27820F00	32
Dutra Dredging Co.	ABLE BODIED SEA	MAN	•				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN	IGINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CC	OOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	5,292.0 Hr	rs worked MTD:	3,780	0.0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbi	ia					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	1,008.0 Idle hrs M	TD: 0.0	Opr hrs I	MTD:	720.0	Total	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
NTRACTOR CERTIFICATION	On behalf of the cont material used and wo plans and specification	rk performed dui	ring this	Reportir	ng period	are in comp		

				REPORT NUMBER	Page 45 of	366
		Y CONTROL REPO		28		
I	DAILY LOG O	F CONSTRUCTION		DATE		
				16 Jan 2020 - TI	hursday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper Di	redge for Mobi	le Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co.).			Caused No Delay ture Min 65 °F Max 73 °F		
				pitation 18 MPH Wind		
QC NARRATIVES						
ACTIVITIES IN PR						
Endangered Spe	ecies Observers on	board monitoring activitie	es. ODESS program	being utilized for daily load	submittals.	
GENERAL COMMI	IENTS					
		obile Shipping Channel, bia disposed of 3 loads in		450+00 for 2 loads then mat the ODMDS.	noved to stations 450+	-00 to
PREP/INITIAL DA	TES	(Preparatory and initia	ıl dates held and adv	vance notice)		
Preparatory Inspec	ctions held today					
No preparatory		ld today				
Initial Inspections h	neld today					
No initial inspec	ctions held toda	ay				
ACTIVITY START	/FINISH					
Activity No	Description					
No activities we		nished today				
No activities we QC REQUIREMEN Requirement No		Description			Results	
QC REQUIREMEN	NTS Type	Description			Results	
QC REQUIREMEN Requirement No No QC requirem	NTS Type nents were com	Description pleted today	QC Deficiency item	s issued)	Results	
QC REQUIREMEN Requirement No	NTS Type nents were com	Description pleted today	QC Deficiency item	s issued)	Results	
Requirement No No QC requirem ISSUED QA/QC D	Type nents were com	Description pleted today (Describe QA and	QC Deficiency item	s issued)	Results	
Requirement No No QC requirem ISSUED QA/QC D	Type nents were com DEFICIENCY Location	Description pleted today (Describe QA and Description	QC Deficiency item	s issued)	Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience	Type nents were com DEFICIENCY Location cy items were is	Description pleted today (Describe QA and Description	QC Deficiency item		Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience	Type nents were com DEFICIENCY Location cy items were is	Description pleted today (Describe QA and Description			Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/	Type nents were com DEFICIENCY Location cy items were is	Description pleted today (Describe QA and Description ssued today (Report QC and Q			Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/	Type nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description			Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience ORRECTED QA/ Item No	Type nents were com DEFICIENCY Location cy items were is VQC DEFICIENC Location cy items were cy	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description	A Deficiency items α	corrected)	Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficienc CORRECTED QA/ Item No No QC Deficienc CONTRACTORS C	Type nents were com DEFICIENCY Location cy items were is VQC DEFICIENC Location cy items were cy	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description	A Deficiency items α	corrected) ere on site)		
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience ORRECTED QA/	Type nents were com DEFICIENCY Location cy items were is VQC DEFICIENC Location cy items were cy	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description	A Deficiency items α	corrected)	Results Last Day	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (Name	Type nents were com DEFICIENCY Location cy items were is VQC DEFICIENC Location cy items were com C	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or las	A Deficiency items of the second seco	corrected) ere on site)		
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTORS CONTRACTORS	Type nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location cy items were com ON SITE	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description	A Deficiency items of the second seco	corrected) ere on site)		
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (Name No Contractors VESSEL ON SITE	Type nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location cy items were com ON SITE	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or las	A Deficiency items of the second seco	ere on site) First Day	Last Day	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTORS CONTRACTORS	Type nents were com DEFICIENCY Location cy items were is VQC DEFICIENC Location cy items were com ON SITE	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or las	A Deficiency items of the second seco	corrected) ere on site)		
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (Name No Contractors VESSEL ON SITE Dredge Name	Type nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location cy items were com ON SITE had their first com Ender	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or las	A Deficiency items of the second seco	corrected) ere on site) First Day First Day	Last Day	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (CONTRACTORS (CONTRACT	Type nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location cy items were com ON SITE had their first com Ender	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or las	A Deficiency items of the second seco	ere on site) First Day First Day 12/20/2019	Last Day Last Day	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (CONTRACTORS (CONTRACT	Type nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location cy items were com ON SITE had their first com Ender	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or las	A Deficiency items of the second seco	ere on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS O Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper D Cape Anne Crewbo	Type nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location cy items were con N SITE had their first con Dredge oat	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or lase) or last day on the site	A Deficiency items of the state	ere on site) First Day First Day 12/20/2019	Last Day Last Day	Hours Worked
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (CONTRACTORS (CONTRACT	Type nents were com DEFICIENCY Location cy items were is VQC DEFICIENC Location cy items were com ON SITE had their first com Dredge oat	Description pleted today (Describe QA and Description ssued today Y (Report QC and Q Description corrected today (Report first and/or last day on the site	A Deficiency items of the state	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS O Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper D Cape Anne Crewbo LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Type nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location cy items were com ON SITE had their first com Dredge oat	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or last day on the site Position QUALITY CONTROL IN	A Deficiency items of the state	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (CONTRACTORS (CONTRACT	nents were com DEFICIENCY Location cy items were is /QC DEFICIENC Location cy items were com No SITE Dredge Oat oat	Description pleted today (Describe QA and Description ssued today (Report QC and Q Description corrected today (Report first and/or last day on the site Position QUALITY CONTROL IN SURVEYOR	A Deficiency items of the state	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0

	UALITY CONTROL REI		28	RT NUMBER	Paç	ge 46 of	366
DAILI L	OG OF CONSTRUCTIO	/IN	DATE	I 0000	Tl		
					- Thursday -		
ROJECT IDIQ Hopper Dredge for	Mohile Harbor			RACT NUMBEI	к)001 W9127	なっしたしし	32
Dutra Dredging Co.	ABLE BODIED SEAM	1AN	773	12702000	001 443121	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENC					1.0	12.0
Dutra Dredging Co.	DRAGTENDER	3111211				2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	OK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	5,544.0 Hrs	worked MTD:	4,032.0		Total:	22.0	252.0
QUIPMENT HOURS	D					Idle	Operating
Equipment Name 0001	Description Hopper Dredge Columbia					Hours 0.0	Hours 24.0
0001	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	1,056.0 Idle hrs MTI	D: 0.0 C	Opr hrs MTD:	768.0	Total:	0.0	48.0
ISHAP REPORTING	(Describe mishaps)						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
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No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
			t this Report	is complete	and correct	and all ec	ujipment and
No mishaps reported tod	On behalf of the contra material used and work plans and specifications	actor, I certify tha	ng this Report	ing period	are in complia	and all ec	uipment and the contract

			REPORT NUMBER	Page 47 of	366
	UALITY CONTROL REPORT	(QCR)	29		
DAILY L	OG OF CONSTRUCTION		DATE		
			17 Jan 2020 - Frid	day	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	r Mobile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused Critical Delay ure Min 64 °F Max 72 °F		
		No Precip	itation 20 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS					
		DE00	to a facility of ASS and Associated and a second	d 944 - 1 -	
Endangered Species Obse	rvers on board monitoring activities. O	DESS program	being utilized for daily load su	idmittais.	
GENERAL COMMENTS					
Dredge Columbia dredging loads in the designated cell	g the Mobile Shipping Channel, stational at the ODMDS.	ons 450+00 to	510+00 for 3 loads . Dredge	e Columbia disposed	d of 2
PREP/INITIAL DATES	(Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections held	` '		,		
No preparatory inspection					
Initial Inspections held today	, ,				
No initial inspections he	ld today				
ACTIVITY START/FINISH	ia today				
Activity No Description	on				
Requirement No Type	Description			Results	
No QC requirements we					
ISSUED QA/QC DEFICIEN	CY (Describe QA and QC)	Deficiency items	s issued)		
Item No Location	Description				
No QC Deficiency items	were issued today				
CORRECTED QA/QC DEF	-	eficiency items of	corrected)		
Item No Location	Description	,	,		
Item No Location	Description				
No QC Deficiency items					
CONTRACTORS ON SITE	(Report first and/or last day	y contractors we	re on site)		
Name			First Day	Last Day	
No Contractors had thei	r first or last day on the site				
VESSEL ON SITE					
Dredge Name			First Day	Last Day	
Columbia Hopper Dredge			12/20/2019		
Cape Anne Crewboat			12/20/2019		
LABOR HOURS				Number of	Hours
Crew	Position			Employees	Worked
Dutra Dredging Co.	QUALITY CONTROL INSPE	CTOR		1.0	12.0
Dutra Dredging Co.	SURVEYOR			1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON S	ITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST	T/SER		2.0	24.0
5 5					

	UALITY CONTROL REPO	ORT (QCR)	29	T NUMBER	Pa	ge 48 of	366
DAILTL	OG OF CONSTRUCTION		DATE	0000	Falston		
				an 2020 -			
ROJECT IDIQ Hopper Dredge for	Mobile Harber			ACT NUMBER	≀ 001 W9127	220E00	22
Dutra Dredging Co.	ABLE BODIED SEAMAN	J	7791	12702000	001 009127	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGIN					1.0	12.0
Dutra Dredging Co.	DRAGTENDER	ILLIX				2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Outra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:		orked MTD:	4,284.0		Total:	22.0	252.0
Total firs worked to date.	5,790.0 FIS WC	orked MTD.	4,204.0		rotai.	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	1,104.0 Idle hrs MTD:	0.0 O	pr hrs MTD:	816.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contract material used and work pplans and specifications, to	erformed during	this Reporting	ng period a	re in complia	and all ec	quipment and the contract

				REPORT NUMBER	Page 49 of	366
		CONTROL REPOR	RT (QCR)	30		
DA	AILY LOG OF	CONSTRUCTION		DATE		
				18 Jan 2020 - Sa	aturday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper Dre	edge for Mobile	Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER	•		
Dutra Dredging Co.			Weather C	aused Critical Delay		
				ure Min 62 °F Max 70 °F ipitation 25 MPH Wind		
QC NARRATIVES			<u> </u>			
ACTIVITIES IN PRO	GRESS					
Endangered Specie	es Observers on bo	oard monitoring activities	. ODESS program	being utilized for daily load	submittals.	
GENERAL COMMEN	NTS					
		ile Shipping Channel, s	stations 450+00 to	510+00 for 1 load. Dredg	ne Columbia disposed	of 0
loads in the designation					,	
PREP/INITIAL DATE	ES	(Preparatory and initial o	dates held and adv	ance notice)		
Preparatory Inspection	ons held todav			,		
No preparatory in		today				
Initial Inspections held	ld today	-				
No initial inspecti						
ACTIVITY START/F	INISH					
Activity No D	Description					
	'					
No activities were QC REQUIREMENT		hed today				
QC REQUIREMENT		Description			Results	
QC REQUIREMENT	Г S Гуре	Description eted today			Results	
QC REQUIREMENT Requirement No T No QC requirement	ΓS Γype ents were comple	Description	C Deficiency items	s issued)	Results	
QC REQUIREMENT Requirement No T No QC requirement ISSUED QA/QC DE	ΓS Γype ents were comple	Description eted today	C Deficiency items	s issued)	Results	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L	FICIENCY Location	Description eted today (Describe QA and Q Description	C Deficiency items	s issued)	Results	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency	FICIENCY Location ritems were issues	Description eted today (Describe QA and Q Description ued today			Results	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q	FICIENCY Location / items were issued C DEFICIENCY	Description eted today (Describe QA and Q Description ued today (Report QC and QA			Results	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q	FICIENCY Location ritems were issues	Description eted today (Describe QA and Q Description ued today			Results	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q	FICIENCY Location / items were issued C DEFICIENCY	Description eted today (Describe QA and Q Description ued today (Report QC and QA			Results	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q	rype ents were comple FICIENCY Location / items were issued C DEFICIENCY Location	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description			Results	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency	FICIENCY Location / items were issued C DEFICIENCY Location / items were cor	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description	Deficiency items o	orrected)	Results	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency	FICIENCY Location / items were issued C DEFICIENCY Location / items were cor	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description	Deficiency items o	orrected)	Results Last Day	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CORRECTED QA/Q Output No QC Deficiency CONTRACTORS OF	FICIENCY Location / items were issued C DEFICIENCY Location / items were cor	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description	Deficiency items o	re on site)		
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS OF Name	rype ents were comple FICIENCY Location / items were issued Completed to the complete comple	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description	Deficiency items o	re on site)		
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS OF Name No Contractors ha	rype ents were comple FICIENCY Location / items were issued Completed to the complete comple	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description rected today (Report first and/or last of	Deficiency items o	re on site)		
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS ON Name No Contractors have VESSEL ON SITE Dredge Name	rnts were completed ficiency and their first or interest of the series o	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description rected today (Report first and/or last of	Deficiency items o	re on site) First Day		
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS OF Name No Contractors have VESSEL ON SITE Dredge Name Columbia Hopper Dre	rype ents were completed ficiency cocation / items were issued for the first or leading for the	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description rected today (Report first and/or last of	Deficiency items o	re on site) First Day First Day 12/20/2019	Last Day	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS ON Name No Contractors have VESSEL ON SITE Dredge Name	rype ents were completed ficiency cocation / items were issued for the first or leading for the	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description rected today (Report first and/or last of	Deficiency items o	re on site) First Day	Last Day	
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS OF Name No Contractors have VESSEL ON SITE Dredge Name Columbia Hopper Dre Cape Anne Crewboar LABOR HOURS	rype ents were comple FICIENCY -ocation / items were issued accepted to the comple control of the c	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description rected today (Report first and/or last of	Deficiency items o	re on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No T No QC requirement ISSUED QA/QC DEI Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS OF Name No Contractors have VESSEL ON SITE Dredge Name Columbia Hopper Drecente Cape Anne Crewboat LABOR HOURS Crew	FIGURIAN STATE Type Ints were completed ficiency Location Titems were issued the control of	Description eted today (Describe QA and Q Description ued today (Report QC and QA Description rected today (Report first and/or last of the site)	Deficiency items of	re on site) First Day First Day 12/20/2019	Last Day Last Day	Worked
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18 Jan 2020 - Saturday	ΠΔΙΙΥΙ	UALITY CONTROL REPORT	(QCR)	30 DATE	NUMBER	Paç	ge 50 of	366
CONTRACT NUMBER	DAILI	oc or continuomen			n 2020	Caturday		
DIVED Predging Co.	DO IFOT							
Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 4.0 4.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1		· Mohile Harbor					7820F00	32
Dutra Dredging Co.				1 11012	., 02000			48.0
Dutra Dredging Co.	• •		}					12.0
Dutra Dredging Co. DREDGE MATE								24.0
Dutra Dredging Co. OILER 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0							2.0	24.0
Dutra Dredging Co. DILER Dutra Dredging Co. DEEDGE CAPTAIN ENGINEER Dutra Dredging Co. BOAT CAPTAIN BOAT CAPTAIN DUTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment more plans and specifications, to the best of my knowledge, except as noted above.	• •							12.0
Dutra Dredging Co. DREDGE CAPTAIN 1,0 17. Dutra Dredging Co. ENGINEER 2,0 2.0 2.0 Dutra Dredging Co. BOAT CAPTAIN 2,0 2.0 2.0 Dutra Dredging Co. BOAT CAPTAIN 2,0 2.5 Total hirs worked to date: 6,048.0 Hrs worked MTD: 4,536.0 Total: 22.0 25.0 QUIPMENT HOURS Equipment Name Description Hours No.0 2.0 2.0 Dredging Co. Towa Boat Cape Anne 0.0 2.0 Dredging In the Captaing hirs to date: 1,152.0 Idle hrs MTD: 0.0 Opr hrs MTD: 864.0 Total: 0.0 2.0 DRIFACTOR CERTIFICATION (Describe mishaps) No mishaps reported today DRIFACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment misterial used and work performed during this Reporting period are in compliance with the contractor of the best of my knowledge, except as noted above.		OILER					2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0		DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 6,048.0 Hrs worked MTD: 4,536.0 Total: 22.0 25. COUPMENT HOURS Equipment Name Description Hours H		ENGINEER					2.0	24.0
Total hrs worked to date: 6,048.0 Hrs worked MTD: 4,536.0 Total: 22.0 25. COUPMENT HOURS		BOAT CAPTAIN					2.0	24.0
Equipment Name Description Hours Hou		6,048.0 Hrs worked	I MTD:	4,536.0		Total:		252.0
Equipment Name Description Hours Hou								
DITERACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Reporting period are in compliance with the complans and specifications, to the best of my knowledge, except as noted above.		Description						Operating
Crew Boat Cape Anne Total operating hrs to date: 1,152.0 Idle hrs MTD: 0.0 Opr hrs MTD: 864.0 Total: 0.0 44 ISHAP REPORTING (Describe mishaps) No mishaps reported today DITIFACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Reporting period are in compliance with the complans and specifications, to the best of my knowledge, except as noted above.	· ·	•						Hours 24.0
Total operating hrs to date: 1,152.0 Idle hrs MTD: 0.0 Opr hrs MTD: 884.0 Total: 0.0 48 ISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Reporting period are in compliance with the conplans and specifications, to the best of my knowledge, except as noted above.		· · · · · · · · · · · · · · · · · · ·						24.0
DNTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Reporting period are in compliance with the conplans and specifications, to the best of my knowledge, except as noted above.			0.0 Opr	hre MTD:	964.0			48.0
material used and work performed during this Reporting period are in compliance with the complans and specifications, to the best of my knowledge, except as noted above.								
material used and work performed during this Reporting period are in compliance with the compliance and specifications, to the best of my knowledge, except as noted above.								
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material used and work performed during this Reporting period are in compliance with the complans and specifications, to the best of my knowledge, except as noted above.								
A REFRESENTATIVE 3 SIGNATURE DATE SUPERINTENDENT 3 INITIALS DATE	ONTRACTOR CERTIFICATION	material used and work perform	rmed during	this Reporting	period a	are in complia	and all ec ance with	quipment and the contract
		material used and work performance plans and specifications, to the	rmed during best of my ki	this Reporting nowledge, exc	period a	are in complia ted above.	ance with	the contract

			REPORT NUMBER	Dogo E4 of	266
CONTRACTORS	QUALITY CONTROL REPORT (OCR)	31	Page 51 of	300
	OG OF CONSTRUCTION	QUIV)	DATE		
			19 Jan 2020 - Sเ	ındav	
PROJECT			CONTRACT NUMBER	шиц	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER	•		
Dutra Dredging Co.		Temperatu	aused No Delay ıre Min 38 °F Max 69 °F tation 25 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
Dredge Columbia dredgin loads in the designated cel	g the Mobile Shipping Channel, station I at the ODMDS.	is 450+00 to	510+00 for 4 loads. Dredg	ge Columbia disposed	l of 4
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	` '		•		
No preparatory inspecti					
Initial Inspections held today	,				
No initial inspections he	ald today				
ACTIVITY START/FINISH	today				
Activity No Descripti	on				
No activities were starte QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS	Description re completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today ICY (Describe QA and QC De	rficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today ICY (Describe QA and QC De Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description The completed today ICY (Describe QA and QC Description) Were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	prrected) The on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day continued in first or last day on the site	ciency items co	First Day 12/20/2019	Last Day Last Day Number of	Hours
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day on the site Position QUALITY CONTROL INSPECT SURVEYOR	ontractors well	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day or first or last day on the site Position QUALITY CONTROL INSPECT	ontractors well	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL REPO			REPORT NUMBEI 31 DATE	₹	Pag	ge 52 of	366
571121 2		•	'	19 Jan 202) Sun	day		
ROJECT				CONTRACT NUM		uay		
IDIQ Hopper Dredge for	Mobile Harbor		`	W9127820I		W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMA	۸N		***************************************		*****	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGI	NEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	<					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	6,300.0 Hrs w	vorked MTD:	4,788.0)	Total:		22.0	252.0
QUIPMENT HOURS							Idlo	Operating
Equipment Name	Description						Idle Hours	Operating Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	1,200.0 Idle hrs MTD:	: 0.0	Opr hrs M	TD: 912.0)	Total:	0.0	48.0
	(Describe mishaps)							
No mishaps reported too	On behalf of the contrac	performed durin	ng this R	eporting perio	d are in	complia	and all ec	quipment and the contract
No mishaps reported too ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATURE	On behalf of the contrac material used and work plans and specifications,	performed durin	ng this R y knowled	eporting perio	d are in noted ab	complia ove.	and all ec	the contract

			REPORT NUMBER	Daga 50 of	266
CONTRACTORS	QUALITY CONTROL REPORT (OCR)	32	Page 53 of	366
	OG OF CONSTRUCTION	QOIL)	DATE		
			20 Jan 2020 - M	onday	
PROJECT			CONTRACT NUMBER	onday	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Weather C	aused No Delay		
			ure Min 30 °F Max 48 °F		
QC NARRATIVES		No Precipi	tation 20 MPH Wind		
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. OD	ESS program	being utilized for daily load s	submittals.	
J 1 -	3	1 3	,		
GENERAL COMMENTS					
Dredge Columbia dredgin loads in the designated cel	g the Mobile Shipping Channel, station at the ODMDS.	ns 450+00 to	510+00 for 4 loads. Dredg	ge Columbia disposed	d of 3
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspecti					
Initial Inspections held today					
No initial inspections he					
ACTIVITY START/FINISH	•				
Activity No Descripti	ion				
No activities were starte QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description ere completed today ICY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today ICY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description ere completed today ICY (Describe QA and QC De Description	eficiency items	issued)	Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description The completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description Pere completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice Description)	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice Description)	ciency items c	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice Description)	ciency items c	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day of the corrected today)	ciency items c	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice Description)	ciency items c	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day of the corrected today)	ciency items c	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day of the corrected today)	ciency items c	orrected) re on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day of the corrected today)	ciency items c	re on site) First Day First Day 12/20/2019	Last Day	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tre completed today ICY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site) Position	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC Description Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site Description Position QUALITY CONTROL INSPECT	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description Tre completed today ICY (Describe QA and QC Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site Position QUALITY CONTROL INSPECTION SURVEYOR	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC Description Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site Description Position QUALITY CONTROL INSPECT	ciency items contractors well	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL REP			PORT NUMBER 32	Pa	ge 54 of	366
5/11212				20 Jan 2020	Monday		
ROJECT				NTRACT NUMBE			
IDIQ Hopper Dredge for	Mobile Harbor				 0001 W9127	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	AN		101210200	7001 110121	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	6,552.0 Hrs	worked MTD:	5,040.0	_	Total:	22.0	252.0
QUIPMENT HOURS							
Equipment Name	Description					Idle Hours	Operating Hours
еquiрment Name 0002	Crew Boat Cape Anne					0.0	24.0
0001	Hopper Dredge Columbia					0.0	24.0
Total operating hrs to date:	1,248.0 Idle hrs MTD	D: 0.0 C	Opr hrs MTD	: 960.0	— — Total:	0.0	48.0
No mishaps reported too	lay						
No mishaps reported toc	lay						
No mishaps reported toc	lay						
No mishaps reported toc	lay						
No mishaps reported too	lay						
No mishaps reported too	lay						
No mishaps reported too	lay						
No mishaps reported too	lay						
No mishaps reported too	lay						
No mishaps reported too	lay						
No mishaps reported too	lay						
No mishaps reported too	lay						
	On behalf of the contra	performed durin	ng this Rep	orting period	are in complia	and all ec	quipment and the contract
	On behalf of the contra material used and work plans and specifications	performed durin	ng this Rep y knowledge	orting period	are in complianted above.	and all ecance with	the contract
No mishaps reported too	On behalf of the contra	ctor, I certify tha	nt this Repo	ort is complete	and correct a	and all ec	quipme

	UALITY CONTROL REPORT (C	QCR)	REPORT NUMBER 33 DATE	Page 55 of	366
DAILI	CO OF CONSTRUCTION		21 Jan 2020 - Tu	loeday	
PROJECT			CONTRACT NUMBER	lesuay	
IDIQ Hopper Dredge for	r Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER	_		
Dutra Dredging Co.		Temperatu	used No Delay re Min 30 °F Max 48 °F ation 25 MPH Wind		
QC NARRATIVES		·			
ACTIVITIES IN PROGRESS Endangered Species Obset	rvers on board monitoring activities. ODE	SS program b	neing utilized for daily load s	uhmittals	
	void on board monitoring dotivities. OBE	-oo program i	orning difficulties for daily load of	abilittaio.	
GENERAL COMMENTS	s the Mahile Chinning Channel stations	a 450+00 to	E10,00 for 4 loads Drade	o Columbia dianaga	l of O
loads in the designated cell	g the Mobile Shipping Channel, stations at the ODMDS.	s 450+00 to	510+00 for 4 loads. Dredg	e Columbia disposed	1 01 3
PREP/INITIAL DATES	(Preparatory and initial dates I	held and adva	nce notice)		
Preparatory Inspections held	today				
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
N					
No activities were starte	d or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
No QC requirements wer	re completed today				
ISSUED QA/QC DEFICIEN	<u> </u>	ficional itama			
	CY (Describe QA and QC Def	nciency items	issued)		
Item No Location	Description	ilciency items	issued)		
	·	niciency items	issued)		
No QC Deficiency items	Description were issued today	nciency items	issued)		
No QC Deficiency items	Description were issued today				
Item No Location	Description were issued today				
No QC Deficiency items CORRECTED QA/QC DEF	Description were issued today ICIENCY (Report QC and QA Defici				
No QC Deficiency items CORRECTED QA/QC DEF	Description were issued today ICIENCY (Report QC and QA Defici				
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	iency items co	rrected)		
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	iency items co	rrected)	Last Day	
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	e on site)	Last Day	
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	iency items co	e on site)	Last Day	
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day	,	
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day	Last Day Last Day	
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	First Day 12/20/2019	,	
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day	,	
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description were issued today ICIENCY (Report QC and QA Deficion Description were corrected today (Report first and/or last day co	iency items co	First Day 12/20/2019	Last Day Number of	Hours
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description were issued today ICIENCY (Report QC and QA Deficient Description) were corrected today (Report first and/or last day contribute or last day on the site) Position	iency items co	First Day 12/20/2019	Last Day Number of Employees	Worked
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description were issued today ICIENCY (Report QC and QA Deficion Description were corrected today (Report first and/or last day contributed on the site) Position SURVEYOR	iency items co	First Day 12/20/2019	Last Day Number of Employees 1.0	Worked 0.0
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day contributed on the site) Position SURVEYOR ABLE BODIED SEAMAN	ontractors wer	First Day 12/20/2019	Number of Employees 1.0 4.0	0.0 48.0
No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description were issued today ICIENCY (Report QC and QA Deficion Description were corrected today (Report first and/or last day contributed on the site) Position SURVEYOR	eiency items co	First Day 12/20/2019	Last Day Number of Employees 1.0	Worked 0.0

CONTRACTORS O			REPOR	T NUMBER	D	o EG -f	266
	UALITY CONTR	OL REPORT (QCR)	33		Page	e 56 of	300
	OG OF CONSTR		DATE				
			21 .	Jan 2020 - T	uesday		
ROJECT				ACT NUMBER	•		
DIQ Hopper Dredge for	r Mobile Harbor		W9 ⁻	127820D000)1 W91278	320F00	32
Outra Dredging Co.	QUALITY CO	ONTROL INSPECTOR				1.0	12.0
Outra Dredging Co.	DREDGE CH	HIEF ENGINEER				1.0	12.0
Outra Dredging Co.	DRAGTEND	ER				2.0	24.0
Outra Dredging Co.	DREDGE MA	ATE				2.0	24.0
Outra Dredging Co.	DREDGE ME	ESS COOK				1.0	12.0
Outra Dredging Co.	OILER					2.0	24.0
Outra Dredging Co.	DREDGE CA	APTAIN				1.0	12.0
Outra Dredging Co.	ENGINEER					2.0	24.0
Outra Dredging Co.	BOAT CAPT	AIN				2.0	24.0
Total hrs worked to date:	6,804.0	Hrs worked MTD:	5,292.0	To	otal:	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge (0.0	24.0
0002	Crew Boat Cape					0.0	24.0
Total operating hrs to date:	1,296.0 Idle	e hrs MTD: 0.0	Opr hrs MTD:	1,008.0	Total:	0.0	48.0
No misnaps reported too	ıay						
No misnaps reported too	iay						
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to mishaps reported too	idy						
No misnaps reported to	lay						
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vo mismaps reported toc	idy						
to mishaps reported to	idy						
NTRACTOR CERTIFICATION	On behalf of th	ne contractor, I certify th and work performed duri ifications, to the best of m	ing this Reporti	ng period are	in complian	nd all eq	uipment and

			REPORT NUMBER	Page 57 of	366
	UALITY CONTROL REPORT (C	QCR)	34	J	
DAILY L	OG OF CONSTRUCTION		DATE		
			22 Jan 2020 - W	/ednesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	r Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay		
			re Min 42 °F Max 57 °F tation 25 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obser	rvers on board monitoring activities. ODE	SS program b	peing utilized for daily load	submittals.	
GENERAL COMMENTS					
	the Mobile Shipping Chappel station	0 150±00 to	E10+00 for 4 loads Drod	ao Columbia dianogo	Lof 2
loads in the designated cell	g the Mobile Shipping Channel, station at the ODMDS.	S 430+00 to	510+00 loi 4 loads. Died	ge Columbia disposed	1 01 3
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ince notice)		
Preparatory Inspections held					
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
No activities were starte	d or finished today				
No activities were started	d or finished today				
QC REQUIREMENTS	· · · · · · · · · · · · · · · · · · ·			Deputto	
	d or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description re completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY	Description re completed today CY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY Item No Location	Description re completed today CY (Describe QA and QC Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today	·		Results	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice)	·		Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today	·		Results	
Requirement No Type No QC requirements were SSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice)	·		Results	
Requirement No Type No QC requirements were SSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice) Description	·		Results	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	orrected)	Results Last Day	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFINITION Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	e on site)		
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Te completed today CY (Describe QA and QC Description) Were issued today ICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day contact to the correct day contact da	iency items co	e on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description Te completed today CY (Describe QA and QC Description) Were issued today ICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day contact to the correct day contact da	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Te completed today CY (Describe QA and QC Description) Were issued today ICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day contact to the correct day contact da	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFINITION Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Te completed today CY (Describe QA and QC Description) Were issued today ICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day contact to the correct day contact da	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Te completed today CY (Describe QA and QC Description) Were issued today ICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day contact to the correct day contact da	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements were issued QA/QC DEFICIENCY items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their verse Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day control or last day control or last day on the site)	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day	
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Requirement No Type No QC requirements were issued QA/QC DEFICIENCY items to a Location No QC Deficiency items CORRECTED QA/QC DEFICIENCY items CORRECTED QA/QC DEFICIENCY items CORRECTED QA/QC DEFICIENCY items Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their vessel on site Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contribute of the site) Position QUALITY CONTROL INSPECT SURVEYOR	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0
Requirement No Type No QC requirements were issued QA/QC DEFICIENCY items to a Location No QC Deficiency items CORRECTED QA/QC DEFINITION Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Te completed today CY (Describe QA and QC Description) Were issued today ICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day control or last day on the site) Position QUALITY CONTROL INSPECT	ontractors were	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE		REPOR 34 DATE	RT NUMBER	Pag	ge 58 of	366
DAILI	oo or conornoone	714		lan 2020	Madaaada		
ROJECT				Jan 2020 - RACT NUMBER	Wednesday	/	
IDIQ Hopper Dredge for	· Mohile Harbor				、 001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	ЛAN	1 113	12702000		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	OK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	7,056.0 Hrs	s worked MTD:	5,544.0	•	Total:	22.0	252.0
QUIPMENT HOURS							
Equipment Name	Description					Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	<u> </u>				0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	1,344.0 Idle hrs MT	D: 0.0 (Opr hrs MTD:	1,056.0	— ——— Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contra material used and wor	k performed durir	ng this Report	ing period a	re in complia	and all ec	quipment and the contract
	material used and wor plans and specifications	k performed during s, to the best of my	ng this Report y knowledge, e	ing period a xcept as not	re in complia ed above.	nce with	the contract
ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATU	material used and wor plans and specifications	k performed durir	ng this Report y knowledge, e	ing period a	re in complia ed above.	ind all ec ince with	the contract

				REPORT NUMBER	Page 59 of	366
		ITY CONTROL REF		35		
	DAILY LOG	OF CONSTRUCTIO	N	DATE		
				23 Jan 2020 - Ti	hursday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	Predge for Mob	ile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	ο.		Weather (Caused No Delay ture Min 50 °F Max 61 °F		
				cipitation 20 MPH Wind		
QC NARRATIVES	3			·		
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activ	rities. ODESS program	being utilized for daily load	submittals.	
GENERAL COMM	MENTS					
Dredae Columb	oia dredging the I	Mobile Shipping Channe	el. stations 450+00 to	510+00 for 4 loads. Dred	ge Columbia disposed	of 3
	ignated cell at the		,		J - 1	
PREP/INITIAL DA	ATES	(Preparatory and ini	tial dates held and ad	vance notice)		
Preparatory Inspe				,		
No preparatory		eld today				
Initial Inspections	•	,				
No initial inspe		 lav				
ACTIVITY START		<u> </u>				
	Description					
Activity No	Description					
No activities w	ara startad or f	inished today				
No activities we		inished today				
QC REQUIREME	NTS					
		inished today Description			Results	
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QC REQUIREME Requirement No No QC requirer	NTS Type nents were cor	Description mpleted today	nd QC Deficiency item	s issued)	Results	
QC REQUIREME Requirement No No QC requirer	NTS Type nents were cor	Description mpleted today	•	s issued)	Results	
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Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien	Type ments were cor DEFICIENCY Location ncy items were	Description mpleted today (Describe QA ar Descriptio	QA Deficiency items		Results	
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	UALITY CONTROL REF		-	35 DATE	T NUMBER	Pa	age 60 of	366
DAILI					an ວດວດ	- Thursday		
ROJECT					ACT NUMBE			
IDIQ Hopper Dredge fo	Mobile Harbor					N 0001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	IAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	SINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COO)K					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Fotal hrs worked to date:	7,308.0 Hrs	worked MTD:	5,796	5.0		Total:	22.0	252.0
QUIPMENT HOURS							1.0	0
Equipment Name	Description						Idle Hours	Operating Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	1,392.0 Idle hrs MTD	D: 0.0	Opr hrs l	MTD:	1,104.0	Total:	0.0	48.0
No mishaps reported too	(Describe mishaps)							
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			REPORT NUMBER	Page 61 of	366
	S QUALITY CONTROL REPORT	(QCR)	36		
DAIL	Y LOG OF CONSTRUCTION		DATE		
			24 Jan 2020 - Fr	iday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge	e for Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay		
			re Min 48 °F Max 67 °F tation 15 MPH Wind		
QC NARRATIVES			-		
ACTIVITIES IN PROGRE	ESS				
Endangered Species C	Observers on board monitoring activities. O	DESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	dging the Mobile Shipping Channel, stati	ions 450+00 to	510+00 for 4 loads Dredo	ne Columbia disposed	l of 3
loads in the designated		10113 400 100 10	ororoo lor 4 loads. Dreag	ge Columbia disposee	1 01 0
PREP/INITIAL DATES	(Preparatory and initial date	es held and adva	ance notice)		
Preparatory Inspections I	held today		•		
No preparatory inspe	•				
Initial Inspections held to	•				
No initial inspections	•				
ACTIVITY START/FINIS	•				
Activity No Desc	cription				
No activities were sta QC REQUIREMENTS	arted or finished today				
	·			Results	
QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today			Results	
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	UALITY CONTROL REPORT (Q OG OF CONSTRUCTION	CR)	REPORT 36	T NUMBER	Pa	ge 62 of	366
DAILTE	oc or concrete inch			an 2020	Eridov		
ROJECT				an 2020 -			
IDIQ Hopper Dredge for	Mobile Harbor				` 001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMAN			2702020	77012	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	7,560.0 Hrs worked MT	D: 6	048.0		Total:	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	1,440.0 Idle hrs MTD: 0.0	Opr l	nrs MTD:	1,152.0	Total:	0.0	48.0
No mishaps reported too	(Describe mishaps)						
No mishaps reported too							
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No mishaps reported too		d during t	nis Reportir	ng period a	are in compli	and all ec	quipment and the contract

			REPORT NUMBER	Dogo 62 of	266
CONTRACTORS OF	JALITY CONTROL REPORT (C	OCR)	37	Page 63 of	300
	OG OF CONSTRUCTION	,	DATE		
			25 Jan 2020 - Sa	nturdav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ire Min 52 °F Max 60 °F tation 15 MPH Wind		
QC NARRATIVES	-	·			
ACTIVITIES IN PROGRESS					
Endangered Species Observ	ers on board monitoring activities. ODE	SS program b	peing utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	the Mobile Shipping Channel, stations	250+00 to	510+00 for 4 loads Dredo	e Columbia disposed	l of 4
loads in the designated cell a		3 400.00 10	ororoo lor 4 louds. Broag	o Columbia disposed	2 OI T
PREP/INITIAL DATES	(Preparatory and initial dates h	neld and adva	ance notice)		
Preparatory Inspections held to	, , ,		/		
No preparatory inspection	-				
	.oo.u touuy				
Initial Inspections held today	1 today				
No initial inspections held ACTIVITY START/FINISH	i touay				
Activity No Description	1				
-	Description			Results	
Requirement No Type	·			Results	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC	e completed today Y (Describe QA and QC Def	iciency items	issued)	Results	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were Item No Location CORRECTED QA/QC DEFICENCY ITEMS WE CAN ADDRESS OF CORRECTED QA/QC DEFICENCY ITEMS WE CORRECTED QA/QC DEFICENCY ITEMS WE CAN ADDRESS OF CORRECTED QA/QC DEFICENCY ITEMS WE CAN ADDRESS O	e completed today Y (Describe QA and QC Def Description Vere issued today CIENCY (Report QC and QA Defici Description	·		Results	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their IVESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements were in the second state of the second state o	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items were Item No Contractors and their Item No Contractors had their Item No	Description Vere issued today CIENCY (Report QC and QA Deficition) Vere corrected today (Report first and/or last day confirst or last day on the site	ency items co	Pirst Day First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Position Completed today (Describe QA and QC Defined Description Provere issued today CIENCY (Report QC and QA Deficined Description Provere corrected today (Report first and/or last day continued to the site) Position QUALITY CONTROL INSPECTOR	ency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were Item No Contractors on SITE Item No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Position (Describe QA and QC Defined Description	ency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

	UALITY CONTROL RI OG OF CONSTRUCTI		-	37 DATE	T NUMBER	Pa	ige 64 of	366
				ا، 25	an 2020 -	- Saturday		
ROJECT					ACT NUMBE			
IDIQ Hopper Dredge for	r Mobile Harbor			W91	27820D0	001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEA	AMAN	<u> </u>				4.0	48.0
Outra Dredging Co.	DREDGE CHIEF E	NGINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	ООК					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN	I					1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	7,812.0 H	rs worked MTD:	6,300	0.0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columb	oia					0.0	24.0
0002	Crew Boat Cape Anne		-				0.0	24.0
Total operating hrs to date:	1,488.0 Idle hrs M	ITD: 0.0	Opr hrs N	MTD:	1,200.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported toc	lay							
No mishaps reported toc	lay							
No mishaps reported too	lay							
No mishaps reported toc	lay							
No mishaps reported too	lay							
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No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
NO mishaps reported too	On behalf of the commaterial used and wo	ork performed dui	ring this	Reportin	ng period a	are in compl		

			REPORT NUMBER	Page 65 of	366
	UALITY CONTROL REPORT (C	QCR)	38		
DAILY L	OG OF CONSTRUCTION		DATE		
			26 Jan 2020 - Sเ	unday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	r Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay Ire Min 42 °F Max 66 °F		
			ecipitation 15 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	ESS program b	peing utilized for daily load s	submittals.	
GENERAL COMMENTS					
Dredge Columbia dredging loads in the designated cell	g the Mobile Shipping Channel, stational at the ODMDS.	s 450+00 to	510+00 for 4 loads. Dredg	ge Columbia disposed	of 3
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspection	•				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
No activities were starte QC REQUIREMENTS	·				
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficioney itoms	iccued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC Description	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location	Description re completed today CY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Defice) Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location	Description re completed today CY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Defice) Description	iency items co	prrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	prrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	prrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	e on site) First Day		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	e on site) First Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day control or last day control or last day on the site)	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contribute or last day on the site)	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day control of the site) Position QUALITY CONTROL INSPECT	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contribute of the site) Position QUALITY CONTROL INSPECT SURVEYOR	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day control of the site) Position QUALITY CONTROL INSPECT	ontractors were	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE			38	T NUMBER	Pa	ige 66 of	366
DAILY L	OG OF CONSTRUCTION	N		DATE		_		
					Jan 2020 -			
ROJECT					ACT NUMBE		700055	00
IDIQ Hopper Dredge for				W9	127820D0	0001 W912		
Dutra Dredging Co.	ABLE BODIED SEAN						4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	GINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Γotal hrs worked to date:	8,064.0 Hrs	worked MTD:	6,5	52.0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	1,536.0 Idle hrs MT	D: 0.0	Opr hrs	MTD:	1,248.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps)							
No mishaps reported too	On behalf of the contra	actor, I certify t	ring this	s Reporti	ng period	are in compl		
	On behalf of the contra material used and wor plans and specifications	actor, I certify t	ring this	s Reporti vledge, ex	ng period	are in compl ted above.		the contrac

				REPORT NUMBER	Page 67 of	366
		ONTROL REPORT	Γ (QCR)	39	9	
	DAILY LOG OF C	ONSTRUCTION		DATE		
				27 Jan 2020 - M	onday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mobile H	arbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co).			aused No Delay ure Min 46 °F Max 62 °F		
				itation 10 MPH Wind		
QC NARRATIVES						
ACTIVITIES IN PR						
Endangered Spe	ecies Observers on boa	rd monitoring activities. (ODESS program	being utilized for daily load	submittals.	
GENERAL COMM	IENTS					
	ia dredging the Mobile gnated cell at the ODMI		tions 450+00 to	510+00 for 3 loads. Dred	ge Columbia disposed	1 of 3
PREP/INITIAL DA	ATES (F	Preparatory and initial da	tes held and adv	ance notice)		
Preparatory Inspec	ctions held today					
	inspections held to	day				
Initial Inspections h	held today					
No initial inspec	ctions held today					
ACTIVITY START	/FINISH					
Activity No	Description					
No activities we	ere started or finish	nd today				
	oro otartoa or minori	eu touay				
QC REQUIREMEN		eu touay				
QC REQUIREMEN Requirement No	NTS	Description			Results	
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Requirement No	NTS	Description			Results	
Requirement No No QC requirem	NTS Type nents were complet	Description	Deficiency items	s issued)	Results	
Requirement No No QC requirem	NTS Type nents were complet	Description ed today	Deficiency items	s issued)	Results	
No QC requirem ISSUED QA/QC D Item No	Type nents were complet DEFICIENCY Location	Description ed today (Describe QA and QC Description	Deficiency items	s issued)	Results	
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No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA	Type nents were complet DEFICIENCY Location cy items were issue	Description ed today (Describe QA and QC Description ed today (Report QC and QA D			Results	
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS	Type nents were complet DEFICIENCY Location cy items were issue VQC DEFICIENCY Location	Description ed today (Describe QA and QC Description ed today (Report QC and QA D Description	reficiency items o	re on site)		
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA Item No No QC Deficience CONTRACTORS (Name	Type nents were completed DEFICIENCY Location cy items were issued VQC DEFICIENCY Location cy items were corrected cy items were corrected ON SITE (Fig. 1)	Description ed today (Describe QA and QC Description ed today (Report QC and QA D Description ected today Report first and/or last da	reficiency items o	re on site)		
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA Item No No QC Deficience CONTRACTORS (Name No Contractors	Type nents were complet DEFICIENCY Location cy items were issue /QC DEFICIENCY Location cy items were corre ON SITE had their first or la	Description ed today (Describe QA and QC Description ed today (Report QC and QA D Description ected today Report first and/or last da	reficiency items o	re on site)		
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA Item No No QC Deficience CONTRACTORS O Name No Contractors VESSEL ON SITE	Type nents were complet DEFICIENCY Location cy items were issue /QC DEFICIENCY Location cy items were corre ON SITE had their first or la	Description ed today (Describe QA and QC Description ed today (Report QC and QA D Description ected today Report first and/or last da	reficiency items o	re on site) First Day	Last Day	
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA Item No No QC Deficience CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper I Cape Anne Crewbo	nents were complet DEFICIENCY Location cy items were issue /QC DEFICIENCY Location cy items were corre ON SITE had their first or la: Dredge oat	Description ed today (Describe QA and QC Description ed today (Report QC and QA D Description ected today Report first and/or last da st day on the site	eficiency items of	re on site) First Day First Day 12/20/2019	Last Day Last Day	Hours Worked
No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA Item No No QC Deficience CONTRACTORS of Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper December Columbia H	Type nents were completed DEFICIENCY Location cy items were issued VQC DEFICIENCY Location cy items were correctly to the correctly of the	Description ed today (Describe QA and QC Description ed today (Report QC and QA D Description ected today Report first and/or last da st day on the site	eficiency items of	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper I Cape Anne Crewbo LABOR HOURS Crew Dutra Dredging Co	nents were complet DEFICIENCY Location cy items were issue /QC DEFICIENCY Location cy items were corre ON SITE (F	Description ed today (Describe QA and QC Description ed today (Report QC and QA D Description ected today Report first and/or last da st day on the site	eficiency items of the second	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0

27 Jan 2020 - Monday	5/1121 21	JALITY CONTROL RE DG OF CONSTRUCTI		-	39 DATE		Pa	age 68 of	366
CONTRACT NUMBER		oo or oonomoon	1011			an 2020	Mondov		
DIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032	NECT								
Dutra Dredging Co. ABLE BODIED SEAMAN 4.0		Mobile Harbor						7820F00	32
Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0			AMAN						48.0
Dutra Dredging Co. DRAGTENDER 2.0		DREDGE CHIEF EN	NGINEER					1.0	12.0
Dutra Dredging Co. DREDGE MESS COOK 1.0		DRAGTENDER						2.0	24.0
Dutra Dredging Co. OILER 2.0	utra Dredging Co.	DREDGE MATE						2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN 1.0	utra Dredging Co.	DREDGE MESS CO	ООК					1.0	12.0
Dutra Dredging Co. ENGINEER 2.0	utra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN 2.0 Total hrs worked to date: 8,316.0 Hrs worked MTD: 6,804.0 Total: 22.0 QUIPMENT HOURS Equipment Name Description Hours Hours 0001 Hopper Dredge Columbia 0.0 0.0 0002 Crew Boat Cape Anne 0.0 0.0 Total operating hrs to date: 1,584.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,296.0 Total: 0.0 IISHAP REPORTING (Describe mishaps) Opr hrs MTD: 1,296.0 Total: 0.0	utra Dredging Co.	DREDGE CAPTAIN	I					1.0	12.0
Total hrs worked to date: 8,316.0 Hrs worked MTD: 6,804.0 Total: 22.0	utra Dredging Co.	ENGINEER						2.0	24.0
QUIPMENT HOURS Equipment Name Description Hours 0001 Hopper Dredge Columbia 0.0 0002 Crew Boat Cape Anne 0.0 Total operating hrs to date: 1,584.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,296.0 Total: 0.0 ISHAP REPORTING (Describe mishaps) Opr hrs MTD: 1,296.0 Total: 0.0	utra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Equipment Name Description Hours 0001 Hopper Dredge Columbia 0.0 0002 Crew Boat Cape Anne 0.0 Total operating hrs to date: 1,584.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,296.0 Total: 0.0 ISHAP REPORTING (Describe mishaps)	otal hrs worked to date:	8,316.0 H	rs worked MTD:	6,80	04.0		Total:	22.0	252.0
Equipment Name Description Hours 0001 Hopper Dredge Columbia 0.0 0002 Crew Boat Cape Anne 0.0 Total operating hrs to date: 1,584.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,296.0 Total: 0.0 ISHAP REPORTING (Describe mishaps) (Describe mishaps) (Describe mishaps) (Description) (De	UIPMENT HOURS							Idlo	Operating
0002 Crew Boat Cape Anne 0.0 Total operating hrs to date: 1,584.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,296.0 Total: 0.0 IISHAP REPORTING (Describe mishaps)	quipment Name	Description							Hours
Total operating hrs to date: 1,584.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,296.0 Total: 0.0 IISHAP REPORTING (Describe mishaps)	001	Hopper Dredge Columb	pia					0.0	24.0
IISHAP REPORTING (Describe mishaps)	002	Crew Boat Cape Anne						0.0	24.0
	otal operating hrs to date:	1,584.0 Idle hrs M	1TD: 0.0	Opr hrs	MTD:	1,296.0	Total:	0.0	48.0
			s)						
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NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Reporting period are in compliance with the			s)						
plans and specifications, to the best of my knowledge, except as noted above.	o mishaps reported tod	On behalf of the cont	tractor, I certify the	ing this	Reportin	ng period a	are in compl	and all ediance with	quipment and
CREPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE	NTRACTOR CERTIFICATION	On behalf of the cont material used and wo plans and specification	tractor, I certify the	ing this	Reportir	ng period a cept as no	are in compl ted above.	iance with	the contract

				REPORT NUMBER	Page 69 of	366
		TY CONTROL REP		40		
	DAILY LOG	OF CONSTRUCTION	N	DATE		
				28 Jan 2020 - Ti	uesday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	Predge for Mob	ile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	ο.		Weather (Caused No Delay ture Min 43 °F Max 65 °F		
				pitation 15 MPH Wind		
QC NARRATIVES	3					
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activit	ties. ODESS program	being utilized for daily load	submittals.	
GENERAL COMM	MENTS					
Dredae Columb	oia dredging the I	Mobile Shipping Channe	l. stations 450+00 to	510+00 for 3 loads. Dred	ge Columbia disposed	of 4
	ignated cell at the		,		5	
PREP/INITIAL DA	ATES	(Preparatory and initi	ial dates held and adv	vance notice)		
Preparatory Inspe		· · ·		,		
No preparatory		eld today				
Initial Inspections	•					
No initial inspe		av				
ACTIVITY START		<u>.,</u>				
	Description					
Activity No	Description					
No activities we	ere started or f	nished today				
No activities we		nished today				
QC REQUIREME	NTS	-				
		nished today Description			Results	
QC REQUIREME Requirement No	NTS Type	Description			Results	
QC REQUIREME Requirement No No QC requiren	NTS Type nents were cor	Description npleted today	d OC Deficiency items	a inquad)	Results	
Requirement No No QC requirer SSUED QA/QC E	Type ments were cor	Description npleted today (Describe QA an	d QC Deficiency item	s issued)	Results	
QC REQUIREME Requirement No No QC requiren	NTS Type nents were cor	Description npleted today	•	s issued)	Results	
Requirement No No QC requirer ISSUED QA/QC D Item No	Type ments were cor DEFICIENCY Location	Description npleted today (Describe QA an Description	•	s issued)	Results	
Requirement No No QC requirement SSUED QA/QC Editem No No QC Deficien	Type ments were cor DEFICIENCY Location ncy items were	Description npleted today (Describe QA an Description issued today	1		Results	
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA	Type ments were cor DEFICIENCY Location ncy items were	Description npleted today (Describe QA an Description issued today CY (Report QC and	QA Deficiency items		Results	
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien	Type ments were cor DEFICIENCY Location ncy items were	Description npleted today (Describe QA an Description issued today	QA Deficiency items		Results	
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA	Type ments were cor DEFICIENCY Location ncy items were	Description npleted today (Describe QA an Description issued today CY (Report QC and	QA Deficiency items		Results	
Requirement No No QC requirement SSUED QA/QC E Item No No QC Deficient CORRECTED QA Item No	Type ments were cor DEFICIENCY Location ncy items were Location Location	Description npleted today (Describe QA an Description issued today CY (Report QC and	QA Deficiency items		Results	
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien No QC Deficien	Type ments were cor DEFICIENCY Location ncy items were VQC DEFICIEN Location ncy items were	Description npleted today (Describe QA an Description issued today CY (Report QC and Description	QA Deficiency items	corrected)	Results	
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien No QC Deficien	Type ments were cor DEFICIENCY Location ncy items were VQC DEFICIEN Location ncy items were	Description npleted today (Describe QA an Description issued today CY (Report QC and Description	QA Deficiency items	corrected)		
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS	Type ments were cor DEFICIENCY Location ncy items were VQC DEFICIEN Location ncy items were	Description npleted today (Describe QA an Description issued today CY (Report QC and Description	QA Deficiency items	corrected) ere on site)	Results Last Day	
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE	Description npleted today (Describe QA an Description issued today CY (Report QC and Description corrected today (Report first and/or later	QA Deficiency items	corrected) ere on site)		
Requirement No No QC requirer ISSUED QA/QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors	Type ments were cor DEFICIENCY Location ncy items were Location acy items were ON SITE	Description npleted today (Describe QA an Description issued today CY (Report QC and Description	QA Deficiency items	corrected) ere on site)		
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE	Type ments were cor DEFICIENCY Location ncy items were Location acy items were ON SITE	Description npleted today (Describe QA an Description issued today CY (Report QC and Description corrected today (Report first and/or later	QA Deficiency items	ere on site) First Day	Last Day	
Requirement No No QC requirer ISSUED QA/QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors	Type ments were cor DEFICIENCY Location ncy items were VQC DEFICIEN Location ncy items were ON SITE	Description npleted today (Describe QA an Description issued today CY (Report QC and Description corrected today (Report first and/or later	QA Deficiency items	corrected) ere on site)		
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Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type Type ments were cor DEFICIENCY Location Tocy items were Location Tocy items were Location Tocy items were NACY DEFICIEN Location Tocy items were Toch SITE Toch had their first Toch Deficient To	Description npleted today (Describe QA an Description issued today CY (Report QC and Description corrected today (Report first and/or later	QA Deficiency items	ere on site) First Day First Day 12/20/2019	Last Day Last Day	
Requirement No No QC requirement SSUED QA/QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type Type ments were cor DEFICIENCY Location Tocy items were Location Tocy items were Location Tocy items were NACY DEFICIEN Location Tocy items were Toch SITE Toch had their first Toch Deficient To	Description npleted today (Describe QA an Description issued today CY (Report QC and Description corrected today (Report first and/or later	QA Deficiency items	ere on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE b had their first Dredge Docat	Description npleted today (Describe QA an Description issued today CY (Report QC and Description corrected today (Report first and/or later to last day on the siter today)	QA Deficiency items n ast day contractors we	ere on site) First Day First Day 12/20/2019	Last Day Last Day	
Requirement No No QC requirement No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were cor DEFICIENCY Location ncy items were VQC DEFICIEN Location ncy items were ON SITE had their first Dredge boost	Description npleted today (Describe QA an Description issued today CY (Report QC and Description corrected today (Report first and/or later to later t	QA Deficiency items n ast day contractors we	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
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Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE b had their first Dredge Docat D. D	Description Inpleted today (Describe QA an Description issued today CY (Report QC and Description corrected today (Report first and/or later to later	QA Deficiency items n ast day contractors we te NSPECTOR ON SITE	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL REP		40 DATE	T NUMBER	Paç	ge 70 of	366
DAILI	oo or oonorkoorio			lan 2020	Tuesday		
ROJECT				Jan 2020 -			
IDIQ Hopper Dredge for	Mohile Harbor				、 001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	AN		12702000		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	8,568.0 Hrs v	worked MTD:	7,056.0	•	Total:	22.0	252.0
QUIPMENT HOURS							
Equipment Name	Description					Idle Hours	Operating Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	1,632.0 Idle hrs MTD): 0.0 C	Opr hrs MTD:	1,344.0	— ——— Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contrar material used and work	performed durin	g this Reporti	ng period a	re in complia	and all ec	quipment and the contract
	material used and work plans and specifications,	performed durin , to the best of my	g this Reporti	ng period a xcept as not	ed above.	ince with	the contract
ONTRACTOR CERTIFICATION	material used and work plans and specifications,	performed durin	g this Reporti	ng period a	ed above.	and all ecunce with	the contract

			REPORT NUMBER	Page 71 of	366
	UALITY CONTROL REPORT (JCK)	41		
DAILY L	OG OF CONSTRUCTION		DATE		
			29 Jan 2020 - W	/ednesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	r Mobile Harbor		W9127820D000	01 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused Critical Delay Ire Min 43 °F Max 58 °F		
		•	recipitation 35 MPH Wind		
QC NARRATIVES	·		•		
ACTIVITIES IN PROGRESS					
Endangered Species Obser	rvers on board monitoring activities. ODE	SS program b	peing utilized for daily load	submittals.	
GENERAL COMMENTS					
	the Mobile Shipping Chappel station	o 450±00 to	E10+00 for 2 loads Drad	go Columbia dianogo	L of 2
loads in the designated cell	g the Mobile Shipping Channel, station at the ODMDS.	\$ 450+00 10	510+00 lot 2 loads. Died	ge Columbia disposed	1 01 2
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held					
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
No activities were starte	d or finished today				
No activities were started	d or finished today				
QC REQUIREMENTS				Doodka	
	d or finished today Description			Results	
QC REQUIREMENTS	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description re completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description re completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY	Description re completed today CY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY	Description re completed today CY (Describe QA and QC De Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements were requirements and requirements were requirements and requirements were requirements were requirements and requirements were requirements and requirements were requirements were requirements and requirements were requirements and requirements were requirements and requirements were requirements were requirements were requirements and requirements were requirements were requirements and requirements were requirements and requirements were requirements and requirements were requirements were requirements and requirements were requirements and requirements were requirements and requirements and requirements and requirements and requirements are requirements.	Description re completed today CY (Describe QA and QC De			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De	iency items co	orrected)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	prrected) e on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	prrected) e on site)		
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Requirement No Type No QC requirements were requirements and requirements were requirements and requirements r	Description re completed today CY (Describe QA and QC De	iency items co	prrected) e on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description re completed today CY (Describe QA and QC De	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC De	iency items co	e on site) First Day	Last Day	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC De	iency items co	Priected) The on site of the	Last Day Last Day	Hours
Requirement No Type No QC requirements were issued QA/QC DEFICIENCY items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their verse Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day corrected today on the site	iency items co	Priected) The on site of the	Last Day Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENCY items to Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Te completed today CY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control or last day on the site Position QUALITY CONTROL INSPECT	iency items co	Priected) The on site of the	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements were issued QA/QC DEFICIENCY items to a Location No QC Deficiency items CORRECTED QA/QC DEFICIENCY items CORRECTED QA/QC DEFICIENCY items CONTRACTORS ON SITE Name No Contractors had their vessel on site Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day contract of the site Position QUALITY CONTROL INSPECT SURVEYOR	iency items co	Priected) The on site of the	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0
Requirement No Type No QC requirements were issued QA/QC DEFICIENCY items to a Location No QC Deficiency items CORRECTED QA/QC DEFINITION Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Te completed today CY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control or last day on the site Position QUALITY CONTROL INSPECT	ontractors wer	Priected) The on site of the	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE		REPOR 41 DATE	T NUMBER	Pag	ge 72 of	366
DAILI	oo or construction	214		lan 2020	Modpoodo	,	
ROJECT				ACT NUMBER	Wednesday	/	
IDIQ Hopper Dredge for	Mohile Harbor				、 001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	MAN		12702000	001 110127	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	ОК				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	8,820.0 Hrs	s worked MTD:	7,308.0	•	Total:	22.0	252.0
QUIPMENT HOURS							
Equipment Name	Description					Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	a				0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	1,680.0 Idle hrs MT	D: 0.0 C	Opr hrs MTD:	1,392.0	— ——— Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contr material used and wor	k performed durin	g this Reporti	ng period a	re in complia	and all eq	quipment and the contract
	material used and wor plans and specification	k performed durings, to the best of my	g this Reporti	ng period a xcept as not	ed above.	nce with	the contract
ONTRACTOR CERTIFICATION	material used and wor plans and specification	k performed durin	g this Reporti	ng period a	ed above.	and all eq nce with	the contrac

		REPORT NUMBER		
	DODT (OOD)	42	Page 73 of	366
CONTRACTORS QUALITY CONTROL RE DAILY LOG OF CONSTRUCTION		DATE		
DAILT LOG OF CONSTRUCTIO	ZIN			
		30 Jan 2020 - Th	ursday	
PROJECT		CONTRACT NUMBER	4 14/04/07/00/07	
IDIQ Hopper Dredge for Mobile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR	WEATHER			
Dutra Dredging Co.	Weather (Caused No Delay ture Min 49 °F Max 62 °F		
		pitation 14 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring active	vities. ODESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Chann loads in the designated cell at the ODMDS.	nel, stations 450+00 to	510+00 for 1 loads. Dredg	e Columbia disposed	d of 1
Dredge Columbia in for Fuel, Water, Supplies and Minor F	Repairs.			
PREP/INITIAL DATES (Preparatory and in	nitial dates held and adv	vance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today QC REQUIREMENTS				
4-1-4-1-1-1-1				
Requirement No. Type Description			Results	
Requirement No Type Description			Results	
			Results	
No QC requirements were completed today	and QC Deficiency item	s issued)	Results	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a	and QC Deficiency item	s issued)	Results	
No QC requirements were completed today	•	s issued)	Results	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description	•	s issued)	Results	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today	on	,	Results	
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No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today	on d QA Deficiency items	,	Results	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and	on d QA Deficiency items	,	Results	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description Item No Location Description	on d QA Deficiency items	,	Results	
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No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today	d QA Deficiency items	corrected)	Results Last Day	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Name)	d QA Deficiency items on	corrected) ere on site)		
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Name) No Contractors had their first or last day on the second contractors and their first or last day on the second contractors are completed today.	d QA Deficiency items on	corrected) ere on site)		
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Name) No Contractors had their first or last day on the second contractors and their first or last day on the second contractors are completed today.	d QA Deficiency items on	corrected) ere on site)		
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Name No Contractors had their first or last day on the serious produce Name No Contractors had their first or last day on the serious produce Name	d QA Deficiency items on	corrected) ere on site) First Day First Day		
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Name No Contractors had their first or last day on the second product of the second	d QA Deficiency items on	Pirst Day First Day 12/20/2019	Last Day	
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No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Name No Contractors had their first or last day on the second support of the second	d QA Deficiency items on	Pirst Day First Day 12/20/2019	Last Day Last Day	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA a Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Name No Contractors had their first or last day on the second process of the second	d QA Deficiency items on	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

					REPORT	T NUMBER		Pan	e 74 of	366
CONTRACTORS Q			RT (QCR)		42			ı ug	0 7 4 01	000
DAILY LO	OG OF CON	STRUCTION			DATE					
					30 J	an 2020 -	Thurs	day		
ROJECT					CONTRA	ACT NUMBER	₹			
IDIQ Hopper Dredge for	Mobile Harb	or			W91	27820D0	001 V	/9127	820F00	
Dutra Dredging Co.	ENVIRO	ON-CNTRL-SYS I	NST/SER						2.0	24.0
Dutra Dredging Co.	ABLE B	ODIED SEAMAN							4.0	48.0
Dutra Dredging Co.	DREDG	SE CHIEF ENGIN	EER						1.0	12.0
Dutra Dredging Co.	DRAGT	ENDER							2.0	24.0
Dutra Dredging Co.	DREDG	SE MATE							2.0	24.0
Dutra Dredging Co.	DREDG	SE MESS COOK							1.0	12.0
Dutra Dredging Co.	OILER								2.0	24.0
Dutra Dredging Co.	DREDG	SE CAPTAIN							1.0	12.0
Dutra Dredging Co.	ENGIN	EER							2.0	24.0
Dutra Dredging Co.	BOAT (CAPTAIN							2.0	24.0
Total hrs worked to date:	9,072.0	Hrs wo	rked MTD:	7,5	560.0		Total:		22.0	252.0
QUIPMENT HOURS									Idle	Operating
Equipment Name	Description								Hours	Hours
0001	Hopper Dre	dge Columbia							0.0	24.0
0002	Crew Boat	Cape Anne							0.0	24.0
Total operating hrs to date:	1,728.0	Idle hrs MTD:	0.0	Opr hr	s MTD:	1,440.0	Т	otal:	0.0	48.0
		eribe mishaps)								
IISHAP REPORTING No mishaps reported tod		eribe mishaps)								
MISHAP REPORTING No mishaps reported tod		cribe mishaps)								
		cribe mishaps)								
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		eribe mishaps)								
		eribe mishaps)								
No mishaps reported tod	ay		or, I certify t	hat this	s Report is	s complete	and co	rrect a	nd all eq	uipment and
	On behalf material us	of the contractorsed and work pospecifications, to	erformed du	ring thi	is Reportir	ng period a	are in c	omplia	nd all eq nce with	uipment and the contract

				REPORT NUMBER	Page 75 of	366
CONTRAC		Y CONTROL REPOR	RT (QCR)	43		
	DAILY LOG OF	CONSTRUCTION		DATE		
				31 Jan 2020 - Fi	riday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper [Oredge for Mobile	e Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging C	0.			aused No Delay ure Min 45 °F Max 60 °F		
				recipitation 15 MPH Wind		
QC NARRATIVE	S					
ACTIVITIES IN P	ROGRESS					
Endangered Sp	ecies Observers on I	board monitoring activities.	. ODESS program	being utilized for daily load	submittals.	
GENERAL COM	MENTS					
	oia dredging the Mo signated cell at the Ol		tations 450+00 to	510+00 for 4 loads. Dred	ge Columbia disposed	d of 3
PREP/INITIAL DA	ATES	(Preparatory and initial d	lates held and adv	ance notice)		
Preparatory Inspe	ections held todav	· •		•		
	inspections held	d today				
Initial Inspections	held today	•				
	ections held today	V				
ACTIVITY STAR	T/FINISH					
Activity No	Description					
No optivition w						
NO activities w	ere started or fini	isned today				
	ere started or fini	isned today				
QC REQUIREME	ENTS				Results	
		Description Hopper Leak Test 12-2	23 Passed		Results Awaiting	Results
QC REQUIREME Requirement No	ENTS Type	Description		e 12/23 Passed		
QC REQUIREME Requirement No CT-00001 CT-00002	Type QC Test QC Test	Description Hopper Leak Test 12-2	e Excluding Devic		Awaiting	
QC REQUIREME Requirement No CT-00001 CT-00002	Type QC Test QC Test	Description Hopper Leak Test 12-2 Paint Test on the Turtl	e Excluding Devic		Awaiting	
Requirement No CT-00001 CT-00002	Type QC Test QC Test DEFICIENCY	Description Hopper Leak Test 12-2 Paint Test on the Turtl (Describe QA and Q	e Excluding Devic		Awaiting	
Requirement No CT-00001 CT-00002 ISSUED QA/QC I	Type QC Test QC Test DEFICIENCY	Description Hopper Leak Test 12-2 Paint Test on the Turtl (Describe QA and Q Description	e Excluding Devic		Awaiting	
Requirement No CT-00001 CT-00002 ISSUED QA/QC Item No No QC Deficien	Type QC Test QC Test DEFICIENCY Location	Description Hopper Leak Test 12-2 Paint Test on the Turtl (Describe QA and Q Description	e Excluding Devic C Deficiency item	s issued)	Awaiting	
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Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficient CORRECTED QA Item No No QC Deficient No QC Deficient	Type QC Test QC Test DEFICIENCY Location ncy items were is: A/QC DEFICIENCY Location	Description Hopper Leak Test 12-2 Paint Test on the Turtle (Describe QA and Q Description sued today Y (Report QC and QA Description	e Excluding Device C Deficiency items	s issued)	Awaiting	
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Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficient CORRECTED QA Item No No QC Deficient No QC Deficient	Type QC Test QC Test DEFICIENCY Location ncy items were is: A/QC DEFICIENCY Location	Description Hopper Leak Test 12-2 Paint Test on the Turtle (Describe QA and Q Description sued today Y (Report QC and QA Description	e Excluding Device C Deficiency items	s issued)	Awaiting	
Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name	Type QC Test QC Test DEFICIENCY Location A/QC DEFICIENCY Location A/QC DEFICIENCY Cocation A/QC DEFICIENCY Cocation A/QC DEFICIENCY Cocation A/QC DEFICIENCY Cocation	Description Hopper Leak Test 12-2 Paint Test on the Turtle (Describe QA and Q Description sued today Y (Report QC and QA Description prected today (Report first and/or last of	e Excluding Device C Deficiency items	corrected)	Awaiting Awaiting	
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Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name	Type QC Test QC Test DEFICIENCY Location A/QC DEFICIENCY Location A/QC DEFICIENCY CON SITE S had their first on	Description Hopper Leak Test 12-2 Paint Test on the Turtle (Describe QA and Q Description sued today Y (Report QC and QA Description prected today (Report first and/or last of	e Excluding Device C Deficiency items Deficiency items of	es issued) corrected) re on site) First Day First Day	Awaiting Awaiting	
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Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewing	Type QC Test QC Test QC Test DEFICIENCY Location A/QC DEFICIENCY Location A/QC DEFICIENCY CON SITE S had their first of E	Description Hopper Leak Test 12-2 Paint Test on the Turtle (Describe QA and Q Description sued today Y (Report QC and QA Description prected today (Report first and/or last of	e Excluding Device C Deficiency items Deficiency items of	es issued) corrected) re on site) First Day First Day	Awaiting Awaiting Last Day	
Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITI Dredge Name Columbia Hopper Cape Anne Crewle	Type QC Test QC Test QC Test DEFICIENCY Location A/QC DEFICIENCY Location A/QC DEFICIENCY CON SITE S had their first on E	Description Hopper Leak Test 12-2 Paint Test on the Turtle (Describe QA and Q Description sued today Y (Report QC and QA Description Description Orrected today (Report first and/or last of	e Excluding Device C Deficiency items Deficiency items of	re on site) First Day 12/20/2019	Awaiting Awaiting Last Day Last Day	Results
Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficier CORRECTED QA Item No No QC Deficier CONTRACTORS Name No Contractors VESSEL ON SITI Dredge Name Columbia Hopper Cape Anne Crewi LABOR HOURS Crew	Type QC Test QC Test QC Test DEFICIENCY Location A/QC DEFICIENCY Location A/QC DEFICIENCY Location A/QC DEFICIENCY Location CON SITE Dredge boat	Description Hopper Leak Test 12-2 Paint Test on the Turtl (Describe QA and Q Description sued today Y (Report QC and QA Description prrected today (Report first and/or last of the site) r last day on the site	e Excluding Device C Deficiency items Deficiency items of the contractors we	re on site) First Day 12/20/2019	Awaiting Awaiting Last Day Last Day Number of Employees	Hours Worked
Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewit LABOR HOURS Crew Dutra Dredging C	Type QC Test QC Test QC Test DEFICIENCY Location ncy items were is: A/QC DEFICIENCY Location ncy items were co	Description Hopper Leak Test 12-2 Paint Test on the Turtle (Describe QA and Q Description sued today Y (Report QC and QA Description prected today (Report first and/or last of the site) r last day on the site Position QUALITY CONTROL INSE	e Excluding Device C Deficiency items Deficiency items of the contractors we	re on site) First Day 12/20/2019	Awaiting Awaiting Last Day Last Day Number of Employees 1.0	Hours Worked
Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITION Dredge Name Columbia Hopper Cape Anne Crewl LABOR HOURS Crew Dutra Dredging C Dutra Dredging C Dutra Dredging C	Type QC Test QC Test QC Test DEFICIENCY Location Incy items were is: Location Incy items were consistency items	Description Hopper Leak Test 12-2 Paint Test on the Turtl (Describe QA and Q Description Sued today Y (Report QC and QA Description Orrected today (Report first and/or last of the site) Position QUALITY CONTROL INSESURVEYOR	e Excluding Device C Deficiency items Deficiency items of the contractors were contractors were contractors.	re on site) First Day 12/20/2019	Awaiting Awaiting Awaiting Last Day Last Day Number of Employees 1.0 1.0	Hours Worked 12.0 0.0
Requirement No CT-00001 CT-00002 ISSUED QA/QC I Item No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewit LABOR HOURS Crew Dutra Dredging C	Type QC Test QC Test QC Test DEFICIENCY Location ncy items were is: A/QC DEFICIENCY Location ncy items were consistency items were cons	Description Hopper Leak Test 12-2 Paint Test on the Turtle (Describe QA and Q Description sued today Y (Report QC and QA Description prected today (Report first and/or last of the site) r last day on the site Position QUALITY CONTROL INSE	e Excluding Device C Deficiency items of the Deficienc	re on site) First Day 12/20/2019	Awaiting Awaiting Last Day Last Day Number of Employees 1.0	Hours Worked

	UALITY CONTROL RE			REPOR	T NUMBER	Pa	age 76 of	366
DAILY L	OG OF CONSTRUCTION	ON		DATE				
				31 J	Jan 2020 -	- Friday		
ROJECT				CONTR	ACT NUMBE	R		
IDIQ Hopper Dredge for	Mobile Harbor			W9 ²	127820D0	001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	MAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	9,324.0 Hrs	s worked MTD:	7,81	2.0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	1,776.0 Idle hrs MT	D: 0.0	Opr hrs	MTD:	1,488.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
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No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	On behalf of the contr material used and wor plans and specification	k performed dui	ring this	Reporti	ng period	are in compl		

			REPORT NUMBER	Dogg 77 of	266
CONTRACTORS (QUALITY CONTROL REPORT (OCR)	44	Page 77 of	300
	LOG OF CONSTRUCTION	Ψοιτ,	DATE		
			01 Feb 2020 - Sa	aturday	
PROJECT			CONTRACT NUMBER	ataraay	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay		
			re Min 42 °F Max 60 °F recipitation 10 MPH Wind		
QC NARRATIVES		U. IU IIN FI	ecipitation to MFTT Willu		
ACTIVITIES IN PROGRESS	8				
Endangered Species Obse	ervers on board monitoring activities. OD	ESS program	being utilized for daily load s	submittals.	
	g .	, 0	,		
GENERAL COMMENTS					
Dredge Columbia dredgin loads in the designated ce	ng the Mobile Shipping Channel, station Il at the ODMDS.	ns 450+00 to	510+00 for 3 loads. Dredg	ge Columbia disposed	d of 3
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	d today				
No preparatory inspecti					
Initial Inspections held today	•				
No initial inspections he					
ACTIVITY START/FINISH	•				
Activity No Descript					
7 tourity 110 Bosonipe					
QC REQUIREMENTS	ed or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	eficiencv items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC Description	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description Pere completed today NCY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defi			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defi			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Pere completed today NCY (Describe QA and QC Description Description So were issued today FICIENCY (Report QC and QA Defined Description Description So were corrected today (Report first and/or last day of the corrected today)	ciency items co	prrected) The on site)		
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			RI	EPORT NUMBER	-	70 · f	200
CONTRACTORS Q	UALITY CONTROL	REPORT (QCR)		44	Pa	ge 78 of	366
	OG OF CONSTRU		D/	ATE			
				01 Feb 2020	- Saturday		
ROJECT				ONTRACT NUMBE			
IDIQ Hopper Dredge for	r Mobile Harbor			W9127820D		7820F00	32
Dutra Dredging Co.	ABLE BODIED	SEAMAN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIE	F ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2				2.0	24.0
Dutra Dredging Co.	DREDGE MATI	E				2.0	24.0
Dutra Dredging Co.	DREDGE MES	S COOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAP	TAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAII	N				2.0	24.0
Total hrs worked to date:	9,576.0	Hrs worked MTD:	252.0		Total:	22.0	252.0
	-,						
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Col					0.0	24.0
0002	Crew Boat Cape Ar					0.0	24.0
Total operating hrs to date:	1,824.0 Idle h	rs MTD: 0.0	Opr hrs MTI	D: 48.0	Total:	0.0	48.0
No mishaps reported too	lay	shaps)					
No mishaps reported too	lay						
No mishaps reported too	lay						
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No mishaps reported too	lay						
No mishaps reported too	lay						
No mishaps reported too			hat this Ren	ort is complete	e and correct	and all ed	quipment and
	On behalf of the material used and	contractor, I certify the digital work performed duractions, to the best of i	ring this Re	porting period	are in compli	and all ec ance with	quipment and the contrac

				REPORT NUMBER	Page 79 of	366
		TY CONTROL REP		45		
	DAILY LOG	OF CONSTRUCTION	V	DATE		
				02 Feb 2020 - S	unday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	ile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER	•		
Dutra Dredging Co	D.			Caused No Delay		
				ure Min 37 °F Max 68 °F oitation 10 MPH Wind		
QC NARRATIVES	 S		'	-		
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activit	ties. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMM	MENTS					
	_	Mohile Shinning Channel	L stations 450±00 to	510+00 for 3 loads. Dredo	re Columbia disposed	l of 4
	ignated cell at the		i, stations 450100 to	310100 loi 3 loads. Diedę	ge Columbia disposed	1 01 4
PREP/INITIAL DA	ATES	(Preparatory and initi	al dates held and adv	rance notice)		
Preparatory Inspec	ctions held today					
No preparatory		eld today				
Initial Inspections I	held todav					
No initial inspe		lav				
ACTIVITY START		•				
Activity No	Description					
	2000p					
No activities we	NTS				Results	
No activities we QC REQUIREME	NTS Type	Description			Results	
No activities we QC REQUIREMED Requirement No	NTS Type ments were con	Description npleted today	d OC Deficiency item	(heussi s	Results	
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No activities we QC REQUIREMENT Requirement No No QC requirement RISSUED QA/QC International Regions of the Richard Regions of the Richa	Type ments were con DEFICIENCY Location	Description npleted today (Describe QA and Description	•	s issued)	Results	
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No activities we QC REQUIREMENT Requirement No No QC requirement No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS	Type ments were con DEFICIENCY Location acy items were Location acy items were ON SITE bredge Dredge	Description Inpleted today (Describe QA and Description Issued today CY (Report QC and One Description Corrected today (Report first and/or later or last day on the siter)	QA Deficiency items on	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
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	UALITY CONTROL REP		REPORT 45	T NUMBER	Pa	ge 80 of	366
				eb 2020 -	Sunday		
OJECT				ACT NUMBER	Curiday		
IDIQ Hopper Dredge for	Mobile Harbor		W91	27820D00	01 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	AN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	INEER				1.0	12.0
Outra Dredging Co.	DRAGTENDER					2.0	24.0
Outra Dredging Co.	DREDGE MATE					2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Outra Dredging Co.	OILER					2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEER					2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	9,828.0 Hrs v	worked MTD:	504.0	-	Total:	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
otal operating hrs to date:	1,872.0 Idle hrs MTD): 0.0 O	pr hrs MTD:	96.0	Total:	0.0	48.0
	lay						
							
	-						
	-						
NTRACTOR CERTIFICATION	On behalf of the contra	ctor, I certify that	this Report is	s complete a	and correct a	and all ec	uipment and
NTRACTOR CERTIFICATION		performed during	g this Reportin	ng period ar	e in complia	and all ec	uipment and the contract

				REPORT NUMBER	Page 81 of	366
		TY CONTROL REP		46		
	DAILY LOG	OF CONSTRUCTION	V	DATE		
				03 Feb 2020 - M	londay	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	ile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co) .			Caused No Delay ure Min 47 °F Max 68 °F		
				itation 8 MPH Wind		
QC NARRATIVES	S					
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activit	ties. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMM	MENTS					
Dredge Columb	ia dredging the N	Mobile Shipping Channel	l, stations 450+00 to	510+00 for 3 loads. Dredg	ge Columbia disposed	of 3
loads in the desi	ignated cell at the	ODMDS.				
PREP/INITIAL DA	ATES	(Preparatory and initi	al dates held and adv	ance notice)		
Preparatory Inspe	ctions held today					
No preparatory		eld today				
Initial Inspections	held today	•				
No initial inspe		av				
ACTIVITY START		· ,				
Activity No	Description					
Activity 140	Description					
No activities we	NTS	nished today				
		Description			Results	
QC REQUIREME Requirement No No QC requiren	NTS Type nents were cor	Description npleted today			Results	
QC REQUIREME Requirement No No QC requiren	NTS Type nents were cor	Description npleted today	d QC Deficiency item	s issued)	Results	
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Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE had their first	Description npleted today (Describe QA and Description issued today CY (Report QC and One Description corrected today (Report first and/or later to the corrected today)	QA Deficiency items on	First Day 12/20/2019	Last Day Last Day	Houre
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE had their first	Description npleted today (Describe QA and Description issued today CY (Report QC and One Description corrected today (Report first and/or later)	QA Deficiency items on	First Day 12/20/2019	Last Day	Hours
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE b had their first Dredge Docat	Description Inpleted today (Describe QA and Description Issued today CY (Report QC and One Description Corrected today (Report first and/or lated or last day on the site	QA Deficiency items on	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No No QC requirement No No QC requirement No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE had their first Dredge boat	Description npleted today (Describe QA and Description issued today CY (Report QC and One Description corrected today (Report first and/or lated to the site of the site	QA Deficiency items on	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No No QC requirement No No QC requirement No Item No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE Dredge Doat D.	Description Inpleted today (Describe QA and Description Issued today CY (Report QC and One Description Corrected today (Report first and/or later to l	QA Deficiency items on set day contractors were	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No No QC requirer ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Columbia Dredging Columbia Co	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE Dredge Doat D.	Description Inpleted today (Describe QA and Description Issued today CY (Report QC and One Description Corrected today (Report first and/or lated and one lated and one lated and one lated and lated an	QA Deficiency items of the state of the stat	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0

	UALITY CONTROL REF		46 DATE	RT NUMBER	Pa	ge 82 of	366
571121 2		.•		Feb 2020 -	Monday		
ROJECT				RACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor				N 1001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	AN		712102000	7001 110121	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	INEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	10,080.0 Hrs	worked MTD:	756.0		Total:	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	1,920.0 Idle hrs MTD): 0.0 C	Opr hrs MTD:	144.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contra	performed durin	ng this Report	ting period a	are in complia	and all ec	quipment and the contract
	On behalf of the contra material used and work plans and specifications	performed durin	ng this Report y knowledge, e	ting period a	are in compliated above.	and all ecance with	the contract

			REPORT NUMBER	Page 83 of	366
	QUALITY CONTROL REPORT (QCR)	47		
DAILY L	LOG OF CONSTRUCTION		DATE		
			04 Feb 2020 - Ti	uesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	or Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ıre Min 52 °F Max 68 °F		
			tation 10 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	g the Mobile Shipping Channel, stations ads in the designated cell at the ODMDS.		510+00 and 1115+00 to 11	175+00 for 4 loads. D	redge
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspecti					
Initial Inspections held today					
No initial inspections he	eld today				
ACTIVITY START/FINISH					
Activity No Descripti	on				
No activities were starte QC REQUIREMENTS					
	Description			Results	
QC REQUIREMENTS	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description re completed today ICY (Describe QA and QC De Description	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description) Were issued today		, 	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description) Were issued today		, 	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice		, 	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice		, 	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description		, 	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	prrected)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	prrected)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	prrected)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	prrected)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day of	ciency items co	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day or description Position	ciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Tre completed today ICY (Describe QA and QC Description) Were issued today TICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day on the site) Position QUALITY CONTROL INSPECT	ciency items of	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE			REPORT 47 DATE	NUMBER	Pa	age 84 of	366
					eb 2020	- Tuesday		
ROJECT					CT NUMBE			
IDIQ Hopper Dredge for	r Mobile Harbor			W91	27820D0	001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAN	MAN					4.0	48.0
Outra Dredging Co.	DREDGE CHIEF EN	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	10,332.0 Hrs	worked MTD:	1,008	3.0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	1,968.0 Idle hrs MT	D: 0.0	Opr hrs	MTD:	192.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps)							
No mishaps reported too	On behalf of the contra	actor, I certify the	ring this	Reportin	g period	are in comp		
	On behalf of the contra material used and wor plans and specification	actor, I certify the	ring this my knowl	Reportin ledge, ex	g period	are in comp ted above.		the contrac

	\	REPORT NUMBER	Page 85 of	366
CONTRACTORS QUALITY CONTROL REP DAILY LOG OF CONSTRUCTION		48		
DAILT LUG UF CONSTRUCTIO	N	DATE		
		05 Feb 2020 - W	/ednesday	
PROJECT		CONTRACT NUMBER		- ~
IDIQ Hopper Dredge for Mobile Harbor	т	W9127820D000	1 W9127820F003	32
CONTRACTOR	WEATHER	<u>.</u> .		
Dutra Dredging Co.		Caused Critical Delay cure Min 66 °F Max 72 °F		
		cipitation 25 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activi	ities. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel loads in the designated cell at the ODMDS.	I, stations 1115+00 to	1175+00 for 4 loads. Dred	ge Columbia disposed	d of 4
	tial dates held and adv	vance notice)		
Preparatory Inspections held today		,		
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
Activity No Description				
No activities were started or finished today				
No activities were started or finished today				
QC REQUIREMENTS			Populto	
-			Results	
QC REQUIREMENTS Requirement No Type Description			Results	
QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today	nd OC Deficiency item	(hauezi z	Results	
QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar	nd QC Deficiency item	s issued)	Results	
QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today	•	s issued)	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description	•	s issued)	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today	n	, 	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and	QA Deficiency items of	, 	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today	QA Deficiency items of	, 	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and	QA Deficiency items of	, 	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and	QA Deficiency items of	, 	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description Item No Location Description	QA Deficiency items of	corrected)	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today	QA Deficiency items on	corrected) ere on site)	Results Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or later to the properties of the propert QC and Item No Location Description (Report first and/or later to the properties of the propertie	QA Deficiency items on	corrected)		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or later to the properties of the propert QC and Item No Location Description (Report first and/or later to the properties of the propertie	QA Deficiency items on	corrected) ere on site)		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or land) Name No Contractors had their first or last day on the site	QA Deficiency items on	corrected) ere on site)		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or land) Name No Contractors had their first or last day on the site VESSEL ON SITE	QA Deficiency items on	ere on site) First Day	Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or land) Name No Contractors had their first or last day on the site	QA Deficiency items on	corrected) ere on site)		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Issued No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	QA Deficiency items on	ere on site) First Day First Day	Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Is Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	QA Deficiency items on	Pirst Day First Day 12/20/2019	Last Day Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or Is Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	QA Deficiency items on	Pirst Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or language) Name No Contractors had their first or last day on the site of the predge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	QA Deficiency items on a st day contractors we te	Pirst Day First Day 12/20/2019	Last Day Last Day	Hours Worked 12.0
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or language) No Contractors had their first or last day on the site of	QA Deficiency items on a st day contractors we te	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or language) Name No Contractors had their first or last day on the site of the si	QA Deficiency items on ast day contractors we te	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA ar Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or language) Name No Contractors had their first or last day on the site of the s	QA Deficiency items on ast day contractors we te	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE			REPORT NUMB 48 DATE	EK	Pag	je 86 of	366
				05 Feb 20	20 - Wed	nesdav	/	
OJECT				CONTRACT NU		. iooday	1	
IDIQ Hopper Dredge fo	r Mobile Harbor			W912782		W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	MAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN	IGINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	10,584.0 Hrs	s worked MTD:	1,260.0	0	Total:		22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	<u></u> _					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	2,016.0 Idle hrs MT	TD: 0.0	Opr hrs M	TD: 240	0.0	Total:	0.0	48.0
No mishaps reported too	day							
No mishaps reported too	day							
No mishaps reported too	day							
No mishaps reported too	lay							
No mishaps reported too	day							
No mishaps reported too	day							
No mishaps reported too	lay							
No mishaps reported too	day							
No mishaps reported too	day							
No mishaps reported too	day							
lo mishaps reported too	day							
No mishaps reported too	day							
lo mishaps reported too	lay							
No mishaps reported too	lay							
NTRACTOR CERTIFICATION	On behalf of the contr material used and wor plans and specification	rk performed dui	ring this R	Reporting peri	od are in	complia		

				REPORT NUMBER	Page 87 of	366
		TY CONTROL REPO		49		
	DAILY LOG O	F CONSTRUCTION	ł	DATE		
				06 Feb 2020 - T	hursday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	Oredge for Mob	ile <u>Harbor</u>		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	0.			Caused Critical Delay ture Min 40 °F Max 70 °F		
				cipitation 25 MPH Wind		
QC NARRATIVES	S			•		
ACTIVITIES IN P	ROGRESS					
Endangered Spe	ecies Observers or	n board monitoring activiti	ies. ODESS program	being utilized for daily load	submittals.	
GENERAL COMM	MENTS					
		ohile Shinning Channel	stations 1115+00 to	1175+00 for 0 loads. Dred	lae Columbia dispose	d of O
		ODMDS due to high wind		Tiro of for o loads. Diec	ige Columbia disposed	2 01 0
PREP/INITIAL DA	ATES	(Preparatory and initia	al dates held and adv	vance notice)		
Preparatory Inspe	_	· , , , , , , , , , , , , , , , , , , ,		,		
	inspections he	ld today				
Initial Inspections	•	,				
	ections held today	av				
ACTIVITY START						
Activity No	Description					
No activities w	ore started or fi	nished today				
	ere started or fi	nished today				
QC REQUIREME		-				
		nished today Description			Results	
QC REQUIREME Requirement No	Type	Description			Results	
QC REQUIREME Requirement No No QC requirer	Type ments were com	Description pleted today			Results	
Requirement No No QC requirer ISSUED QA/QC I	Type ments were com	Description npleted today (Describe QA and	d QC Deficiency item	s issued)	Results	
QC REQUIREME Requirement No No QC requirer	Type ments were com	Description pleted today	•	s issued)	Results	
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Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Columbia Dredging Columbia C	ments were comperior of the predge poat	Description Inpleted today (Describe QA and Description Sued today CY (Report QC and Contracted today (Report first and/or last day on the site Position SURVEYOR SAFETY ENGINEER - Contracted today	QA Deficiency items of the state of the stat	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	0.0 12.0
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	UALITY CONTROL REI			REPORT I	NUMBER	P	age 88 of	366
DAILT	oo or conornoone	/1 4			h 2020	Thursday	,	
OJECT					T NUMBE	- Thursday	'	
IDIQ Hopper Dredge fo	r Mobile Harbor					N 1001 W91:	27820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	IAN		11012			4.0	48.0
Outra Dredging Co.	DREDGE CHIEF ENG	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Fotal hrs worked to date:	10,836.0 Hrs	worked MTD:	1,512	2.0		Total:	22.0	252.0
QUIPMENT HOURS							1.0	On"
Equipment Name	Description						Idle Hours	Operating Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	2,064.0 Idle hrs MTI	D: 0.0	Opr hrs N	MTD:	288.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps)							
lo mishaps reported too	On behalf of the contra	actor, I certify th						
	lay	actor, I certify the	ring this	Reporting	period a	are in comp		

				REPORT NUMBER	Page 89 of	366
		TY CONTROL RE		50		
	DAILY LOG C	OF CONSTRUCTION	ON	DATE		
				07 Feb 2020 - F	riday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	oile Harbor		W9127820D000	01 W9127820F00	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	э.			Caused Critical Delay ature Min 48 °F Max 58 °F		
			•	pitation 20 MPH Wind		
QC NARRATIVES	<u> </u>					
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activ	vities. ODESS prograr	n being utilized for daily load	submittals.	
GENERAL COMM	MENTS					
	_	Mobile Shipping Channe	el. stations 1115+00 t	o 1175+00 for 3 loads. Dred	dae Columbia dispose	d of 3
	ignated cell at the		,			
PREP/INITIAL DA	ATES	(Preparatory and in	itial dates held and ad	vance notice)		
Preparatory Inspec		, , ,		,		
No preparatory		eld todav				
Initial Inspections I	-	,				
No initial inspec		lav				
ACTIVITY START		ia y				
Activity No						
No activities we		inished today				
No activities we	ere started or fi	inished today Description			Results	
No activities we	ere started or fi	Description			Results	
No activities we QC REQUIREMED Requirement No	ere started or fi NTS Type ments were con	Description npleted today	and QC Deficiency iten	ns issued)	Results	
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	UALITY CONTROL RE		50 DATE	T NUMBER	Paç	ge 90 of	366
			07 F	eb 2020 -	Friday		
ROJECT			CONTR	ACT NUMBER	₹		
IDIQ Hopper Dredge for	r Mobile Harbor		W9 ²	127820D0	001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEA	MAN	•			4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN	NGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	OOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	11,088.0 Hr	rs worked MTD:	1,764.0	•	Total:	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbi	ia				0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	2,112.0 Idle hrs M	TD: 0.0 C	Opr hrs MTD:	336.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the cont	rk performed durin	g this Reporti	ng period a	re in complia	and all eq	uipment and the contract
ONTRACTOR CERTIFICATION	material used and wo plans and specification	rk performed durin	g this Reporti	ng period a	ed above.	ind all equince with	the contract

	UALITY CONTROL REPORT (COOG OF CONSTRUCTION	QCR)	51 DATE	Page 91 of	366
			08 Feb 2020 - Sa	aturday	
IDIQ Hopper Dredge for	r Mobile Harbor		CONTRACT NUMBER W9127820D000	1 W9127820F003	32
CONTRACTOR Dutra Dredging Co.		Temperatu	used No Delay re Min 48 °F Max 65 °F ation 15 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS Endangered Species Obser	rvers on board monitoring activities. ODE	SS program b	eing utilized for daily load s	ubmittals.	
GENERAL COMMENTS	· ·		,		
	the Mobile Shipping Channel, stations at the ODMDS.	1115+00 to	1175+00 for 5 loads. Dred	ge Columbia disposed	d of 4
PREP/INITIAL DATES	(Preparatory and initial dates h	neld and adva	nce notice)		
Preparatory Inspections held	today				
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
No activities were starte	d or finished today				
QC REQUIREMENTS	a or initionica today				
	Description			Deculto	
Requirement No Type	Description			Results	
	·				
No OC requirements were	re completed today			rtocante	
No QC requirements wer		iciency items	issued)	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
ISSUED QA/QC DEFICIEN	CY (Describe QA and QC Def	iciency items	issued)		
		iciency items	issued)		
ISSUED QA/QC DEFICIEN	CY (Describe QA and QC Def Description	iciency items	issued)		
ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items	CY (Describe QA and QC Def Description were issued today	<u> </u>			
ISSUED QA/QC DEFICIENT Item No Location	CY (Describe QA and QC Def Description were issued today	<u> </u>			
ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	ency items co	rrected)		
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Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	ency items co	rrected)	Last Day	
Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	ency items co	rrected)		
ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	ency items co	rrected)		
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Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	ency items co	First Day 12/20/2019	Last Day	
ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	ency items co	e on site) First Day	Last Day	
Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	ency items co	First Day 12/20/2019	Last Day	Hours
Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	ency items co	First Day 12/20/2019	Last Day Last Day	Hours
Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	ency items co	First Day 12/20/2019	Last Day Last Day Number of	
Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	ency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co r first or last day on the site Position ABLE BODIED SEAMAN	ency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

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CONTRACTORS O	UALITY CONTROL RE	PORT (OCR)		51		Р	age 92 of	366
	OG OF CONSTRUCTION			DATE				
					eb 2020 -	- Saturday		
ROJECT					CT NUMBE			
IDIQ Hopper Dredge for	r Mobile Harbor					0001 W91	27820F00	32
Dutra Dredging Co.	QUALITY CONTRO	L INSPECTOR					1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF EN	NGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CC	OOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	11,340.0 Hr	rs worked MTD:	2,016	3.0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbi	<u></u> ia					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	2,160.0 Idle hrs M	TD: 0.0	Opr hrs I	MTD:	384.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps	5)						
		5)						
		5)						
		5)						
		5)						
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		5)						
		5)						
No mishaps reported too	On behalf of the cont	ractor, I certify the	ring this	Reportin	g period a	are in comp	t and all ed	quipment and
	On behalf of the cont material used and wo plans and specification	ractor, I certify the	ring this my knowl	Reportin edge, ex	g period a	are in comp ted above.	t and all ed	the contrac

			REPORT NUMBER	Dogo 00 cf	266
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	52	Page 93 of	300
	LOG OF CONSTRUCTION	4-1-1	DATE		
			09 Feb 2020 - S	undav	
PROJECT			CONTRACT NUMBER	y	
IDIQ Hopper Dredge f	for Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused Critical Delay ıre Min 55 °F Max 69 °F tation 20 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRES	s				
Endangered Species Obs	servers on board monitoring activities. ODE	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, stations	1115+00 to	1175+00 for 5 loads. Dred	ae Columbia dispose	d of 5
loads in the designated of		5 1115100 10	1175 00 101 5 loads. Died	ge Columbia dispose	3 01 3
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections hel	` ' '	und auve			
No preparatory inspections nei	· · · · · · · · · · · · · · · · · · ·				
	•				
Initial Inspections held toda	-				
No initial inspections h					
ACTIVITY START/FINISH	1				
Activity No Descrip	otion				
QC REQUIREMENTS	ted or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements w	Description rere completed today	fini may ika ma	in and the	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE	Description rere completed today NCY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w	Description rere completed today NCY (Describe QA and QC De	ficiency items	issued)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio	Description There completed today NCY (Describe QA and QC Description)	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE	Description Tere completed today NCY (Describe QA and QC Den Description s were issued today			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE	Description There completed today NCY (Describe QA and QC Description) Solve were issued today FICIENCY (Report QC and QA Deficiency)			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item	Description There completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item No QC Deficiency item	Description There completed today NCY (Describe QA and QC Description) Solve were issued today FICIENCY (Report QC and QA Defice on Description) Solve were corrected today	ciency items c	orrected)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio	Description Tere completed today NCY (Describe QA and QC Description) S were issued today FICIENCY (Report QC and QA Defice on Description) S were corrected today	ciency items c	orrected)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item No QC Deficiency item	Description There completed today NCY (Describe QA and QC Description) Solve were issued today FICIENCY (Report QC and QA Defice on Description) Solve were corrected today	ciency items c	orrected)	Results Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITEM Name	Description There completed today NCY (Describe QA and QC Description) Solve issued today FICIENCY (Report QC and QA Defice) Description Solve issued today FICIENCY (Report QC and QA Defice) Mathematical Report is a number of the post of	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the	Description There completed today NCY (Describe QA and QC Description) Solve were issued today FICIENCY (Report QC and QA Defice on Description) Solve were corrected today	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the	Description There completed today NCY (Describe QA and QC Description) Solve issued today FICIENCY (Report QC and QA Defice) Description Solve issued today FICIENCY (Report QC and QA Defice) Mathematical Report is a number of the post of	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description There completed today NCY (Describe QA and QC Description) Solve issued today FICIENCY (Report QC and QA Defice) Description Solve issued today FICIENCY (Report QC and QA Defice) Mathematical Report is a number of the post of	ciency items c	re on site) First Day		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description There completed today NCY (Describe QA and QC Description) Solve issued today FICIENCY (Report QC and QA Defice) Description Solve issued today FICIENCY (Report QC and QA Defice) Mathematical Report is a number of the post of	ciency items co	First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description There completed today NCY (Describe QA and QC Description) Solve issued today FICIENCY (Report QC and QA Defice) Description Solve issued today FICIENCY (Report QC and QA Defice) Mathematical Report is a number of the post of	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITI Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Tere completed today NCY (Describe QA and QC Description) Secription Secription Secription Secription Description Description Secription Secription Description Secription Secription Secription Description Secription Secription Secription Secription Secription Description Secription Secription Secription Description	ciency items co	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tere completed today NCY (Describe QA and QC Description) Source issued today FICIENCY (Report QC and QA Deficing Description) Source were corrected today E (Report first and/or last day or description) Position	ontractors we	First Day 12/20/2019	Last Day Last Day	Worked
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITI Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Tere completed today NCY (Describe QA and QC Description) Secription Secription Secription Secription Description Description Secription Secription Description Secription Secription Secription Description Secription Secription Secription Secription Secription Description Secription Secription Secription Description	ontractors we	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tere completed today NCY (Describe QA and QC Description) Source issued today FICIENCY (Report QC and QA Deficing Description) Source were corrected today E (Report first and/or last day or description) Position	ontractors we	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Tere completed today NCY (Describe QA and QC Description) See were issued today FICIENCY (Report QC and QA Defice on Description) See were corrected today E (Report first and/or last day on the site) Position QUALITY CONTROL INSPECT	ontractors well	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W		f 366
ROJECT CONTRACT NUMBER IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W	ay	
	,	
Duta Davidia O	9127820F00	032
Dutra Dredging Co. ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co. DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co. DRAGTENDER	2.0	24.0
Dutra Dredging Co. DREDGE MATE	2.0	24.0
Dutra Dredging Co. DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co. BOAT CAPTAIN	2.0	24.0
Dutra Dredging Co. OILER	2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co. ENGINEER	2.0	24.0
Total hrs worked to date: 11,592.0 Hrs worked MTD: 2,268.0 Total:	22.0	252.0
QUIPMENT HOURS	Idle	Operating
Equipment Name Description	Hours	Hours
0001 Hopper Dredge Columbia	0.0	24.0
0002 Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,208.0 Idle hrs MTD: 0.0 Opr hrs MTD: 432.0 To	otal: 0.0	48.0
material used and work performed during this Reporting period are in co	ompliance with	equipment and
On behalf of the contractor, I certify that this Report is complete and cormaterial used and work performed during this Reporting period are in coplans and specifications, to the best of my knowledge, except as noted above CREPRESENTATIVE'S SIGNATURE On behalf of the contractor, I certify that this Report is complete and cormaterial used and work performed during this Reporting period are in coplans and specifications, to the best of my knowledge, except as noted above CREPRESENTATIVE'S SIGNATURE DATE SUPPRINTENDENT'S INITIALS	ompliance with	h the contract

			REPORT NUMBER	Page 95 of	366
CONTRACTORS Q	UALITY CONTROL REPORT (QCR)	53	rage 95 or	300
	OG OF CONSTRUCTION	,	DATE		
			10 Feb 2020 - M	onday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	r Mobile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR		WEATHER	'		
Dutra Dredging Co.			nused Critical Delay		
			re Min 55 °F Max 71 °F ation 25 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	SS program b	eing utilized for daily load s	submittals.	
GENERAL COMMENTS					
	the Mobile Shipping Channel, stations	1115+00 to 1	1175+00 for 2 loads. Dred	ge Columbia dispose	d of 1
load in the designated cell				go colambia alopoco.	
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	nce notice)		
Preparatory Inspections held	today				
No preparatory inspection	•				
Initial Inspections held today	-				
No initial inspections he	ld today				
ACTIVITY START/FINISH	-				
Activity No Description	on				
No activities were starte QC REQUIREMENTS	·			Danulla	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	G	incurat)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC De	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items i	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC Description	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location	Description re completed today CY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Defice) Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	rrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Defice) Description	iency items co	e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	rrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct day of the	iency items co	First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day control or last day control or last day on the site)	iency items co	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contribute or last day on the site)	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day control of the site) Position QUALITY CONTROL INSPECT	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contribute of the site) Position QUALITY CONTROL INSPECT SURVEYOR	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0

	UALITY CONTROL RE		53	RT NUMBER	Paç	ge 96 of	366
		-		eb 2020 -	Monday		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor				001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	MAN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN	GINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	OK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	11,844.0 Hrs	s worked MTD:	2,520.0		Total:	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Operating Hours
0001	Hopper Dredge Columbia	a				0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	2,256.0 Idle hrs MT	TD: 0.0 (Opr hrs MTD:	480.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contr material used and wo	rk performed durir	ng this Reporti	ng period a	are in complia	and all ec	quipment and the contract
	material used and wor plans and specification	rk performed durings, to the best of my	ng this Reporti	ng period a xcept as not	are in complia ed above.	ince with	the contract
ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATU	material used and wor plans and specification	rk performed durir	ng this Reporti	ng period a	are in complia ed above.	and all ecince with	the contrac

			REPORT NUMBER	Page 97 of	366
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	54	rage 97 or	300
	LOG OF CONSTRUCTION	-,,	DATE		
			11 Feb 2020 - Tu	uesdav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Weather C	aused Critical Delay		
			ure Min 60 °F Max 74 °F ipitation 15 MPH Wind		
QC NARRATIVES		2 114 1 100	pication to will it willia		
ACTIVITIES IN PROGRESS	3				
Endangered Species Obs	ervers on board monitoring activities. ODE	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, stations	1115±00 to	1175±00 for 3 loads. Drede	ge Columbia dispose	1 of 3
loads in the designated ce		1113100 10	1173 OU IOI 3 IOAGS. DIEG	ge Columbia dispose	1013
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	d today				
No preparatory inspect	-				
Initial Inspections held today	•				
No initial inspections h					
ACTIVITY START/FINISH					
Activity No Descript					
Activity No Descript	uon				
				Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	ficiency items	iscued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC De	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description ere completed today NCY (Describe QA and QC De Description s were issued today			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description Pere completed today NCY (Describe QA and QC De n Description S were issued today FICIENCY (Report QC and QA Defice			Results	
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	UALITY CONTROL RE		-	54 DATE	NUMBER	Pa	ige 98 of	366
				11 F	eb 2020 -	- Tuesday		
ROJECT					CT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor			W91	27820D0	001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	MAN					4.0	48.0
Outra Dredging Co.	DREDGE CHIEF EN	IGINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	12,096.0 Hrs	s worked MTD:	2,772	2.0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	2,304.0 Idle hrs M7	TD: 0.0	Opr hrs I	MTD:	528.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
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		rootor I occific to	hat this F	Jonart :-	oomal-t-	and govern	and all co	winmont and
No mishaps reported too	On behalf of the contr material used and wor plans and specification	rk performed du	ring this	Reportin	g period a	are in compl		

				•		
				REPORT NUMBER	Page 99 of	366
		TY CONTROL REPO		55		
	DAILY LOG O	F CONSTRUCTION		DATE		
				12 Feb 2020 - V	Vednesday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	Predge for Mob	ile Harbor		W9127820D000	01 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	0.			Caused No Delay ture Min 64 °F Max 74 °F		
				cipitation 15 MPH Wind		
QC NARRATIVES	_					
ACTIVITIES IN PR						
Endangered Spe	ecies Observers or	n board monitoring activitie	es. ODESS program	n being utilized for daily load	submittals.	
GENERAL COMM	MENTS					
	oia dredging the Mignated cell at the		stations 1115+00 to	o 1175+00 for 5 loads. Dred	dge Columbia disposed	d of 4
PREP/INITIAL DA	ATES	(Preparatory and initia	al dates held and ad	vance notice)		
Preparatory Inspe	ctions held today					
No preparatory		eld today				
Initial Inspections	held today					
No initial inspe	ctions held tod	ay				
ACTIVITY START	Γ/FINISH					
Activity No	Description					
No activities we	ere started or fi	nished today				
		nished today				
	NTS	nished today Description			Results	
QC REQUIREME		-			Results	
QC REQUIREME	NTS Type	Description			Results	
QC REQUIREME Requirement No No QC requirer	NTS Type ments were con	Description	QC Deficiency item	s issued)	Results	
QC REQUIREME Requirement No No QC requirer	NTS Type ments were con	Description	QC Deficiency item	s issued)	Results	
Requirement No No QC requirer ISSUED QA/QC I	NTS Type ments were com DEFICIENCY	Description npleted today (Describe QA and	QC Deficiency item	s issued)	Results	
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Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien	Type ments were com DEFICIENCY Location ncy items were i	Description npleted today (Describe QA and Description	QC Deficiency item		Results	
Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien	Type ments were com DEFICIENCY Location ncy items were i	Description npleted today (Describe QA and Description	·		Results	
Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA	Type ments were com DEFICIENCY Location ncy items were i	Description npleted today (Describe QA and Description issued today CY (Report QC and Q	·		Results	
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Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type ments were comperior of the control of the co	Description Inpleted today (Describe QA and Description Sesued today CY (Report QC and Q Description Corrected today (Report first and/or last	QA Deficiency items	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type ments were comperior of the control of the co	Description Inpleted today (Describe QA and Description Sesued today CY (Report QC and Q Description Corrected today (Report first and/or last day on the site	A Deficiency items	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day	Hours Worked
Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were comperior DEFICIENCY Location ncy items were in Location ncy items were of Consistent were of Addition ncy items were of Deficiency Location ncy items were of Dredge Docat	Description Inpleted today (Describe QA and Description Sesued today CY (Report QC and Q Description Corrected today (Report first and/or last or last day on the site	A Deficiency items	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were comperior of the content of the co	Description Inpleted today (Describe QA and Description Sesued today Description Corrected today (Report first and/or last day on the site Position QUALITY CONTROL IN	DA Deficiency items st day contractors we	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were comperior of the content of the co	Description Inpleted today (Describe QA and Description Sued today CY (Report QC and Q Description Corrected today (Report first and/or last or last day on the site Position QUALITY CONTROL IN SURVEYOR	DA Deficiency items et day contractors we ISPECTOR DN SITE	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0

ROJECT IDIQ Hopper Dredge for	OG OF CONS	TROL REPO		-	55 DATE	T NUMBER	Pa	ge 100 c	of 366
						eh 2020	- Wednesda	av.	
						ACT NUMBER		• 1	
	r Mobile Harbo	or					0001 W912	7820F00	32
Dutra Dredging Co.		DDIED SEAMAN	N					4.0	48.0
Outra Dredging Co.	DREDGE	E CHIEF ENGIN	NEER					1.0	12.0
Outra Dredging Co.	DRAGTE	ENDER						2.0	24.0
Outra Dredging Co.	DREDGE	E MATE						2.0	24.0
Outra Dredging Co.	DREDGE	E MESS COOK						1.0	12.0
Outra Dredging Co.	OILER							2.0	24.0
Outra Dredging Co.	DREDGE	E CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINE	ER						2.0	24.0
Outra Dredging Co.	BOAT CA	APTAIN						2.0	24.0
otal hrs worked to date:	12,348.0	Hrs wo	orked MTD:	3,024	1.0		Total:	22.0	252.0
QUIPMENT HOURS								Idle	Operating
quipment Name	Description							Hours	Hours
0001	Hopper Dred	_						0.0	24.0
002	Crew Boat C							0.0	24.0
otal operating hrs to date:	2,352.0	Idle hrs MTD:	0.0	Opr hrs I	MTD:	576.0	Total:	0.0	48.0
NTRACTOR CERTIFICATION	material use	of the contract ed and work p pecifications, t	performed du	ring this	Reportir	ng period a	are in compli		

			Г		
			REPORT NUMBER	Page 101 o	f 366
	S QUALITY CONTROL REPORT	(QCR)	56		
DAIL	Y LOG OF CONSTRUCTION		DATE		
			13 Feb 2020 - TI	hursday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge	e for Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ure Min 58 °F Max 75 °F		
		•	ipitation 20 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRE					
Endangered Species C	Observers on board monitoring activities. O	DESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS	•				
Dredge Columbia dred loads in the designated	dging the Mobile Shipping Channel, station discell at the ODMDS.	ons 1115+00 to	1175+00 for 5 loads. Dred	ge Columbia disposed	d of 4
PREP/INITIAL DATES	(Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections I	held today				
No preparatory inspe					
Initial Inspections held to	day				
No initial inspections	•				
ACTIVITY START/FINIS	SH				
Activity No Desc	cription				
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	arted or finished today				
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QC REQUIREMENTS Requirement No Type	e Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today	Deficiency items	inquad	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC	Description were completed today EIENCY (Describe QA and QC I	Deficiency items	issued)	Results	
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Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC D Item No Loca No QC Deficiency ite CONTRACTORS ON S	Description were completed today EIENCY (Describe QA and QC I ation Description Ems were issued today DEFICIENCY (Report QC and QA De ation Description	eficiency items c	prrected)		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name	Description were completed today EIENCY (Describe QA and QC I ation Description Ems were issued today DEFICIENCY (Report QC and QA De ation Description	eficiency items c	prrected)		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to	Description Were completed today IENCY (Describe QA and QC Intion Description Perms were issued today DEFICIENCY (Report QC and QA Description Description Description Description Perms were corrected today ITE (Report first and/or last day	eficiency items c	prrected)		
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Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC DEFIC Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description were completed today IENCY (Describe QA and QC I ation Description Perms were issued today DEFICIENCY (Report QC and QA De ation Description Perms were corrected today ITE (Report first and/or last day their first or last day on the site	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
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Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC D Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had it VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description were completed today IENCY (Describe QA and QC Intion Description The sems were issued today DEFICIENCY (Report QC and QA Description The sems were corrected today ITE (Report first and/or last day their first or last day on the site Position QUALITY CONTROL INSPER	cficiency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

DAILT L	UALITY CONTROL REPO		56	T NUMBER	Pag	ge 102 o	of 366
27.11.1				ah 2020 -	Thursday		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor				001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMAI	N				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGIN	NEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	12,600.0 Hrs w	orked MTD:	3,276.0	•	Total:	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	2,400.0 Idle hrs MTD:	0.0	Opr hrs MTD:	624.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contract material used and work	performed durin	ng this Reporting	ng period a	re in complia	ınd all ec ınce with	quipment and the contract
	material used and work plans and specifications, t	performed during to the best of my	ng this Reporting knowledge, ex	ng period a cept as not	re in complia ed above.	nce with	the contract
ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATU	material used and work plans and specifications, t	performed durin	ng this Reporting knowledge, ex	ng period a	re in complia ed above.	and all econce with	the contrac

			REPORT NUMBER	Page 103 o	f 366
CONTRACTORS C	QUALITY CONTROL REPORT (QCR)	57	rage 103 0	1 300
	OG OF CONSTRUCTION		DATE		
			14 Feb 2020 - Fr	idav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	or Mobile Harbor		W9127820D000 ²	1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ıre Min 48 °F Max 63 °F tation 25 MPH Wind		
QC NARRATIVES		140 T TCCIPI	tation 20 IVII 11 VVIIIa		
ACTIVITIES IN PROGRESS	i				
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program l	being utilized for daily load s	ubmittals.	
OFNEDAL COMMENTO					
GENERAL COMMENTS		4445.004	4475.00 (0	0 1 1 1	
loads in the designated cel	g the Mobile Shipping Channel, stations Il at the ODMDS.	1115+00 to	1175+00 for 6 loads. Dredo	ge Columbia dispose	0 01 5
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspecti	· · · · · · · · · · · · · · · · · · ·				
Initial Inspections held today					
No initial inspections he					
ACTIVITY START/FINISH	•				
Activity No Descripti	ion				
	Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description Pere completed today ICY (Describe QA and QC De Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description Pere completed today ICY (Describe QA and QC De Description			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pre completed today ICY (Describe QA and QC De Description S were issued today ICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pere completed today ICY (Describe QA and QC De Description Sewere issued today FICIENCY (Report QC and QA Deficiency)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description Pere completed today ICY (Describe QA and QC De Description Exercise were issued today ICIENCY (Report QC and QA Defice Description	iency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pere completed today ICY (Describe QA and QC De Description Description Description Description EVER COMPANY Description Description	iency items co	orrected)	Results Last Day	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description Pere completed today ICY (Describe QA and QC De Description Description Description Description Report QC and QA Defice Description Report First and/or last day completed today	iency items co	prrected) The on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Pere completed today ICY (Describe QA and QC De Description Description Description Description Report QC and QA Defice Description Report First and/or last day contact to the properties of t	iency items co	First Day 12/20/2019	Last Day Last Day	LI COURTE
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today ICY (Describe QA and QC De Description Description Description Description Report QC and QA Defice Description Report First and/or last day contact to the properties of t	iency items co	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today ICY (Describe QA and QC De Description Description Description Description Were issued today (Report QC and QA Defice Description Report first and/or last day completed to the site of the site	ontractors wer	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC De Description Revere issued today FICIENCY (Report QC and QA Deficion Description Revere corrected today (Report first and/or last day on the site Position	ontractors wer	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pre completed today ICY (Describe QA and QC De Description Description Description Report QC and QA Defice Description Report first and/or last day completed today In first or last day on the site Position QUALITY CONTROL INSPECT	ontractors wer	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE			REPORT NU 57 DATE	IMBER	Pa	age 104 c	of 366
				14 Feb	2020 -	Friday		
ROJECT				CONTRACT	NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbor			W9127	820D00	001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	MAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	12,852.0 Hrs	worked MTD:	3,528.0	0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	2,448.0 Idle hrs MT	D: 0.0	Opr hrs M	TD:	672.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps)							
lo mishaps reported too	On behalf of the contr	actor, I certify th						
	lay	actor, I certify the	ring this R	Reporting p	period a	re in compl		

			REPORT NUMBER	Page 105 o	f 366
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	58	rage 105 0	1 300
	LOG OF CONSTRUCTION	4011,	DATE		
			15 Feb 2020 - Sa	aturdav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperati	aused No Delay ure Min 50 °F Max 67 °F		
		No Precip	tation 20 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS	5				
		F00	hatan akii a dala dala da	and any little La	
Endangered Species Obs	ervers on board monitoring activities. OD	ESS program	being utilized for daily load s	submillais.	
GENERAL COMMENTS					
Dredge Columbia dredgir loads in the designated ce	ng the Mobile Shipping Channel, stationsell at the ODMDS.	s 1115+00 to	1175+00 for 5 loads. Dredo	ge Columbia disposed	d of 5
PREP/INITIAL DATES	(Preparatory and initial dates	held and adv	ance notice)		
Preparatory Inspections held	d today		•		
No preparatory inspect					
Initial Inspections held today	•				
No initial inspections h					
ACTIVITY START/FINISH	•				
Activity No Descript	tion				
				Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location	Description ere completed today NCY (Describe QA and QC Denoted to the property of the prope			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENTED Item No Location No QC Deficiency items	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defin			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defin			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Define) Description S were corrected today	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location Item Item No Location Item Item No Location Item Item Item Item Item Item Item Item	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Define) Description S were corrected today	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Define) Description S were corrected today	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	orrected) Te on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM NO Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Define) Description S were corrected today	ciency items c	orrected) Te on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM NO Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	orrected) Te on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	re on site) First Day		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Location Location No QC Deficiency items CONTRACTORS ON SITEM Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	re on site) First Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	re on site) First Day	Last Day	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location Location Item No Location Item No Location Item No Location Item No Contractors Items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEMS To QC Deficiency items CORRECTED QA/QC DEITEMS No QC Deficiency items CONTRACTORS ON SITEMS Name No Contractors had the VESSEL ON SITEMS Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definent Description Solvere corrected today E (Report first and/or last day of the site)	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITEMAN No Contractors had the VESSEL ON SITEMAN Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Definent Description Sewere corrected today E (Report first and/or last day of the site) Position SURVEYOR	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 0.0

	UALITY CONTROL REPO		58		Pa	ge 106 c	of 366
		•			- Saturday		
ROJECT				RACT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor				 0001 W9127	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMA	N				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGI	NEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	(1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	13,104.0 Hrs w	orked MTD:	3,780.0		Total:	22.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	2,496.0 Idle hrs MTD:	0.0 C	Opr hrs MTD:	720.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contrac material used and work	performed durin	ng this Repor	ting period	are in complia	and all ec	quipment and the contract
	On behalf of the contrac material used and work plans and specifications,	performed durin	ng this Repor	ting period	are in complia	and all ecance with	the contract

				REPORT NUMBER	Page 107 o	f 366
		TY CONTROL REF		59		
D	AILY LOG O	F CONSTRUCTIO	N	DATE		
				16 Feb 2020 - S	unday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper Dre	edge for Mobi	le Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR			WEATHER			
Dutra Dredging Co.			Weather	Caused No Delay ture Min 57 °F Max 63 °F		
				cipitation 20 MPH Wind		
QC NARRATIVES						
ACTIVITIES IN PRO	GRESS					
Endangered Specie	ies Observers on	board monitoring activi	ities. ODESS progran	n being utilized for daily load	submittals.	
GENERAL COMME	NTS					
Dredge Columbia	dredging the Mo	obile Shipping Channel	I. stations 1115+00 to	o 1175+00 for 5 loads. Dred	lge Columbia dispose	d of 4
loads in the design			,,		9	
PREP/INITIAL DAT	ES	(Preparatory and init	tial dates held and ad	vance notice)		
Preparatory Inspection				,		
No preparatory in		ld today				
Initial Inspections hel	•	,				
No initial inspecti		av				
ACTIVITY START/F		<u>*y</u>				
Activity No E	Description					
No activities were	o started or fir	nished today				
No activities were		nished today				
		nished today				
QC REQUIREMENT		Description			Results	
QC REQUIREMENT Requirement No 1	ТЅ Туре	Description			Results	
QC REQUIREMENT Requirement No T No QC requireme	TS Type ents were com	Description			Results	
QC REQUIREMENT Requirement No T No QC requireme	TS Type ents were com	Description	nd QC Deficiency item	ns issued)	Results	
Requirement No 1 No QC requirement ISSUED QA/QC DE	TS Type ents were com	Description	•	ns issued)	Results	
Requirement No T No QC requirement ISSUED QA/QC DE	TS Type ents were com	Description pleted today (Describe QA ar	•	ns issued)	Results	
Requirement No T No QC requirement ISSUED QA/QC DE Item No L No QC Deficiency	Type ents were com FICIENCY Location y items were is	Description pleted today (Describe QA ar Descriptio	n		Results	
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Requirement No To No QC requirement ISSUED QA/QC DE Item No Louis No QC Deficiency CORRECTED QA/QC DE CORREC	Type ents were com FICIENCY Location y items were is	Description pleted today (Describe QA ar Descriptio	QA Deficiency items		Results	
Requirement No To No QC requirement ISSUED QA/QC DE Item No Louis No QC Deficiency CORRECTED QA/QC DE CORREC	Type Ents were com FICIENCY Location y items were is	Description pleted today (Describe QA ar Description ssued today (Report QC and	QA Deficiency items		Results	
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Requirement No T No QC requirement SSUED QA/QC DE Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS OF	Type ents were com EFICIENCY Location y items were is QC DEFICIENC Location y items were companies	Description pleted today (Describe QA ar Description ssued today (Report QC and Description Description	QA Deficiency items	corrected) ere on site)		
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Requirement No T No QC requirement SSUED QA/QC DE Item No L No QC Deficiency CORRECTED QA/Q Item No L No QC Deficiency CONTRACTORS OF Name No Contractors h VESSEL ON SITE Dredge Name	Type ents were com EFICIENCY Location y items were is DC DEFICIENCY Location y items were com N SITE	Description pleted today (Describe QA ar Description ssued today (Report QC and Description corrected today (Report first and/or leading)	QA Deficiency items n ast day contractors w	corrected) ere on site) First Day		
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Requirement No To No QC requirement No To QC Deficiency CORRECTED QA/QC DE Item No Louis No QC Deficiency CORRECTED QA/QC Item No Louis No QC Deficiency CONTRACTORS OF Name No Contractors how VESSEL ON SITE Dredge Name Columbia Hopper Drecape Anne Crewboat LABOR HOURS Crew	Type Ents were com EFICIENCY Location y items were is DC DEFICIENC Location y items were on N SITE	Description pleted today (Describe QA ar Description ssued today Y (Report QC and Description corrected today (Report first and/or least day on the signs)	QA Deficiency items in ast day contractors w	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
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Requirement No To No QC requirement No To No QC Deficiency CORRECTED QA/QC DE Item No Louis No QC Deficiency CORRECTED QA/QC Item No Louis No QC Deficiency CONTRACTORS OF Name No Contractors how VESSEL ON SITE Dredge Name Columbia Hopper Dredge Name Columbia Hopper Dredge Anne Crewboard LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Type Ents were com EFICIENCY Location y items were is DC DEFICIENC Location y items were on N SITE	Description pleted today (Describe QA ar Description ssued today (Report QC and Description corrected today (Report first and/or lied to the sign of the sig	QA Deficiency items in ast day contractors w	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0
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	UALITY CONTROL REPO	ORT (QCR)	-	59 DATE	「 NUMBER		Pag	je 108 o	of 366
					eb 2020	- Sunda	av		
ROJECT					ACT NUMBE		ау		
IDIQ Hopper Dredge fo	r Mobile Harbor				27820D0		/9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMAN	N						4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGIN	IEER						1.0	12.0
Dutra Dredging Co.	DRAGTENDER							2.0	24.0
Dutra Dredging Co.	DREDGE MATE							2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK							1.0	12.0
Dutra Dredging Co.	OILER							2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN							1.0	12.0
Dutra Dredging Co.	ENGINEER							2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN							2.0	24.0
Total hrs worked to date:	13,356.0 Hrs wo	orked MTD:	4,03	52.0		Total:		22.0	252.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
0001	Hopper Dredge Columbia							0.0	24.0
0002	Crew Boat Cape Anne							0.0	24.0
Total operating hrs to date:	2,544.0 Idle hrs MTD:	0.0	Opr hrs	MTD:	768.0	Т	otal:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)								
No mishaps reported too	On behalf of the contract material used and work p	erformed duri	ing this	Reportin	ng period	are in c	omplia	nd all eq nce with	quipment and the contract
	On behalf of the contract material used and work p plans and specifications, t	erformed duri	ing this	Reportin	ng period	are in coted above	omplia	nd all eq nce with	the contract

				REPORT NUMBER	Page 109 o	f 366
		TY CONTROL RE		60		
	DAILY LOG	OF CONSTRUCTION	ON	DATE		
				17 Feb 2020 - M	londay	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	ile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	Ο.			Caused No Delay		
				ture Min 63 °F Max 71 °F cipitation 20 MPH Wind		
QC NARRATIVES	 S		•			
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activ	vities. ODESS progran	n being utilized for daily load	submittals.	
GENERAL COMM	MENTS					
		Mobile Shipping Chappe	al stations 1115±00 to	o 1175+00 for 5 loads. Dred	lae Columbia dispose	d of 5
	ignated cell at the		ei, stations 1115100 ti	7 1173 OO IOI 3 IOAGS. Died	ige Columbia dispose	3 01 3
PREP/INITIAL DA	ATES	(Preparatory and in	nitial dates held and ad	vance notice)		
Preparatory Inspec	ctions held today					
No preparatory	inspections he	eld today				
Initial Inspections I	held today					
No initial inspe		lay				
ACTIVITY START	Γ/FINISH	-				
Activity No	Description					
	· · · · · · · · · · · · · · · · · · ·					
No activities we	NTS				Populto	
No activities we QC REQUIREME	NTS Type	Description			Results	
No activities we QC REQUIREMED Requirement No	NTS Type nents were cor	Description npleted today	and OC Deficiency item	(bauzzi zu	Results	
No activities we QC REQUIREMED Requirement No No QC requirement SSUED QA/QC DESCRIPTION OF THE PROPERTY OF T	Type ments were cor	Description npleted today (Describe QA a	and QC Deficiency item	ns issued)	Results	
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No activities we QC REQUIREMEI Requirement No No QC requirem ISSUED QA/QC Deficien	Type ments were cor DEFICIENCY Location ncy items were	Description npleted today (Describe QA a Description	•		Results	
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No activities we QC REQUIREMENT Requirement No No QC requirement No No QC Deficient CORRECTED QA Item No No QC Deficient CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE b had their first Dredge Docat	Description Inpleted today (Describe QA a Description Issued today CY (Report QC and Description Corrected today (Report first and/or or last day on the second content of the second content o	d QA Deficiency items on last day contractors w	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
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No activities we QC REQUIREMENT Requirement No No QC requirem ISSUED QA/QC INTERPORT NO QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type ments were cor DEFICIENCY Location ncy items were NQC DEFICIEN Location ncy items were ON SITE b had their first Dredge Docat D. D	Description Inpleted today (Describe QA a Description Issued today CY (Report QC and Description Corrected today (Report first and/or or last day on the second position QUALITY CONTROL SURVEYOR	d QA Deficiency items on last day contractors w site INSPECTOR	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0

	UALITY CONTROL RE			REPORT NUMBE 60 DATE	ER	Page 110	of 366
				17 Feb 202	20 - Monda	V	
ROJECT			(CONTRACT NUM		<i>y</i>	
IDIQ Hopper Dredge fo	r Mobile Harbor			W9127820	D0001 W	9127820F0	032
Dutra Dredging Co.	ABLE BODIED SEAF	MAN				4.0	48.0
Outra Dredging Co.	DREDGE CHIEF EN	IGINEER				1.0	12.0
Outra Dredging Co.	DRAGTENDER					2.0	24.0
Outra Dredging Co.	DREDGE MATE					2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OOK				1.0	12.0
Outra Dredging Co.	OILER					2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEER					2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	13,608.0 Hrs	s worked MTD:	4,284.0	0	Total:	22.0	252.0
QUIPMENT HOURS						ldle	e Operating
Equipment Name	Description					Hours	
0001	Hopper Dredge Columbia	а				0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	2,592.0 Idle hrs M7	TD: 0.0	Opr hrs M	TD: 816.	.0 To	tal: 0.0	48.0
No mishaps reported too	lay						
No mishaps reported too	day						
No mishaps reported too	day						
No mishaps reported too	day						
No misnaps reported too	day						
No mishaps reported too	day						
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No mishaps reported too	day						
No mishaps reported too	day						
No mishaps reported too	day						
No mishaps reported too	day						
NTRACTOR CERTIFICATION	On behalf of the contr material used and wo plans and specification	rk performed dur	ring this R	eporting perio	od are in co	mpliance wi	

	REPORT NUMBER Page 111 of 366
CONTRACTORS QUALITY CONTROL REPORT (QC	CR) 61
DAILY LOG OF CONSTRUCTION	DATE
	18 Feb 2020 - Tuesday
PROJECT	CONTRACT NUMBER
IDIQ Hopper Dredge for Mobile Harbor	W9127820D0001 W9127820F0032
CONTRACTOR	EATHER
	Weather Caused Non-Critical Delay
	Temperature Min 66 °F Max 74 °F 1 IN Precipitation 11 MPH Wind
QC NARRATIVES	
ACTIVITIES IN PROGRESS	
Endangered Species Observers on board monitoring activities. ODESS	S program being utilized for daily load submittals.
CENEDAL COMMENTS	
GENERAL COMMENTS Deadag Columbia deadaing the Mahile Chinning Channel stations 11	11E 100 to 117E 100 for 4 loads. Dradge Columbia disposed of 2
Dredge Columbia dredging the Mobile Shipping Channel, stations 11 loads in the designated cell at the ODMDS. Dense fog was encountered	
PREP/INITIAL DATES (Preparatory and initial dates held	d and advance notice)
Preparatory Inspections held today	
No preparatory inspections held today	
Initial Inspections held today	
No initial inspections held today	
ACTIVITY START/FINISH	
Activity No Description	
No activities were started or finished today	
QC REQUIREMENTS	
	Decelle
Requirement No Type Description	Results
No QC requirements were completed today	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficie	ency items issued
` '	ency items issued)
Item No Location Description	
No OO Deficiency items were increased to desc	
No QC Deficiency items were issued today	
· ·	ncy items corrected)
Item No Location Description	
·	icy items corrected)
Item No Location Description	
No QC Deficiency items were corrected today	
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractions)	ractors were on site)
No QC Deficiency items were corrected today	
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contraction) Name	ractors were on site)
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors had their first or last day on the site	ractors were on site)
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors had their first or last day on the site VESSEL ON SITE	ractors were on site) First Day Last Day
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day control Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	ractors were on site) First Day Last Day First Day Last Day
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day control Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	ractors were on site) First Day Last Day First Day Last Day 12/20/2019
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day control Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	ractors were on site) First Day Last Day First Day Last Day
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	ractors were on site) First Day Last Day First Day Last Day 12/20/2019
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day control Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	First Day Last Day First Day Last Day 12/20/2019 12/20/2019 Number of Hours Employees Worked
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day control Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position Dutra Dredging Co. QUALITY CONTROL INSPECTOR	First Day Last Day First Day Last Day 12/20/2019 12/20/2019 Number of Hours Employees Worked
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day control Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	First Day Last Day First Day Last Day 12/20/2019 12/20/2019 Number of Hours Employees Worked
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day control Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position Dutra Dredging Co. QUALITY CONTROL INSPECTOR	First Day Last Day First Day Last Day 12/20/2019 12/20/2019 Number of Employees Worked R 1.0 12.0

				REPORT	NUMBER	Ps	age 112 c	of 366
	UALITY CONTROL			61		, ,	190 112 C	,, 000
DAILY L	OG OF CONSTRUC	TION		DATE				
				18 F	eb 2020 ·	- Tuesday		
ROJECT				CONTRA	ACT NUMBER	₹		
IDIQ Hopper Dredge fo	r Mobile Harbor			W91	27820D0	001 W912	7820F00	32
Dutra Dredging Co.	DREDGE MATE		•				2.0	24.0
Dutra Dredging Co.	ABLE BODIED S	EAMAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF	ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MESS	СООК					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CAPTA	AIN					1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	13,860.0	Hrs worked MTD:	4,536	6.0		Total:	22.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Colur			_			0.0	24.0
0002	Crew Boat Cape Anno	e					0.0	24.0
Total operating hrs to date:	2,640.0 Idle hrs	MTD: 0.0	Opr hrs	MTD:	864.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe misha	aµs)						
		aµs)						
		аµэ)						
		арэ)						
		арэ)						
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		аръ)						
No mishaps reported too	On behalf of the co	ontractor, I certify the	ring this	Reportir	ng period a	are in compl	and all eciance with	quipment and the contrac
	On behalf of the comaterial used and plans and specificat	ontractor, I certify the	ring this my knowl	Reportir ledge, ex	ng period a	are in compl ted above.	and all ediance with	the contrac

			REPORT NUMBER	Page 113 o	f 366
	S QUALITY CONTROL REPORT Y LOG OF CONSTRUCTION	(QCR)	62		
UAIL I	T LUG OF CONSTRUCTION		DATE		
			19 Feb 2020 - W	Vednesday	
PROJECT			CONTRACT NUMBER		- -
IDIQ Hopper Dredge	e for Mobile Harbor		W9127820D000	01 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			lused No Delay re Min 64 °F Max 73 °F		
			oitation 15 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRE					
Endangered Species Ob	bservers on board monitoring activities. Of	DESS program b	eing utilized for daily load	submittals.	
GENERAL COMMENTS					
Dredge Columbia dredge	ging the Mobile Shipping Channel, station	is 1115+00 to 1	175+00 for 2 loads and st	tations 1055+00 to 11	15+00
	umbia disposed of 5 loads in the designate				
PREP/INITIAL DATES	(Preparatory and initial date	s held and adva	nce notice)		
Preparatory Inspections h	\ 1		,		
No preparatory inspec	•				
Initial Inspections held tod	•				
No initial inspections	-				
ACTIVITY START/FINIS	<u> </u>				
Activity No Descr	приоп				
No activities were sta	arted or finished today				
	arted or finished today				
	arted or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today			Results	
QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today	Deficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today ENCY (Describe QA and QC D	Deficiency items i	issued)	Results	
Requirement No Type No QC requirements of the No QC DEFICITION Type Item No Location Type	Description were completed today ENCY (Describe QA and QC Dition Description	Deficiency items i	issued)	Results	
Requirement No Type No QC requirements of the No QC DEFICE Item No Location No QC Deficiency iter	Description were completed today ENCY (Describe QA and QC Dition Description			Results	
Requirement No Type No QC requirements of the No QC DEFICITION Type No QC DEFICITION TYPE No QC Deficiency iter	Description were completed today ENCY (Describe QA and QC Dition Description			Results	
Requirement No Type No QC requirements of the No QC DEFICE Item No Location No QC Deficiency iter	Description were completed today ENCY (Describe QA and QC Dison Description ms were issued today EFICIENCY (Report QC and QA Def			Results	
Requirement No Type No QC requirements of the No QC DEFICITION Type No QC Deficiency iter CORRECTED QA/QC DEFICE The No CORRECTED QA/QC DEFICE The No QC Deficiency iter The No QC Defice iter The No QC Def	Description were completed today ENCY (Describe QA and QC Dison Description ms were issued today EFICIENCY (Report QC and QA Def			Results	
Requirement No Type No QC requirements of the No QC DEFICE Item No Location No QC Deficiency item CORRECTED QA/QC D Item No Location Location Locat	Description were completed today ENCY (Describe QA and QC Dition Description ms were issued today DEFICIENCY (Report QC and QA Deficion Description			Results	
Requirement No Type No QC requirements of the No QC Deficiency iter CORRECTED QA/QC D Item No Location Locat	Description were completed today ENCY (Describe QA and QC Date of the post o	ficiency items co	rrected)	Results	
Requirement No Type No QC requirements of the No QC Deficiency item	Description were completed today ENCY (Describe QA and QC Dition Description ms were issued today DEFICIENCY (Report QC and QA Definion Description ms were corrected today	ficiency items co	rrected)		
Requirement No Type No QC requirements of the No QC Deficiency iter CORRECTED QA/QC D Item No Location Locat	Description were completed today ENCY (Describe QA and QC Date of the post o	ficiency items co	rrected)	Results Last Day	
Requirement No Type No QC requirements of the No QC Deficiency iter CORRECTED QA/QC D Item No Location No QC Deficiency iter CORRECTED QA/QC D Item No Location No QC Deficiency iter CONTRACTORS ON SITEM Name	Description were completed today ENCY (Describe QA and QC Date of the property of the proper	ficiency items co	rrected)		
Requirement No Type No QC requirements of the No QC Deficiency iter CORRECTED QA/QC D Item No Location No QC Deficiency iter CORRECTED QA/QC D Item No Location No QC Deficiency iter CONTRACTORS ON SITEM Name No Contractors had the second	Description were completed today ENCY (Describe QA and QC Date of the post o	ficiency items co	rrected)		
Requirement No Type No QC requirements of ISSUED QA/QC DEFICIENT NO Location No QC Deficiency item CORRECTED QA/QC D Item No Location No QC Deficiency item CONTRACTORS ON SITE No Contractors had the VESSEL ON SITE	Description were completed today ENCY (Describe QA and QC Date of the property of the proper	ficiency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements of the No QC Deficiency iter CORRECTED QA/QC D Item No Location No QC Deficiency iter CORRECTED QA/QC D Item No Location No QC Deficiency iter CONTRACTORS ON SITEM Name No Contractors had the second	Description were completed today ENCY (Describe QA and QC Date of the propertion of the properties o	ficiency items co	rrected)		
Requirement No Type No QC requirements of ISSUED QA/QC DEFICIENT NO Location No QC Deficiency item CORRECTED QA/QC D Item No Location No QC Deficiency item CONTRACTORS ON SITE No Contractors had the VESSEL ON SITE Dredge Name	Description were completed today ENCY (Describe QA and QC Date of the propertion of the properties o	ficiency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements of ISSUED QA/QC DEFICIENT ITEM NO Location No QC Deficiency item No QC Deficiency item No Location No QC Deficiency item No QC Deficiency item No Location No QC Deficiency item CONTRACTORS ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description were completed today ENCY (Describe QA and QC Date of the propertion of the properties o	ficiency items co	First Day First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements of ISSUED QA/QC DEFICIENT ITEM NO Location No QC Deficiency item No QC Deficiency item No Location No QC Deficiency item No QC Deficiency item No Location No QC Deficiency item CONTRACTORS ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description were completed today ENCY (Describe QA and QC Date of the property of the proper	ficiency items co	First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements of the No QC Deficiency iter CORRECTED QA/QC DETICNED ITEM NO Location No QC Deficiency iter CORRECTED QA/QC DITEM NO Location No QC Deficiency iter CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description were completed today ENCY (Describe QA and QC Dison Description ms were issued today EFICIENCY (Report QC and QA Definion Description ms were corrected today TE (Report first and/or last day heir first or last day on the site	ficiency items co	First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements of ISSUED QA/QC DEFICIENT ITEM NO Location No QC Deficiency item No QC Deficiency item No Location No QC Deficiency item No QC Deficiency item No Location No QC Deficiency item CONTRACTORS ON SITEM NAME No Contractors had the VESSEL ON SITEM Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description were completed today ENCY (Describe QA and QC Dition Description ms were issued today EFICIENCY (Report QC and QA Definion Description ms were corrected today TE (Report first and/or last day heir first or last day on the site	ficiency items co	First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements of ISSUED QA/QC DEFICIBLEM NO Location No QC Deficiency iter CORRECTED QA/QC DITEM NO Location No QC Deficiency iter CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description were completed today ENCY (Describe QA and QC Date of the property of the proper	contractors were	First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	12.0 0.0
Requirement No Type No QC requirements of ISSUED QA/QC DEFICIBLEM NO Location No QC Deficiency item CORRECTED QA/QC D Item No Location No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description were completed today ENCY (Describe QA and QC Dition Description ms were issued today EFICIENCY (Report QC and QA Definion Description ms were corrected today TE (Report first and/or last day heir first or last day on the site	contractors were	First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

DAILY LOG OF CONSTRUCTION DATE 19 Feb 2020 - Wednesd CONTRACT NUMBER W9127820D0001 W912 Dutra Dredging Co. ABLE BODIED SEAMAN Dutra Dredging Co. DREDGE CHIEF ENGINEER		of 366
ROJECT CONTRACT NUMBER IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W912 Dutra Dredging Co. ABLE BODIED SEAMAN	lav	
IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W912 Dutra Dredging Co. ABLE BODIED SEAMAN	lay	
Dutra Dredging Co. ABLE BODIED SEAMAN	27820F00	32
	4.0	48.0
	1.0	12.0
Dutra Dredging Co. DRAGTENDER	2.0	24.0
Dutra Dredging Co. DREDGE MATE	2.0	24.0
Dutra Dredging Co. DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co. OILER	2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co. ENGINEER	2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 14,112.0 Hrs worked MTD: 4,788.0 Total:	22.0	252.0
QUIPMENT HOURS	ldle	Operating
Equipment Name Description	Hours	Hours
0001 Hopper Dredge Columbia	0.0	24.0
0002 Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,688.0 Idle hrs MTD: 0.0 Opr hrs MTD: 912.0 Total:	0.0	48.0
on bondin of the contractor, I combine the temperation complete and correct	t and all ec	quipment and
NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct material used and work performed during this Reporting period are in complans and specifications, to the best of my knowledge, except as noted above.	t and all ed	quipment and

			REPORT NUMBER	Page 115 of	f 366
	S QUALITY CONTROL REPOR	T (QCR)	63		
DAIL	Y LOG OF CONSTRUCTION		DATE		
			20 Feb 2020 - TI	hursday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge	e for Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ure Min 38 °F Max 65 °F		
			ipitation 35 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRE	ESS				
Endangered Species C	Observers on board monitoring activities.	ODESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	dging the Mobile Shipping Channel, stat d cell at the ODMDS. Heavy Rain was end			ge Columbia disposed	of 1
PREP/INITIAL DATES	(Preparatory and initial da	ites held and adv	ance notice)		
Preparatory Inspections I	held today				
No preparatory inspe	· · · · · · · · · · · · · · · · · · ·				
Initial Inspections held to	day				
No initial inspections					
ACTIVITY START/FINIS	SH				
Activity No Desc	cription				
	•				
No activities were sta	arted or finished today				
				Results	
QC REQUIREMENTS Requirement No Type				Results	
QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today	Deficiency items	s issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today IENCY (Describe QA and QC	Deficiency items	sissued)	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC	Description were completed today IENCY (Describe QA and QC	Deficiency items	sissued)	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca	Description were completed today IENCY (Describe QA and QC	C Deficiency items	s issued)	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite	Description were completed today IENCY (Describe QA and QC tion Description ems were issued today		, 	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite	Description Were completed today IENCY (Describe QA and QC ation Description Perms were issued today DEFICIENCY (Report QC and QA D		, 	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E	Description Were completed today IENCY (Describe QA and QC ation Description Perms were issued today DEFICIENCY (Report QC and QA D		, 	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca	Description Were completed today IENCY (Describe QA and QC ation Description Personal Were issued today DEFICIENCY (Report QC and QA Dation Description		, 	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite	Description Were completed today IENCY (Describe QA and QC tition Description Perms were issued today DEFICIENCY (Report QC and QA Description) Description Description	Deficiency items o	orrected)	Results	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca	Description Were completed today IENCY (Describe QA and QC tition Description Perms were issued today DEFICIENCY (Report QC and QA Description Description Description Description	Deficiency items o	orrected) re on site)		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite	Description Were completed today IENCY (Describe QA and QC tition Description Perms were issued today DEFICIENCY (Report QC and QA Description Description Description Description	Deficiency items o	orrected)	Results Last Day	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name	Description Were completed today IENCY (Describe QA and QC attion Description Perms were issued today DEFICIENCY (Report QC and QA Dattion Description Perms were corrected today ITE (Report first and/or last data)	Deficiency items o	orrected) re on site)		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to	Description Were completed today IENCY (Describe QA and QC tition Description Perms were issued today DEFICIENCY (Report QC and QA Description Description Description Description	Deficiency items o	orrected) re on site)		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE	Description Were completed today IENCY (Describe QA and QC attion Description Perms were issued today DEFICIENCY (Report QC and QA Dattion Description Perms were corrected today ITE (Report first and/or last data)	Deficiency items o	orrected) re on site)		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name	Description Were completed today IENCY (Describe QA and QC obtained by the post of the p	Deficiency items o	orrected) re on site) First Day First Day		
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Were completed today IENCY (Describe QA and QC obtained by the post of the p	Deficiency items o	re on site) First Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC D Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Were completed today IENCY (Describe QA and QC obtained by the post of the p	Deficiency items o	orrected) re on site) First Day First Day	Last Day	
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Were completed today IENCY (Describe QA and QC tion Description The sems were issued today DEFICIENCY (Report QC and QA Description Description The sems were corrected today ITE (Report first and/or last day their first or last day on the site	Deficiency items o	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC DEFIC Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Were completed today IENCY (Describe QA and QC atton Description Perms were issued today DEFICIENCY (Report QC and QA Description Description Description Perms were corrected today ITE (Report first and/or last day their first or last day on the site	Deficiency items of	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC D Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Were completed today IENCY (Describe QA and QC obtion Description Perms were issued today DEFICIENCY (Report QC and QA Description Description Perms were corrected today ITE (Report first and/or last day their first or last day on the site Position QUALITY CONTROL INSPI	Deficiency items of	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC E Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co. Dutra Dredging Co.	Description Were completed today IENCY (Describe QA and QC tion Description Perms were issued today DEFICIENCY (Report QC and QA Description Description Perms were corrected today ITE (Report first and/or last day their first or last day on the site Position QUALITY CONTROL INSPERSURVEYOR	Deficiency items of the second	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0
Requirement No Type No QC requirements ISSUED QA/QC DEFIC Item No Loca No QC Deficiency ite CORRECTED QA/QC D Item No Loca No QC Deficiency ite CONTRACTORS ON S Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Were completed today IENCY (Describe QA and QC obtion Description Perms were issued today DEFICIENCY (Report QC and QA Description Description Perms were corrected today ITE (Report first and/or last day their first or last day on the site Position QUALITY CONTROL INSPI	Deficiency items of the second	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

20 Feb 2020 - Thursday		UALITY CONTROL REF		63 DATE	RT NUMBER	Paç	ge 116 o	of 366
CONTRACT NUMBER	27				Eah 2020	Thursday		
DIDITA Drodging Co. ABLE BODIED SEAMAN 4.0 4.	PO IFCT							
Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 4 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 2.0 2 Dutra Dredging Co. DREDGE MATE 2.0 2 Dutra Dredging Co. DREDGE MASS COOK 1.0 1.0 1.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 1.0 1.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 1.0 1.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 1.0 1.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 1.0 1.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 1.0 1.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 1.0 1.0 Dutra Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 Dutra Dredging Co. Description 1.0 1.0 Description 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0		Mobile Harbor					'820F00	32
Dutra Dredging Co.			AN	1				48.0
Dutra Dredging Co. DREDGE MATE	Dutra Dredging Co.	DREDGE CHIEF ENG	SINEER				1.0	12.0
Dutra Dredging Co. DREDGE MESS COOK 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co. DIREDGE CAPTAIN 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Dutra Dredging Co.	DREDGE MESS COO	Ж				1.0	12.0
Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 14,364.0 Hrs worked MTD: 5,040.0 Total: 21.0 25 QUIPMENT HOURS Equipment Name Description Hours Hours HOURD Crew Boat Cape Anne 0.0 27 Total operating hrs to date: 2,736.0 Idle hrs MTD: 0.0 Opr hrs MTD: 960.0 Total: 0.0 4 ISHAP REPORTING (Describe mishaps) No mishaps reported today DNTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipmen material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN	Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Total hrs worked to date: 14,364.0 Hrs worked MTD: 5,040.0 Total: 21.0 25 QUIPMENT HOURS Equipment Name Description Hours Hours Hous Hous	Dutra Dredging Co.	ENGINEER					2.0	24.0
QUIPMENT HOURS Equipment Name Description	Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Equipment Name Description Hours H	Total hrs worked to date:	14,364.0 Hrs	worked MTD:	5,040.0		Total:	21.0	252.0
Equipment Name Description Hours He Month of the Contractor, I certify that this Report is complete and correct and all equipmen material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	QUIPMENT HOURS						ldle	Operating
Total operating hrs to date: 2,736.0 Idle hrs MTD: 0.0 Opr hrs MTD: 960.0 Total: 0.0 4 IISHAP REPORTING (Describe mishaps) No mishaps reported today DITRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipmen material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	Equipment Name	Description						Hours
Total operating hrs to date: 2,736.0 Idle hrs MTD: 0.0 Opr hrs MTD: 960.0 Total: 0.0 4 ISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipmen material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	0001						0.0	24.0
DNTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipmen material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	0002						0.0	24.0
On behalf of the contractor, I certify that this Report is complete and correct and all equipmen material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	Total operating hrs to date:	2,736.0 Idle hrs MTE	D: 0.0 C	pr hrs MTD:	960.0	Total:	0.0	48.0
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	No misnaps reported tot	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	No mismaps reported tot	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTIEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTIEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTIEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTIEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTIEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTLEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTLEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTLEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTLEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTEEU LOC	lay						
material used and work performed during this Reporting period are in compliance with the corplans and specifications, to the best of my knowledge, except as noted above.	NO IIIISIIAPS TEPOTLEU LOC	lay						
	NO IIIISIIAPS TEPOTEEU LOC	lay						
		On behalf of the contra	performed durin	g this Reporti	ing period a	are in complia	and all ec	quipment and the contract
C REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE	DNTRACTOR CERTIFICATION	On behalf of the contra material used and work plans and specifications	c performed durin s, to the best of my	g this Reporti	ing period a xcept as not	are in complia ted above.	nce with	the contract

CONTRACTORS C	QUALITY CONTROL REPORT (0	QCR)	REPORT NUMBER 64	Page 117 o	f 366
	LOG OF CONSTRUCTION	401.,	DATE		
			21 Feb 2020 - Fri	dav	
PROJECT			CONTRACT NUMBER	uu,	
IDIQ Hopper Dredge fo	or Mobile Harbor		W9127820D0001	W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ire Min 38 °F Max 55 °F tation 25 MPH Wind		
QC NARRATIVES		<u> </u>	-		
ACTIVITIES IN PROGRESS	;				
Endangered Species Obse	ervers on board monitoring activities. ODE	∃SS program b	peing utilized for daily load su	ıbmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging loads in the designated cel	g the Mobile Shipping Channel, stations Il at the ODMDS.	1055+00 to	1115+00 for 2 loads. Dredg	e Columbia disposed	d of 2
Dredge began the dockside	e for repairs and fueling				
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	-				
No preparatory inspecti	ons held today				
Initial Inspections held today					
No initial inspections he	eld today				
ACTIVITY START/FINISH					
Activity No Descripti	ion				
QC REQUIREMENTS Requirement No Type	Description			Results	
No QC requirements we	ere completed today				
ISSUED QA/QC DEFICIEN		eficiency items	issued)		
Item No Location	•	,	,		
Tion 140 Education					
	'				
No QC Deficiency items	·				
-	were issued today	ciency items co	prrected)		
<u> </u>	s were issued today FICIENCY (Report QC and QA Defic	ciency items co	orrected)		
CORRECTED QA/QC DEF Item No Location	s were issued today FICIENCY (Report QC and QA Defic	ciency items or	orrected)		
Item No Location No QC Deficiency items	s were issued today FICIENCY (Report QC and QA Defice Description s were corrected today	,	,		
No QC Deficiency items CONTRACTORS ON SITE	s were issued today FICIENCY (Report QC and QA Defice Description s were corrected today	,	e on site)		
Item No Location No QC Deficiency items	s were issued today FICIENCY (Report QC and QA Defice Description s were corrected today	,	,	Last Day	
No QC Deficiency items CONTRACTORS ON SITE Name	S were issued today FICIENCY (Report QC and QA Defice Description S were corrected today (Report first and/or last day co	,	e on site)	Last Day	
Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	s were issued today FICIENCY (Report QC and QA Defice Description s were corrected today	,	e on site)	Last Day	
No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	S were issued today FICIENCY (Report QC and QA Defice Description S were corrected today (Report first and/or last day co	,	e on site) First Day	,	
No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	S were issued today FICIENCY (Report QC and QA Defice Description S were corrected today (Report first and/or last day co	,	e on site) First Day First Day	Last Day Last Day	
Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	S were issued today FICIENCY (Report QC and QA Defice Description S were corrected today (Report first and/or last day co	,	e on site) First Day First Day 12/20/2019	,	
Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	S were issued today FICIENCY (Report QC and QA Defice Description S were corrected today (Report first and/or last day co	,	e on site) First Day First Day	Last Day	
Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	S were issued today FICIENCY (Report QC and QA Defice Description S were corrected today (Report first and/or last day co	,	e on site) First Day First Day 12/20/2019	Last Day Number of	Hours
Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	s were issued today FICIENCY (Report QC and QA Defice Description s were corrected today (Report first and/or last day co	,	e on site) First Day First Day 12/20/2019	Last Day Number of Employees	Worked
No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Sewere issued today FICIENCY (Report QC and QA Defice Description Sewere corrected today Figure (Report first and/or last day on the site Position SURVEYOR	ontractors wer	e on site) First Day First Day 12/20/2019	Last Day Number of Employees 0.0	Worked 0.0
Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	s were issued today FICIENCY (Report QC and QA Defice Description s were corrected today (Report first and/or last day co	ontractors wer	e on site) First Day First Day 12/20/2019	Last Day Number of Employees	Worked

DAILY LOG OF CONSTRUCTION DATE 21 Feb 2020 - Friday CONTRACT NUMBER W9127820D0001 W91		of 366
ROJECT CONTRACT NUMBER IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W91		
IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W91		
	127820F00	32
Dutra Dredging Co. QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co. ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co. DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co. DRAGTENDER	2.0	24.0
Dutra Dredging Co. DREDGE MATE	2.0	24.0
Dutra Dredging Co. DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co. OILER	2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co. ENGINEER	2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 14,616.0 Hrs worked MTD: 5,292.0 Total:	21.0	252.0
QUIPMENT HOURS	- الـ ا	Operation
Equipment Name Description	Idle Hours	Operating Hours
0001 Hopper Dredge Columbia	0.0	24.0
0002 Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,784.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,008.0 Total	al: 0.0	48.0
on bondin of the contractor, I contry that the report is complete and control		
ONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and corrematerial used and work performed during this Reporting period are in complans and specifications, to the best of my knowledge, except as noted above. C REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS		the contract

			REPORT NUMBER	Dogg 110 -	f 266
CONTRACTORS C	QUALITY CONTROL REPORT (QCR)	65	Page 119 o	1 300
	OG OF CONSTRUCTION	٦٠٠٠,	DATE		
			22 Feb 2020 - Sa	aturdav	
PROJECT			CONTRACT NUMBER	y	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay		
			re Min 45 °F Max 68 °F		
QC NARRATIVES		No Precipi	tation 10 MPH Wind		
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODI	ESS program	being utilized for daily load s	submittals.	
g		p g	g		
GENERAL COMMENTS					
Dredge Columbia dredging loads in the designated cel	g the Mobile Shipping Channel, stations Il at the ODMDS.	s 1055+00 to	1115+00 for 5 loads. Dredo	ge Columbia disposed	d of 4
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspecti	· · · · · · · · · · · · · · · · · · ·				
Initial Inspections held today	-				
No initial inspections he					
ACTIVITY START/FINISH	-				
Activity No Descripti	ion				
7 tourity 110 Bootings					
-				Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	oficionay itama	iscued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description ere completed today ICY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today ICY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description ere completed today ICY (Describe QA and QC De Description	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description The completed today ICY (Describe QA and QC Description) Were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description The completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pre completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice Description)	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description Pre completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice Description)	ciency items c	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control of the corrected today)	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description Pre completed today ICY (Describe QA and QC Description Description Were issued today ICIENCY (Report QC and QA Defice Description)	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control of the corrected today)	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control of the corrected today)	ciency items c	re on site) First Day		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control of the corrected today)	ciency items c	First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control of the corrected today)	ciency items c	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Tre completed today ICY (Describe QA and QC Description Were issued today FICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site)	ciency items c	First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control of the corrected today)	ciency items c	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Tre completed today ICY (Describe QA and QC Description Were issued today FICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site)	ciency items of	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tre completed today ICY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site Position	ciency items of	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC Description) Were issued today TICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day of the site) Position QUALITY CONTROL INSPECT	ciency items of	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL REPORTS OF CONSTRUCTION		REP		Pa	ge 120 o	of 366
27.11.1		•		- 2 Feb 2020 -	Saturday		
ROJECT				TRACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor				` 001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMA	۸N				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGI	NEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	<				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	14,868.0 Hrs w	vorked MTD:	5,544.0	_	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0002	Crew Boat Cape Anne					0.0	24.0
0001	Hopper Dredge Columbia					0.0	24.0
Total operating hrs to date:	2,832.0 Idle hrs MTD:	: 0.0	Opr hrs MTD:	1,056.0	Total:	0.0	48.0
No mishaps reported too	lay						
No misnaps reported too	lay						
NO MISNAPS reported too	lay						
NO MISNAPS reported too	lay						
NO MISNAPS reported too	lay						
NO MISNAPS reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
NO MISNAPS reported too	lay						
NO MISNAPS reported too	lay						
No misnaps reported too	lay						
NO MISNAPS REPORTED TOC	lay						
NO MISNAPS REPORTED TOC	lay						
	On behalf of the contrac	ctor, I certify tha	at this Repor	t is complete	and correct a	and all ec	quipment and
ONTRACTOR CERTIFICATION		performed duri	ng this Repo	rting period	are in complia	and all ec	quipment and the contract

			REPORT NUMBER	Page 121 o	f 366
	UALITY CONTROL REPORT (C	QCR)	66		
DAILY L	OG OF CONSTRUCTION		DATE		
			23 Feb 2020 - S	unday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	r Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay re Min 38 °F Max 69 °F		
			ation 8 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obser	rvers on board monitoring activities. ODE	SS program b	eing utilized for daily load	submittals.	
GENERAL COMMENTS					
	the Mobile Shipping Channel, stations	1055±00 to 1	1115±00 for 4 loads. Drod	lao Columbia dianocc	d of E
loads in the designated cell		1055+00 10 1	TITS+00 for 4 loads. Died	ige Columbia disposed	1015
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	nce notice)		
Preparatory Inspections held to					
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections hel	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
No activities were started	d or finished today				
	d or finished today				
QC REQUIREMENTS				Results	
	d or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements wer	Description re completed today	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY	Description re completed today CY (Describe QA and QC Def	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements wer	Description re completed today	ficiency items i	issued)	Results	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCE Item No Location	Description re completed today CY (Describe QA and QC Def	ficiency items i	issued)	Results	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Define Description) were issued today			Results	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CORRECTED QA/QC DEFI	Description re completed today CY (Describe QA and QC Definition) Were issued today ICIENCY (Report QC and QA Deficiency)			Results	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Define Description) were issued today			Results	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items of CORRECTED QA/QC DEFI	Description re completed today CY (Describe QA and QC Definition) Were issued today ICIENCY (Report QC and QA Deficiency)			Results	
QC REQUIREMENTS Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items of the control of the contro	Description re completed today CY (Describe QA and QC Definition) Were issued today ICIENCY (Report QC and QA Deficing Description)			Results	
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Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items No QC Deficiency items	Description re completed today CY (Describe QA and QC Defined Processing Pr	iency items co	e on site)	Results Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CORRECTED QA/QC DEFI Item No Location No QC Deficiency items of CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC Defined Processing Pr	iency items co	prrected)		
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items of the company of	Description re completed today CY (Describe QA and QC Defined Processing Pr	iency items co	e on site)		
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the property	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Defined Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	e on site)		
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items of CORRECTED QA/QC DEFI Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Defined Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the property	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Defined Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	e on site)		
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Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items of the company of	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Defined Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	First Day 12/20/2019	Last Day Last Day	
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Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the process	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day contribute or last day on the site)	iency items co	First Day 12/20/2019	Last Day Last Day	Hours Worked
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the process	Description Te completed today CY (Describe QA and QC Defined Description) Were issued today ICIENCY (Report QC and QA Defined Description) Were corrected today (Report first and/or last day control or last day on the site) Position QUALITY CONTROL INSPECT	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items of CORRECTED QA/QC DEFI Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day occurred to the site) Position QUALITY CONTROL INSPECT SURVEYOR	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items of the company of	Description Te completed today CY (Describe QA and QC Defined Description) Were issued today ICIENCY (Report QC and QA Defined Description) Were corrected today (Report first and/or last day control or last day on the site) Position QUALITY CONTROL INSPECT	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL REF		REPOR 66 DATE	RT NUMBER	Paç	ge 122 o	f 366
				Feb 2020	- Sunday		
ROJECT				RACT NUMBE			
IDIQ Hopper Dredge for	r Mobile Harbor				1001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	AN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	SINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	15,120.0 Hrs	worked MTD:	5,796.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	2,880.0 Idle hrs MTE	D: 0.0 (Opr hrs MTD:	1,104.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On hehalf of the contra	ctor I cartify the	at this Ronort	is complete	and correct	and all ec	uuinment and
ONTRACTOR CERTIFICATION	On behalf of the contra material used and work plans and specifications	performed during	ng this Report	ing period	are in complia	and all ec	uipment and the contract

			REPORT NUMBER	Page 123 o	f 366
	UALITY CONTROL REPORT (QCR)	67		
DAILY L	OG OF CONSTRUCTION		DATE		
			24 Feb 2020 - M	londay	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	r Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay		
		•	re Min 42 °F Max 67 °F pitation 12 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obser	rvers on board monitoring activities. ODE	SS program l	peing utilized for daily load	submittals.	
GENERAL COMMENTS					
	the Mobile Shipping Channel, stations	1055±00 to	1115±00 for 5 loads. Drod	lao Columbia disposo	1 of 1
loads in the designated cell		1033100 10	1113 to for 3 loads. Died	ige Columbia disposed	3 01 4
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held					
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
No activities were starte	d or finished today				
	d or finished today				
QC REQUIREMENTS	· · · · · · · · · · · · · · · · · · ·			Results	
	d or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements wei	Description re completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements well ISSUED QA/QC DEFICIENT	Description re completed today CY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements wei	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIENT Item No Location	Description re completed today CY (Describe QA and QC De Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements were supposed to be a supposed to	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements were supposed to be a supposed to	Description re completed today CY (Describe QA and QC De			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De	iency items co	orrected)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	prrected) e on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	prrected) e on site)		
Requirement No Type No QC requirements were in the second process of the second process	Description Te completed today CY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	iency items co	prrected) e on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Te completed today CY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	iency items co	e on site) First Day		
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description Te completed today CY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	iency items co	e on site) First Day	Last Day	
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Requirement No Type No QC requirements were requirements were represented by the second seco	Description Te completed today CY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	iency items co	e on site) First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements were in the second process of the second process	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day control or last day control or last day on the site	iency items co	e on site) First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day contribute or last day on the site	iency items co	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description Te completed today CY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control or last day control or last day on the site Position QUALITY CONTROL INSPECT	iency items co	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day contribute of the site) Position QUALITY CONTROL INSPECT SURVEYOR	iency items co	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0

	UALITY CONTROL REP			EPORT NUMBER 67 ATE	Pa	age 124 c	of 366
		-		24 Feb 2020	- Monday		
ROJECT				ONTRACT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor		_	W9127820D0		7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	AN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	INEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	15,372.0 Hrs v	worked MTD:	6,048.0	_	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	2,928.0 Idle hrs MTD): 0.0 (Opr hrs MTI	D: 1,152.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contrarmaterial used and work	performed during	ng this Re	porting period	are in compli	and all ed	quipment and the contract
	On behalf of the contra material used and work plans and specifications,	performed during	ng this Re y knowledo	porting period	are in compli ted above.	and all ediance with	the contract

			REPORT NUMBER	Page 125 o	f 366
	UALITY CONTROL REPORT (C	QCR)	68		
DAILY L	OG OF CONSTRUCTION		DATE		
			25 Feb 2020 - To	uesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	r Mobile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			used No Delay		
			re Min 45 °F Max 68 °F ation 12 MPH Wind		
QC NARRATIVES		<u>'</u>			
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	SS program b	eing utilized for daily load	submittals.	
CENEDAL COMMENTS					
GENERAL COMMENTS	, the Makila Chimmina Channal atations	1055 100 to 1	1445 : 00 for 4 loads Drad	las Calvadia diamasa	J - F 4
loads in the designated cell	the Mobile Shipping Channel, stations at the ODMDS.	1055+00 to 1	1115+00 for 4 loads. Dred	ige Columbia disposed	O
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	nce notice)		
Preparatory Inspections held					
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
No activities were starte	d or finished todav				
No activities were starte	d or finished today				
QC REQUIREMENTS					
	d or finished today Description			Results	
QC REQUIREMENTS	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC De	ficiency items i	issued)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC De Description	ficiency items i	issued)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements were supposed to the process of the proce	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements were supposed to the process of the proce	Description re completed today CY (Describe QA and QC De			Results	
Requirement No Type No QC requirements were in the second	Description re completed today CY (Describe QA and QC De	iency items co	rrected)	Results	
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	rrected)	Results Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	e on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	e on site)		
Requirement No Type No QC requirements were supported by the support of the supp	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	e on site)		
Requirement No Type No QC requirements were requirements and requirements requi	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	e on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day corrected today on the site	iency items co	First Day 12/20/2019	Last Day Last Day	
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Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day control of the site Position QUALITY CONTROL INSPECT SURVEYOR	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day control of the site) Position QUALITY CONTROL INSPECT	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL REF		REPOR 68 DATE	T NUMBER	Paç	ge 126 o	f 366
27.11.1				eb 2020 -	Tuesday		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor				、 001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	AN	1			4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG	SINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	15,624.0 Hrs	worked MTD:	6,300.0	•	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	2,976.0 Idle hrs MTE	D: 0.0 (Opr hrs MTD:	1,200.0	Total:	0.0	48.0
DNTRACTOR CERTIFICATION	On behalf of the contra material used and work	performed during	ng this Reporti	ng period a	are in complia	and all ec	juipment and the contract
ONTRACTOR CERTIFICATION	material used and work plans and specifications	performed during	ng this Reporti y knowledge, ex	ng period a	are in complia ed above.	and all ecince with	the contract

CONTRACTORS	NIALITY CONTROL BEDORT 1)CB)	REPORT NUMBER 69	Page 127 o	366
	QUALITY CONTROL REPORT (0 .OG OF CONSTRUCTION	JCK)			
DAILI	OG OF CONSTRUCTION		DATE	Contract of the Contract of th	
DD0.1507			26 Feb 2020 - W	eanesaay	
PROJECT IDIQ Hopper Dredge fo	r Mobile Harbor		CONTRACT NUMBER W9127820D000	1 W9127820F003	32
CONTRACTOR	- Medic Harde	WEATHER	***************************************	. *************************************	
Dutra Dredging Co.		Weather Ca Temperatu	aused No Delay ire Min 40 °F Max 60 °F tation 15 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	SS program l	peing utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging loads in the designated cell	g the Mobile Shipping Channel, stations I at the ODMDS.	1055+00 to	1115+00 for 4 loads. Dredç	ge Columbia disposed	of 4
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held					
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
N1					
No activities were starte	d or finished today				
	d or finished today				
	Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficioney itoms	icqued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements well	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC De Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements were requirements were requirements were requirements. The requirements were requirements were requirements were requirements were requirements. The requirements were requirements and requirements requirements and requirements requirements and requirements requirements. The requirements re	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	orrected)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	prrected) e on site)		
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	prrected) e on site)		
Requirement No Type No QC requirements were in the second	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	iency items co	prrected) e on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were requirements and requirements were requirements and requirements r	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	prrected) e on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day contributed on the site)	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day corrected today on the site	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day contribute of the site Position QUALITY CONTROL INSPECT	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contribute of the site) Position QUALITY CONTROL INSPECT SURVEYOR	iency items or	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day contribute of the site Position QUALITY CONTROL INSPECT	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

		ROL REPORT (QCR) 	REPOR	T NUMBER	Pa	ge 128 c	of 366
DAILY L	OG OF CONST	RUCTION		DATE				
				26 F	eb 2020 -	- Wednesda	ay	
ROJECT				CONTR	ACT NUMBER	₹		
IDIQ Hopper Dredge fo	r Mobile Harbor			W9	127820D0	001 W912	7820F00	32
Dutra Dredging Co.	ABLE BOD	DIED SEAMAN					4.0	48.0
Dutra Dredging Co.	DREDGE (CHIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTEN	IDER					2.0	24.0
Dutra Dredging Co.	DREDGE I	MATE					2.0	24.0
Dutra Dredging Co.	DREDGE I	MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE (CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER	₹					2.0	24.0
Dutra Dredging Co.	BOAT CAP	PTAIN					2.0	24.0
Total hrs worked to date:	15,876.0	Hrs worked MTD:	6,55	2.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge						0.0	24.0
0002	Crew Boat Cap	oe Anne	_				0.0	24.0
Total operating hrs to date:	3,024.0	dle hrs MTD: 0.0	Opr hrs	MTD:	1,248.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	material used	the contractor, I certify	luring this	Reporti	ng period a	are in compli	and all ec ance with	quipment and the contract

			REPORT NUMBER	Dogg 100 -	f 266	
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	70	Page 129 o	1 300	
	LOG OF CONSTRUCTION	_ ,	DATE			
			27 Feb 2020 - Thursday			
PROJECT			CONTRACT NUMBER			
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F00	32	
CONTRACTOR		WEATHER				
Dutra Dredging Co.			aused No Delay ure Min 45 °F Max 68 °F			
		No Precip	tation 5 MPH Wind			
QC NARRATIVES	-					
ACTIVITIES IN PROGRESS		=				
Endangered Species Obs	ervers on board monitoring activities. ODI	ESS program	being utilized for daily load s	submittals.		
GENERAL COMMENTS						
Dredge Columbia dredgir loads in the designated ce	ng the Mobile Shipping Channel, stations ell at the ODMDS.	s 1055+00 to	1115+00 for 4 loads. Dred	ge Columbia dispose	d of 5	
PREP/INITIAL DATES	(Preparatory and initial dates	held and adv	ance notice)			
Preparatory Inspections held	d today		•			
No preparatory inspect						
Initial Inspections held today	•					
No initial inspections h						
ACTIVITY START/FINISH	•					
Activity No Descript	lion					
	ed or finished today Description			Results		
QC REQUIREMENTS Requirement No Type	Description			Results		
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	eficiency items	issued)	Results		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results		
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC Description Description			Results		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defice			Results		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENTED Item No Location No QC Deficiency items	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defice			Results		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defice Description			Results		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location Location Item No Location Item Item No Location Item Item No Location Item Item Item Item Item Item Item Item	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defice Description) s were corrected today	ciency items c	orrected)	Results		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice to the process of the process o	ciency items c	orrected)	Results Last Day		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice to the process of the process o	ciency items c	orrected) re on site)			
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice to the process of the process o	ciency items c	orrected) re on site)			
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM NO Location No QC Deficiency items CONTRACTORS ON SITEMARMAN NAME No Contractors had the	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description) Solvere corrected today E (Report first and/or last day control of the properties of th	ciency items c	orrected) re on site)			
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description) Solvere corrected today E (Report first and/or last day control of the properties of th	ciency items c	re on site) First Day			
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Location Location No QC Deficiency items CONTRACTORS ON SITEM Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description) Solvere corrected today E (Report first and/or last day control of the properties of th	ciency items c	re on site) First Day	Last Day		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMARM No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description) Solvere corrected today E (Report first and/or last day control of the properties of th	ciency items c	re on site) First Day	Last Day		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Location Location No QC Deficiency items CONTRACTORS ON SITEM Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description) Solvere corrected today E (Report first and/or last day control of the properties of th	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day	Hours	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location Location Item No Location Item No Location Item No Location Item No Contractors Items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description) Solvere corrected today E (Report first and/or last day control of the properties of th	ciency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEMS CORRECTED QA/QC DEITEMS No QC Deficiency items CONTRACTORS ON SITEMS Name No Contractors had the VESSEL ON SITEMS Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice Description Solvere corrected today E (Report first and/or last day color first or last day on the site	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location No QC Deficiency items CONTRACTORS ON SITEM Name No Contractors had the VESSEL ON SITEM ITEM ITEM ITEM ITEM ITEM ITEM ITEM	Description Pere completed today NCY (Describe QA and QC Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice QC and QC and QA Defice QC and QC and QA Defice QC and QC	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEMS Item No Location Location No QC Deficiency items CONTRACTORS ON SITEMS Name No Contractors had the VESSEL ON SITEMS Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Describe QA and QC Description Some were issued today FICIENCY (Report QC and QA Defice QC and QC and QA Defice QC and QA Defice QC and QC and QA Defice QC and Q	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 0.0	Worked 0.0	

	UALITY CONTROL REPOR OG OF CONSTRUCTION	RT (QCR)	70 DATE	T NUMBER	Pa	ge 130 o	of 366
DAILI	oc or concritocitor			-ch 2020	Thuraday		
ROJECT				ACT NUMBER	- Thursday		
IDIQ Hopper Dredge for	Mobile Harbor				N 1001 W9127	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMAN			12702020	1001 110121	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE	ER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	16,128.0 Hrs work	ed MTD:	6,804.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	3,072.0 Idle hrs MTD:	0.0 O	or hrs MTD:	1,296.0	Total:	0.0	48.0
No mishaps reported tod	ay						
No misnaps reported too	ay						
No misnaps reported too	ay						
NO mismaps reported too	ay						
NO mismaps reported too	ay						
NO IIIISIIAPS TEPOTIEU LOU	ay						
NO IIIISIIAPS TEPOTIEU LOU	ay						
NO IIIISIIAPS TEPOTIEU LOU	ay						
NO IIIISII aps Teporteu tou	ay						
No misnaps reported too	ay						
NO IIIISIIAPS TEPOTEEU LOO	ay						
NO IIIISIIAPS TEPOITEU LOU	ay						
NO IIIISIIAPS TEPOITEU LOU	ay						
		. I certify that	this Report i	s complete	and correct:	and all ec	uipment and
ONTRACTOR CERTIFICATION	On behalf of the contractor, material used and work per plans and specifications, to t	formed during	this Reporti	ng period a	are in complia	and all ec	quipment and the contract

			REPORT NUMBER	Dogg 404 -	f 266
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	71	Page 131 o	1 300
	OG OF CONSTRUCTION	- ,	DATE		
			28 Feb 2020 - Fr	idav	
PROJECT			CONTRACT NUMBER	,	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ıre Min 33 °F Max 61 °F		
		No Precipi	tation 10 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging	g the Mobile Shipping Channel, stations	1055+00 to	1115+00 for 5 loads. Dredg	ge Columbia dispose	d of 5
loads in the designated cel			•	,	
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	` ' '		/		
No preparatory inspections need					
	•				
No initial inspections held today					
ACTIVITY START/FINISH	sia today				
Activity No Descripti	ion				
QC REQUIREMENTS	ed or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	fini man ikana	in a control of the c	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description The completed today ICY (Describe QA and QC Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Pere completed today ICY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description The completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description The completed today ICY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description The completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	prrected) The on site)		
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CONTRACTORS O	UALITY CONTROL RE	PORT (OCR)		71		Р	age 132 c	of 366
	OG OF CONSTRUCTION			DATE				
					eb 2020	- Fridav		
ROJECT					ACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor					0001 W912	27820F00	32
Dutra Dredging Co.	ABLE BODIED SEAF	MAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN	IGINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	16,380.0 Hrs	s worked MTD:	7,05	6.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Operating Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Γotal operating hrs to date:	3,120.0 Idle hrs M7	TD: 0.0	Opr hrs	MTD:	1,344.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps lay	;)						
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No mishaps reported too		ractor, I certify the	ring this	Reporti	ng period a	are in comp	t and all ed liance with	quipment and
	On behalf of the contr material used and wor plans and specification	ractor, I certify the	ring this my know	Reporti ledge, ex	ng period a	are in comp ted above.	t and all ed liance with	the contrac

			REPORT NUMBER	Page 133 o	f 366
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	72	Page 133 0	1 300
	LOG OF CONSTRUCTION	-, ,	DATE		
			29 Feb 2020 - Sa	aturdav	
PROJECT			CONTRACT NUMBER	y	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay re Min 42 °F Max 69 °F tation 8 MPH Wind		
QC NARRATIVES	L	No i recipit	auon o wii 11 - wiiiu		
ACTIVITIES IN PROGRESS	3				
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program b	peing utilized for daily load s	submittals.	
05115041 0044451170					
GENERAL COMMENTS		1055.00.1	4445:00 f	0 1 1: "	
loads in the designated ce	g the Mobile Shipping Channel, stations II at the ODMDS.	1055+00 to	1115+00 for 4 loads. Dred	ge Columbia disposed	d of 5
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ince notice)		
Preparatory Inspections held	l today				
No preparatory inspecti					
Initial Inspections held today	-				
No initial inspections he					
ACTIVITY START/FINISH	•				
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DIGN CONTRACT NUMBER						eb 2020 -	- Saturdav		
WITRACTOR CERTIFICATION ABLE BODIED SEAMAN 4.0 48.0 49.0 49.0 49.0 49.0 49.0 49.0 10.0 12.0	ROJECT								
WITRACTOR CERTIFICATION ABLE BODIED SEAMAN 4.0 48.0 49.0 49.0 49.0 49.0 49.0 49.0 10.0 12.0	IDIQ Hopper Dredge for	Mobile Harbor			W912	27820D0	001 W912	7820F00	32
NUTRACTOR CERTIFICATION DRAGTENDER 2.0 24.0	Outra Dredging Co.		MAN					4.0	48.0
Autra Dredging Co. DREDGE MATE	Outra Dredging Co.	DREDGE CHIEF EN	GINEER					1.0	12.0
Autra Dredging Co. DREDGE MESS COOK 1.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0	Outra Dredging Co.	DRAGTENDER						2.0	24.0
Autra Dredging Co. OILER	Outra Dredging Co.	DREDGE MATE						2.0	24.0
TREACTOR CERTIFICATION Total Treadging Co. DREDGE CAPTAIN DREDGINGER ENGINEER ENG	Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
NTRACTOR CERTIFICATION Cetal from Dredging Co. ENGINEER BOAT CAPTAIN	Outra Dredging Co.	OILER						2.0	24.0
NTRACTOR CERTIFICATION Cotal hrs worked to date: 16,632.0 Ris worked MTD: 7,308.0 Ris worked	Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
TOTAL: 21.0 252.0 Implement Hours	Outra Dredging Co.	ENGINEER						2.0	24.0
Quipment Name Description Desc	Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Quipment Name Description Hopper Dredge Columbia OC 2 Crew Boat Cape Anne OLale Provided Prov	Total hrs worked to date:	16,632.0 Hrs	s worked MTD:	7,308	.0		Total:	21.0	252.0
NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	QUIPMENT HOURS							Idle	Operating
otal operating hrs to date: 3,168.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,392.0 Total: 0.0 48.0 SHAP REPORTING (Describe mishaps) Io mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	Equipment Name	· · · · · · · · · · · · · · · · · · ·						Hours	Hours
NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	0001		a						
NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.		<u></u>							
NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor, plans and specifications, to the best of my knowledge, except as noted above.	otal operating hrs to date:	3,168.0 Idle hrs MT	D: 0.0	Opr hrs N	MTD:	1,392.0	Total:	0.0	48.0
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	ONTRACTOR CERTIFICATION	On behalf of the contr material used and wor plans and specification	k performed dur	ring this I	Reporting edge, exc	g period a ept as no	are in compl ted above.		the contrac

Temp	er Caused No Delay erature Min 45 °F Max 74 °F ecipitation 15 MPH Wind ram being utilized for daily load s to 1115+00 for 5 loads. Dred advance notice)	1 W9127820F003	32
PROJECT IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR Dutra Dredging Co. QC NARRATIVES ACTIVITIES IN PROGRESS Endangered Species Observers on board monitoring activities. ODESS prog. GENERAL COMMENTS Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+0 loads in the designated cell at the ODMDS. PREP/INITIAL DATES Preparatory Inspections held today No preparatory inspections held today No preparatory inspections held today No initial inspections held today No initial inspections held today ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency Item	DATE 01 Mar 2020 - S CONTRACT NUMBER W9127820D000 R er Caused No Delay erature Min 45 °F Max 74 °F ecipitation 15 MPH Wind Tam being utilized for daily load s O to 1115+00 for 5 loads. Dred advance notice)	unday 1 W9127820F003 submittals.	32
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CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency ite			
	ms corrected)		
Tell 140 Location Description	,		
No QC Deficiency items were corrected today			
CONTRACTORS ON SITE (Report first and/or last day contractor	s were on site)		
Name	First Day	Last Day	
No Contractors had their first or last day on the site			
VESSEL ON SITE			
Dredge Name	First Day	Last Day	
Columbia Hopper Dredge	12/20/2019		
Cape Anne Crewboat	12/20/2019		
LABOR HOURS		Number of	Hours
Crew Position		Employees	Worked
Dutra Dredging Co. QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co. SURVEYOR		0.0	0.0
Dutra Dredging Co. SAFETY ENGINEER - ON SITE		1.0	
Dutra Dredging Co. ENVIRON-CNTRL-SYS INST/SER		1.0	12.0
		2.0	12.0 24.0

	UALITY CONTROL REP		REPORT 73 DATE	T NUMBER	Paç	ge 136 o	of 366
5/1121 2		•		/lar 2020 -	Sunday		
ROJECT				ACT NUMBER	Juliuay		
IDIQ Hopper Dredge for	Mobile Harbor				01 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMA	AN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGI	INEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	16,884.0 Hrs v	worked MTD:	252.0	-	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne				_	0.0	24.0
Total operating hrs to date:	3,216.0 Idle hrs MTD	: 0.0 C	pr hrs MTD:	48.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contrac	ctor, I certify tha	t this Report is	s complete a	and correct a	and all ec	quipment and
ONTRACTOR CERTIFICATION	On behalf of the contract material used and work plans and specifications,	performed durin	g this Reportin	ng period ar	re in complia	and all ec	quipment and the contract

			REPORT NUMBER	Page 137 o	f 366
CONTRACTORS C	QUALITY CONTROL REPORT (OCR)	74	Page 137 0	1 300
	OG OF CONSTRUCTION	4011,	DATE		
			02 Mar 2020 - M	ondav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER	-		
Dutra Dredging Co.			used No Delay		
			re Min 65 °F Max 73 °F pitation 15 MPH Wind		
QC NARRATIVES		THA TIECH	Station 13 Wil 11 Willia		
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODE	SS program b	eing utilized for daily load s	submittals.	
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GENERAL COMMENTS		4055.00.1	4445.00 f	0 1 1: "	
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No preparatory inspecti	ons held today				
Initial Inspections held today					
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Activity No Descripti	ion				
No activities were starte QC REQUIREMENTS Requirement No Type	Description			Results	
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	UALITY CONTROL RE			74 DATE	NUMBER	Pa	ige 138 c	of 366
27		- -			1ar 2020	- Monday		
OJECT					ACT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor					 0001 W912	7820F00	32
Outra Dredging Co.	ABLE BODIED SEAN	MAN					4.0	48.0
Outra Dredging Co.	DREDGE CHIEF EN	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	ОК					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	17,136.0 Hrs	s worked MTD:	504	1.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	3,264.0 Idle hrs MT	D: 0.0	Opr hrs	MTD:	96.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe mishaps)							
No mishaps reported too	On behalf of the contri	actor, I certify t						
	lay	actor, I certify to	ring this	Reportin	ng period	are in compl		

			REPORT NUMBER		
CONTRACTORS QUALITY	CONTROL DEDORT "	OCB)	75	Page 139 o	f 366
DAILY LOG OF O		QCIV)	DATE		
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PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile H	Harbor		W9127820D0001	1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			sed No Delay Min 65 °F Max 72 °F ation 15 MPH Wind		
QC NARRATIVES	<u> </u>	•	-		
ACTIVITIES IN PROGRESS					
Endangered Species Observers on boa	ard monitoring activities. ODE	ESS program be	ing utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging the Mobile loads in the designated cell at the OD demobilize for another project.					
PREP/INITIAL DATES (Preparatory and initial dates	held and advanc	ce notice)		
Preparatory Inspections held today					
No preparatory inspections held to	oday				
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Requirement No Type No QC requirements were comple ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issu CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corr	Description Ited today (Describe QA and QC De Description Ited today (Report QC and QA Defice Description	ciency items corr	ected)	Results Last Day	
Requirement No Type No QC requirements were comple ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issu CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corr CONTRACTORS ON SITE (Name	Description Ited today (Describe QA and QC De Description Ited today (Report QC and QA Defice Description Tected today Report first and/or last day contact to the contact today	ciency items corr	ected) on site)		
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Requirement No Type No QC requirements were completed in the second in	Description Ited today (Describe QA and QC De Description Ited today (Report QC and QA Defice Description Tected today Report first and/or last day contact to the contact today	ciency items corr	ected) on site) First Day	Last Day	
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Requirement No Type No QC requirements were comple ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issue CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corr CONTRACTORS ON SITE Name No Contractors had their first or late of the contractor of th	Description Ited today (Describe QA and QC De Description Ited today (Report QC and QA Defice Description Tected today Report first and/or last day contact to the contact today	ciency items corr	ected) on site) First Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements were completed in the second in	Description Ited today (Describe QA and QC De Description Ited today (Report QC and QA Defice Description Tected today Report first and/or last day contact to the contact today	ciency items corr	ected) on site) First Day First Day	Last Day	
Requirement No Type No QC requirements were completed in the second in	Description Ited today (Describe QA and QC De	ciency items corr	ected) on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements were comple ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issue CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected in the contraction of the	Description Ited today (Describe QA and QC De	ontractors were	ected) on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were comple ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issue CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected in the contractor of the contra	Description Ited today (Describe QA and QC De Description Ited today (Report QC and QA Defice Description Tected today Report first and/or last day contact to the site Item State Item Stat	ontractors were	ected) on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements were completed issued QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued to Correct QA/QC DEFICIENCY Item No Location No QC Deficiency items were correct to Contractors items were co	Description Ited today (Describe QA and QC De	ontractors were	ected) on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0
Requirement No Type No QC requirements were completed issued QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued to control item No Location No QC Deficiency items were correctly item No Location No QC Deficiency items were correctly item No Location No QC Deficiency items were correctly items were c	Description Ited today (Describe QA and QC De Description Ited today (Report QC and QA Defice Description Tected today Report first and/or last day contact to the site Item State Item Stat	ontractors were	ected) on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL R		7 DAT		Pa	ge 140 c	of 366
			0	3 Mar 2020	- Tuesdav		
ROJECT				NTRACT NUMBE			
IDIQ Hopper Dredge for	r Mobile Harbor		v	V9127820D0	0001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SE	AMAN				4.0	48.0
Outra Dredging Co.	DREDGE CHIEF E	ENGINEER				1.0	12.0
Outra Dredging Co.	DRAGTENDER					2.0	24.0
Outra Dredging Co.	DREDGE MATE					2.0	24.0
Outra Dredging Co.	DREDGE MESS C	COOK				1.0	12.0
Outra Dredging Co.	OILER					2.0	24.0
Outra Dredging Co.	DREDGE CAPTAI	N				1.0	12.0
Outra Dredging Co.	ENGINEER					2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	17,388.0	Hrs worked MTD:	756.0	_	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Colum					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	3,312.0 Idle hrs I	MTD: 0.0	Opr hrs MTD:	144.0	Total:	0.0	48.0
NTRACTOR CERTIFICATION	On behalf of the cor material used and w plans and specification	ork performed du	ring this Repo	orting period	are in complia		

			REPORT NUMBER	Page 141 o	f 366
CONTRACTORS	QUALITY CONTROL REPORT (OCR)	233	Page 141 0	1 300
	LOG OF CONSTRUCTION	Ψοιι,	DATE		
			08 Aug 2020 - Sa	aturday	
PROJECT			CONTRACT NUMBER	ataraay	
IDIQ Hopper Dredge f	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ure Min 82 °F Max 92 °F		
			tation 10 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRES	S				
Endangered Species Obs	servers on board monitoring activities. ODI	ESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	ed to Mobile and resumed dredging the	Mobile Ship	ning Channel stations 450	+00 to 510+00 for 1	load
	ed of 1 load in the designated cell at the O		ping Chamiel, cauche 100	100 10 010 00 101 1	loud.
PREP/INITIAL DATES	(Preparatory and initial dates	held and adv	ance notice)		
Preparatory Inspections hel	()	o.a ana aav			
No preparatory inspections nei					
	•				
Initial Inspections held today	-				
No initial inspections h					
ACTIVITY START/FINISH					
Activity No Descrip	tion				
	ted or finished today			Poculto	
QC REQUIREMENTS Requirement No Type	Description			Results	
No QC requirements w	Description ere completed today			Results	
Requirement No Type	Description ere completed today	eficiency items	issued)	Results	
Requirement No Type No QC requirements w	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items	Description ere completed today NCY (Describe QA and QC Denomination Description) s were issued today			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE	Description ere completed today NCY (Describe QA and QC Denormal Description) s were issued today FICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items	Description ere completed today NCY (Describe QA and QC De n Description s were issued today FICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE	Description ere completed today NCY (Describe QA and QC Denormal Description) s were issued today FICIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Deficency) Description			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location	Description ere completed today NCY (Describe QA and QC Denormal Description) s were issued today FICIENCY (Report QC and QA Defice on Description) s were corrected today	ciency items c	orrected)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items	Description ere completed today NCY (Describe QA and QC Denoise QA and QA Description s were issued today FICIENCY (Report QC and QA Defice QC and QA Defice QA and QC Denoise QA and QC D	ciency items c	orrected)	Results Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description ere completed today NCY (Describe QA and QC Denoise QA and QA Description s were issued today FICIENCY (Report QC and QA Defice QC and QA Defice QC and QA Defice QA and QA Defice QC and QC and QA Defice QC and QC and QC Defice QC And QC Defi	ciency items c	orrected) re on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description ere completed today NCY (Describe QA and QC Denoise QA and QA Description s were issued today FICIENCY (Report QC and QA Defice QC and QA Defice QC and QA Defice QA and QA Defice QC and QC and QA Defice QC and QC and QC Defice QC And QC Defi	ciency items c	orrected) re on site)		
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Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the	Description ere completed today NCY (Describe QA and QC Denoise of the property of the prope	ciency items c	orrected) re on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE	Description ere completed today NCY (Describe QA and QC Denoise of the property of the prope	ciency items c	re on site) First Day	Last Day	
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Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description ere completed today NCY (Describe QA and QC Denoise of the property of the prope	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description ere completed today NCY (Describe QA and QC Denoise of the property of the prope	ciency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description ere completed today NCY (Describe QA and QC Description) s were issued today FICIENCY (Report QC and QA Deficent of the process of the proce	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description ere completed today NCY (Describe QA and QC Dent Description s were issued today FICIENCY (Report QC and QA Defice n Description s were corrected today E (Report first and/or last day of the site) Position	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description ere completed today NCY (Describe QA and QC Denormal Description) s were issued today FICIENCY (Report QC and QA Defice on Description) s were corrected today E (Report first and/or last day on the site) Position QUALITY CONTROL INSPECT	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 8.0

IDIQ Hopper Dredge for	OG OF CONST		ORT (QCR)		233 DATE	NUMBER	Pa	ge 142 c	of 366
ROJECT IDIQ Hopper Dredge for						ug 2020 -	- Saturday		
						ACT NUMBER			
	Mobile Harbor						001 W9127	820F00	32
Dutra Dredging Co.	DREDGE N							2.0	16.0
Outra Dredging Co.	ABLE BOD	DIED SEAMA	N					4.0	32.0
Outra Dredging Co.	DREDGE (CHIEF ENGI	NEER					1.0	12.0
Outra Dredging Co.	DRAGTEN	IDER						2.0	8.0
Outra Dredging Co.	DREDGE N	MESS COOK						1.0	8.0
Outra Dredging Co.	OILER							2.0	16.0
Outra Dredging Co.	DREDGE (CAPTAIN						1.0	8.0
Outra Dredging Co.	ENGINEER	₹						2.0	16.0
Outra Dredging Co.	BOAT CAP	PTAIN						2.0	16.0
Total hrs worked to date:	17,552.0	Hrs w	orked MTD:	164	.0		Total:	21.0	164.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
0001	Hopper Dredge							0.0	8.0
0002	Crew Boat Cap							0.0	8.0
Total operating hrs to date:	3,328.0 lo	dle hrs MTD:	0.0	Opr hrs	MTD:	16.0	Total:	0.0	16.0
NTRACTOR CERTIFICATION	On behalf of material used plans and spe	l and work	performed du	ring this	Reportin	ng period a	are in complia		

CONTRACTORS QUALITY CON	NTDOL DEDORT (OCB)	REPORT NUMBER 234	Page 143 o	f 366
DAILY LOG OF CON		DATE		
DAIL! LOG OF GON	Onconon		undov	
DDO IFOT		09 Aug 2020 - St	инчау	
PROJECT IDIQ Hopper Dredge for Mobile Harb	oor	CONTRACT NUMBER W9127820D0001	1 W9127820F003	32
CONTRACTOR	WEATHER	-		
Dutra Dredging Co.	Tempera	Caused No Delay ature Min 82 °F Max 92 °F ipitation 10 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board m	nonitoring activities. ODESS program	n being utilized for daily load s	ubmittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shi the ODMDS.	pping Channel, stations 450+00 to	510+00, disposed of 3 load	s in the designated of	cell at
PREP/INITIAL DATES (Prepare)	aratory and initial dates held and ac	vance notice)		
Preparatory Inspections held today				
No preparatory inspections held today	<i></i>			
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished to	la day			
No activities were started or finished t	today			
QC REQUIREMENTS				
Requirement No Type Des	scription		Results	
Requirement No Type Des No QC requirements were completed to			Results	
No QC requirements were completed to		ns issued)	Results	
No QC requirements were completed to	today Describe QA and QC Deficiency iten	ns issued)	Results	
No QC requirements were completed to	today	ns issued)	Results	
No QC requirements were completed to ISSUED QA/QC DEFICIENCY	today Describe QA and QC Deficiency iten Description	ns issued)	Results	
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Definition of the No Control of the No C	today Describe QA and QC Deficiency iten Description	<u>, </u>	Results	
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Definition of the No Control of the No C	today Describe QA and QC Deficiency iten Description oday	<u>, </u>	Results	
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Enter No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Fig. 1).	today Describe QA and QC Deficiency item Description oday Report QC and QA Deficiency items	<u>, </u>	Results	
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Enter No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Fig. 1).	Describe QA and QC Deficiency item Description oday Report QC and QA Deficiency items Description	<u>, </u>	Results	
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Enter No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filter No Location No QC Deficiency items were corrected to the complete of the complete o	Describe QA and QC Deficiency item Description oday Report QC and QA Deficiency items Description	corrected)	Results	
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Entern No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filtern No Location No QC Deficiency items were corrected to the complete of the complete	Describe QA and QC Deficiency iten Description Oday Report QC and QA Deficiency items Description	corrected)		
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Edited No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Factor No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report No Location	Describe QA and QC Deficiency item Description Oday Report QC and QA Deficiency items Description	corrected)	Last Day	
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Enter No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filter No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report	Describe QA and QC Deficiency item Description Oday Report QC and QA Deficiency items Description od today ort first and/or last day contractors we	corrected)		
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Enter No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filter No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last definition of the complete of the compl	Describe QA and QC Deficiency item Description Oday Report QC and QA Deficiency items Description od today ort first and/or last day contractors we	corrected)		
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Enter No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filter No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last definition of the complete of the compl	Describe QA and QC Deficiency item Description Oday Report QC and QA Deficiency items Description od today ort first and/or last day contractors we	corrected)		
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Entern No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filtern No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last developed to the complete of the contractors and their first or last developed to the complete of the	Describe QA and QC Deficiency item Description Oday Report QC and QA Deficiency items Description od today ort first and/or last day contractors we	rere on site) First Day	Last Day	
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No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Entern No Location) No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filtern No Location) No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last of VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Describe QA and QC Deficiency item Description Oday Report QC and QA Deficiency items Description od today ort first and/or last day contractors we	rere on site) First Day First Day 12/20/2019	Last Day Last Day	House
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Entern No Location) No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filtern No Location) No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last of VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Describe QA and QC Deficiency item Description oday Report QC and QA Deficiency items Description od today ort first and/or last day contractors we have a contractor of the contractors we have a contractor of the contractor of	rere on site) First Day First Day 12/20/2019	Last Day	Hours
No QC requirements were completed to ISSUED QA/QC DEFICIENCY (In term No Location) No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Filtern No Location) No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last of VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	Describe QA and QC Deficiency item Description oday Report QC and QA Deficiency items Description od today ort first and/or last day contractors we have a contractor of the contractors we have a contractor of the contractor of	rere on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
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	UALITY CONTROL REP		REPOR 234 DATE	RT NUMBER	Paç	ge 144 o	f 366
5/11212		•		Aug 2020 -	Sunday		
ROJECT				RACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor				001 W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMA	AN		12702000		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGI	INEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOF	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	17,816.0 Hrs v	vorked MTD:	428.0	-	Total:	22.0	264.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	3,376.0 Idle hrs MTD	: 0.0	Opr hrs MTD:	64.0	Total:	0.0	48.0
	lay						
ONTRACTOR CERTIFICATION		ctor I certify tha	t this Report	is complete	and correct	and all ec	uuinment and
ONTRACTOR CERTIFICATION	On behalf of the contrac material used and work plans and specifications,	performed durin	ng this Report	ing period a	re in complia	and all ec	uipment and the contract

			REPORT NUMBER	Page 145 o	f 366
CONTRACTORS O	QUALITY CONTROL REPORT (QCR)	235	Fage 145 0	1 300
	OG OF CONSTRUCTION	,	DATE		
			10 Aug 2020 - M	ondav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	r Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			used No Delay		
			re Min 83 °F Max 93 °F bitation 10 MPH Wind		
QC NARRATIVES		1 114 1 1001	Station To Will TT Willia		
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	SS program b	eing utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
designated cell at the ODM	g the Mobile Shipping Channel, stations IDS.	s 450+00 to 5	o10+00, dug 3 loads and o	disposed of 2 loads	in the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	nce notice)		
Preparatory Inspections held	today				
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
-	d or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC Def	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items i	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC Def	ficiency items i	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC Define Description) were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Define Description) were issued today ICIENCY (Report QC and QA Defici			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Define Description) were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC Deficient Description were issued today ICIENCY (Report QC and QA Deficient Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today	iency items co	rrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficition) Description were corrected today	iency items co	rrected)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today	iency items co	rrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Defined Properties of the Cartes) were issued today ICIENCY (Report QC and QA Defined Properties of the Cartes) Description were corrected today (Report first and/or last day contact the Cartes)	iency items co	rrected)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today	iency items co	rrected)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had theivessel on SITE	Description re completed today CY (Describe QA and QC Defined Properties of the Cartes) were issued today ICIENCY (Report QC and QA Defined Properties of the Cartes) Description were corrected today (Report first and/or last day contact the Cartes)	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Defined Properties of the Cartes) were issued today ICIENCY (Report QC and QA Defined Properties of the Cartes) Description were corrected today (Report first and/or last day contact the Cartes)	iency items co	rrected)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC Defined Properties of the Cartes) were issued today ICIENCY (Report QC and QA Defined Properties of the Cartes) Description were corrected today (Report first and/or last day contact the Cartes)	iency items co	rrected) e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Defined Properties of the Cartes) were issued today ICIENCY (Report QC and QA Defined Properties of the Cartes) Description were corrected today (Report first and/or last day contact the Cartes)	iency items co	rrected) e on site) First Day First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Defined Properties of the Cartes) were issued today ICIENCY (Report QC and QA Defined Properties of the Cartes) Description were corrected today (Report first and/or last day contact the Cartes)	iency items co	rrected) e on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Defined Description) were corrected today (Report first and/or last day contributed on the site)	iency items co	rrected) e on site) First Day First Day 12/20/2019	Last Day Last Day	Hours Worked 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Defined Description) were corrected today (Report first and/or last day control or last day on the site) Position QUALITY CONTROL INSPECT	iency items co	rrected) e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day occur first or last day on the site) Position QUALITY CONTROL INSPECT SURVEYOR	iency items co	rrected) e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 1.0	Worked 12.0 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Defined Description) were corrected today (Report first and/or last day control or last day on the site) Position QUALITY CONTROL INSPECT	iency items co	rrected) e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE			REPORT NUMB 235 DATE	ER	Pag	ge 146 o	f 366
				10 Aug 20	20 - Mon	dav		
OJECT				CONTRACT NU				
IDIQ Hopper Dredge fo	r Mobile Harbor			W9127820	DD0001 \	W9127	820F00	32
Dutra Dredging Co.	ABLE BODIED SEAN	MAN					4.0	48.0
Outra Dredging Co.	DREDGE CHIEF EN	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	18,080.0 Hrs	s worked MTD:	692.0		Total:		22.0	264.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	3,424.0 Idle hrs MT	D: 0.0	Opr hrs M	TD: 112	2.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
lo mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
NTRACTOR CERTIFICATION	On behalf of the contr. material used and wor plans and specification	k performed dur	ring this R	eporting peri	od are in	complia		

			REPORT NUMBER	Page 147 a	f 366
CONTRACTORS C	QUALITY CONTROL REPORT (QCR)	236	Page 147 o	1 300
	OG OF CONSTRUCTION	Ψοι.,	DATE		
			11 Aug 2020 - Tu	ıesdav	
PROJECT			CONTRACT NUMBER	accuay	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER	•		
Dutra Dredging Co.			aused No Delay		
			re Min 72 °F Max 94 °F recipitation 6 MPH Wind		
QC NARRATIVES	<u> </u>	0.00			
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODI	ESS program l	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	g the Mobile Shipping Channel, statio	ono 450±00 to	510±00 dug 2 loads on	d diaponad 2 lands i	n the
designated cell at the ODM		JIIS 450+00 IC	5 510+00, dug 5 loads all	u disposed 3 loads i	ii tile
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspecti					
Initial Inspections held today					
No initial inspections he	eld today				
ACTIVITY START/FINISH	•				
Activity No Descripti	on				
QC REQUIREMENTS	ed or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today ICY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today ICY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today ICY (Describe QA and QC De Description	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description The completed today ICY (Describe QA and QC Description) Were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	First Day 12/20/2019	Last Day Last Day	Houre
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tre completed today ICY (Describe QA and QC Description) Were issued today ICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day of the site) Ir first or last day on the site	ciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Tre completed today ICY (Describe QA and QC Description) Were issued today TICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day on the site) Position QUALITY CONTROL INSPECT	ciency items or	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

DAILY LOG OF CONSTRUCTION DATE 11 Aug 2020 - Tuesday CONTRACT NUMBER W9127820D0001 W9127 Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER Dutra Dredging Co. DREDGE MATE		
ROJECT IDIQ Hopper Dredge for Mobile Harbor Dutra Dredging Co. Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER		
IDIQ Hopper Dredge for Mobile Harbor Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER		
Dutra Dredging Co. ABLE BODIED SEAMAN Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER	820F00:	32
Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DRAGTENDER	4.0	48.0
Dutra Dredging Co. DRAGTENDER	1.0	12.0
Dutra Dredging Co. DREDGE MATE	2.0	24.0
	2.0	24.0
Dutra Dredging Co. DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co. OILER	2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co. ENGINEER	2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 18,344.0 Hrs worked MTD: 956.0 Total:	22.0	264.0
QUIPMENT HOURS	Idle	Operating
Equipment Name Description	Hours	Hours
0001 Hopper Dredge Columbia	0.0	24.0
0002 Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,472.0 Idle hrs MTD: 0.0 Opr hrs MTD: 160.0 Total:	0.0	48.0
material used and work performed during this Reporting period are in complia	nd all eq	uipment and the contract
ONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct a material used and work performed during this Reporting period are in complia plans and specifications, to the best of my knowledge, except as noted above. C REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS	nd all eq	the contract

			REPORT NUMBER		
00110401000	WALLEY CONTROL DEPORT	(OOD)	237	Page 149 o	f 366
	UALITY CONTROL REPORT (OG OF CONSTRUCTION	(QCR)			
DAILT	OG OF CONSTRUCTION		DATE		
			12 Aug 2020 - We	ednesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	r Mobile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			Caused No Delay		
			ure Min 75 °F Max 91 °F recipitation 10 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. OD	ESS program	being utilized for daily load su	ıbmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging designated cell at the ODM	g the Mobile Shipping Channel, station DS.	ons 450+00 t	o 510+00, dug 3 loads and	disposed 3 loads	in the
Dutra surveyed stations 45	0+00 to 510+00 today.				
PREP/INITIAL DATES	(Preparatory and initial dates	s held and adv	ance notice)		
Preparatory Inspections held	today				
No preparatory inspection	ons held today	<u> </u>			
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH	•				
Activity No Description					
Activity 140 Bescription	011				
QC REQUIREMENTS Requirement No Type	Description			Results	
· · · · · · · · · · · · · · · · · · ·	·				
No QC requirements we	re completed today				
ISSUED QA/QC DEFICIEN	CY (Describe QA and QC D	eficiency items	s issued)		
Item No Location	Description				
Item 140 Ecoculon	Becomplien				
No QC Deficiency items	were issued today				
CORRECTED QA/QC DEF	<u> </u>	iciency items (corrected)		
	• •	lololloy itollio c	oncolod)		
Item No Location	Description				
No QC Deficiency items	were corrected today				
CONTRACTORS ON SITE	(Report first and/or last day	contractors we	re on site)		
Name	,		First Day	Last Day	
Hallic			i iist Day	Last Day	
No Contractore had the	r first or last day on the site				
VESSEL ON SITE	i iii si oi last day on the site				
Dredge Name			First Day	Last Day	
Columbia Hopper Dredge			12/20/2019		
Cape Anne Crewboat			12/20/2019		
LABOR HOURS				Number of	Hours
Crew	Position			Employees	Worked
Dutra Dredging Co.	QUALITY CONTROL INSPEC	TOR		1.0	12.0
Dutra Dredging Co.	SURVEYOR			1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SIT	ΓE		1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SIT	ΓE		1.0	12.0

	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	REPORT NUMBER 237	Pag	ge 150 o	f 366
DAILT	OG OF CONSTRUCTION	DATE	\\/	_	
DO 1507		12 Aug 2020		У	
ROJECT IDIQ Hopper Dredge fo	r Mobile Harbor	CONTRACT NUMBER W9127820D0		820E00	30
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	VV9127020DC	7001 VV9127	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN			4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	18,608.0 Hrs worked MTD:	1,220.0	Total:	22.0	264.0
QUIPMENT HOURS	Description			Idle	Operating Hours
Equipment Name 0001	Description Hopper Dredge Columbia			Hours 0.0	24.0
0002	Crew Boat Cape Anne			0.0	24.0
Total operating hrs to date:		or hrs MTD: 208.0	— — Total:	0.0	48.0
· · · · · · · · · · · · · · · · · · ·	-,				
IISHAP REPORTING No mishaps reported too	(Describe mishaps)				
No mishaps reported too	lay	this Report is complete	and correct a	ind all eo	ujipment and
No mishaps reported too		this Reporting period	are in complia		
	On behalf of the contractor, I certify that material used and work performed during plans and specifications, to the best of my limited to the second contractor.	this Reporting period	are in complia ted above.		the contract

			REPORT NUMBER	Dogo 151 a	f 266
CONTRACTORS C	QUALITY CONTROL REPORT (OCR)	238	Page 151 o	1 300
	OG OF CONSTRUCTION	 ,	DATE		
			13 Aug 2020 - Th	nursdav	
PROJECT			CONTRACT NUMBER	larouay	
IDIQ Hopper Dredge fo	or Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER	_ L		
Dutra Dredging Co.		Weather C	aused No Delay		
			ire Min 75 °F Max 90 °F		
QC NARRATIVES		No Frecipi	tation 10 MPH Wind		
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODI	ESS program	being utilized for daily load s	ubmittals.	
3 1 -	3	1 3	,		
GENERAL COMMENTS					
Dredge Columbia dredgin designated cell at the ODM	ng the Mobile Shipping Channel, station MDS.	ons 450+00 to	510+00, dug 3 loads and	d disposed 3 loads i	n the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspecti					
Initial Inspections held today					
No initial inspections he					
ACTIVITY START/FINISH	•				
Activity No Descripti	ion				
7 October 140 Bedonpu	ion —				
	ed or finished today				
	Description			Results	
QC REQUIREMENTS	Description			Results	
QC REQUIREMENTS Requirement No Type	Description ere completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today ICY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description ere completed today ICY (Describe QA and QC De Description	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description) Were issued today			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items c	prrected) The on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control of the corrected today)	ciency items c	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Tre completed today ICY (Describe QA and QC Description Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day control of the corrected today)	ciency items c	First Day 12/20/2019	Last Day	House
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Tre completed today ICY (Describe QA and QC Description Were issued today FICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site)	ciency items of	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day of the site Position	ciency items of	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pre completed today ICY (Describe QA and QC Description) Were issued today TICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day of the site) Position QUALITY CONTROL INSPECT	ciency items of	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE		-	238 DATE	NUMBER	Pa	ge 152 c	of 366
					ua 2020	- Thursday		
ROJECT					CT NUMBE			
IDIQ Hopper Dredge for	r Mobile Harbor					001 W912	7820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	MAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN	IGINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	18,872.0 Hrs	s worked MTD:	1,484	1.0		Total:	22.0	264.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	3,568.0 Idle hrs MT	TD: 0.0	Opr hrs I	MTD:	256.0	Total:	0.0	48.0
No mishaps reported too	lay							
NO MISNAPS reported too	lay							
NO MISNAPS reported too	lay							
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NO MISNAPS REPORTED TOO	lay							
NO MISNAPS REPORTED TOO	lay							
No misnaps reported too	lay							
NTRACTOR CERTIFICATION	On behalf of the contr material used and wor plans and specification	rk performed dui	ring this	Reportin	g period a	are in compli		

CONTRA		LITY CONTROL REPORT (OF CONSTRUCTION	(QCR)	REPORT NUMBER 239 DATE	Page 153 o	f 366
				14 Aug 2020 - Fr	riday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper	Dredge for Mo	bile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR Dutra Dredging (Co.		Temperatu	aused No Delay Ire Min 73 °F Max 92 °F recipitation 20 MPH Wind		
QC NARRATIVE	S		0.24114	Colphadion 20 IVII 11 VVIII a		
ACTIVITIES IN F	PROGRESS					
Endangered Sp	pecies Observers	on board monitoring activities. OD	ESS program	being utilized for daily load s	ubmittals.	
GENERAL COM	IMENTS					
	nbia dredging the I at the ODMDS.	Mobile Shipping Channel, station	ons 450+00 to	510+00, dug 3 loads and	d disposed 3 loads	in the
PREP/INITIAL D	ATES	(Preparatory and initial dates	s held and adva	ance notice)		
Preparatory Insp	ections held today	1				
	y inspections h					
Initial Inspections	s held today					
No initial insp	ections held to	day				
ACTIVITY STAR	RT/FINISH					
Activity No	Description					
		finished today				
QC REQUIREMS Requirement No		Description			Results	
					Results	
Requirement No	Type ements were co	Description			Results	
Requirement No	Type ements were co	Description	eficiency items	issued)	Results	
No QC require ISSUED QA/QC Item No	Type ements were co DEFICIENCY Location	Description pmpleted today (Describe QA and QC D Description				
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No QC require ISSUED QA/QC Item No QA-00001	Type ements were co DEFICIENCY Location Mobile Bay	Description mpleted today (Describe QA and QC D Description Turtle observers re operation is effecte	eported the Sta	rboard Weir box screen is be ested photos to be sent to P.	usted, do not know ho	w its
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No QC require ISSUED QA/QC Item No QA-00001 CORRECTED Q Item No No QC Deficie	Ements were condense before the content of the cont	Description Impleted today (Describe QA and QC D Description Turtle observers re operation is effecte NCY (Report QC and QA Defi	eported the Sta ed or not. reque iciency items co	rboard Weir box screen is be ested photos to be sent to P orrected)	usted, do not know ho	w its
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Requirement No No QC require ISSUED QA/QC Item No QA-00001 CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor	Type ments were concentration DEFICIENCY Location Mobile Bay DA/QC DEFICIENT Location Pency items were S ON SITE rs had their firs	Description (Describe QA and QC D Description Turtle observers re operation is effecte NCY (Report QC and QA Definition) Description e corrected today (Report first and/or last day of the corrected today)	eported the Sta ed or not. reque iciency items co	rboard Weir box screen is bested photos to be sent to Porrected)	usted, do not know ho E. and QA.	w its
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Requirement No No QC require ISSUED QA/QC Item No QA-00001 CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT	Ements were condense by the control of the control	Description (Describe QA and QC D Description Turtle observers re operation is effecte NCY (Report QC and QA Definition) Description e corrected today (Report first and/or last day of the corrected today)	eported the Sta ed or not. reque iciency items co	rboard Weir box screen is bested photos to be sent to Porrected) The on site of the control of	usted, do not know ho E. and QA. Last Day	w its
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Requirement No No QC require ISSUED QA/QC Item No QA-00001 CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew	Ements were condense by Location Mobile Bay Location Location Location Ency items were SON SITE Transport of the Condense by Location Loc	Description (Describe QA and QC D Description Turtle observers re operation is effecte NCY (Report QC and QA Definition) Description corrected today (Report first and/or last day of the site)	eported the Sta ed or not. reque iciency items co	rboard Weir box screen is bested photos to be sent to Prorrected) The on site of the provided in the provided	usted, do not know ho E. and QA. Last Day	w its
Requirement No No QC require ISSUED QA/QC Item No QA-00001 CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew LABOR HOURS Crew	Type Ements were concentration DEFICIENCY Location Mobile Bay DA/QC DEFICIENT Location Ency items were S ON SITE Transfer Dredge Who at	Description (Describe QA and QC D Description Turtle observers re operation is effecte NCY (Report QC and QA Definition) Description e corrected today (Report first and/or last day of the corrected today)	eported the Sta ed or not. reque iciency items co	rboard Weir box screen is bested photos to be sent to Prorrected) The on site of the provided in the provided	usted, do not know ho E. and QA. Last Day	Hours Worked
Requirement No No QC require ISSUED QA/QC Item No QA-00001 CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew LABOR HOURS	Type Ements were concentration DEFICIENCY Location Mobile Bay DA/QC DEFICIENT Location Ency items were S ON SITE Transfer Dredge Who at	Description (Describe QA and QC D Description Turtle observers re operation is effecte NCY (Report QC and QA Definition) Description corrected today (Report first and/or last day of the site)	eported the Sta ed or not. reque iciency items co	rboard Weir box screen is bested photos to be sent to Prorrected) The on site of the provided in the provided	usted, do not know ho E. and QA. Last Day Last Day Number of	Hours
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No QC require ISSUED QA/QC Item No QA-00001 CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew Dutra Dredging Courter Dr	Ements were condense by Location Mobile Bay Location Location Mobile Bay Location Location Ency items were SON SITE The Dredge Woods Co.	Description Impleted today (Describe QA and QC D Description Turtle observers re operation is effecte NCY (Report QC and QA Defi Description corrected today (Report first and/or last day of t or last day on the site Position DREDGE CHIEF ENGINEER SURVEYOR	eported the Stated or not, requesiciency items contractors were	rboard Weir box screen is bested photos to be sent to Prorrected) The on site of the provided in the provided	Last Day Number of Employees 1.0 1.0	Hours Worked 12.0 12.0

14 Aug 2020 - Friday CONTRACT NUMBER CONTRACT NUMBER W9127820D0001 W9127820F0032 Dutra Dredging Co.	CONTRACTORS C		NTROL REPO	RT (QCR)		239	RT NUMBER		Page 154	of 366
DECONTRACT NUMBER W9127820D0001 W9127820F0032	DALL						7114 3U3U	_ Friday		
DIOL Hopper Dredge for Mobile Harbor	POJECT									
Durta Dredging Co. ABLE BODIED SEAMAN 4,0 44 Durtar Dredging Co. DRAGTENDER 2,0 22 Durtar Dredging Co. DREDGE MATE 2,0 22 Durtar Dredging Co. DREDGE MESS COOK 1,0 1,1		r Mobile Harb	oor						127820F0	032
Dutra Dredging Co. DREDGE MATE 2.0	Dutra Dredging Co.			J						48.0
Dutra Dredging Co.	Dutra Dredging Co.	DRAGT	TENDER						2.0	24.0
Dutra Dredging Co. DIREDGE CAPTAIN I.0. DUTRA Dredging Co. DEBDGE CAPTAIN BOAT CAPTAIN Dutra Dredging Co. BOAT CAPTAIN Total: 2.0. 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Dutra Dredging Co.	DREDG	GE MATE						2.0	24.0
Dutra Dredging Co. BREDGE CAPTAIN 1.0 12 Dutra Dredging Co. ENGINEER 2.0 2.0 24 Dutra Dredging Co. BOAT CAPTAIN 2.0 26 Total hris worked to date: 19,136.0 Hris worked MTD: 1,748.0 Total: 22.0 26 QUIPMENT HOURS Equipment Name Description Houps 0001 Hopper Dredge Columbia 0.0 22 Total operating hris to date: 3,616.0 Idle hris MTD: 0.0 Opr hris MTD: 304.0 Total: 0.0 24 ISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment	Dutra Dredging Co.	DREDG	GE MESS COOK						1.0	12.0
Dutra Dredging Co. BOAT CAPTAIN 2.0 2.0 24 Dutra Dredging Co. BOAT CAPTAIN 2.0 2.0 24 Total hrs worked to date: 19,136.0 Hrs worked MTD: 1,748.0 Total: 22.0 264 QUIPMENT HOURS	Dutra Dredging Co.	OILER							2.0	24.0
Total hrs worked to date: 19,136.0 Hrs worked MTD: 1,748.0 Total: 22.0 26 Total hrs worked to date: 19,136.0 Hrs worked MTD: 1,748.0 Total: 22.0 26 Total: 26.0 Total: 26	Dutra Dredging Co.	DREDG	GE CAPTAIN						1.0	12.0
Total hrs worked to date: 19,136.0 Hrs worked MTD: 1,748.0 Total: 22.0 266 20UPMENT HOURS Equipment Name Description Hoper Dredge Columbia 0002 Crew Boat Cape Anne 0,0 24 Total operating hrs to date: 3,616.0 Idle hrs MTD: 0.0 Opr hrs MTD: 304.0 Total: 0.0 48 ISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment	Dutra Dredging Co.	ENGINI	EER						2.0	24.0
Equipment Name Description Bullet Hours Provide Columbia Description Descripti	Dutra Dredging Co.	BOAT (CAPTAIN						2.0	24.0
Equipment Name Description Hour Operating Columbia (and policy) 10001 Hopper Dredge Columbia (and policy) 10002 Crew Boat Cape Anne (and policy) 101 Crew Boat Cape Anne (and policy) 102 Crew Boat Cape Anne (and policy) 103 Crew Boat Cape Anne (and policy) 103 Crew Boat Cape Anne (and policy) 104 Crew Boat Cape Anne (and policy) 105 Crew Boat Cape Anne (and policy) 106 Crew Boat Cape Anne (and policy) 107 Crew Boat Cape Anne (and policy) 108 Crew Boat Cape Anne (and policy) 109 Crew Boat Cape Anne (and policy) 109 Crew Boat Cape Anne (and policy) 100 Crew Boat Cape Anne (and policy)	Total hrs worked to date:	19,136.0	Hrs wo	orked MTD:	1,7	748.0		Total:	22.0	264.0
Equipment Name Description Hopper Dredge Columbia 0.0 24 0002 Crew Boat Cape Anne 0.0 0.0 24 Total operating hrs to date: 3,616.0 Idle hrs MTD: 0.0 Opr hrs MTD: 304.0 Total: 0.0 48 ISHAP REPORTING (Describe mishaps) No mishaps reported today District Certification 0.0 Describe mishaps (Describe mishaps) On behalf of the contractor, I certify that this Report is complete and correct and all equipment	QUIPMENT HOURS								Idle	Operating
Total operating hrs to date: 3,616.0 Idle hrs MTD: 0.0 Opr hrs MTD: 304.0 Total: 0.0 48 ISHAP REPORTING (Describe mishaps) No mishaps reported today District of the contractor, I certify that this Report is complete and correct and all equipment.									Hours	Hours
Total operating hrs to date: 3,816.0 Idle hrs MTD: 0.0 Opr hrs MTD: 304.0 Total: 0.0 48 ISHAP REPORTING (Describe mishaps) No mishaps reported today No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment			_							
ISHAP REPORTING (Describe mishaps) No mishaps reported today No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment										
No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment	Total operating hrs to date:	3,616.0	Idle hrs MTD:	0.0	Opr hr	rs MTD:	304.0	Tota	al: 0.0	48.0
on bondin of the contractor, i contry that the report is complete and contest and an equipment										
on bondin of the contractor, i contry that the report is complete and contest and an equipment										
on bonds of the contractor, I comy that the report is complete and contest and an equipment										
on bonds of the contractor, I comy that the report is complete and contest and an equipment										
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on bonds of the contractor, I comy that the report is complete and contest and an equipment										
on bonds of the contractor, I cortify that the respect to complete and correct and an equipment										
on bondin of the contractor, I corting that this respect to complete and correct and an equipment										
on bondin of the contractor, I corting that this respect to complete and correct and an equipment										
plans and specifications, to the best of my knowledge, except as noted above.										
REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE	INTRACTOR CERTIFICATION	material us	sed and work p	erformed du	ring thi	is Reporti	ng period	are in con	ipliance wit	

	DEDORT NUMBER
CONTRACTORS QUALITY CONTROL REPORT (O	REPORT NUMBER Page 155 of 366
CONTRACTORS QUALITY CONTROL REPORT (Q DAILY LOG OF CONSTRUCTION	DATE
BAILT LOG OF GONGTROOTION	
DD0 1507	15 Aug 2020 - Saturday
PROJECT	CONTRACT NUMBER W9127820D0001 W9127820F0032
IDIQ Hopper Dredge for Mobile Harbor	
	Weather Coursed No Delay
Dutra Dredging Co.	Weather Caused No Delay Temperature Min 70 °F Max 90 °F
	0.86 IN Precipitation 5 MPH Wind
QC NARRATIVES	
ACTIVITIES IN PROGRESS	
Endangered Species Observers on board monitoring activities. ODES	55 program being utilized for daily load submittals.
GENERAL COMMENTS	
Dredge Columbia dredging the Mobile Shipping Channel, station designated cell at the ODMDS.	s 450+00 to 510+00, dug 1 loads and disposed 1 loads in the
Down time 0636-2307 (991MIN) MAKING REPAIRS TO PORT MAIN	I ENGINE-POWER PACK (ON ANCHOR AT DUMP)
SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)	•
Picture of weir screen broke attached. In process of having new one	built and have Alafab install fuel day
c.c. or won soroon prone attached. In process of having flew one	Sant and have malab motalination day.
PREP/INITIAL DATES (Preparatory and initial dates h	eld and advance notice)
Preparatory Inspections held today	
No preparatory inspections held today	
Initial Inspections held today	
No initial inspections held today	
ACTIVITY START/FINISH	
Activity No Description	
Tourity No.	
No activities were started or finished today	
QC REQUIREMENTS	
Requirement No Type Description	Results
No QC requirements were completed today	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Defi	ciency items issued)
Item No Location Description	
2000	
No QC Deficiency items were issued today	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficie	ency items corrected)
·	ency items corrected)
Item No Location Description	ency items corrected)
·	ency items corrected)
No QC Deficiency items were corrected today	
No QC Deficiency items were corrected today	
No QC Deficiency items were corrected today	
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contracted today)	ntractors were on site)
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contracts)	ntractors were on site)
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day con Name No Contractors had their first or last day on the site	ntractors were on site)
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day con Name No Contractors had their first or last day on the site	ntractors were on site)
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day con Name No Contractors had their first or last day on the site VESSEL ON SITE	ntractors were on site) First Day Last Day
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day con Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	ntractors were on site) First Day Last Day First Day Last Day
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day con Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	First Day Last Day First Day Last Day 12/20/2019 12/20/2019
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day con Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	First Day Last Day First Day Last Day 12/20/2019

CONTRACTORS Q)	240	BER	Page	e 156 of	366	
DAILT	OG OF CONSTRUCTION		DATE	000 0 4			
			15 Aug 2		urday		
PROJECT IDIQ Hopper Dredge foi	Mobile Harbor		CONTRACT NU W912782		W91278	30E003	2
Dutra Dredging Co.	SURVEYOR		VV312702	00001	VV31270	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE					1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER					2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	19,400.0 Hrs worked MTD:	2,0)12.0	Tota	l:	22.0	264.0
EQUIPMENT HOURS							<u> </u>
Equipment Name	Description					Idle Hours	Operating Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	3,664.0 Idle hrs MTD: 0.0	Opr hi	rs MTD: 35	52.0	Total:	0.0	48.0
MISHAP REPORTING No mishaps reported too	(Describe mishaps) lay						
MISHAP REPORTING No mishaps reported too							

CONTRACTORS QUALITY CONTROL REPORT (QCR)		REPORT NUMBER	Dago 157 a	f 366	
		241	Page 157 o	1 300	
	OG OF CONSTRUCTION	40. 1,	DATE		
			16 Aug 2020 - St	ındav	
PROJECT			CONTRACT NUMBER	urracy	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay Ire Min 75 °F Max 94 °F		
		•	tation 15 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. ODE	ESS program l	peing utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
Dredge Columbia dredgin	g the Mobile Shipping Channel, statio	ns 450+00 to	510+00, dug 3 loads and	d disposed 3 loads i	n the
designated cell at the ODN					
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	` ' '		,		
No preparatory inspections field	·				
	ioia today				
No initial inspections held today	ald today				
ACTIVITY START/FINISH	in today				
Activity No Descripti	on				
-	ed or finished today			Poculto	
QC REQUIREMENTS Requirement No Type	Description			Results	
Requirement No Type No QC requirements we	Description re completed today			Results	
Requirement No Type	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements we	Description re completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description re completed today ICY (Describe QA and QC De Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description) Were issued today			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today ICY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day of	ontractors wer	Pirst Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Tre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day or ir first or last day on the site	ontractors wer	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM NO Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tre completed today ICY (Describe QA and QC Description) Were issued today TICIENCY (Report QC and QA Defice Description) Were corrected today (Report first and/or last day on the site) Position QUALITY CONTROL INSPECT	ontractors wer	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL R OG OF CONSTRUCT		REPORT 241 DATE	T NUMBER	Paç	ge 158 o	f 366
DAILI	OG OF GONOTINGOT	ION		2020	Cunday		
				ug 2020 -			
ROJECT IDIQ Hopper Dredge fo	r Mobile Harbor			ACT NUMBER 27820D0	: 001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SE	AMAN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF E					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS C	ООК				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAII	N				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	19,664.0 F	Hrs worked MTD:	2,276.0	-	Total:	22.0	264.0
QUIPMENT HOURS							
	December 11					Idle	Operating
Equipment Name 0002	Description Crew Boat Cape Anne					Hours 0.0	Hours 24.0
0002	Hopper Dredge Columl	hio				0.0	24.0
Total operating hrs to date:	3,712.0 Idle hrs N		Opr hrs MTD:	400.0	Total:	0.0	48.0
, ,	•		•				
No mishaps reported too	day	os)					
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	On behalf of the con	ntractor, I certify th	ing this Reportir	ng period a	re in complia	and all ec ance with	uipment and the contract
DNTRACTOR CERTIFICATION	On behalf of the commaterial used and w	ntractor, I certify th	ring this Reportir ny knowledge, ex	ng period a	re in complia ed above.	and all ecance with	the contract

CONTRACTORS QUALITY CONTROL REPORT ((QCR)	REPORT NUMBER 242	Page 159 of	f 366
	LOG OF CONSTRUCTION	,	DATE		
			17 Aug 2020 - M	onday	
			CONTRACT NUMBER	-	
			W9127820D0001	W9127820F003	32
		WEATHER			
			aused No Delay ure Min 71 °F Max 91 °F itation 15 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRES	s				
Endangered Species Obs	ervers on board monitoring activities. O	DESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, sta	tions 450+00 to	o 510+00, dug 3 loads and	d disposed 3 loads i	n the
SAFETY (INSPECTIONS, I	MEETINGS, DEFICIENCIES, ETC.)				
	naving new weir screen built and have A	lafab install fuel	day scheduled for Monday 8	3/24.	
PREP/INITIAL DATES	(Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections hel	· · · · · · · · · · · · · · · · · · ·				
No preparatory inspect	•				
Initial Inspections held today					
No initial inspections has a contract to the contract of the c					
ACTIVITY START/FINISH					
	and the second s				
Activity No Descrip	tion				
No activities were start					
No activities were start	ed or finished today			Results	
No activities were start				Results	
No activities were start	red or finished today Description			Results	
No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w	Description ere completed today	Deficiency items	s issued)	Results	
No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w	Description ere completed today NCY (Describe QA and QC)	Deficiency items	s issued)	Results	
No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE	Description ere completed today NCY (Describe QA and QC)	Deficiency items	s issued)	Results	
No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE	Description ere completed today NCY (Describe QA and QC of the property of t	Deficiency items	s issued)	Results	
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No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item	Description ere completed today NCY (Describe QA and QC In Description s were issued today FICIENCY (Report QC and QA De			Results	
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No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE	Description ere completed today NCY (Describe QA and QC III Description s were issued today FICIENCY (Report QC and QA Description Description Description	eficiency items c	re on site)		
No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item No QC Deficiency item	Description ere completed today NCY (Describe QA and QC III Description s were issued today FICIENCY (Report QC and QA Description Description Description	eficiency items c	corrected)	Results Last Day	
No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE	Description ere completed today NCY (Describe QA and QC) n Description s were issued today FICIENCY (Report QC and QA Den Description s were corrected today E (Report first and/or last day	eficiency items c	re on site)		
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No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency items CORRECTED QA/QC DE Item No Locatio No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the	Description ere completed today NCY (Describe QA and QC) n Description s were issued today FICIENCY (Report QC and QA Den Description s were corrected today E (Report first and/or last day	eficiency items c	re on site)		
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No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description ere completed today NCY (Describe QA and QC) n Description s were issued today FICIENCY (Report QC and QA Den Description s were corrected today E (Report first and/or last day	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	
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No activities were start QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Location No QC Deficiency items CORRECTED QA/QC DE Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description ere completed today NCY (Describe QA and QC I n Description s were issued today FICIENCY (Report QC and QA De n Description s were corrected today E (Report first and/or last day eir first or last day on the site	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	

DAILVI	UALITY CONTROL REPORT	(QCR)	242	T NUMBER	Pag	ge 160 o	f 366
DAILY L	OG OF CONSTRUCTION		DATE				
				Aug 2020 -	Monday		
PROJECT	. N.A L. M L. L			ACT NUMBER	04 14/04/07	000500	20
IDIQ Hopper Dredge for		/CED	W9	127820D00	01 W9127	2.0 2.0	
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST						24.0
Dutra Dredging Co.	QUALITY CONTROL INSPEC ABLE BODIED SEAMAN	JIOR				1.0 4.0	12.0
Dutra Dredging Co.							48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER DRAGTENDER					1.0 2.0	12.0 24.0
Dutra Dredging Co.						2.0	24.0
Dutra Dredging Co.	OILER						
Dutra Dredging Co.	DREDGE MATE DREDGE MESS COOK					2.0	24.0
Dutra Dredging Co.						1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			_		2.0	24.0
Total hrs worked to date:	19,928.0 Hrs worked	MTD:	2,540.0	٦	otal:	22.0	264.0
EQUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	3,760.0 Idle hrs MTD:	0.0 O	pr hrs MTD:	448.0	Total:	0.0	48.0
MISHAP REPORTING	(Describe mishaps)						
No mishaps reported too	lay						
No mishaps reported too	ay						

CONTRACT	ORS QUAL	ITY CONTROL REPORT	(QCR)	REPORT NUMBER 243	Page 161 o	f 366
		OF CONSTRUCTION	(QOII)	DATE		
				18 Aug 2020 - Tu	esdav	
PROJECT				CONTRACT NUMBER	Journal	
IDIQ Hopper Dredge for Mobile Harbor			W9127820D0001	W9127820F003	32	
		WEATHER	•			
		Temperatu	aused No Delay ıre Min 71 °F Max 94 °F tation 10 MPH Wind			
QC NARRATIVES ACTIVITIES IN PRO	OGRESS		<u>'</u>			
Endangered Spec	cies Observers o	on board monitoring activities. O	DESS program	being utilized for daily load s	ubmittals.	
GENERAL COMME	ENTS					
Dredge Columbia designated cell at		Mobile Shipping Channel, sta	tions 450+00 to	510+00, dug 3 loads and	I disposed 3 loads	n the
SAFETY (INSPECT	IONS, MEETIN	GS, DEFICIENCIES, ETC.)				
Deficiency-In proc	ess of having n	ew weir screen built and have A	lafab install fuel	day scheduled for Monday 8	/24.	
PREP/INITIAL DAT	ΓES	(Preparatory and initial date	es held and adva	ance notice)		
Preparatory Inspect	ions held today					
No preparatory i	nspections h	eld today				
Initial Inspections he	eld today					
No initial inspec	tions held too	lay				
ACTIVITY START/	FINISH					
Activity No	Description					
No activities wer	e started or f	inished today				
		inished today				
QC REQUIREMEN		inished today Description			Results	
QC REQUIREMEN	TS	•			Results	
QC REQUIREMEN	TS Type	Description mpleted today			Results	
QC REQUIREMEN Requirement No No QC requirement	TS Type ents were cor	Description	Deficiency items	issued)	Results	
Requirement No No QC requirement ISSUED QA/QC DE	TS Type ents were cor	Description mpleted today	Deficiency items	issued)	Results	
Requirement No No QC requirement ISSUED QA/QC DE	TS Type ents were con EFICIENCY Location	Description mpleted today (Describe QA and QC I	Deficiency items	issued)	Results	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience	TS Type ents were cor EFICIENCY Location y items were	Description mpleted today (Describe QA and QC Description	· · · · · · · · · · · · · · · · · · ·	<u> </u>	Results	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/	TS Type ents were con EFICIENCY Location y items were QC DEFICIEN	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De	· · · · · · · · · · · · · · · · · · ·	<u> </u>	Results	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience	TS Type ents were cor EFICIENCY Location y items were	Description mpleted today (Describe QA and QC Description	· · · · · · · · · · · · · · · · · · ·	<u> </u>	Results	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/G	TS Type ents were cor EFICIENCY Location y items were QC DEFICIEN Location	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De	· · · · · · · · · · · · · · · · · · ·	<u> </u>	Results	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/GE Item No No QC Deficience CORRECTED QA/GE Item No No QC Deficience CORRECTED QA/GE Item No	TS Type ents were cor EFICIENCY Location y items were QC DEFICIEN Location	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today	eficiency items c	prrected)	Results	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/GE Item No No QC Deficience	TS Type ents were cor EFICIENCY Location y items were QC DEFICIEN Location	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De	eficiency items c	prrected)	Results	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/GE Item No No QC Deficience CORRECTED QA/GE Item No No QC Deficience CORRECTED QA/GE Item No	TS Type ents were cor EFICIENCY Location y items were QC DEFICIEN Location	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today	eficiency items c	prrected)	Results Last Day	
Requirement No No QC requirement SSUED QA/QC DE Item No No QC Deficience CORRECTED QA/G Item No No QC Deficience CONTRACTORS CONTRACT	TS Type ents were con EFICIENCY Location y items were QC DEFICIEN Location y items were N SITE	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	prrected)		
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/QC DE Item No No QC Deficience CONTRACTORS CONTR	TS Type ents were con EFICIENCY Location y items were QC DEFICIEN Location y items were N SITE	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today	eficiency items c	prrected)		
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/GE Item No No QC Deficience CONTRACTORS CONTRACT	TS Type ents were con EFICIENCY Location y items were QC DEFICIEN Location y items were N SITE	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	prrected)		
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/GE Item No No QC Deficience CONTRACTORS CONTRACT	TS Type ents were cor EFICIENCY Location y items were QC DEFICIEN Location y items were ON SITE	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	percented) The on site) First Day First Day		
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/QC DE Item No No QC Deficience CONTRACTORS CONTR	TS Type ents were con EFICIENCY Location y items were QC DEFICIEN Location y items were N SITE had their first	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	First Day 12/20/2019	Last Day	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/GE Item No No QC Deficience CONTRACTORS CONTRACT	TS Type ents were con EFICIENCY Location y items were QC DEFICIEN Location y items were N SITE had their first	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	percented) The on site) First Day First Day	Last Day	
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/QC DE Item No No QC Deficience CONTRACTORS CONTR	TS Type ents were con EFICIENCY Location y items were QC DEFICIEN Location y items were N SITE had their first	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day or last day on the site	eficiency items c	First Day 12/20/2019	Last Day Last Day	Hours
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/Q Item No No QC Deficience CONTRACTORS CONTRACTO	TS Type ents were con EFICIENCY Location y items were QC DEFICIEN Location y items were N SITE had their first	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day or last day on the site	rficiency items of	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No No QC requirement ISSUED QA/QC DE Item No No QC Deficience CORRECTED QA/QC DE Item No No QC Deficience CONTRACTORS CONTR	TS Type ents were cor EFICIENCY Location y items were QC DEFICIEN Location y items were ON SITE had their first	Description mpleted today (Describe QA and QC I Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day or last day on the site	rficiency items of	First Day 12/20/2019	Last Day Last Day	

DAILT L	UALITY CONTROL REPORT	Γ (QCR)	243	NUMBER	Pag	je 162 o	f 366
BAILT LOG OF GONOTHOUTION			DATE				
PPO 1507				ıg 2020 - T	uesday		
ROJECT	Mobile Harber		CONTRACT NUMBER W9127820D0001 W9127820F003			1 2	
IDIQ Hopper Dredge for Dutra Dredging Co.	SAFETY ENGINEER - ON S	SITE	VV912	276200000	1 009127	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INS					2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	1/OLIX				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	D				1.0	12.0
Dutra Dredging Co.	DRAGTENDER	N.				2.0	24.0
	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co. Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	20,192.0 Hrs worked	ed MTD:	2,804.0	То	tal:	22.0	264.0
EQUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	3,808.0 Idle hrs MTD:	0.0 O	pr hrs MTD:	496.0	Total:	0.0	48.0
MISHAP REPORTING	(Describe mishaps)						
No mishaps reported too	ay						
CONTRACTOR CERTIFICATION	On behalf of the contractor, I material used and work performance plans and specifications, to the possible pos	ormed during ne best of my	this Reporting	period are	in complia above.		the contract

DAILY LOC OF CONSTRUCTION	REPORT NUMBER 244	Page 163 of	366
DAILY LOG OF CONSTRUCTION	DATE		
	19 Aug 2020 - W	ednesday	
PROJECT	CONTRACT NUMBER	-	
IDIQ Hopper Dredge for Mobile Harbor	W9127820D000 ²	1 W9127820F003	32
CONTRACTOR WEATHER	•		
Temperature	used No Delay e Min 75 °F Max 95 °F ation 10 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS	AUGIT TO WILLIAM		
Endangered Species Observers on board monitoring activities. ODESS program be	eing utilized for daily load s	ubmittals.	
CENEDAL COMMENTS			
GENERAL COMMENTS Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to designated cell at the ODMDS.	510+00, dug 3 loads and	d disposed 3 loads i	n the
SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)			
Deficiency-In process of having new weir screen built and have Alafab install fuel d	lay scheduled for Monday 8	3/24.	
PREP/INITIAL DATES (Preparatory and initial dates held and advan	nce notice)		
Preparatory Inspections held today			
No preparatory inspections held today			
Initial Inspections held today			
No initial inspections held today			
ACTIVITY START/FINISH			
Activity No Description			
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description		Results	
No QC requirements were completed today			
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items is	ssued)		
Item No Location Description			
No OC Deficiency items were issued today			
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor	rected)		
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor	rrected)		
	rrected)		
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor Item No Location Description	rrected)		
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items con Item No Location Description No QC Deficiency items were corrected today			
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corditem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were	on site)		
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items con Item No Location Description No QC Deficiency items were corrected today		Last Day	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corditem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were Name	on site)	Last Day	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corditem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were Name No Contractors had their first or last day on the site	on site)	Last Day	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were Name No Contractors had their first or last day on the site VESSEL ON SITE	on site) First Day	,	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corditem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	on site) First Day First Day	Last Day Last Day	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	First Day First Day 12/20/2019	,	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corditem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	on site) First Day First Day	,	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	First Day First Day 12/20/2019	Last Day Number of	Hours
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items condition in the property of the	First Day First Day 12/20/2019	Last Day	Hours Worked

DAILY LOG OF CONSTRUCTION		UALITY CONTROL REPORT (QCR)	244	NUMBER	Page	e 164 o	f 366
DIO Hopper Dredge For Mobile Harbor	DAILY L	JG OF CONSTRUCTION	DATE				
DIQL Hopper Dredge for Mobile Harbor	PRO INC.				ednesday		
Dutra Dredging Co.		Mahila Hawkay			\MO4070	200500	20
Dutra Dredging Co. ENVIRON-CNTRL-SVS INST/SER 2.0 2.40			VV912	782000001	VV91278		
Duta Dredging Co. ABLE BODIED SEMIE FINITIAN IN 10 10 10 10 10 10 10 10 10 10 10 10 10							
Dutra Dredging Co. DREDGE CHIEF ENGINEER 1,0 12,0 Dutra Dredging Co. DREDGE MATE 2,0 24,0 Dutra Dredging Co. DREDGE MESS COK 1,0 12,0 Dutra Dredging Co. OREDGE MESS COK 1,0 12,0 Dutra Dredging Co. DREDGE CAPTAIN 2,0 24,0 Dutra Dredging Co. BORAT CAPTAIN 2,0 24,0 Dutra Dredging Co. BOAT CAPTAIN 3,068.0 Tola: 2,0 24,0 COUIPMENT HOURS BOAT CAPTAIN 3,068.0 Tola: 2,0 264.0 0002 Crow Boat Cape Arre 0 0 24.0 24.0 0002 Crow Boat Cape Arre 0 0 70.0 20.0 20.0 24.0 MISHAP REPORTING Crow Boat Cape Arre 0 0 0 70.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0							
Duta Dredging Co. DREGDE MATE 2,0 24,0 24,0 20,0 24,0 2							
Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0							
Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0							
Dutra Dredging Co. OREOSE CAPTAIN 10 12.0							
Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 <							
Dutra Dredging Co. ENGINEER 2.0 24.0 Dutra Dredging Co. BOAT CAPTAIN 2.0 24.0 Total his worked to date: 20.456.0 Hirs worked MTD: 3.068.0 Total: 22.0 264.0 Dutra Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 Dutra Dredging Co. BOAT CAPTAIN 2.0 3.068.0 Total: 22.0 264.0 Dutra Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 Dutra Dredging Co. BOAT CAPTAIN 2.0 2.0 Dutr							
Dutra Dredging Co. BOAT CAPTAIN							
Total hrs worked to date: 20.456.0 Hrs worked MTD: 3,068.0 Total: 22.0 264.0 Total hrs worked to date: 20.456.0 Hrs worked MTD: 3,068.0 Total: 22.0 264.0 Total hrs worked to date: 20.456.0 Total: 22.0 264.0 Total hrs worked to date: 3,066.0 Hrs worked MTD: 0.0 Photos MTD: 0.0 24.0 0.002 0.							
Equipment Name Description Monoparating Hours Equipment Name Description Monoparating Hours Crew Boat Cape Anne John Sabon Mishap REPORTING No mishaps reported today Describe mishaps On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor and an appecifications, to the best of my knowledge, except as noted above.						2.0	24.0
Equipment Name Description Hopper Dredge Columbia Oncide Hopper Dredge Columbia Oncide Crew Boat Cape Anne Total operating his to date: Oncide MISHAP REPORTING No mishaps reported today Total Oncide Mishaps Oncide	Total hrs worked to date:	20,456.0 Hrs worked MTD:	3,068.0	Tota	al:	22.0	264.0
Equipment Name Description 0001 Hopper Dredge Columbia 0002 Crew Boat Cape Anne 100 24.0 Total operating hrs to date: 3,856.0 Idle hrs MTD: 0.0 Opr hrs MTD: 544.0 Total: 0.0 48.0 MISHAP REPORTING No mishaps reported today No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	QUIPMENT HOURS					Idle	Operating
Total operating his to date: 3,856.0 Idle his MTD: 0.0 Opr his MTD: 544.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractors and applains and specifications, to the best of my knowledge, except as noted above.	Equipment Name	Description					
Total operating hrs to date: 3,856.0 Idle hrs MTD: 0.0 Opr hrs MTD: 544.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	0001	Hopper Dredge Columbia				0.0	24.0
No mishaps reported today **CONTRACTOR CERTIFICATION** On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	0002	Crew Boat Cape Anne				0.0	24.0
ONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.	Total operating hrs to date:	3,856.0 Idle hrs MTD: 0.0	Opr hrs MTD:	544.0	Total:	0.0	48.0
On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.	IISHAP REPORTING	(Describe mishaps)					
CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.	No mishaps reported tod	ay					
material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.							
material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.							
QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE							
	CONTRACTOR CERTIFICATION	material used and work performed duri	ing this Reporting	period are i	n complian		

			REPORT NUMBER	Page 165 of	366	
CONTRA		TY CONTROL REPORT	(QCR)	245		
	DAILY LOG O	F CONSTRUCTION		DATE		
				20 Aug 2020 - Th	ursday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper	Dredge for Mobi	le Harbor	_	W9127820D0001	W9127820F003	2
CONTRACTOR Dutra Dredging Co.		WEATHER				
			aused No Delay re Min 72 °F Max 88 °F			
			ecipitation 10 MPH Wind			
QC NARRATIVE	S					
ACTIVITIES IN P	ROGRESS					
Endangered Sp	oecies Observers on	board monitoring activities. O	DESS program	peing utilized for daily load s	ubmittals.	
GENERAL COM	MENTS					
		shile Shipping Channel statio	no 150±00 to 5	10±00 dug 2 loods and ha	ron 4th load and dian	anad
	designated cell at the	bbile Shipping Channel, station ODMDS.	ns 450+00 to 5	10+00, dug 3 loads and be	gan 4m load and disp	osea
Dutra will surve	y stations 450+00 to	o 650+00 as directed by USAC	E, 8/22/2020 Sa	iturday.		
SAFETY (INSPE	CTIONS, MEETING	S, DEFICIENCIES, ETC.)				
Deficiency-In p	rocess of having nev	w weir screen built and have A	lafab install fuel	day scheduled for Monday 8	/24.	
PREP/INITIAL D	ATES	(Preparatory and initial date	es held and adva	ince notice)		
	ections held today					
No preparator	y inspections he	ld today				
Initial Inspections	held today					
No initial inspe	ections held toda	ay				
ACTIVITY STAR	T/FINISH					
Activity No	Description					
	'					
No activities v	vere started or fir	nished today				
QC REQUIREME	ENTS					
		Description			Results	
Requirement No	ENTS Type	Description			Results	
Requirement No	Туре	·			Results	
Requirement No No QC require	Type ements were com	·	Deficiency items	issued)	Results	
No QC require	Type ements were com DEFICIENCY	pleted today (Describe QA and QC [Deficiency items	issued)	Results	
Requirement No	Type ements were com	pleted today	Deficiency items	issued)	Results	
No QC require ISSUED QA/QC Item No	Type ements were com DEFICIENCY Location	pleted today (Describe QA and QC I Description	Deficiency items	issued)	Results	
No QC require ISSUED QA/QC Item No No QC Deficie	Type ments were com DEFICIENCY Location ncy items were is	pleted today (Describe QA and QC I Description ssued today			Results	
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q	ements were com DEFICIENCY Location ncy items were is	(Describe QA and QC In Description Security (Report QC and QA De			Results	
No QC require ISSUED QA/QC Item No No QC Deficie	Type ments were com DEFICIENCY Location ncy items were is	pleted today (Describe QA and QC I Description ssued today			Results	
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q.	ements were com DEFICIENCY Location ncy items were is	(Describe QA and QC In Description Security (Report QC and QA De			Results	
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q	ements were com DEFICIENCY Location ncy items were is	(Describe QA and QC In Description ssued today (Report QC and QA De Description			Results	
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie	Type ments were com DEFICIENCY Location ncy items were is A/QC DEFICIENC Location	(Describe QA and QC In Description ssued today (Report QC and QA De Description	eficiency items co	prrected)	Results	
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie	Type ments were com DEFICIENCY Location ncy items were is A/QC DEFICIENC Location	(Describe QA and QC In Description Secured today (Report QC and QA Description	eficiency items co	prrected)	Results Last Day	
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q. Item No No QC Deficie CONTRACTORS	Type ments were com DEFICIENCY Location ncy items were is A/QC DEFICIENC Location	(Describe QA and QC In Description Secured today (Report QC and QA Description	eficiency items co	orrected) e on site)		
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CORRECTED Q Item No	ements were com DEFICIENCY Location Incy items were is A/QC DEFICIENC Location Incy items were of the control	(Describe QA and QC In Description Secured today (Report QC and QA Description	eficiency items co	orrected) e on site)		
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q. Item No No QC Deficie CONTRACTORS Name No Contractor	ements were com DEFICIENCY Location Incy items were is A/QC DEFICIENCY Location Incy items were of the control of the contro	(Describe QA and QC I Description ssued today (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items co	orrected) e on site)		
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No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor	Type ments were com DEFICIENCY Location ncy items were is A/QC DEFICIENC Location ncy items were com S ON SITE rs had their first of	(Describe QA and QC I Description ssued today (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items co	e on site) First Day	Last Day	
Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name	ements were com DEFICIENCY Location Incy items were is A/QC DEFICIENCY Location Incy items were of S ON SITE Tes had their first of	(Describe QA and QC I Description ssued today (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items co	e on site) First Day	Last Day	
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PROJECT	LOG OF CONSTRUCTI	ON.	245	Pa:	ge 166 of 3	366
Dutra Dredging Co. Dutra Dredging Co. Dutra Dredging Co.	yr Mobilo Harbor	ON	DATE	O Th		
Dutra Dredging Co. Dutra Dredging Co. Dutra Dredging Co. Dutra Dredging Co.	vr Mobilo Horbor			0 - Thursday		
Dutra Dredging Co. Dutra Dredging Co. Dutra Dredging Co.	IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032			
Dutra Dredging Co. Dutra Dredging Co.	SURVEYOR		VV31270201	30001 VV3121	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEE	R - ON SITE			1.0	12.0
	ENVIRON-CNTRL-S				2.0	24.0
Datia Diougilia OU.	QUALITY CONTRO	L INSPECTOR			1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEA	AMAN			4.0	48.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	OOK			1.0	12.0
Dutra Dredging Co.	OILER				2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	I			1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	20,720.0 H	rs worked MTD:	3,332.0	Total:	22.0	264.0
EQUIPMENT HOURS						
Equipment Name	Description				Idle Hours	Operating Hours
0001	Hopper Dredge Columb	 via			0.0	24.0
0002	Crew Boat Cape Anne				0.0	24.0
Total operating hrs to date:	3,904.0 Idle hrs M	ITD: 0.0 Opr	hrs MTD: 592.0) Total:	0.0	48.0
MISHAP REPORTING	(Describe mishap	s)				
No mishaps reported to		,				

REPORT NUMBER Page 167 of 366 246 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 21 Aug 2020 - Friday CONTRACT NUMBER **PROJECT** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 69 °F Max 89 °F 0.01 IN Precipitation 15 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and began 4th load and disposed 3 loads in the designated cell at the ODMDS. Dutra will survey stations 450+00 to 650+00 as directed by USACE, 8/22/2020 Saturday. Dutra is keeping watch of developing weather. Making preparations for dockage at Port Authority. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Results Requirement No Description Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Last Day Dredge Name First Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019

REPORT NUMBER Page 168 of 366 246 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 21 Aug 2020 - Friday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. SURVEYOR 1.0 12.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 24.0 Dutra Dredging Co. **DRAGTENDER** 2.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. **OILER** 2.0 24.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. 24.0 **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: 20,984.0 Hrs worked MTD: 3,596.0 Total: 22.0 264.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Idle hrs MTD: 0.0 48.0 Total operating hrs to date: 3,952.0 0.0 Opr hrs MTD: 640.0 Total: **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 169 of 366 247 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 22 Aug 2020 - Saturday CONTRACT NUMBER **PROJECT** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 73 °F Max 91 °F No Precipitation 5 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 4 loads and disposed 3 loads in the designated cell at the ODMDS. Dutra surveyed stations 450+00 to 650+00 as directed by USACE today. Measured chains on bar check and performed a bar check before and after survey. Dutra is keeping watch of developing weather. Making preparations for dockage at Port Authority if needed. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description				
	em No	Location		
			=	

No QC Deficiency items were issue	ed today	
CORRECTED OA/OC DEFICIENCY	(Report OC and OA Deficiency items corrected)	

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE

VESSEL ON SITE

Name	First Day	Last Day

(Report first and/or last day contractors were on site)

No Contractors had their first or last day on the site

Dredge Name	First Day	Last Day

Columbia Hopper Dredge	12/20/2019
Cape Anne Crewboat	12/20/2019

REPORT NUMBER Page 170 of 366 247 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 22 Aug 2020 - Saturday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. SURVEYOR 1.0 12.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 12.0 1.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. **OILER** 2.0 24.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. 24.0 **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: 21,248.0 Hrs worked MTD: 3,860.0 Total: 22.0 264.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 4,000.0 Idle hrs MTD: 0.0 48.0 Total operating hrs to date: 0.0 Opr hrs MTD: 688.0 Total: **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 171 of 366 248 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 23 Aug 2020 - Sunday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused Critical Delay Dutra Dredging Co. Temperature Min 79 °F Max 86 °F No Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 2 loads and disposed 3 loads in the designated cell at the ODMDS. Dutra is keeping watch of developing weather. Making preparations for dockage at Port Authority if needed. Due to seas Columbia went to anchor at 1600-2400 (480MIN) WX HURRICANE MARCO SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) First Day Name Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Crew Position Employees Worked

	UALITY CONTROL REPO	ORT (QCR)	248	IBEK	Page 172 (of 366
DAILT	OG OF CONSTRUCTION		DATE	0000 Suz-4	21/	
PROJECT			23 Aug 2	2020 - Sunda	ау	
IDIQ Hopper Dredge fo	r Mobile Harbor				/9127820F00)32
Dutra Dredging Co.	QUALITY CONTROL IN	SPECTOR	<u> </u>		1.0	12.0
Dutra Dredging Co.	SURVEYOR				1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - C	ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS	INST/SER			2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	N			4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGIN	IEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER				2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	21,512.0 Hrs wo	orked MTD:	4,124.0	Total:	22.0	264.0
EQUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
0001	Hopper Dredge Columbia				0.0	24.0
0002	Crew Boat Cape Anne				0.0	24.0
Total operating hrs to date:	4,048.0 Idle hrs MTD:	0.0 O	pr hrs MTD: 7	36.0 T	otal: 0.0	48.0
MISHAP REPORTING	(Describe mishaps)					
No mishaps reported too	day					
No mishaps reported too	day					
No mishaps reported too	On behalf of the contract					
	On behalf of the contract material used and work p plans and specifications, t	performed during	g this Reporting pe	eriod are in co as noted abov	ompliance with	the contract

				REPORT NUMBER		
CONTRACT	ODE OUALITY	CONTROL PEROPE	(OCB)	249	Page 173 o	f 366
		CONTROL REPORT CONSTRUCTION	(UCK)	DATE		
U,	20001				anday	
DDO IFOT				24 Aug 2020 - Mo	nuay	
PROJECT IDIQ Hopper Dre	dae for Mobile	Harbor		CONTRACT NUMBER W9127820D0001	\\/\Q127Q20E00*	32
	age for Mobile	ı idibüi	WEATUED	VV3121020D0001	* V 3 1 Z / O Z U F U U .	U <u>L</u>
CONTRACTOR Dutra Dredging Co.			WEATHER Weather C	aused Critical Delay		
Data Dicaging Co.			Temperatu	re Min 75 °F Max 91 °F		
00 114 00 4 711 (70			2 IN Prec	pitation 25 MPH Wind		
QC NARRATIVES ACTIVITIES IN PRO	CDESS					
		oard monitoring activities. C	NDESS program	peing utilized for daily load s	uhmittale	
Endangered Specie	35 Observers on be	bard morntoning activities. C	DE33 program	being utilized for daily load si	ubiliittais.	
GENERAL COMMEN	ITS					
Dutra is keeping wa	atch of developing	weather. Making preparatio	ons for dockage a	t Port Authority if needed.		
Due to sea condition	ons in the Gulf. Γ	redge Columbia went to a	nchor Sundav a	fternoon, on Monday mornir	ng proceeded docksi	de for
hurricane Marco an		J :		,	51 2001.01	-
SAFETY (INSPECTIO	ONS, MEETINGS,	DEFICIENCIES, ETC.)				
•		eir screen on Monday 8/24.	See Attached ph	oto		
			,			
PREP/INITIAL DATE	ES	(Preparatory and initial date	es held and adva	ince notice)		
Preparatory Inspection	ons held today					
No preparatory in	spections held	today				
Initial Inspections held	d today					
No initial inspection	ons held today					
ACTIVITY START/F	INISH					
Activity No D	Description					
No activities were	started or finis	shed today				
QC REQUIREMENT						
Requirement No T	уре	Description			Results	
	<u> </u>					
No QC requiremen	nts were compl	eted today				
No QC requirements			Deficiency items	issued)		
ISSUED QA/QC DEF	FICIENCY	(Describe QA and QC	Deficiency items	issued)		
ISSUED QA/QC DEF			Deficiency items	issued)		
ISSUED QA/QC DEF	FICIENCY ocation	(Describe QA and QC Description	Deficiency items	issued)		
ISSUED QA/QC DEF	FICIENCY ocation titems were iss	(Describe QA and QC Description				
ISSUED QA/QC DEFINENCE Item No L. No QC Deficiency CORRECTED QA/Q	FICIENCY ocation items were iss C DEFICIENCY	(Describe QA and QC Description sued today (Report QC and QA De				
Item No	FICIENCY ocation items were iss C DEFICIENCY ocation	(Describe QA and QC Description sued today (Report QC and QA De	eficiency items c	orrected)		ow ite
ISSUED QA/QC DEF Item No	FICIENCY ocation items were iss C DEFICIENCY	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers	eficiency items of reported the Sta		ısted, do not know ho	ow its
Item No	r items were iss C DEFICIENCY ocation Jobile Bay	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers	eficiency items or reported the Sta cted or not. reque	orrected) rboard Weir box screen is bu sted photos to be sent to P.	ısted, do not know ho	ow its
ISSUED QA/QC DEF Item No	r items were iss C DEFICIENCY ocation Jobile Bay	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effec	eficiency items or reported the Sta cted or not. reque	prrected) rboard Weir box screen is butested photos to be sent to P. e on site)	ısted, do not know ho E. and QA.	ow its
Item No	r items were iss C DEFICIENCY ocation Jobile Bay	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effec	eficiency items or reported the Sta cted or not. reque	orrected) rboard Weir box screen is bu sted photos to be sent to P.	ısted, do not know ho	ow its
ISSUED QA/QC DEFINENCY Item No L No QC Deficiency CORRECTED QA/Q Item No L QA-00001 N CONTRACTORS ON Name	ritems were issection or items were issection Occation Obile Bay N SITE	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effect (Report first and/or last day	eficiency items or reported the Sta cted or not. reque	prrected) rboard Weir box screen is butested photos to be sent to P. e on site)	ısted, do not know ho E. and QA.	ow its
Item No	ritems were issection or items were issection Occation Obile Bay N SITE	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effec	eficiency items or reported the Sta cted or not. reque	prrected) rboard Weir box screen is butested photos to be sent to P. e on site)	ısted, do not know ho E. and QA.	ow its
ISSUED QA/QC DEFINENCY No QC Deficiency CORRECTED QA/Q Item No L. QA-00001 N CONTRACTORS ON Name No Contractors have been defined as a second contractor of the contrac	ritems were issection or items were issection Occation Obile Bay N SITE	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effect (Report first and/or last day	eficiency items or reported the Sta cted or not. reque	prrected) rboard Weir box screen is busted photos to be sent to P. e on site) First Day	isted, do not know ho E. and QA. Last Day	ow its
ISSUED QA/QC DEFINENCY Item No L No QC Deficiency CORRECTED QA/Q Item No L QA-00001 N CONTRACTORS ON Name No Contractors have VESSEL ON SITE Dredge Name	FICIENCY .ocation ritems were issect DEFICIENCY .ocation Mobile Bay N SITE ad their first or	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effect (Report first and/or last day	eficiency items or reported the Sta cted or not. reque	proceed) rboard Weir box screen is busted photos to be sent to P. e on site) First Day First Day	ısted, do not know ho E. and QA.	ow its
ISSUED QA/QC DEFINENCE Item No L No QC Deficiency CORRECTED QA/Q Item No L QA-00001 N CONTRACTORS ON Name No Contractors have VESSEL ON SITE Dredge Name Columbia Hopper Dre	ritems were issection ritems were issection rocation rocation robile Bay N SITE ad their first or	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effect (Report first and/or last day	eficiency items or reported the Sta cted or not. reque	prince ted) rboard Weir box screen is busted photos to be sent to P. e on site) First Day First Day 12/20/2019	isted, do not know ho E. and QA. Last Day	ow its
ISSUED QA/QC DEFITED NO QC DEFICIENCY CORRECTED QA/Q Item No L. QA-00001 N CONTRACTORS ON Name No Contractors have Columbia Hopper Dreceive Cape Anne Crewboat	ritems were issection ritems were issection rocation rocation robile Bay N SITE ad their first or	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effect (Report first and/or last day	eficiency items or reported the Sta cted or not. reque	proceed) rboard Weir box screen is busted photos to be sent to P. e on site) First Day First Day	isted, do not know ho E. and QA. Last Day	ow its
ISSUED QA/QC DEFINENCY Item No L No QC Deficiency CORRECTED QA/Q Item No L QA-00001 N CONTRACTORS ON Name No Contractors have VESSEL ON SITE Dredge Name Columbia Hopper Dredge Anne Crewboat LABOR HOURS	ritems were issection ritems were issection rocation roca	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effect (Report first and/or last day last day on the site	eficiency items or reported the Sta cted or not. reque	prince ted) rboard Weir box screen is busted photos to be sent to P. e on site) First Day First Day 12/20/2019	usted, do not know ho E. and QA. Last Day Last Day	Hours
Item No L No QC Deficiency CORRECTED QA/Q Item No L QA-00001 N CONTRACTORS ON Name No Contractors have VESSEL ON SITE Dredge Name Columbia Hopper Dre Cape Anne Crewboat LABOR HOURS Crew	FICIENCY .ocation ritems were iss C DEFICIENCY .ocation //lobile Bay N SITE ad their first or edge t	(Describe QA and QC Description Sued today (Report QC and QA De Description Turtle observers operation is effect (Report first and/or last day last day on the site	reported the Stacted or not. reque	prince ted) rboard Weir box screen is busted photos to be sent to P. e on site) First Day First Day 12/20/2019	usted, do not know ho E. and QA. Last Day Last Day Number of Employees	Hours Worked
ISSUED QA/QC DEF Item No L No QC Deficiency CORRECTED QA/Q Item No L QA-00001 M CONTRACTORS ON Name No Contractors have VESSEL ON SITE Dredge Name Columbia Hopper Drecent Cape Anne Crewboat LABOR HOURS	r items were issection r items were issection r occation r occatio	(Describe QA and QC Description sued today (Report QC and QA De Description Turtle observers operation is effect (Report first and/or last day last day on the site	reported the Stacted or not. reque	prince ted) rboard Weir box screen is busted photos to be sent to P. e on site) First Day First Day 12/20/2019	usted, do not know ho E. and QA. Last Day Last Day	Hours

	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	REPORT NUMBER 249	Pag	je 174 o	f 366
DAILIL	OG OF CONSTRUCTION	DATE			
		24 Aug 2020			
PROJECT IDIQ Hopper Dredge fo	r Mobile Harbor	CONTRACT NUMBE W9127820D0		820E00	32
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	VV3127020D0	001 W9127	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN			4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	21,776.0 Hrs worked MTD:	4,388.0	Total:	22.0	264.0
Total fils worked to date.	21,770.0 Fils Worked WID.	4,300.0	Total.	22.0	204.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			0.0	24.0
0002	Crew Boat Cape Anne			0.0	24.0
Total operating hrs to date:	4,096.0 Idle hrs MTD: 0.0 Op	or hrs MTD: 784.0	Total:	0.0	48.0
IISHAP REPORTING	(Describe mishaps)				
Na malahasa sa					
No mishaps reported too	day				
No misnaps reported to	lay				

			REPORT NUMBER	Dogo 475 -	f 266
CONTRACTORS OF	UALITY CONTROL REPORT (C	OCR)	250	Page 175 o	1 300
	OG OF CONSTRUCTION	30 1()	DATE		
			25 Aug 2020 - Tu	ıesdav	
PROJECT			CONTRACT NUMBER	uosuay	
IDIQ Hopper Dredge for	Mobile Harbor			1 W9127820F00;	32
		MEATUED	VV3121020D000	1 4431270201000	
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Cau	used Critical Delay		
Buttu Brouging Co.		Temperature	e Min 76 °F Max 85 °F		
		2 IN Precip	itation 30 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS					
	vers on board respitation and the COS		olog utilizad for delle leed	h.mittal-	
Endangered Species Obser	vers on board monitoring activities. ODE	:SS program be	eing utilized for dally load s	ubmittais.	
GENERAL COMMENTS					
Dutra is keeping watch of we	eather.				
Due to sea conditions in the	Gulf, Dredge Columbia remained docks	side for hurricar	ne Marco.		
PREP/INITIAL DATES	(Preparatory and initial dates	held and advan	nce notice)		
Preparatory Inspections held t	, , ,		•		
No preparatory inspection					
Initial Inspections held today	-				
No initial inspections hel	d todav				
ACTIVITY START/FINISH					
	_				
Activity No Descriptio	n				
	l or finished today				
	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description e completed today			Results	
QC REQUIREMENTS Requirement No Type	Description e completed today	ficiency items is	ssued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description e completed today	ficiency items is	ssued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location	Description e completed today CY (Describe QA and QC Description	ficiency items is	ssued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items verifications and the control of the control o	Description e completed today CY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items verifications	Description e completed today CY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location	Description e completed today CY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CORRECTED QA/QC DEFICENCY	Description e completed today CY (Describe QA and QC Description Description were issued today CIENCY (Report QC and QA Defice)			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CORRECTED QA/QC DEFICIENCY Item No Location Location	Description e completed today CY (Describe QA and QC Description Description were issued today CIENCY (Report QC and QA Defice) Description			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the No Location No QC Deficiency items of the No Location No QC Deficiency items of the No Location	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today	iency items cor	rected)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CONTRACTORS ON SITE	Description e completed today CY (Describe QA and QC Description Description were issued today CIENCY (Report QC and QA Defice) Description	iency items cor	on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CORRECTED QA/QC DEFICIENCY Item No Location Location	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today	iency items cor	rected)	Results Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the No Location o	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items cor	on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today	iency items cor	on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the No Location of the No Location of the No Location of the No Contractors on SITE Name No Contractors had their VESSEL ON SITE	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items cor	on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items cor	on site) First Day		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the property	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items cor	on site) First Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	iency items cor	on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the property	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day continued to the site)	iency items cor	on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items of CORRECTED QA/QC DEFICIENCE Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description e completed today CY (Describe QA and QC Description were issued today CIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day continued to the site) Position	ontractors were	on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items of Item No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description e completed today CY (Describe QA and QC Description) were issued today CIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day continued or last day on the site) Position QUALITY CONTROL INSPECT	ontractors were	on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
Requirement No Type No QC requirements were issued QA/QC DEFICIENCY item No Location No QC Deficiency items of the property in the property is a contractor of the property is a contractor	Description e completed today CY (Describe QA and QC Description) were issued today CIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day continued or last day on the site) Position QUALITY CONTROL INSPECT SURVEYOR	ontractors were	on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description e completed today CY (Describe QA and QC Description) were issued today CIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day continued or last day on the site) Position QUALITY CONTROL INSPECT	ontractors were	on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

	UALITY CONTROL RE		REPO 25 DATE		Paç	ge 176 o	f 366
27112112				Aug 2020	- Tuesday		
ROJECT				TRACT NUMBE			
IDIQ Hopper Dredge for	Mobile Harbor				0001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	MAN				4.0	48.0
Outra Dredging Co.	DREDGE CHIEF ENG	GINEER				1.0	12.0
Outra Dredging Co.	DRAGTENDER					2.0	24.0
Outra Dredging Co.	DREDGE MATE					2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	OK				1.0	12.0
Outra Dredging Co.	OILER					2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEER					2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	22,028.0 Hrs	worked MTD:	4,640.0	-	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia	a				0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	4,144.0 Idle hrs MT	D: 0.0	Opr hrs MTD:	832.0	Total:	0.0	48.0
NTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify tha	at this Report	is complete	and correct a	and all ec	juipment and
NTRACTOR CERTIFICATION	On behalf of the contra material used and work plans and specifications	k performed durii	ng this Repo	rting period	are in complia	and all ec	uipment and the contract

			REPORT NUMBER	Dogo 477	266
CONTRACTORS OU	ALITY CONTROL REPORT (C	OCR)	251	Page 177 o	300
	G OF CONSTRUCTION	loit,	DATE		
2 · 			26 Aug 2020 - W	lednesday	
PROJECT			CONTRACT NUMBER	Curiosuay	
IDIQ Hopper Dredge for I	Mobile Harbor			1 W9127820F003	32
CONTRACTOR		<u> </u>			
Dutra Dredging Co.			sed Critical Delay		
3 3 -		Temperature	Min 78 °F Max 91 °F		
OC NADDATIVES		2 IN Precipita	ation 35 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS					
	ers on board monitoring activities. ODE	SS program hai	na utilized for daily load a	uhmittale	
Endangered Species Observe	ers on board monitoring activities. ODE	33 program ber	ng utilized for daily load s	abililitais.	
GENERAL COMMENTS					
Dutra is keeping watch of wea					
Due to sea conditions in the G	Gulf, Dredge Columbia remained docksi	ide for hurricane	Marco.		
PREP/INITIAL DATES	(Preparatory and initial dates h	neld and advanc	e notice)		
Preparatory Inspections held to	day				
No preparatory inspection	•				
Initial Inspections held today	-				
No initial inspections held	todav				
ACTIVITY START/FINISH	· ,				
Activity No Description					
Activity No Description					
QC REQUIREMENTS	or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description completed today	iciency items iss	sued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY	Description completed today Y (Describe QA and QC Defi	iciency items iss	sued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description completed today	iciency items iss	sued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location	Description completed today Y (Describe QA and QC Defined Description)	iciency items iss	sued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were	Description completed today Y (Describe QA and QC Defined Description) ere issued today			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFIC	Description completed today Y (Describe QA and QC Defined Description) ere issued today IENCY (Report QC and QA Deficine)			Results	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items were	Description completed today Y (Describe QA and QC Defined Proceedings of the Complete of the	ency items corre	ected)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items were	Description completed today Y (Describe QA and QC Defined Description ere issued today IENCY (Report QC and QA Deficine Description	ency items corre	ected)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items were	Description completed today Y (Describe QA and QC Defined Proceedings of the Complete of the	ency items corre	ected)	Results Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items were CONTRACTORS ON SITE	Description completed today Y (Describe QA and QC Defined Proceedings of the Complete of the	ency items corre	ected) on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items were No QC Deficiency items were CONTRACTORS ON SITE	Description Completed today Y (Describe QA and QC Defined Proceedings of the Complete of the	ency items corre	ected) on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their forms and their forms and their forms are contractors.	Description Completed today Y (Describe QA and QC Defined Proceedings of the Complete of the	ency items corre	ected) on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name	Description Completed today Y (Describe QA and QC Defined Description Pere issued today IENCY (Report QC and QA Deficined Description Pere corrected today (Report first and/or last day co	ency items corre	ected) on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their for VESSEL ON SITE	Description Completed today Y (Describe QA and QC Defined Description Pere issued today IENCY (Report QC and QA Deficined Description Pere corrected today (Report first and/or last day co	ency items corre	on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name	Description Completed today Y (Describe QA and QC Defined Description Pere issued today IENCY (Report QC and QA Deficined Description Pere corrected today (Report first and/or last day co	ency items corre	ected) on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Completed today Y (Describe QA and QC Defined Description Pere issued today IENCY (Report QC and QA Deficined Description Pere corrected today (Report first and/or last day co	ency items corre	First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their for VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Completed today Y (Describe QA and QC Defined Description Pere issued today IENCY (Report QC and QA Deficined Description Pere corrected today (Report first and/or last day co	ency items corre	First Day 12/20/2019	Last Day	Hours
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description completed today Y (Describe QA and QC Defined Description ere issued today IENCY (Report QC and QA Deficion Description ere corrected today (Report first and/or last day co	ency items corre	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description completed today Y (Describe QA and QC Defined Description) ere issued today IENCY (Report QC and QA Deficion Description) ere corrected today (Report first and/or last day continued on the site) Position QUALITY CONTROL INSPECTOR	ency items corre	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 0.0	12.0 0.0

	UALITY CONTROL RE			251 DATE	「 NUMBER	P	age 178 o	of 366
DAILI	JJ J. JOHOIROUIL	-			na 2020	- Wedneso	day	
ROJECT					ACT NUMBE		иау	
IDIQ Hopper Dredge fo	r Mobile Harbor					0001 W91:	27820F00	132
Dutra Dredging Co.	ABLE BODIED SEAN	MAN					4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF EN						1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	ЭK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	22,280.0 Hrs	s worked MTD:	4,89	2.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	ì					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	4,192.0 Idle hrs MT	D: 0.0	Opr hrs	MTD:	0.088	Total	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
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	On behalf of the contra	k performed dur	ring this	Reportir	ng period	are in comp		
No mishaps reported too	On behalf of the contro material used and wor plans and specifications	k performed dur	ring this	Reportir ledge, ex	ng period	are in comp ted above.		the contrac

			REPORT NUMBER	Dogg 470	f 266
CONTRACTORS OF	JALITY CONTROL REPORT (C	OCR)	252	Page 179 o	300
	OG OF CONSTRUCTION		DATE		
2,			27 Aug 2020 - Th	nureday	
PROJECT			CONTRACT NUMBER	iui suay	
IDIQ Hopper Dredge for	Mobile Harbor			1 W9127820F003	32
		NA/EATLIED	VV 3 12 1 02 0 D 0 0 0	1 449121020500	<i>)</i> <u></u>
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Cause	ed Critical Delay		
Dutia Dieuging Co.			lin 82 °F Max 95 °F		
		1 IN Precipitat	ion 35 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observ	vers on board monitoring activities. ODE	:SS program bein	g utilized for daily load s	submittals.	
GENERAL COMMENTS					
Dutra is keeping watch of we	eather.				
	Gulf, Dredge Columbia remained docks	ide for hurricane I	Marco.		
PREP/INITIAL DATES	(Preparatory and initial dates h	held and advance	notice)		
Preparatory Inspections held to	` '	12 23.450	,		
No preparatory inspection					
	iio iiola today				
Initial Inspections held today	d today				
No initial inspections held	u touay				
ACTIVITY START/FINISH					
Activity No Description	1				
	or finished today				
	Description			Results	
QC REQUIREMENTS				Results	
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QC REQUIREMENTS Requirement No Type	Description e completed today	ficiency items issu	ued)	Results	
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QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE.	Description e completed today	ficiency items issu	ned)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location	Description e completed today Y (Describe QA and QC Def	ficiency items issu	ued)	Results	
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Location No QC Deficiency items were Item No Location No QC Deficiency items were Item No Location	Description Percompleted today CY (Describe QA and QC Definition) Percompleted today Description Percompleted today CIENCY (Report QC and QA Deficit Description) Percompleted today Percompleted today	iency items correc	cted)	Results Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Location	Description Percompleted today CY (Describe QA and QC Definition) Percompleted today Description Percompleted today CIENCY (Report QC and QA Deficit Description) Percompleted today Percompleted today	iency items correc	oted)		
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Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Percompleted today CY (Describe QA and QC Defined Processing Pr	iency items correc	eted) n site) First Day First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Percompleted today CY (Describe QA and QC Defined Processing Pr	iency items correc	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Percompleted today CY (Describe QA and QC Defined Processing Pr	iency items correc	First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items were ISSUED QA/QC DEFICENCE Item No Location No QC Deficiency items were ISSUED QA/QC DEFICENCE Item No Location No QC Deficiency items were Item No Location No QC Deficiency items were Item No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Percompleted today EY (Describe QA and QC Defined Description) Percompleted today CIENCY (Report QC and QA Deficing Description) Percompleted today (Report first and/or last day continued on the site) Position	iency items correct	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Percompleted today CY (Describe QA and QC Defined Description) Percompleted today CIENCY (Report QC and QA Deficit Description) Percompleted today (Report first and/or last day continued to the site) Position ENVIRON-CNTRL-SYS INST/Signal Continued to the site of the site o	iency items correct	First Day 12/20/2019	Last Day Last Day Number of Employees 2.0	Worked 24.0
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items vere Item No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description Percompleted today CY (Describe QA and QC Defined Description) Percompleted today CIENCY (Report QC and QA Deficit Description) Percompleted today (Report first and/or last day continued on the site) Position ENVIRON-CNTRL-SYS INST/SISURVEYOR	ontractors were on	First Day 12/20/2019	Last Day Last Day Number of Employees 2.0 0.0	24.0 0.0
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were Item No Contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Percompleted today CY (Describe QA and QC Defined Description) Percompleted today CIENCY (Report QC and QA Deficit Description) Percompleted today (Report first and/or last day continued to the site) Position ENVIRON-CNTRL-SYS INST/Signal Continued to the site of the site o	iency items corrections between the corrections were on the corrections.	First Day 12/20/2019	Last Day Last Day Number of Employees 2.0	Worked 24.0

CONTRACTORS QUALITY CONTROL REPORT (DAILY LOG OF CONSTRUCTION				252 DATE	T NUMBER	F	Page 180 o	of 366	
					ua 2020	- Thursda	v		
OJECT					ACT NUMBE		<i>J</i>		
IDIQ Hopper Dredge for Mobile Harbor				W9127820D0001 W9127820F0032					
Outra Dredging Co.	ABLE BODIED S	EAMAN					4.0	48.0	
Outra Dredging Co.	DREDGE CHIEF	ENGINEER					1.0	12.0	
Outra Dredging Co.	DRAGTENDER						2.0	24.0	
Outra Dredging Co.	DREDGE MATE						2.0	24.0	
Outra Dredging Co.	DREDGE MESS	COOK					1.0	12.0	
Outra Dredging Co.	OILER						2.0	24.0	
Outra Dredging Co.	DREDGE CAPTA	AIN					1.0	12.0	
Outra Dredging Co.	ENGINEER						2.0	24.0	
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0	
otal hrs worked to date:	22,532.0	Hrs worked MTD:	5,14	4.0		Total:	21.0	252.0	
QUIPMENT HOURS							Idle	Operating	
quipment Name	Description						Hours	Hours	
0001	Hopper Dredge Colur						0.0	24.0	
002	Crew Boat Cape Ann						0.0	24.0	
otal operating hrs to date:	4,240.0 Idle hrs	s MTD: 0.0	Opr hrs	MTD:	928.0	Tota	: 0.0	48.0	
SHAP REPORTING No mishaps reported too	(Describe mish								
lo mishaps reported too	On behalf of the co	ontractor, I certify the	ring this	Reportir	ng period	are in comp			
	On behalf of the comaterial used and plans and specificat	ontractor, I certify the	ring this	Reportir ledge, ex	ng period	are in comp ted above.		the contrac	

			REPORT NUMBER	Page 181 d	of 366
CONTRACTORS QUALIT		(QCR)	253		
DAILY LOG O	F CONSTRUCTION		DATE		
			28 Aug 2020 - Fr	iday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobi	ile Harbor		W9127820D000 ²	1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused Critical Delay Ire Min 76 °F Max 95 °F		
			pitation 25 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observers or	n board monitoring activities. O	DESS program l	peing utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
Dredge Columbia returned to work	after weather fuel and minor	repairs			
-					
Dredge Columbia dredging the Midesignated cell at the ODMDS.	Mobile Shipping Channel, sta	tions 450+00 to	510+00, dug 2 loads and	d disposed 1 loads	in the
PREP/INITIAL DATES	(Preparatory and initial date	es held and adva	ance notice)		
Preparatory Inspections held today	1.141.				
No preparatory inspections he	eid today				
Initial Inspections held today					
No initial inspections held toda	ау				
ACTIVITY START/FINISH					
A salicate cast of the salication					
Activity No Description No activities were started or fin	nished today				
	nished today Description			Results	
No activities were started or fin	Description			Results	
No activities were started or fin QC REQUIREMENTS Requirement No Type No QC requirements were com	Description	Deficiency items	issued)	Results	
No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were compassive to the property of	Description npleted today (Describe QA and QC I	Deficiency items	issued)	Results	
No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were companies to the property of	Description	Deficiency items	issued)	Results	
No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were companies to the property of	Description npleted today (Describe QA and QC I	Deficiency items	issued)	Results	
No activities were started or fin QC REQUIREMENTS Requirement No Type No QC requirements were communities to be a considered by the constant of the constant	Description Inpleted today (Describe QA and QC I Description ssued today		,	Results	
No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were completed by the property of	Description npleted today (Describe QA and QC I Description ssued today CY (Report QC and QA De		,	Results	
No activities were started or fit QC REQUIREMENTS Requirement No Type No QC requirements were com ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is	Description Inpleted today (Describe QA and QC I Description Ssued today		,	Results	
No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were completed by the property of	Description Inpleted today (Describe QA and QC I Description Ssued today (Report QC and QA De		,	Results	
No activities were started or fit QC REQUIREMENTS Requirement No Type No QC requirements were com ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were is	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description	eficiency items co	orrected)	Results	
No activities were started or fit QC REQUIREMENTS Requirement No Type No QC requirements were com ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were is	Description Inpleted today (Describe QA and QC I Description Ssued today (Report QC and QA De	eficiency items co	orrected)	Results	
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No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were completed by the property of	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description Corrected today (Report first and/or last day	eficiency items co	prrected) e on site)		
No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were composed to the property of t	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description Corrected today (Report first and/or last day	eficiency items co	prrected) e on site)		
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No activities were started or fit QC REQUIREMENTS Requirement No Type No QC requirements were com ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were of CONTRACTORS ON SITE Name No Contractors had their first of VESSEL ON SITE Dredge Name	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description Corrected today (Report first and/or last day	eficiency items co	orrected) e on site) First Day First Day		
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No activities were started or fit QC REQUIREMENTS Requirement No Type No QC requirements were com ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were of CONTRACTORS ON SITE Name No Contractors had their first of VESSEL ON SITE Dredge Name	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description Corrected today (Report first and/or last day	eficiency items co	orrected) e on site) First Day First Day	Last Day	
No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were completed by the property of	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description Corrected today (Report first and/or last day or last day on the site	eficiency items co	Pirst Day First Day 12/20/2019	Last Day	Hours
No activities were started or fine QC REQUIREMENTS Requirement No Type No QC requirements were completed by the property of t	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description Corrected today (Report first and/or last day or last day on the site	eficiency items co	Pirst Day First Day 12/20/2019	Last Day Last Day	Hours
No activities were started or fit QC REQUIREMENTS Requirement No Type No QC requirements were complication No QC Deficiency items were in the contraction No QC Deficiency items were in the contraction No QC Deficiency items were in the contraction No QC Deficiency items were on the contraction No QC Deficiency items were on the contraction of the	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description Corrected today (Report first and/or last day or last day on the site	eficiency items co	Pirst Day First Day 12/20/2019	Last Day Last Day	
No activities were started or fit QC REQUIREMENTS Requirement No Type No QC requirements were communities and the started or fit is a contractor of the started or fit is a contractor or fi	Description Inpleted today (Describe QA and QC I Description Ssued today CY (Report QC and QA De Description Corrected today (Report first and/or last day or last day on the site	eficiency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

				REPORT	NUMBER		Dage 100 -	of 266
CONTRACTORS O	UALITY CONTROL REPO	ORT (QCR)		253			Page 182 c	J 300
	OG OF CONSTRUCTION		t	DATE				
				28 Aı	ug 2020 -	- Friday		
OJECT					CT NUMBER			
DIQ Hopper Dredge fo	r Mobile Harbor			W912	27820D0	001 W9 ²	127820F00	32
Outra Dredging Co.	QUALITY CONTROL IN	ISPECTOR	<u> </u>				1.0	12.0
Outra Dredging Co.	DREDGE CHIEF ENGI	NEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COOK						1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	22,784.0 Hrs w	orked MTD:	5,390	6.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	4,288.0 Idle hrs MTD:	0.0	Opr hrs	MTD:	976.0	Tota	ıl: 0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
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No mishaps reported too	lay							
No mishaps reported too	lay							
NO mishaps reported too	On behalf of the contract	tor, I certify th	nat this l	Report is	complete	and corre	ct and all e	quipment an
		performed dur	ring this	Reportin	g period a	re in com	ct and all eq pliance with	quipment and

			REPORT NUMBER	Daga 100 a	f 266
CONTRACTORS	QUALITY CONTROL REPORT (OCR)	254	Page 183 o	1 300
	OG OF CONSTRUCTION	2011)	DATE		
			29 Aug 2020 - Sa	aturday	
PROJECT			CONTRACT NUMBER	ataraay	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ire Min 76 °F Max 95 °F pitation 15 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS	•				
Endangered Species Obse	ervers on board monitoring activities. ODE	SS program l	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, station	oc 450±00 to	510±00 dug 3 loads and	d disposad 3 loads i	n tho
designated cell at the ODM		115 450100 10	7 310 100, dug 3 loads all	d disposed 5 loads	ii uie
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	` . ,	-	,		
No preparatory inspecti	-				
	•				
No initial inspections held today					
ACTIVITY START/FINISH	on today				
Activity No Descripti	ion				
				Destille	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	ficiency items	issued)	Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description Pere completed today ICY (Describe QA and QC De Description	ficiency items	issued)	Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITEM Name No Contractors had their	Description Pere completed today ICY (Describe QA and QC De Description Description EVENCY (Report QC and QA Deficing Description EVENCY (Report QC and QA Deficing Description) EVENCY (Report QC and QA Deficing Description)	iency items co	prrected) The on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Pere completed today ICY (Describe QA and QC De Description Description EVENCY (Report QC and QA Deficing Description EVENCY (Report QC and QA Deficing Description) EVENCY (Report QC and QA Deficing Description)	iency items co	e on site) First Day	Last Day	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today ICY (Describe QA and QC De Description Description Description Description Were issued today (Report QC and QA Defice Description Were corrected today (Report first and/or last day continued in first or last day on the site	iency items co	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pre completed today ICY (Describe QA and QC De Description Rewere issued today FICIENCY (Report QC and QA Defice Description Rewere corrected today Report first and/or last day on the site Position	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC De Description Description Report QC and QA Defice Description Report first and/or last day completed today In first or last day on the site Position ABLE BODIED SEAMAN	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

CONTRACTORS Q		NTROL REPO	RT (QCR)		254	RT NUMBER		Page 184 o	of 366
DAILT	.OG OF CON	STRUCTION			DATE	۸۰۰ ۵۸۵۸	Caturda		
ROJECT					+	Aug 2020 RACT NUMBEI		ау	
IDIQ Hopper Dredge fo	r Mobile Har	bor						127820F00	132
Dutra Dredging Co.		GE CHIEF ENGIN	EER		1 110	12702000		1.0	12.0
Dutra Dredging Co.		TENDER						2.0	24.0
Dutra Dredging Co.	DRED!	GE MATE						2.0	24.0
Dutra Dredging Co.	DRED(GE MESS COOK						1.0	12.0
Dutra Dredging Co.	OILER							2.0	24.0
Dutra Dredging Co.	DRED(GE CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGIN	IEER						2.0	24.0
Dutra Dredging Co.	BOAT	CAPTAIN						2.0	24.0
Total hrs worked to date:	23,036.0	Hrs wor	rked MTD:	5,6	648.0		Total:	21.0	252.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
0001	Hopper Dre	edge Columbia						0.0	24.0
0002	Crew Boat	Cape Anne						0.0	24.0
Total operating hrs to date:	4,336.0	Idle hrs MTD:	0.0	Opr hr	s MTD:	1,024.0	Tot	al: 0.0	48.0
ONTRACTOR CERTIFICATION	material u	of the contractorsed and work pospecifications, to	erformed du	ring thi	is Reporti	ing period a	are in con	npliance with	quipment and n the contract

				REPORT NUMBER	Page 185 o	f 366
		TY CONTROL REPO		255		
	DAILY LOG O	F CONSTRUCTION		DATE		
				30 Aug 2020 - Si	unday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper Di	redge for Mobi	le Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR			WEATHER			
Dutra Dredging Co.				aused No Delay ure Min 77 °F Max 95 °F		
				sipitation 15 MPH Wind		
QC NARRATIVES			•	•		
ACTIVITIES IN PR	OGRESS					
Endangered Spe	cies Observers or	board monitoring activitie	es. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMMI	ENTS					
Dredge Columbia	a dredging the N	Mobile Shipping Channel.	. stations 450+00 t	o 510+00, dug 3 loads an	d disposed 3 loads i	in the
designated cell a	t the ODMDS.	11 5 - 7	,	3	, -	
PREP/INITIAL DA	TES	(Preparatory and initia	ll dates held and adv	ance notice)		
Preparatory Inspec				,		
No preparatory		Id todav				
Initial Inspections h	•	•				
No initial inspec	-	av				
ACTIVITY START						
Activity No	Description					
ACTIVITY INO	Description					
No activities we	re started or fi	nished today				
No activities we		nished today				
	ITS	nished today				
		Description			Results	
QC REQUIREMEN Requirement No	ITS Type	Description			Results	
QC REQUIREMEN Requirement No No QC requirem	ITS Type nents were com	Description			Results	
QC REQUIREMEN Requirement No No QC requirem	ITS Type nents were com	Description	QC Deficiency item	s issued)	Results	
QC REQUIREMEN Requirement No No QC requirem	ITS Type nents were com	Description	QC Deficiency item	s issued)	Results	
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/	Type nents were com EFICIENCY Location cy items were i	Description Ipleted today (Describe QA and Description Ssued today (Report QC and Q	QC Deficiency item		Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience	Type ments were com EFICIENCY Location cy items were i	Description upleted today (Describe QA and Description ssued today			Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/	Type nents were com EFICIENCY Location cy items were i	Description Ipleted today (Describe QA and Description Ssued today (Report QC and Q			Results	
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/	Type nents were com EFICIENCY Location cy items were if CQC DEFICIENCY Location	Description Ipleted today (Describe QA and Description Ssued today (Report QC and Q Description			Results	
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CORRECTED QA/ CONTRACTORS CONTRACTORS CONTRACTORS	Type nents were com EFICIENCY Location cy items were in CQC DEFICIENCY Location cy items were companies to the companies	Description Ipleted today (Describe QA and Description Ssued today Y (Report QC and Q Description	A Deficiency items o	corrected)		
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTORS CONTRACTORS	Type ments were com EFICIENCY Location Cy items were in CQC DEFICIENCY Location Cy items were of CON SITE had their first of	Description Ipleted today (Describe QA and Description Ssued today Y (Report QC and Q Description	A Deficiency items of the state	corrected)		
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTORS CONTRACTORS	Type nents were com EFICIENCY Location Cy items were in CQC DEFICIENCY Location Cy items were of CON SITE had their first of	Description Ipleted today (Describe QA and Description Ssued today (Report QC and Q Description Corrected today (Report first and/or las	A Deficiency items of the state	corrected)		
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS O Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper D Cape Anne Crewbo LABOR HOURS Crew	Type ments were com EFICIENCY Location Cy items were in /QC DEFICIENCY Location Cy items were of ON SITE had their first of Oredge Dat	Description Ipleted today (Describe QA and Description Ssued today Perform QC and Q Description Corrected today (Report first and/or last day on the site	A Deficiency items of the state	First Day 12/20/2019	Last Day Last Day	Hours Worked 24.0
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS O Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper D Cape Anne Crewbo LABOR HOURS Crew Dutra Dredging Co.	Type nents were com EFICIENCY Location Cy items were in CQC DEFICIENCY Location Cy items were of CON SITE had their first of Coredge Contact of the cont	Description Ipleted today (Describe QA and Description Ssued today Pescription Corrected today (Report QC and Q Description Corrected today (Report first and/or last day on the site Position DRAGTENDER	A Deficiency items of	First Day 12/20/2019	Last Day Last Day Number of Employees 2.0	Worked 24.0
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (INTERPORT) Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper D Cape Anne Crewbox LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Type nents were com EFICIENCY Location cy items were in CQC DEFICIENCY Location cy items were of DN SITE had their first of Dredge Dat	Description Ipleted today (Describe QA and Description Ssued today (Report QC and Q Description Corrected today (Report first and/or last day on the site Position DRAGTENDER SAFETY ENGINEER - C	DN SITE	First Day 12/20/2019	Last Day Last Day Number of Employees 2.0 1.0	24.0 12.0
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS O Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper D Cape Anne Crewbo LABOR HOURS Crew Dutra Dredging Co.	Type nents were com EFICIENCY Location Cy items were in CQC DEFICIENCY Location Cy items were of CON SITE Dredge Doat	Description Ipleted today (Describe QA and Description Ssued today Pescription Corrected today (Report QC and Q Description Corrected today (Report first and/or last day on the site Position DRAGTENDER	DN SITE	First Day 12/20/2019	Last Day Last Day Number of Employees 2.0	Worked 24.0

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CONTRACTORS O	UALITY CONT	ROL REPORT (QCR)	255	5	ŀ	Page 186 c	J 300
	OG OF CONST		,	DATE				
					Aug 2020 -	- Sunday		
ROJECT					RACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbor	-			127820D0		27820F00	32
Outra Dredging Co.		DIED SEAMAN		1 110	12102000		4.0	48.0
Outra Dredging Co.		CHIEF ENGINEER					1.0	12.0
Outra Dredging Co.	DREDGE						2.0	24.0
Outra Dredging Co.		MESS COOK					1.0	12.0
Outra Dredging Co.	OILER	MESS SSSK					2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEE						2.0	24.0
Dutra Dredging Co.	BOAT CA						2.0	24.0
Total hrs worked to date:	23,288.0	Hrs worked MTD:	5,9	900.0		Total:	21.0	252.0
QUIPMENT HOURS	5						Idle	Operating
Equipment Name	Description	a Calumbia					Hours 0.0	Hours 24.0
0001	Hopper Dredge Crew Boat Cap							
		•		MTD	4.070.0		0.0	24.0
Total operating hrs to date:	4,384.0	Idle hrs MTD: 0.0	Opr nr	rs MTD:	1,072.0	Tota	l: 0.0	48.0
No mishaps reported too	-							
·	-							
	-							
	-							
	-							
	On behalf of material used	the contractor, I certify	uring thi	is Report	ing period a	are in com	ct and all ec	quipment and
NTRACTOR CERTIFICATION	On behalf of material used plans and spe	the contractor, I certify d and work performed d ecifications, to the best of	uring thi	is Report wledge, e	ing period a	are in com ted above.	ct and all eq pliance with	the contrac

			REPORT NUMBER	Page 187 o	f 366
CONTRACTORS C	QUALITY CONTROL REPORT (OCR)	256	Page 167 0	1 300
	OG OF CONSTRUCTION	4 011,	DATE		
			31 Aug 2020 - M	onday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ire Min 80 °F Max 90 °F		
		1 IN Preci	pitation 15 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS					
		-00	t		
Endangered Species Obse	ervers on board monitoring activities. ODE	:SS program r	being utilized for dally load s	ubmittais.	
GENERAL COMMENTS					
Dredge Columbia dredgin designated cell at the ODM	ng the Mobile Shipping Channel, station	ns 450+00 to	510+00, dug 4 loads and	d disposed 4 loads	in the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspection	-				
Initial Inspections held today	•				
No initial inspections he					
ACTIVITY START/FINISH					
Activity No Descripti	on				
QC REQUIREMENTS	ed or finished today			Desulte	
	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	G :		Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day	House
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC De Description Were issued today FICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day continued in first or last day on the site	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
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CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION ROJECT IDIQ Hopper Dredge for Mobile Harbor Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 QUIPMENT HOURS Equipment Name Description 0001 Hopper Dredge Columbia 0002 Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps) No mishaps reported today	0 - Monday	2000 100	of 266
DAILY LOG OF CONSTRUCTION DATE 31 Aug 202 ROJECT		Page 188 o	300
ROJECT IDIQ Hopper Dredge for Mobile Harbor Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 DUIPMENT HOURS Equipment Name Description DO001 Hopper Dredge Columbia Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: O.O Opr hrs MTD: 1,120 ISHAP REPORTING CONTRACT NUM W9127820 W9127820 W9127820 DV9127820 DV9			
ROJECT IDIQ Hopper Dredge for Mobile Harbor Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 DUIPMENT HOURS Equipment Name Description DO001 Hopper Dredge Columbia Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: O.O Opr hrs MTD: 1,120 ISHAP REPORTING CONTRACT NUM W9127820 W9127820 W9127820 DV9127820 DV9			
IDIQ Hopper Dredge for Mobile Harbor Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 DUIPMENT HOURS Equipment Name Description DO001 Hopper Dredge Columbia Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: O.0 Opr hrs MTD: 1,120 ISHAP REPORTING DREDGE CHIEF ENGINEER DREDGE CHIEF	ER		
Dutra Dredging Co. DREDGE CHIEF ENGINEER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MASS COOK Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 DUIPMENT HOURS Equipment Name Description D001 Hopper Dredge Columbia D002 Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps)		127820F00)32
Dutra Dredging Co. DRAGTENDER Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 DUIPMENT HOURS Equipment Name Description Hopper Dredge Columbia Cool Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: O Opr hrs MTD: 1,120 DISHAP REPORTING DREDGE MATE DREDGE MATE DREDGE MATE DREDGE MATE DREDGE MATE DREDGE MATE DREDGE MESS COOK DILER DREDGE CAPTAIN ENGINEER BOAT CAPTAIN Hrs worked MTD: 6,152.0 Opr hrs MTD: 1,120 DISHAP REPORTING (Describe mishaps)		1.0	12.0
Dutra Dredging Co. DREDGE MATE Dutra Dredging Co. DREDGE MESS COOK Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 DUIPMENT HOURS Equipment Name Description Hopper Dredge Columbia Douc Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 DSHAP REPORTING (Describe mishaps)		2.0	24.0
Outra Dredging Co. Outra Dredging Co. DREDGE CAPTAIN Outra Dredging Co. ENGINEER Outra Dredging Co. BOAT CAPTAIN Fotal hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 QUIPMENT HOURS Equipment Name Description Hopper Dredge Columbia Corew Boat Cape Anne Fotal operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps)		2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 DUIPMENT HOURS Equipment Name Description Hopper Dredge Columbia Doo2 Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 DSHAP REPORTING (Describe mishaps)		1.0	12.0
Dutra Dredging Co. DREDGE CAPTAIN Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 DUIPMENT HOURS Equipment Name Description Hopper Dredge Columbia DO02 Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 SHAP REPORTING (Describe mishaps)		2.0	24.0
Dutra Dredging Co. ENGINEER Dutra Dredging Co. BOAT CAPTAIN Fotal hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 QUIPMENT HOURS Equipment Name Description Hopper Dredge Columbia Corew Boat Cape Anne Fotal operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps)		1.0	12.0
Dutra Dredging Co. BOAT CAPTAIN Total hrs worked to date: 23,540.0 Hrs worked MTD: 6,152.0 QUIPMENT HOURS Equipment Name Description Hopper Dredge Columbia Corew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps)		2.0	24.0
QUIPMENT HOURS Equipment Name Description 0001 Hopper Dredge Columbia 0002 Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps)		2.0	24.0
Equipment Name Description Hopper Dredge Columbia Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps)	Total:	21.0	252.0
Hopper Dredge Columbia Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps)		Idle	Operating
Crew Boat Cape Anne Total operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120 ISHAP REPORTING (Describe mishaps)		Hours	Hours
Fotal operating hrs to date: 4,432.0 Idle hrs MTD: 0.0 Opr hrs MTD: 1,120		0.0	24.0
SHAP REPORTING (Describe mishaps)		0.0	24.0
. ,	0 Total	ıl: 0.0	48.0
NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complematerial used and work performed during this Reporting period plans and specifications, to the best of my knowledge, except as			
REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT	l are in comp	ct and all e	quipment an

			DEDORT NUMBER		
		(0.05)	REPORT NUMBER	Page 189 o	f 366
	QUALITY CONTROL REPORT (.OG OF CONSTRUCTION	(QCR)	257 DATE		
DAILI	ed or construction				
PROJECT			01 Sep 2020 - Tu	couay	
IDIQ Hopper Dredge for	r Mobile Harbor		W9127820D0001	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	32
		MEATHER	VV9127020D0001	VV9127020F00	<u> </u>
CONTRACTOR Dutra Dredging Co.		WEATHER Weather C	aused No Delay		
Dutia Dicaging Co.		Temperati	ıre Min 82 °F Max 92 °F		
00 NADDATIVEO		No Precipi	tation 13 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS					
	rvers on board monitoring activities. OE	DESS program	heing utilized for daily load s	ıhmittale	
Endangered Opedies Obser	ivers on board monitoring activities. Of	DESS program	being dillized for daily load si	abiliittais.	
GENERAL COMMENTS					
	g the Mobile Shipping Channel, dug 2	loads in static	ons 450+00 to 510+00, dug	1 load in Stations 5	10+00
to 570+00 and disposed 3 loa	ids in the designated cell at the ODMDS	S.			
PREP/INITIAL DATES			ance notice)		
_	(Preparatory and initial date:	o neiu anu auva	ande noude)		
Preparatory Inspections held					
No preparatory inspection	ons neiu toudy				
No initial inspections held today	uld today				
ACTIVITY START/FINISH	elu today				
Activity No Description	on				
N					
No activities were starte	d or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
<u> </u>				Results	
No QC requirements we	re completed today	Deficiency items	isound)	Results	
No QC requirements wer	re completed today CY (Describe QA and QC D	eficiency items	issued)	Results	
No QC requirements we	re completed today CY (Describe QA and QC D	Deficiency items	issued)	Results	
No QC requirements wer ISSUED QA/QC DEFICIENT Item No Location	re completed today CY (Describe QA and QC D Description	Deficiency items	issued)	Results	
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No QC requirements were ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	re completed today CY (Describe QA and QC D Description were issued today ICIENCY (Report QC and QA Def		<u> </u>	Results	
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No QC requirements were ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	re completed today CY (Describe QA and QC D Description were issued today ICIENCY (Report QC and QA Def		<u> </u>	Results	
No QC requirements were ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFI	re completed today CY (Describe QA and QC D Description were issued today ICIENCY (Report QC and QA Def Description		<u> </u>	Results	
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No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	re completed today CY (Describe QA and QC D Description were issued today ICIENCY (Report QC and QA Def Description were corrected today (Report first and/or last day r first or last day on the site Position ABLE BODIED SEAMAN	ficiency items c	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
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CONTRACTORS Q				REPOR	T NUMBER	D-	ao 100 -	4 266
	UALITY CONT	ROL REPORT (OCR)	257		Pa	ge 190 c	T 366
DAILY L	OG OF CONS		gort,	DATE				
					Sep 2020 -	Tuesday		
ROJECT				_	ACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbo	r				001 W9127	7820F00	32
Outra Dredging Co.		CHIEF ENGINEER		1 110	525500		1.0	12.0
Outra Dredging Co.	DRAGTE						2.0	24.0
Outra Dredging Co.	DREDGE	MATE					2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEE						2.0	24.0
Outra Dredging Co.	BOAT CA						2.0	24.0
Total hrs worked to date:	23,792.0	Hrs worked N	ITD: 2	252.0	-	Total:	21.0	252.0
QUIPMENT HOURS								
Equipment Name	Description						Idle Hours	Operating Hours
0001	Hopper Dredg	e Columbia					0.0	24.0
0002	Crew Boat Ca						0.0	24.0
Fotal operating hrs to date:	4,480.0	Idle hrs MTD: ().0 Opr I	nrs MTD:	48.0	— ——— Total:	0.0	48.0
NTRACTOR CERTIFICATION	material use	the contractor, I contractor of and work performecifications, to the b	ned during t	nis Reportii	ng period a	re in complia	and all ec ance with	quipment an the contrac

			REPORT NUMBER	Page 191 o	f 366
CONTRACTORS O	QUALITY CONTROL REPORT (C	QCR)	258	rage 1910	1 300
	LOG OF CONSTRUCTION	,	DATE		
			02 Sep 2020 - W	/ednesdav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	or Mobile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR		WEATHER	•		
Dutra Dredging Co.		Temperatu	aused No Delay ıre Min 78 °F Max 95 °F tation 12 MPH Wind		
QC NARRATIVES		·			
ACTIVITIES IN PROGRESS	3				
Endangered Species Obse	ervers on board monitoring activities. ODE	SS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, dug 3	load in Stati	ions 510+00 to 570+00 ar	nd disposed 3 loads	in the
designated cell at the ODN			0.0 00 10 0.0 00 0.		
PREP/INITIAL DATES	(Preparatory and initial dates I	held and adva	ance notice)		
Preparatory Inspections held	` '	4114 4476			
No preparatory inspections need No preparatory inspecti					
	•				
Initial Inspections held today					
No initial inspections he	eid today				
ACTIVITY START/FINISH					
Activity No Descript	ion				
No activities were starte	ed or finished today				
	ed or finished today				
	Description			Results	
QC REQUIREMENTS				Results	
QC REQUIREMENTS	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	ficiency items	issued)	Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pere completed today ICY (Describe QA and QC Definition) Description Swere issued today FICIENCY (Report QC and QA Deficient)			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the	Description Pre completed today NCY (Describe QA and QC Defined Processing Completed today Description Report QC and QA Deficit Complete Comple	iency items co	prrected) The on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Pre completed today NCY (Describe QA and QC Defined Processing Completed today Description Report QC and QA Deficit Complete Comple	iency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Pre completed today NCY (Describe QA and QC Defined Processing Completed today Description Report QC and QA Deficit Complete Comple	iency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITEMAME No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pre completed today NCY (Describe QA and QC Defined Processing Completed today Description Report QC and QA Deficit Complete Comple	iency items co	First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pre completed today NCY (Describe QA and QC Defined Processing	iency items co	First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pere completed today ICY (Describe QA and QC Definition) Solvere issued today FICIENCY (Report QC and QA Deficing Description) Solvere corrected today Experiment (Report first and/or last day continue) In the first or last day on the site	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today NCY (Describe QA and QC Defined Description Rewere issued today FICIENCY (Report QC and QA Deficition Description Report first and/or last day continued in first or last day on the site Position ABLE BODIED SEAMAN	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description Pre completed today NCY (Describe QA and QC Defined Properties of Description) Rewere issued today FICIENCY (Report QC and QA Deficing Description) Rewere corrected today FICIENCY (Report QC and QA Deficing Description) Report first and/or last day continued to the site of t	iency items or	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0 1.0	48.0 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today NCY (Describe QA and QC Defined Description Rewere issued today FICIENCY (Report QC and QA Deficition Description Report first and/or last day continued in first or last day on the site Position ABLE BODIED SEAMAN	iency items or	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

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CONTRACTORS Q	UALITY CONT	ROL REPORT (OCR)	258		Pa	ige 192 c	300
	OG OF CONS		2011)	DATE				
					Sep 2020 -	- Wednesd	av	
ROJECT					ACT NUMBER		J	
IDIQ Hopper Dredge fo	r Mobile Harboı	•				001 W912	7820F00	32
Outra Dredging Co.		CHIEF ENGINEER					1.0	12.0
Outra Dredging Co.	DRAGTEN	NDER					2.0	24.0
Outra Dredging Co.	DREDGE	MATE					2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEE	R					2.0	24.0
Outra Dredging Co.	BOAT CA	PTAIN					2.0	24.0
Total hrs worked to date:	24,044.0	Hrs worked M	ITD:	504.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredg	e Columbia					0.0	24.0
0002	Crew Boat Ca	pe Anne					0.0	24.0
Total operating hrs to date:	4,528.0	Idle hrs MTD:).0 Opr	hrs MTD:	96.0	Total:	0.0	48.0
	y							
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No mishaps reported too	y							
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	On behalf of	the contractor, I co	ned during t	his Reporti	ng period a	are in compl	and all ediance with	quipment and the contrac
NTRACTOR CERTIFICATION REPRESENTATIVE'S SIGNATI	On behalf of material used	the contractor, I co	ned during t	his Reporti	ng period a	are in compl ted above.	and all eclance with	the contrac

			REPORT NUMBER	Page 193 o	f 366
CONTRACTORS Q	QUALITY CONTROL REPORT (QCR)	259	rage 1930	1 300
	OG OF CONSTRUCTION	,	DATE		
			03 Sep 2020 - TI	hursdav	
PROJECT			CONTRACT NUMBER	,	
IDIQ Hopper Dredge fo	r Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER	<u> </u>		
Dutra Dredging Co.		Temperatu	aused No Delay ire Min 78 °F Max 94 °F tation 10 MPH Wind		
QC NARRATIVES	<u>.</u>				
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	SS program b	peing utilized for daily load s	submittals.	
GENERAL COMMENTS					
	g the Mobile Shipping Channel, dug 4	load in Stati	ons 510+00 to 570+00 an	nd disposed 3 loads	in the
designated cell at the ODM					
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
	` '	noid and dave	moe nodocj		
Preparatory Inspections held No preparatory inspection					
	ons new today				
Initial Inspections held today	uld today				
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Activity No Description	on				
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No activities were starte	d or finished today				
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	d or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice) Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct of th	iency items co	orrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Description Description were issued today ICIENCY (Report QC and QA Defice Description) were corrected today	iency items co	orrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct of th	iency items co	orrected) e on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the correct of th	iency items co	e on site) First Day	Last Day	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the corrected today)	iency items co	e on site) First Day 12/20/2019	Last Day Last Day	House
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contact to the corrected today)	iency items co	e on site) First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contributed on the site)	iency items co	e on site) First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contributed on the site) Position	iency items co	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day contribute of the site) Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE	iency items co	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees 4.0 1.0	Worked 48.0 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Description) were issued today ICIENCY (Report QC and QA Defice Description) were corrected today (Report first and/or last day control or last day on the site) Position ABLE BODIED SEAMAN	iency items co	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

				REPOR	T NUMBER	_	000 101	£ 266
CONTRACTORS O	UALITY CONT	ROL REPORT (QCR)	259		P	age 194 c	J 300
	OG OF CONST		,	DATE				
					Sep 2020 -	- Thursday		
ROJECT					ACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbor					001 W912	7820F00	32
Outra Dredging Co.		CHIEF ENGINEER					1.0	12.0
Outra Dredging Co.	DRAGTEN	IDER					2.0	24.0
Outra Dredging Co.	DREDGE	MATE					2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEEI	₹					2.0	24.0
Outra Dredging Co.	BOAT CAF	PTAIN					2.0	24.0
Total hrs worked to date:	24,296.0	Hrs worked MTD:	7	56.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge	e Columbia					0.0	24.0
0002	Crew Boat Cap	pe Anne	_				0.0	24.0
Total operating hrs to date:	4,576.0 I	dle hrs MTD: 0.0	Opr hi	rs MTD:	144.0	Total:	0.0	48.0
no mishapo roportos to	auy							
No mishaps reported too	y							
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NTRACTOR CERTIFICATION	On behalf of	the contractor, I certify	that this	s Report i	s complete	and correct	and all ed	quipment an
	On behalf of material used	the contractor, I certify I and work performed decifications, to the best o	uring th	is Reporti	ng period a	are in comp	: and all ed liance with	quipment an the contrac

CONTRACTORS QUALITY C	ONTROL REPORT (QCR)	REPORT NUMBER 260	Page 195 o	f 366
DAILY LOG OF CO		DATE		
		04 Sep 2020 - Fr	iday	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile H	arbor	W9127820D0001	W9127820F00	32
CONTRACTOR	WEATH	ER		
Dutra Dredging Co.	Tem	her Caused No Delay perature Min 78 °F Max 96 °F Precipitation 5 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on boar	d monitoring activities. ODESS pro	gram being utilized for daily load s	ubmittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile designated cell at the ODMDS.	Shipping Channel, dug 3 load in	Stations 510+00 to 570+00 and	d disposed 3 loads	in the
Surveys Bay 815+00 to 244+66, After	450+00 to 510+00, Condition 510+	00 to 570+00		
`	reparatory and initial dates held and	d advance notice)		
Preparatory Inspections held today				
No preparatory inspections held to	day			
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished QC REQUIREMENTS	ed today			
QC REQUIREMENTS				
Requirement No. Type	Description		Paculte	
Requirement No Type	Description		Results	
	·		Results	
No QC requirements were complete	·	items issued)	Results	
No QC requirements were complete	ed today (Describe QA and QC Deficiency	items issued)	Results	
No QC requirements were complete	ed today	items issued)	Results	
No QC requirements were complete ISSUED QA/QC DEFICIENCY Item No Location	ed today (Describe QA and QC Deficiency Description	items issued)	Results	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issue	ed today (Describe QA and QC Deficiency Description	,	Results	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issue CORRECTED QA/QC DEFICIENCY	ed today (Describe QA and QC Deficiency Description ed today (Report QC and QA Deficiency its	,	Results	
No QC requirements were complete ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issue	ed today (Describe QA and QC Deficiency Description ed today	,	Results	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location	ed today (Describe QA and QC Deficiency Description ed today (Report QC and QA Deficiency ite Description	,	Results	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to the corrected part of	ed today (Describe QA and QC Deficiency Description ed today (Report QC and QA Deficiency ite Description	ems corrected)	Results	
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No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were correct CONTRACTORS ON SITE (Recompleted States of Complete Contraction of	ed today (Describe QA and QC Deficiency Description ed today (Report QC and QA Deficiency ite Description ected today Report first and/or last day contracto	ems corrected) rs were on site)		
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were correct CONTRACTORS ON SITE (Research) Name No Contractors had their first or last	ed today (Describe QA and QC Deficiency Description ed today (Report QC and QA Deficiency ite Description ected today Report first and/or last day contracto	ems corrected) rs were on site)		
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issue CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to the complete corrected to the complete corrected to the corrected contractors on SITE (Response) No Contractors had their first or last VESSEL ON SITE Dredge Name	ed today (Describe QA and QC Deficiency Description ed today (Report QC and QA Deficiency ite Description ected today Report first and/or last day contracto	ems corrected) rs were on site) First Day		
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				REPORT I	NUMBER	D-	vao 100 -	4 266
CONTRACTORS O	UALITY CONTR	OL REPORT (QCR)		260		Pa	age 196 c	J 300
	OG OF CONSTR			DATE				
				04 Se	p 2020 -	Friday		
ROJECT					T NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor			W912	7820D00	001 W912	7820F00	32
Dutra Dredging Co.		ONTROL INSPECTOR					1.0	12.0
Dutra Dredging Co.	DREDGE CI	HIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTEND	DER					2.0	24.0
Dutra Dredging Co.	DREDGE M	ATE					2.0	24.0
Dutra Dredging Co.	DREDGE M	ESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CA	APTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPT	ΓΑΙΝ					2.0	24.0
Total hrs worked to date:	24,548.0	Hrs worked MTD:	1,008	3.0	-	Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge						0.0	24.0
0002	Crew Boat Cape		-				0.0	24.0
Total operating hrs to date:	4,624.0 Idl	le hrs MTD: 0.0	Opr hrs I	MTD:	192.0	Total:	0.0	48.0
No mishaps reported too		mishaps)						
No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
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No mishaps reported too		misnaps)						
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No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
No mishaps reported too		misnaps)						
	On behalf of th	ne contractor, I certify t	hat this F	Report is	complete	and correct	and all ec	quipment and
No mishaps reported too	On behalf of the		ring this	Reporting	period a	re in compl	and all eciance with	quipment and the contract

			REPORT NUMBER	Daga 107 -	f 266
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	261	Page 197 o	7 366
	LOG OF CONSTRUCTION	ασιτ,	DATE		
			05 Sep 2020 - S	aturday	
PROJECT			CONTRACT NUMBER	ata aay	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ıre Min 80 °F Max 92 °F tation 10 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS	3				
Endangered Species Obse	ervers on board monitoring activities. ODI	ESS program l	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
Dredge Columbia dredgin	ng the Mobile Shipping Channel, dug 3	load in Statio	ns 510+00 to 570+00 and	disposed of 3 loads	in the
designated cell at the ODN		Todd III Oldilo	no oroxoo to oroxoo ana	dispessed of a loads	
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	` ' '	und auve			
No preparatory inspections need No preparatory inspections					
	•				
Initial Inspections held today					
No initial inspections he ACTIVITY START/FINISH	eiu touay				
Activity No Descript	ion				
QC REQUIREMENTS	ed or finished today			Dogulto	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today			Results	
QC REQUIREMENTS Requirement No Type	Description ere completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pere completed today NCY (Describe QA and QC De Description Description S were issued today FICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC De Description Description S were issued today FICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location Location	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defice Description)	ciency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defice Description Description	ciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defice Description Description	ciency items co	prrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defice Description Description	ciency items co	prrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Pre completed today NCY (Describe QA and QC Description Description Sowere issued today FICIENCY (Report QC and QA Defice Description Sowere corrected today (Report first and/or last day complete today)	ciency items co	prrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE	Description Pre completed today NCY (Describe QA and QC Description Description Sowere issued today FICIENCY (Report QC and QA Defice Description Sowere corrected today (Report first and/or last day complete today)	ciency items co	prrected) The on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the	Description Pre completed today NCY (Describe QA and QC Description Description Sowere issued today FICIENCY (Report QC and QA Defice Description Sowere corrected today (Report first and/or last day complete today)	ciency items co	prrected) re on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pre completed today NCY (Describe QA and QC Description Description Sowere issued today FICIENCY (Report QC and QA Defice Description Sowere corrected today (Report first and/or last day complete today)	ciency items co	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pre completed today NCY (Describe QA and QC Description Description Revere issued today FICIENCY (Report QC and QA Defice Description Revere corrected today Report first and/or last day of the site	ciency items co	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Describe QA and QC Description Bescription Report QC and QA Defice Description Report GReport QC and QA Defice Report first and/or last day of the site Position	ciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pre completed today NCY (Describe QA and QC Description Beauty (Describe QA and QC Description Beauty (Report QC and QA Defice QC and QC and QA Defice QC and Q	ciency items or	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

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CONTRACTORS Q	UALITY CONT	ROL REPORT (C	CR)	261		Ра	ge 198 c	J 300
	OG OF CONS		LO IL)	DATE				
					Sep 2020 -	Saturday		
ROJECT				_	ACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harboı	ſ				001 W912 [.]	7820F00	32
Outra Dredging Co.		CHIEF ENGINEER					1.0	12.0
Outra Dredging Co.	DRAGTE	NDER					2.0	24.0
Outra Dredging Co.	DREDGE	MATE					2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEE	R					2.0	24.0
Outra Dredging Co.	BOAT CA	PTAIN					2.0	24.0
Total hrs worked to date:	24,800.0	Hrs worked M	TD: 1	,260.0	-	Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredg	e Columbia					0.0	24.0
0002	Crew Boat Ca	pe Anne					0.0	24.0
Total operating hrs to date:	4,672.0	Idle hrs MTD: 0	.0 Opr	hrs MTD:	240.0	Total:	0.0	48.0
No mishaps reported too	-							
	On behalf of	the contractor, I ce	ed during t	his Reporti	ng period a	re in compli	and all ec	quipment an
NTRACTOR CERTIFICATION	On behalf of	the contractor, I ce d and work perform ecifications, to the be	ed during t	his Reporti	ng period a	re in compli	and all ed	quipment and the contrac

		<u> </u>	REPORT NUMBER	Page 199 o	f 366
CONTRACTORS Q	UALITY CONTROL REPORT (C	QCR)	262	Page 199 0	1 300
	OG OF CONSTRUCTION	,	DATE		
			06 Sep 2020 - St	undav	
PROJECT			CONTRACT NUMBER	-	
IDIQ Hopper Dredge fo	r Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER	<u> </u>		
Dutra Dredging Co.		Temperatu	aused No Delay ire Min 80 °F Max 90 °F tation 10 MPH Wind		
QC NARRATIVES		·			
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	SS program l	peing utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	g the Mobile Shipping Channel, dug 3 l	ood in Statio	ns 510±00 to 570±00 and	disposed of 3 loads	in the
designated cell at the ODM		oau III Statio	11S 310+00 to 370+00 and	disposed of 3 loads	iii uie
PREP/INITIAL DATES	(Preparatory and initial dates I	held and adve	ance notice)		
	, ,	noid and adva	mos nousej		
Preparatory Inspections held No preparatory inspection					
	one neiu toudy				
Initial Inspections held today	Id 4- d				
No initial inspections he	ια τοααγ				
ACTIVITY START/FINISH					
Activity No Description	on				
-	d or finished today			Desulte	
QC REQUIREMENTS Requirement No Type	Description			Results	
No QC requirements we	Description re completed today			Results	
Requirement No Type	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements we	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC Def	ficiency items	issued)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Def Description were issued today	•		Results	
Requirement No Type No QC requirements were in the second	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici	•		Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Def Description were issued today	•		Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici	•		Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Definition Description were issued today ICIENCY (Report QC and QA Deficient Description)	•		Results	
Requirement No Type No QC requirements were supported by the support of the supp	Description re completed today CY (Describe QA and QC Definition Description were issued today ICIENCY (Report QC and QA Deficient Description)	iency items co	orrected)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC Define Description were issued today ICIENCY (Report QC and QA Deficine Description were corrected today	iency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC Define Description were issued today ICIENCY (Report QC and QA Deficine Description were corrected today	iency items co	orrected) e on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Define Description were issued today ICIENCY (Report QC and QA Deficine Description were corrected today	iency items co	orrected) e on site)		
No QC requirements were supported by the second state of the secon	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	orrected) e on site)		
No QC requirements were supported by the second state of the secon	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	orrected) e on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had theives items VESSEL ON SITE	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements were in the second process of the second process	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day	LIG. WE
Requirement No Type No QC requirements wellSSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contributed on the site)	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contributed on the site) Position	ency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were in the second	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contributed on the site) Position SAFETY ENGINEER - ON SITE	ency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

		NTROL REPO			262	T NUMBER		Page 200 o	of 366
5,421						Sep 2020	- Sunday		
ROJECT						ACT NUMBE			
IDIQ Hopper Dredge fo	or Mobile Harl	bor						127820F00)32
Dutra Dredging Co.		GE CHIEF ENGI	NEER					1.0	12.0
Dutra Dredging Co.	DRAG	TENDER						2.0	24.0
Dutra Dredging Co.	DREDO	GE MATE						2.0	24.0
Dutra Dredging Co.	DREDO	GE MESS COOK	,					1.0	12.0
Dutra Dredging Co.	OILER							2.0	24.0
Outra Dredging Co.	DREDO	GE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGIN	IEER						2.0	24.0
Outra Dredging Co.	BOAT	CAPTAIN						2.0	24.0
Total hrs worked to date:	25,052.0	Hrs w	orked MTD:	1,5	512.0		Total:	21.0	252.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
0001		edge Columbia						0.0	24.0
0002		Cape Anne						0.0	24.0
Total operating hrs to date:	4,720.0	Idle hrs MTD:	0.0	Opr hr	s MTD:	288.0	Tota	al: 0.0	48.0
NTRACTOR CERTIFICATION	material u	of the contractive and work specifications,	performed du	ring thi	is Reporti	ng period	are in con	pliance with	

CONTRACTORS SHALLEY SOUTES: T	ODT (225)	REPORT NUMBER	Page 201 o	of 366
CONTRACTORS QUALITY CONTROL REP DAILY LOG OF CONSTRUCTION		263		
DAILY LOG OF CONSTRUCTION	N	DATE		
		07 Sep 2020 - M	onday	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR	WEATHER			
Dutra Dredging Co.	Temperat	Caused No Delay cure Min 78 °F Max 95 °F		
	No Precip	itation 10 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS				
	00500	hadaa aa aaddaa ah daa ah ah ah ah a	all and Market	
Endangered Species Observers on board monitoring activi	ties. ODESS program	being utilized for daily load s	udmittais.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel designated cell at the ODMDS.	l, dug 3 load in Stati	ons 510+00 to 570+00 and	disposed of 3 loads	in the
Taking 20 minutes or so to flush out - Extra cleaning of the	hopper while disposir	ng to get ready for shipyard re	pairs	
, ,	ial dates held and adv	rance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
QC REQUIREMENTS Requirement No Type Description			Results	
Requirement No Type Description			Results	
Requirement No Type Description No QC requirements were completed today	nd QC Deficiency item	s issued)	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and	nd QC Deficiency item	s issued)	Results	
Requirement No Type Description No QC requirements were completed today	•	s issued)	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description	•	s issued)	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today	n	,	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and	n QA Deficiency items o	,	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today	n QA Deficiency items o	,	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and	n QA Deficiency items o	,	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description	n QA Deficiency items o	,	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today	QA Deficiency items on	corrected)	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or later to the properties of	n QA Deficiency items o	corrected) ere on site)		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today	QA Deficiency items on	corrected)	Results Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or land)	QA Deficiency items on	corrected) ere on site)		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or land) Name No Contractors had their first or last day on the site	QA Deficiency items on	corrected) ere on site)		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or land) Name No Contractors had their first or last day on the site VESSEL ON SITE	QA Deficiency items on	ere on site) First Day	Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or land) Name No Contractors had their first or last day on the site of the predge Name	QA Deficiency items on	ere on site) First Day First Day		
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Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or land) Name No Contractors had their first or last day on the site of the predge Name Columbia Hopper Dredge Cape Anne Crewboat	QA Deficiency items on	ere on site) First Day First Day	Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or later No Contractors had their first or last day on the site of the predge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	QA Deficiency items on	Pere on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or later No Contractors had their first or last day on the site of the predge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	QA Deficiency items on	Pere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or later Name) No Contractors had their first or last day on the site of the predge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	QA Deficiency items on	Pere on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or late Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	QA Deficiency items on ast day contractors we te	Pere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

				REPORT N	NUMBER	_	000 000 -	f 266
CONTRACTORS Q	UALITY CONTROL REPOR	RT (QCR)		263		P	age 202 c	000
	OG OF CONSTRUCTION	(,		DATE				
				07 Se	p 2020 -	Monday		
ROJECT					T NUMBER			
IDIQ Hopper Dredge fo	Mobile Harbor			W912	7820D00	001 W912	27820F00	32
Outra Dredging Co.	QUALITY CONTROL INS	PECTOR					1.0	12.0
Outra Dredging Co.	DREDGE CHIEF ENGINE	ER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COOK						1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	25,304.0 Hrs wor	ked MTD:	1,764.	0	-	Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0002	Crew Boat Cape Anne						0.0	24.0
0001	Hopper Dredge Columbia						0.0	24.0
Total operating hrs to date:	4,768.0 Idle hrs MTD:	0.0	Opr hrs M	ITD:	336.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
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No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
	On behalf of the contractor	r, I certify th	at this R	eport is o	complete :	and correct	and all ec	quipment and
No mishaps reported too		erformed duri	ing this F	Reporting	period a	re in comp	and all ecliance with	quipment and the contrac

				REPORT NUMBER	Page 203 o	f 366
		TY CONTROL REPORT	T (QCR)	264		
	DAILY LOG O	F CONSTRUCTION		DATE		
				08 Sep 2020 - Tu	ıesday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	Oredge for Mobi	le Harbor		W9127820D0001	W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	э.			aused No Delay ıre Min 78 °F Max 92 °F		
				tation 10 MPH Wind		
QC NARRATIVES	5					
ACTIVITIES IN P	ROGRESS					
Endangered Spe	ecies Observers on	board monitoring activities. (ODESS program	being utilized for daily load s	ubmittals.	
GENERAL COMM	MENTS					
	_	obile Shipping Channel, dug	ı 1 load in Statio	ns 510+00 to 570+00 and	disposed of 2 loads	in the
designated cell		John Shipping Chamier, dug	i ioau iii Statio	115 310+00 to 370+00 and t	disposed of 2 loads	III UIC
Extra alconing o	of the honner while	dianoping to got roady for abi	nyard ranaira			
Extra deaning o	i ale nopper wrille (disposing to get ready for ship	pyaru repairs.			
Dredge Columbi	ia off the project he	eading to shipyard for schedu	lled repairs			
PREP/INITIAL DA	ATES	(Preparatory and initial da	tes held and adva	ance notice)		
Preparatory Inspe	ctions held todav	-		•		
	inspections hel	Id today				
Initial Inspections	-	•				
	ctions held toda	av				
		-J				
ACIIVII Y STARI	T/FINISH					
Activity No	T/FINISH Description					
Activity No	Description	nished today				
Activity No No activities we	Description ere started or fir	nished today				
Activity No No activities wo	Description ere started or fir				Deputte	
Activity No No activities we	Description ere started or fir	nished today Description			Results	
No activities we QC REQUIREME Requirement No	Description ere started or fir NTS Type	Description			Results	
No activities we QC REQUIREME Requirement No No QC requirer	Description ere started or fir NTS Type ments were com	Description	Deficiency items	(baussi	Results	
No activities we QC REQUIREME Requirement No No QC requirer SSUED QA/QC I	Description ere started or fir NTS Type ments were com DEFICIENCY	Description pleted today (Describe QA and QC	Deficiency items	issued)	Results	
No activities we QC REQUIREME Requirement No No QC requirer	Description ere started or fir NTS Type ments were com	Description	Deficiency items	issued)	Results	
Activity No No activities we QC REQUIREME Requirement No No QC requirer ISSUED QA/QC I	Description ere started or fir NTS Type ments were com DEFICIENCY Location	Description pleted today (Describe QA and QC Description	Deficiency items	issued)	Results	
Activity No No activities we QC REQUIREME Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien	Description ere started or fir NTS Type ments were com DEFICIENCY Location ncy items were is	Description Ipleted today (Describe QA and QC Description ssued today		<u> </u>	Results	
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Activity No No activities we QC REQUIREME Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors	Description ere started or fir NTS Type ments were com DEFICIENCY Location ncy items were is A/QC DEFICIENC Location ncy items were com ON SITE	Description pleted today (Describe QA and QC Description ssued today (Report QC and QA D Description	Deficiency items o	prrected)		
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Activity No No activities we QC REQUIREME Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Description ere started or fir NTS Type ments were com DEFICIENCY Location ncy items were is A/QC DEFICIENC Location ncy items were com ON SITE s had their first of	Description Ipleted today (Describe QA and QC Description Ssued today (Report QC and QA D Description Corrected today (Report first and/or last da	Deficiency items o	orrected) Te on site) First Day First Day	Last Day	
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No activities were Requirement No No QC requirer ISSUED QA/QC INTERPORT ISSUED ISSUE	Description ere started or fir NTS Type ments were com DEFICIENCY Location ncy items were is A/QC DEFICIENC Location ncy items were com ON SITE s had their first of E	Description Ipleted today (Describe QA and QC Description Sued today (Report QC and QA D Description Corrected today (Report first and/or last da Description Position	Deficiency items o	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
No activities we QC REQUIREME Requirement No No QC requirer ISSUED QA/QC I Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper Cape Anne Crewb	Description ere started or fir NTS Type ments were com DEFICIENCY Location ncy items were is A/QC DEFICIENC Location ncy items were com ON SITE s had their first of E	Description Ipleted today (Describe QA and QC Description Ssued today (Report QC and QA D Description Corrected today (Report first and/or last date or last day on the site	Deficiency items o	First Day 12/20/2019	Last Day Last Day Number of	

CONTRACTORS O	UALITY CONTROL	REPORT (QCR)	REPOR 264	T NUMBER	Pag	ge 204 o	f 366
	OG OF CONSTRUC		DATE				
				Sep 2020 -	Tuesdav		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbor		W91	27820D00	01 W9127	820F00	32
Dutra Dredging Co.		RL-SYS INST/SER				2.0	24.0
Dutra Dredging Co.	QUALITY CONT	ROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF	ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS	COOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTA	AIN				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	25,556.0	Hrs worked MTD:	2,016.0	ī	Fotal:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Colu	mbia				0.0	24.0
0002	Crew Boat Cape Ann	ne				0.0	24.0
Total operating hrs to date:	4,816.0 Idle hrs	s MTD: 0.0	Opr hrs MTD:	384.0	Total:	0.0	48.0
	(Describe mish	aps)					_
		aps)					
		naps)					
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		naps)					
No mishaps reported too		naps)					
		naps)					
No mishaps reported to	On behalf of the comaterial used and	ontractor, I certify to	ring this Reportir	ng period ar	e in complia	and all eq	uipment and the contract
No mishaps reported too No mishaps reported too ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNAT	On behalf of the comaterial used and plans and specifica	ontractor, I certify t	ring this Reporting knowledge, ex	ng period ar	e in complia d above.	and all equince with	the contract

		REPORT NUMBER	Page 205 o	f 366
CONTRACTORS QUALITY CONTROL DAILY LOG OF CONSTRU		298		
DAILY LOG OF CONSTRUC	CTION	DATE		
		12 Oct 2020 - M	onday	
PROJECT		CONTRACT NUMBER	4 14040700000	20
IDIQ Hopper Dredge for Mobile Harbor	T	W9127820D000	1 W9127820F00	32
CONTRACTOR Dutra Dredging Co.	WEATHER Weather (Caused No Delay		
Dulla Dreuging Co.	Temperat	ture Min 64 °F Max 81 °F		
	No Precip	pitation 11 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring	a activities ODESS program	hoing utilized for daily load o	submittals	
Endangered Species Observers on board monitoring	g activities. ODE33 program	being utilized for daily load s	submittais.	
GENERAL COMMENTS				
Dredge Columbia returned to work after shipyard reported Columbia dredging the Mobile Shipping C designated cell at the ODMDS.		ons 450+00 to 510+00 and	disposed of 1 loads	in the
Dredge Columbia anchored for main engine repairs	5			
, , ,	and initial dates held and adv	vance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
A stigitus NI s				
Activity No Description No activities were started or finished today OC REQUIREMENTS				
No activities were started or finished today			Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description			Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today			Results	
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No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe Item No Location Des	e QA and QC Deficiency item scription			
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe Item No Location Des QA-00002 Dredge Dre sub spre	e QA and QC Deficiency items scription edge was informed 9/7/2020 to mit a prevention plan outlining ead or infection of Covid 19 v	that COR Steve Reid request ng measures they were taking rirus, as it pertains to the drec	ed the SSHO to devel to combat or prevent	the
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe Item No Location Des QA-00002 Dredge Dre sub spre rest	e QA and QC Deficiency items scription edge was informed 9/7/2020 to mit a prevention plan outlinin	hat COR Steve Reid request g measures they were taking irus, as it pertains to the dred rask.	ed the SSHO to devel to combat or prevent	the
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No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe Item No Location Des QA-00002 Dredge Dre sub spre resu CORRECTED QA/QC DEFICIENCY (Report Q Item No Location Des No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first a Name No Contractors had their first or last day on the	e QA and QC Deficiency itemscription adge was informed 9/7/2020 to the province of the provin	that COR Steve Reid requesting measures they were taking virus, as it pertains to the drectask. Corrected)	ed the SSHO to devel g to combat or prevent dge and crew boat bef	the
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe Item No Location Des QA-00002 Dredge Dre sub spre resu CORRECTED QA/QC DEFICIENCY (Report Q Item No Location Des No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first a Name No Contractors had their first or last day on the	e QA and QC Deficiency itemscription adge was informed 9/7/2020 to the province of the provin	that COR Steve Reid requesting measures they were taking virus, as it pertains to the drectask. Corrected)	ed the SSHO to devel g to combat or prevent dge and crew boat bef	the
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	UALITY CONTROL REPORT (QCR OG OF CONSTRUCTION)	REPORT N	NUMBER	Pa	ge 206 o	f 366
DAILY L	OG OF CONSTRUCTION		DATE				
			1		Monday		
ROJECT	. Mahila Hawhan			T NUMBER		700000	20
IDIQ Hopper Dredge for Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		VV912	762000	001 W912	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR					1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
• •							
Dutra Dredging Co.	ENGINEER DOAT CARTAIN					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	25,808.0 Hrs worked MTD:	25	52.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					12.0	12.0
0002	Crew Boat Cape Anne				_	12.0	12.0
Total operating hrs to date:	4,840.0 Idle hrs MTD: 24.0	Opr hr	s MTD:	24.0	Total:	24.0	24.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
		uring thi	is Reporting	period a	re in compli		

			REPORT NUMBER		
001177407070	011411TV 00NTD01 DED0DT	- (OOD)	299	Page 207 c	f 366
	QUALITY CONTROL REPORT LOG OF CONSTRUCTION	(QCR)			
DAILT	LOG OF CONSTRUCTION		DATE		
			13 Oct 2020 - Tu	esday	
PROJECT	on Mark the Library		CONTRACT NUMBER		00
IDIQ Hopper Dredge for	or Mobile Harbor	<u> </u>	W9127820D000 ²	1 W9127820F00	32
CONTRACTOR		WEATHER	5		
Dutra Dredging Co.			aused No Delay ure Min 69 °F Max 79 °F		
			tation 10 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS	8				
Endangered Species Obs	ervers on board monitoring activities. C	DESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, dug	1 load in Static	ns 450+00 to 510+00 and	disposed of 0 loads	in the
-	ed for main engine repairs				
PREP/INITIAL DATES	(Preparatory and initial dat	es held and adv	ance notice)		
Preparatory Inspections held	-				
No preparatory inspect	ions held today				
Initial Inspections held today	/				
No initial inspections h	eld today				
ACTIVITY START/FINISH					
Activity No Descript	tion				
No activities were start					
				Results	
No activities were starte QC REQUIREMENTS Requirement No Type	ed or finished today Description			Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we	ed or finished today Description ere completed today	Deficiency items	issued)	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were started to the started	Description ere completed today NCY (Describe QA and QC	Deficiency items	issued)	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC	Deficiency items	issued)	Results	
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No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were started to the property of the proper	Description ere completed today NCY (Describe QA and QC n Description s were issued today FICIENCY (Report QC and QA De	,	,	Results	
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No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were started to the property of the proper	Description Pere completed today NCY (Describe QA and QC on Description Solve Were issued today FICIENCY (Report QC and QA Description Description Description	eficiency items c	orrected)	Results	
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No activities were started CC REQUIREMENTS Requirement No Type No QC requirements were started to the property of the proper	Description Pere completed today NCY (Describe QA and QC on Description S were issued today FICIENCY (Report QC and QA Description Description Description	eficiency items c	orrected)	Results Last Day	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were started to the property of the propert	Description Pere completed today NCY (Describe QA and QC on Description Solvere issued today FICIENCY (Report QC and QA Description Description Solvere corrected today E (Report first and/or last day	eficiency items c	orrected) re on site)		
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No activities were started CC REQUIREMENTS Requirement No Type No QC requirements were started to the started	Description Pere completed today NCY (Describe QA and QC on Description Solvere issued today FICIENCY (Report QC and QA Description Description Solvere corrected today E (Report first and/or last day	eficiency items c	re on site) First Day	Last Day	
No activities were started CREQUIREMENTS Requirement No Type No QC requirements were started to the property of the property	Description Pere completed today NCY (Describe QA and QC on Description Solvere issued today FICIENCY (Report QC and QA Description Description Solvere corrected today E (Report first and/or last day	eficiency items c	orrected) re on site)		
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No activities were started CC REQUIREMENTS Requirement No Type No QC requirements were started to the started	Description Pere completed today NCY (Describe QA and QC on Description Solvere issued today FICIENCY (Report QC and QA Description Description Solvere corrected today E (Report first and/or last day	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	
No activities were started CREQUIREMENTS Requirement No Type No QC requirements were started to the contractor of the c	Description Pere completed today NCY (Describe QA and QC on Description Solvere issued today FICIENCY (Report QC and QA Description Solvere corrected today Exercise (Report first and/or last day Peir first or last day on the site	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
No activities were started CC REQUIREMENTS Requirement No Type No QC requirements were started to the started	Description Pere completed today NCY (Describe QA and QC n Description So were issued today FICIENCY (Report QC and QA De n Description So were corrected today FICIENCY (Report QC and QA De n Description Figure 1	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
No activities were started CC REQUIREMENTS Requirement No Type No QC requirements were started to the started	Description Pere completed today NCY (Describe QA and QC on Description Solver issued today FICIENCY (Report QC and QA Description Solver corrected today E (Report first and/or last day Position ABLE BODIED SEAMAN	eficiency items o	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0
No activities were started CC REQUIREMENTS Requirement No Type No QC requirements were started to the started	Description Pere completed today NCY (Describe QA and QC n Description So were issued today FICIENCY (Report QC and QA De n Description So were corrected today FICIENCY (Report QC and QA De n Description Figure 1	eficiency items of the second	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

	UALITY CONTROL REPOR	RT (QCR)	299	RT NUMBER	Pa	ge 208 o	of 366
DAILY L	OG OF CONSTRUCTION		DATE				
			13	Oct 2020 -	- Tuesday		
ROJECT			CONTR	RACT NUMBE	R		
IDIQ Hopper Dredge for			W9	127820D0	0001 W912		32
Dutra Dredging Co.	QUALITY CONTROL INSI	PECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE	ER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	26,060.0 Hrs world	ked MTD:	504.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					12.0	12.0
0002	Crew Boat Cape Anne					12.0	12.0
Total operating hrs to date:	4,864.0 Idle hrs MTD:	48.0	Opr hrs MTD:	48.0	Total:	24.0	24.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contractor material used and work pe	rformed duri	ng this Report	ing period	are in compli	and all ec ance with	quipment and the contract
	On behalf of the contractor material used and work peplans and specifications, to	rformed duri	ng this Report y knowledge, e	ing period	are in compli ted above.	and all ecance with	the contract

			REPORT NUMBER	Page 209 c	f 366
	JALITY CONTROL REPORT	(QCR)	300		
DAILY LC	G OF CONSTRUCTION		DATE		
			14 Oct 2020 - W	ednesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	Mobile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ıre Min 64 °F Max 82 °F		
			tation 8 MPH Wind		
QC NARRATIVES		·			
ACTIVITIES IN PROGRESS					
Endangered Species Observ	ers on board monitoring activities. O	DESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	the Mobile Shipping Channel, dug 1	1 load in Statio	ns 450+00 to 510+00 and	disposed of 1 loads	in the
designated cell at the ODMD		i load iii olalio	ns 400.00 to 010.00 and	disposed of 1 loads	
Dredge Columbia dockside fo	or main engine repairs				
PREP/INITIAL DATES	(Preparatory and initial date	s held and adva	ance notice)		
Preparatory Inspections held to	-				
No preparatory inspection	ns held today				
Initial Inspections held today					
No initial inspections held	d today				
ACTIVITY START/FINISH					
Activity No Description No activities were started OC REQUIREMENTS					
				Results	
No activities were started QC REQUIREMENTS Requirement No Type	or finished today Description			Results	
No activities were started QC REQUIREMENTS	or finished today Description completed today	Deficiency items	issued)	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were	Description completed today Y (Describe QA and QC D	Deficiency items	issued)	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were	or finished today Description completed today	Deficiency items	issued)	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were	Description completed today Y (Describe QA and QC D Description	Deficiency items	issued)	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were	Description completed today Y (Describe QA and QC D Description		<u>'</u>	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were	Description completed today Y (Describe QA and QC D Description		<u>'</u>	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICENCY	Description completed today Y (Describe QA and QC D Description vere issued today CIENCY (Report QC and QA Def		<u>'</u>	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENC Item No Location	Description Completed today Y (Describe QA and QC Description Description Description Description Description Description		<u>'</u>	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were	Description Completed today Y Describe QA and QC D Description Pere issued today CIENCY (Report QC and QA Definition) Description	ficiency items c	orrected)	Results	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were CONTRACTORS ON SITE	Description Completed today Y (Describe QA and QC Description Description Description Description Description Description	ficiency items c	prrected)		
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were	Description Completed today Y Describe QA and QC D Description Pere issued today CIENCY (Report QC and QA Definition) Description	ficiency items c	orrected)	Results Last Day	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name	Description completed today Y (Describe QA and QC D Description vere issued today CIENCY (Report QC and QA Def Description vere corrected today (Report first and/or last day	ficiency items c	prrected)		
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their	Description Completed today Y Describe QA and QC D Description Pere issued today CIENCY (Report QC and QA Definition) Description	ficiency items c	prrected)		
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were Issued QA/QC DEFICIENC Item No Location No QC Deficiency items were Issued QA/QC DEFICIENC Item No Location No QC Deficiency items were Issued QA/QC DEFICIENC Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their invessed on the contractors had the contr	Description completed today Y (Describe QA and QC D Description vere issued today CIENCY (Report QC and QA Def Description vere corrected today (Report first and/or last day	ficiency items c	prrected)		
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No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description completed today Y (Describe QA and QC D Description vere issued today CIENCY (Report QC and QA Def Description vere corrected today (Report first and/or last day	ficiency items c	First Day 12/20/2019	Last Day	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description completed today Y (Describe QA and QC D Description vere issued today CIENCY (Report QC and QA Def Description vere corrected today (Report first and/or last day	ficiency items c	orrected) re on site) First Day	Last Day	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description completed today Y (Describe QA and QC Description Description Description Description Description Pere issued today (Report QC and QA Defendant QA Defenda	ficiency items c	First Day 12/20/2019	Last Day	Hours
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their investment of the columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description completed today Y (Describe QA and QC Description Description Description Description Description Pere corrected today (Report first and/or last day first or last day on the site	ficiency items c	First Day 12/20/2019	Last Day Last Day	Worked
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description completed today Y (Describe QA and QC Description Description Description Description Description Pere issued today (Report QC and QA Defendant QA Defenda	ficiency items c	First Day 12/20/2019	Last Day Last Day Number of	
No activities were started QC REQUIREMENTS Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description completed today Y (Describe QA and QC Description Description Description Description Description Pere corrected today (Report first and/or last day first or last day on the site	ficiency items c	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

CONTRACTORS Q	UALITY CONTROL R	EPORT (QCR)	R	EPORT NUMBER	R F	age 210 c	of 366
	OG OF CONSTRUCTI		D	ATE			
				14 Oct 2020) - Wedneso	lav	
ROJECT			С	ONTRACT NUME		,	
IDIQ Hopper Dredge for	r Mobile Harbor				D0001 W91	27820F00	32
Dutra Dredging Co.	QUALITY CONTRO	L INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF EI	NGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	I				1.0	12.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	ООК				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	26,312.0 H	rs worked MTD:	756.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columb	<u></u>		· · · · · ·		12.0	12.0
0002	Crew Boat Cape Anne					12.0	12.0
Total operating hrs to date:	4,888.0 Idle hrs M	ITD: 72.0	Opr hrs MT	D: 72.0	Total	: 24.0	24.0
IISHAP REPORTING No mishaps reported too	(Describe mishap						
		5,					
		5,					
No mishaps reported too	On behalf of the commaterial used and wo	tractor, I certify th	ring this Re	eporting perior	d are in comp	et and all ed	quipment and the contract
	On behalf of the commaterial used and wo	tractor, I certify th	ring this Remy knowled	eporting perior	d are in comp noted above.	et and all ecoliance with	the contract

			REPORT NUMBER	Page 211 o	f 266
CONTRACTORS C	QUALITY CONTROL REPORT (OCR)	301	Page 2110	1 300
	OG OF CONSTRUCTION	α σιτ,	DATE		
			15 Oct 2020 - Th	ursdav	
PROJECT			CONTRACT NUMBER	laroday	
IDIQ Hopper Dredge fo	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			-
Dutra Dredging Co.			aused No Delay		
0 0		Temperatu	ıre Min 60 °F Max 80 °F		
QC NARRATIVES		No Precipi	tation 10 MPH Wind		
ACTIVITIES IN PROGRESS					
	ervers on board monitoring activities. ODE	SS program	heing utilized for daily load s	submittals	
Endangered openies obse	nvoid on board mannering douvillos.	zee program	boning damized for daily load o	asimuo.	
GENERAL COMMENTS					
Dredge Columbia dredginę designated cell at the ODM	g the Mobile Shipping Channel, dug 3 li IDS.	oads in Statio	ons 450+00 to 510+00 and	disposed of 3 loads	in the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	today				
No preparatory inspecti	· · · · · · · · · · · · · · · · · · ·				
Initial Inspections held today	•				
No initial inspections he					
ACTIVITY START/FINISH					
	ion				
Activity No Descripti	IOII				
-				Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	6.1	·	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today ICY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description The completed today ICY (Describe QA and QC De Description	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description Pere completed today ICY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description The completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	prrected) The on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today ICY (Describe QA and QC De Description Were issued today FICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day continued in first or last day on the site	ciency items co	First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Tre completed today ICY (Describe QA and QC De Description Were issued today TCIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day co	ciency items co	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today ICY (Describe QA and QC De Description Were issued today FICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day continued in first or last day on the site	ciency items co	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pre completed today ICY (Describe QA and QC De Description Were issued today ICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day on the site Position	ontractors wer	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today ICY (Describe QA and QC De Description Were issued today TICIENCY (Report QC and QA Defice Description Were corrected today (Report first and/or last day on the site Position ABLE BODIED SEAMAN	ontractors well	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

CONTRACTORS C		NTROL REPO	RT (QCR)		301	T NUMBER		Page 212 o	of 366
DAILT L	OG OF CON	SIRUCIIUN			DATE	7 of 2000	Thomas		
20 1507							- Thursday	У	
ROJECT IDIQ Hopper Dredge fo	r Mobile Harb	oor				ACT NUMBE		27820F00)32
Dutra Dredging Co.		SE CHIEF ENGIN	IEER		1			1.0	12.0
Dutra Dredging Co.	DRAGT	ENDER						2.0	24.0
Dutra Dredging Co.		SE MATE						2.0	24.0
Dutra Dredging Co.	DREDG	SE MESS COOK						1.0	12.0
Dutra Dredging Co.	OILER							2.0	24.0
Dutra Dredging Co.	DREDG	SE CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGIN	EER						2.0	24.0
Dutra Dredging Co.	BOAT (CAPTAIN						2.0	24.0
Total hrs worked to date:	26,564.0	Hrs wo	orked MTD:	1,0	0.800		Total:	21.0	252.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
0001		dge Columbia						0.0	24.0
0002	Crew Boat							12.0	12.0
Total operating hrs to date:	4,924.0	Idle hrs MTD:	84.0	Opr hr	rs MTD:	108.0	Tota	l: 12.0	36.0
INTRACTOR CERTIFICATION	material us	of the contractorsed and work percentage of the contractors of the con	erformed du	ring thi	is Reporti	ng period	are in com		

			REPORT NUMBER	Page 213 o	f 266
CONTRACTORS O	QUALITY CONTROL REPORT (C	OCR)	302	Page 213 0	1 300
	OG OF CONSTRUCTION	2011)	DATE		
			16 Oct 2020 - Fri	day	
PROJECT			CONTRACT NUMBER	auy	
IDIQ Hopper Dredge fo	r Mobile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay		
0 0		Temperatu	re Min 60 °F Max 81 °F		
QC NARRATIVES		No Precipit	ation 10 MPH Wind		
ACTIVITIES IN PROGRESS					
	rvers on board monitoring activities. ODE	SS program h	neing utilized for daily load s	ubmittals	
Endangered openies obes	rvoro en boara memering activities. ebb	.co program s	only dimesa for daily load o	abilitaio.	
GENERAL COMMENTS					
Dredge Columbia dredging designated cell at the ODM	g the Mobile Shipping Channel, dug 4 lo IDS.	oads in Statio	ns 450+00 to 510+00 and	disposed of 3 loads	in the
PREP/INITIAL DATES	(Preparatory and initial dates I	held and adva	nce notice)		
Preparatory Inspections held	today				
No preparatory inspection					
Initial Inspections held today	-				
No initial inspections he	eld today				
ACTIVITY START/FINISH					
	on.				
Activity No Description	OII				
-	· · · · · · · · · · · · · · · · · · ·			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today			Results	
QC REQUIREMENTS Requirement No Type	Description re completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC Def	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC Def Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Def Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	iency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	iency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	iency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	orrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today	iency items co	orrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	orrected) e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	iency items co	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFILEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Def Description were issued today ICIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	ontractors were	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

					REPOR	T NUMBER		Dogo 044	of 266
CONTRACTORS Q	UALITY CONT	ROL REPORT	(QCR)		302			Page 214	- ०१ ७००
	OG OF CONS		(4011)		DATE				
					16 0	Oct 2020 -	Friday		
ROJECT					1	ACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harboı	r			W9 ⁻	127820D0	001 W9	127820F0	0032
Dutra Dredging Co.	DREDGE	CHIEF ENGINEER						1.0	12.0
Outra Dredging Co.	DRAGTE	NDER						2.0	24.0
Outra Dredging Co.	DREDGE	MATE						2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK						1.0	12.0
Outra Dredging Co.	OILER							2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEE	R						2.0	24.0
Outra Dredging Co.	BOAT CA	PTAIN						2.0	24.0
Total hrs worked to date:	26,816.0	Hrs worked	MTD:	1,20	60.0		Total:	21.0	252.0
QUIPMENT HOURS								Idle	e Operating
Equipment Name	Description							Hours	s Hours
0001	Hopper Dredg							0.0	24.0
0002	Crew Boat Ca	pe Anne						12.0	12.0
Total operating hrs to date:	4,960.0	Idle hrs MTD:	96.0	Opr hrs	s MTD:	144.0	Tot	al: 12.0	36.0
No mishaps reported too									
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	Auy								
	Au								
	Auy								
	Auy								
	Au								
	Au								
	Au								
	On behalf of	the contractor, I	certify th	at this	Report is	s complete	and corre	ect and all	equipment an
NTRACTOR CERTIFICATION	On behalf of	the contractor, I d and work perfor ecifications, to the	rmed dur	ing this	s Reporti	ng period a	are in con	npliance wi	equipment an

			REPORT NUMBER	Page 215 o	f 266
CONTRACTORS O	QUALITY CONTROL REPORT (C	OCR)	303	Page 215 0	1 300
	OG OF CONSTRUCTION	2011)	DATE		
			17 Oct 2020 - Sa	aturday	
PROJECT			CONTRACT NUMBER	atai aay	
IDIQ Hopper Dredge fo	r Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ıre Min 59 °F Max 80 °F tation 20 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	SS program l	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	g the Mobile Shipping Channel, dug 4 lo	oads in Statio	ons 450+00 to 510+00 and	disposed of 3 loads	in the
designated cell at the ODM		Jago III Otalio	700 400 to 6 70 00 tind	disposed of a loads	iii uio
PREP/INITIAL DATES	(Preparatory and initial dates I	held and adva	ance notice)		
	` '	noia ana auva	and house		
Preparatory Inspections held					
No preparatory inspection	ons new today				
Initial Inspections held today					
No initial inspections he	eld today				
ACTIVITY START/FINISH					
Activity No Description	on				
-				Daville	
No activities were starte QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today			Results	
QC REQUIREMENTS Requirement No Type	Description re completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC Def	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Def Description were issued today	•		Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficient)	•		Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Def Description were issued today	•		Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficient)	•		Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Location No QC Deficiency items CORRECTED QA/QC DEF	Description re completed today CY (Describe QA and QC Definition Description were issued today ICIENCY (Report QC and QA Deficient Description)	•		Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficition) were corrected today	iency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today	iency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today	iency items co	prrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Definition) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today	iency items co	prrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	prrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had theivessel on SITE	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	perected) The on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	prrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	perected) The on site) First Day First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contact to the correct description)	iency items co	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contributed on the site)	iency items co	First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contributed on the site) Position	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contributed on the site) Position ABLE BODIED SEAMAN	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contributed on the site) Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0 1.0	48.0 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day contributed on the site) Position ABLE BODIED SEAMAN	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

					REPOR	T NUMBER		Dogo 040	S of 266
CONTRACTORS Q	UALITY CONT	TROL REPORT	(QCR)		303			Page 216	01 366
	OG OF CONS		(40.1)		DATE				
					17 (Oct 2020 -	Saturda	У	
ROJECT					+	ACT NUMBER		-	
IDIQ Hopper Dredge for	r Mobile Harbo	r			W9	127820D0	001 W9	127820F	0032
Outra Dredging Co.	DREDGE	CHIEF ENGINEER	₹					1.0	12.0
Outra Dredging Co.	DRAGTE	NDER						2.0	24.0
Outra Dredging Co.	DREDGE	MATE						2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK						1.0	12.0
Outra Dredging Co.	OILER							2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEE	R						2.0	24.0
Outra Dredging Co.	BOAT CA	APTAIN						2.0	24.0
Total hrs worked to date:	27,068.0	Hrs worked	d MTD:	1,5	512.0		Total:	21.0	252.0
QUIPMENT HOURS								Idl	e Operating
Equipment Name	Description							Hour	s Hours
0001	Hopper Dredg	-						0.	0 24.0
0002	Crew Boat Ca	ape Anne						12.	0 12.0
Total operating hrs to date:	4,996.0	Idle hrs MTD:	108.0	Opr hr	rs MTD:	180.0	Tot	al: 12.	0 36.0
NO MISMAPS reported toc	lay								
No mishaps reported toc	lay								
NO MISMAPS reported too	lay								
NO MISMAPS reported too	lay								
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NTRACTOR CERTIFICATION	On behalf of	f the contractor, I	certify ti	hat this	s Report i	s complete	and corre	oct and all	equipment ar
	On behalf of	f the contractor, I d and work perfo ecifications, to the	rmed du	ring thi	is Reporti	ng period a	are in con	npliance w	equipment ar

			REPORT NUMBER	Dogg 047 -	f 266
CONTRACTORS	QUALITY CONTROL REPORT (QCR)	304	Page 217 o	7 300
	LOG OF CONSTRUCTION	QOIL)	DATE		
			18 Oct 2020 - Su	ındav	
PROJECT			CONTRACT NUMBER	arrady	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperati	aused No Delay ıre Min 60 °F Max 82 °F tation 10 MPH Wind		
QC NARRATIVES		<u> </u>	•		
ACTIVITIES IN PROGRESS	5				
Endangered Species Obse	ervers on board monitoring activities. OD	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, dug 1	load in Statio	ons 450+00 to 510+00 and	disposed of 1 load	in the
designated cell at the ODN		loud III Oldik	5115 400 00 to 010 00 and	disposed of 1 load	
PREP/INITIAL DATES	(Preparatory and initial dates	held and adv	ance notice)		
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Preparatory Inspections held No preparatory inspect					
	•				
Initial Inspections held today					
No initial inspections h	•				
ACTIVITY START/FINISH					
Activity No Descript	tion				
NI 41: -141 4 4					
No activities were start	ed or finished today				
	ed or finished today				
	ed or finished today Description			Results	
QC REQUIREMENTS				Results	
QC REQUIREMENTS	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description ere completed today NCY (Describe QA and QC Description Description s were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Location No QC Deficiency items	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location Location	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defice Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice to the properties of the propertie	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items No QC Deficiency items	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defice Description) s were corrected today	ciency items c	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location Item Item No Location Item Item No Location Item Item No Location Item Item Item Item Item Item Item Item	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice to the properties of the propertie	ciency items c	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice to the properties of the propertie	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice to the properties of the propertie	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	prrected) The on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	First Day 12/20/2019	Last Day Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of Description Description Solvere corrected today E (Report first and/or last day of the corrected today)	ciency items c	First Day 12/20/2019	Last Day Last Day Number of	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice Description Solvere corrected today E (Report first and/or last day of the site)	ciency items c	First Day 12/20/2019	Last Day Last Day	Hours Worked 48.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location Item No Location Item No Location Item No Contractors Item SCONTRACTORS ON SITEMAME No Contractors had the VESSEL ON SITEMAME Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of the property o	ciency items c	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co. Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Describe QA and QC Description Solver issued today FICIENCY (Report QC and QA Defice QC and QC and QA Defice QC and QC	ciency items c	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0 1.0	48.0 12.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location Item No Location Item No Location Item No Contractors Item SCONTRACTORS ON SITEMAME No Contractors had the VESSEL ON SITEMAME Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice of the property o	ciency items contractors were	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

CONTRACTORS Q	UALITY CON		RT (QCR)		304	T NUMBER		Page 218 o	of 366
DAILT	CO OI CON	STRUCTION			DATE	7ot 2020	Cupdo:		
ROJECT						Oct 2020 -			
IDIQ Hopper Dredge for	r Mobile Harb	or						127820F00)32
Dutra Dredging Co.		E CHIEF ENGIN	IEER		1			1.0	12.0
Dutra Dredging Co.	DRAGTI	ENDER						2.0	24.0
Dutra Dredging Co.	DREDG	E MATE						2.0	24.0
Dutra Dredging Co.	DREDG	E MESS COOK						1.0	12.0
Dutra Dredging Co.	OILER							2.0	24.0
Dutra Dredging Co.	DREDG	E CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGINE	ER						2.0	24.0
Dutra Dredging Co.	BOAT C	APTAIN						2.0	24.0
Total hrs worked to date:	27,320.0	Hrs wo	orked MTD:	1,7	764.0		Total:	21.0	252.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
0001		dge Columbia						0.0	24.0
0002	Crew Boat C		400.0		MTD	040.0		12.0	12.0
Total operating hrs to date:	5,032.0	Idle hrs MTD:	120.0	Opi ni	rs MTD:	216.0	Tota	al: 12.0	36.0
NTRACTOR CERTIFICATION	material us	of the contract ed and work p	erformed du	iring th	is Reporti	ng period	are in com		

			REPORT NUMBER	Page 219 o	f 366
CONTRACTORS O	UALITY CONTROL REPORT (OCR)	305	Page 219 0	1 300
	OG OF CONSTRUCTION	,	DATE		
			19 Oct 2020 - Mo	ondav	
PROJECT			CONTRACT NUMBER	y	
IDIQ Hopper Dredge fo	r Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ıre Min 60 °F Max 80 °F tation 10 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obser	rvers on board monitoring activities. ODE	ESS program	being utilized for daily load s	submittals.	
GENERAL COMMENTS					
	g the Mobile Shipping Channel, dug 1 DS prior to transiting to Pensacola.	load in Statio	ons 450+00 to 510+00 and	disposed of 1 load	in the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	` '		,		
No preparatory inspection	· · · · · · · · · · · · · · · · · · ·				
Initial Inspections held today	••••••••••••••••••••••••••••••••••••••				
No initial inspections he	ld today				
ACTIVITY START/FINISH	ia today				
Activity No Description	on				
-				Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	finion ov itemes	inquad)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC De	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficiency items	issued)	Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC De Description	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today			Results	
Requirement No Type No QC requirements were in the property i	Description re completed today CY (Describe QA and QC De	ciency items co	orrected)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	ciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements were supported by the support of the supp	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	re on site) First Day		
Requirement No Type No QC requirements were in the second process of the second process	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	First Day 12/20/2019	Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day co	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day control or last day control or last day on the site	ciency items co	First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day contribute or last day on the site	ciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day control or last day on the site Position ABLE BODIED SEAMAN	ontractors wer	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 12.0
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day control of the site Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE	ontractors wer	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0 1.0	12.0 3.0
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC De Description were issued today ICIENCY (Report QC and QA Defice Description were corrected today (Report first and/or last day control or last day on the site Position ABLE BODIED SEAMAN	ciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 12.0

				REPOR	RT NUMBER	р-	.aa 220 -	4 266
CONTRACTORS Q	UALITY CONT	TROL REPORT (OC	(R)	305		Pa	ige 220 c	J 300
	OG OF CONS		,,,	DATE				
				19 (Oct 2020 -	Mondav		
ROJECT				_	RACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbo	r				001 W912	7820F00	32
Outra Dredging Co.		CHIEF ENGINEER					1.0	3.0
Outra Dredging Co.	DRAGTE	NDER					2.0	6.0
Outra Dredging Co.	DREDGE	MATE					2.0	6.0
Outra Dredging Co.	DREDGE	MESS COOK					1.0	3.0
Outra Dredging Co.	OILER						2.0	6.0
Outra Dredging Co.	DREDGE	CAPTAIN					1.0	3.0
Outra Dredging Co.	ENGINE	ER .					2.0	6.0
Outra Dredging Co.	BOAT CA	APTAIN					2.0	6.0
Total hrs worked to date:	27,392.0	Hrs worked MTD): 1,	836.0	•	Total:	21.0	72.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dred	ge Columbia					0.0	3.0
0002	Crew Boat Ca	ape Anne					0.0	0.0
Γotal operating hrs to date:	5,035.0	Idle hrs MTD: 120.0	Opr h	rs MTD:	219.0	Total:	0.0	3.0
No mishaps reported too	,							
	,							
	On behalf o	f the contractor, I certi	during th	nis Reporti	ng period a	re in compli	and all ediance with	quipment an
NTRACTOR CERTIFICATION	On behalf o	f the contractor, I certical and work performed pecifications, to the bes	during th	nis Reporti	ng period a	re in compli	and all ediance with	quipment and the contrac

		REPORT NUMBER	Page 221 (of 366
CONTRACTORS QUALITY CONT		340		
DAILY LOG OF CONS	TRUCTION	DATE		
		23 Nov 2020 - M	londay	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbo	or	W9127820D000	1 W9127820F00)32
CONTRACTOR	WEATHER			
Dutra Dredging Co.		er Caused No Delay erature Min 47 °F Max 68 °F		
		ecipitation 12 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board more	nitoring activities. ODESS progr	am being utilized for daily load s	submittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shiple designated cell at the ODMDS.	ping Channel, dug 2 load in S	tations 256+00 to 316+00 and	I disposed of 1 load	in the
Dredge Columbia return to contract after finish	hing previous contract in Pensac	cola.		
	ratory and initial dates held and	advance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished to	day			
No activities were started or finished to QC REQUIREMENTS	day ription		Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description	ription		Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to	ription	ems issued)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Described to No QC requirements were completed to ISSUED QA/QC DEFICIENCY (De	ription oday escribe QA and QC Deficiency it	ems issued)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (De	ription	ems issued)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Described to No QC requirements were completed to ISSUED QA/QC DEFICIENCY (De	oday escribe QA and QC Deficiency it Description	ems issued)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Described to No QC requirements were completed to ISSUED QA/QC DEFICIENCY (De Item No Location No QC Deficiency items were issued to	oday escribe QA and QC Deficiency it Description	,	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Described to No QC requirements were completed to ISSUED QA/QC DEFICIENCY (De Item No Location No QC Deficiency items were issued to	ription Pday escribe QA and QC Deficiency it Description day	,	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description) Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Reserved)	piday escribe QA and QC Deficiency it Description day eport QC and QA Deficiency iten	,	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description) Item No Location No QC Deficiency items were issued to the complete t	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency iten Description	,	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description Description Type	ription oday escribe QA and QC Deficiency it Description day eport QC and QA Deficiency iten Description	ns corrected)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description) Item No Location No QC Deficiency items were issued to the complete t	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency iten Description	ns corrected) were on site)		
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description Description Type	ription oday escribe QA and QC Deficiency it Description day eport QC and QA Deficiency iten Description	ns corrected)	Results Last Day	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description) No QC Deficiency items were issued too CORRECTED QA/QC DEFICIENCY (Reserved in the property of the pro	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency item Description today first and/or last day contractors	ns corrected) were on site)		
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description Description Type	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency item Description today first and/or last day contractors	ns corrected) were on site)		
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description Description Type	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency item Description today first and/or last day contractors	were on site) First Day	Last Day	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Degree Item No Location) No QC Deficiency items were issued to the Item No Location No QC Deficiency items were issued to the Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last day VESSEL ON SITE Dredge Name	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency item Description today first and/or last day contractors	were on site) First Day		
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description) Item No Location No QC Deficiency items were issued to the location CORRECTED QA/QC DEFICIENCY (Rescription) No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name No Contractors had their first or last day VESSEL ON SITE Dredge Name Columbia Hopper Dredge	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency item Description today first and/or last day contractors	were on site) First Day First Day 12/20/2019	Last Day	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (December 1) Item No Location No QC Deficiency items were issued to the contractors on SITE (Report 1) No QC Deficiency items were corrected CONTRACTORS ON SITE (Report 1) Name No Contractors had their first or last day VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency item Description today first and/or last day contractors	were on site) First Day	Last Day	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description) No QC Deficiency items were issued to the completed to CORRECTED QA/QC DEFICIENCY (Rescription) No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name No Contractors had their first or last day VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency item Description today first and/or last day contractors	were on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description of the property of the pro	ription oday escribe QA and QC Deficiency it Description day eport QC and QA Deficiency iten Description today t first and/or last day contractors y on the site	were on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Hours
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description) Item No Location No QC Deficiency items were issued to the completed to the complete of the complete	ription oday escribe QA and QC Deficiency its Description day eport QC and QA Deficiency item Description today first and/or last day contractors y on the site	were on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Hours Worked 48.0
No activities were started or finished to QC REQUIREMENTS Requirement No Type Description No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description of the property of the pro	ription oday escribe QA and QC Deficiency it Description day eport QC and QA Deficiency iten Description today t first and/or last day contractors y on the site	were on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Hours

				REPORT	NUMBER	ь.	000 000 -	of ORE
CONTRACTORS O	UALITY CONTR	OL REPORT (QCR)		340		P	age 222 c	J 300
	OG OF CONSTR		F	DATE				
				23 N	ov 2020 -	- Monday		
ROJECT					CT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor			W912	27820D0	001 W912	27820F00	32
Dutra Dredging Co.		ONTROL INSPECTOR	L				1.0	12.0
Dutra Dredging Co.	DREDGE CI	HIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTEND	ER					2.0	24.0
Dutra Dredging Co.	DREDGE MA	ATE					2.0	24.0
Dutra Dredging Co.	DREDGE M	ESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CA	APTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPT	AIN					2.0	24.0
Total hrs worked to date:	27,644.0	Hrs worked MTD:	252	.0	,	Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge						0.0	24.0
0002	Crew Boat Cape	Anne					0.0	24.0
Total operating hrs to date:	5,083.0 Idl	e hrs MTD: 0.0	Opr hrs	MTD:	48.0	Total:	0.0	48.0
MISHAP REPORTING No mishaps reported tod		mishaps)						
		тивпаря <i>)</i>						
		тивпар <i>в)</i>						
		тивпаря)						
		тивпаря <i>)</i>						
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No mishaps reported too	On behalf of the	ne contractor, I certify the	ring this	Reportin	g period a	are in comp	t and all ec	quipment and
	On behalf of the	ne contractor, I certify the	ring this	Reportin	g period a	are in comp	t and all ec liance with	quipment and the contract

			REPORT NUMBER	Daga 000	f 266
CONTRACTORS	QUALITY CONTROL REPORT (OCR)	341	Page 223 o	7 366
	LOG OF CONSTRUCTION	QUIT,	DATE		
			24 Nov 2020 - Tu	ıesdav	
PROJECT			CONTRACT NUMBER	accuay	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay re Min 47 °F Max 68 °F ation 11 MPH Wind		
QC NARRATIVES		No Frecipit	auon i ivien vviiu		
ACTIVITIES IN PROGRESS	3				
Endangered Species Obse	ervers on board monitoring activities. OD	ESS program b	peing utilized for daily load s	submittals.	
	Ç		,		
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, dug 3 MDS Mobile site 102 - SW quadrant.	load in Statio	ns 256+00 to 316+00 and	disposed of 3 load	in the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	nce notice)		
Preparatory Inspections held	l today				
No preparatory inspecti					
Initial Inspections held today	,				
No initial inspections he					
ACTIVITY START/FINISH	·				
Activity No Descript	ion				
7.00.11.ly 1.10 2.000.1pt					
				Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	ofician ov itama	inquad)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description Pere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description Pere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today ICY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description Pere completed today NCY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description Pere completed today ICY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description Pere completed today ICY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defice			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defined Description) Description	ciency items co	prrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description Pre completed today NCY (Describe QA and QC Description Description Report QC and QA Define Description Description Report QC and QA Define Description Report first and/or last day of	ciency items co	e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defined Description) Description	ciency items co	e on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the	Description Pre completed today NCY (Describe QA and QC Description Description Report QC and QA Define Description Description Report QC and QA Define Description Report first and/or last day of	ciency items co	e on site)		
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description Pre completed today NCY (Describe QA and QC Description Description Report QC and QA Define Description Description Report QC and QA Define Description Report first and/or last day of	ciency items co	e on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pre completed today NCY (Describe QA and QC Description Description Revere issued today FICIENCY (Report QC and QA Define Description Description Revere corrected today Report first and/or last day of the site	ciency items co	First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Pre completed today NCY (Describe QA and QC Description Description Report QC and QA Define Description Description Report QC and QA Define Description Report first and/or last day of	ciency items co	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pre completed today NCY (Describe QA and QC Description Description Revere issued today FICIENCY (Report QC and QA Define Description Description Revere corrected today Report first and/or last day of the site	ciency items co	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pere completed today ICY (Describe QA and QC Description Description Revere issued today FICIENCY (Report QC and QA Defined Description Description Revere corrected today In the first and/or last day of the site Position	ciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pre completed today NCY (Describe QA and QC Description Description Report QC and QA Define Description Report Green and QA Define Description Report first and/or last day of the site Position ABLE BODIED SEAMAN	ciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

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CONTRACTORS O	UALITY CONT	ROL REPORT (QCF	8)	341		Р	age 224 c	DT 366
	OG OF CONST		-,	DATE				
				24 N	Nov 2020 -	- Tuesday		
ROJECT					ACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbor			W9 ⁻	127820D0	001 W912	27820F00	32
Dutra Dredging Co.		CHIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTEN	IDER					2.0	24.0
Dutra Dredging Co.	DREDGE	MATE					2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEEI	R					2.0	24.0
Dutra Dredging Co.	BOAT CAF	PTAIN					2.0	24.0
Total hrs worked to date:	27,896.0	Hrs worked MTD:	5	04.0		Total:	21.0	252.0
QUIPMENT HOURS							ldle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge	e Columbia					0.0	24.0
0002	Crew Boat Cap	oe Anne					0.0	24.0
Total operating hrs to date:	5,131.0 I	dle hrs MTD: 0.0	Opr h	rs MTD:	96.0	Total:	0.0	48.0
No mishaps reported too		e mishaps)						
No mishaps reported too		. ,						
No mishaps reported too		. ,						
No mishaps reported too		. ,						
No mishaps reported too								
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	On behalf of material used	the contractor, I certify	during th	is Reporti	ng period a	are in comp	t and all ed	quipment and
DNTRACTOR CERTIFICATION	On behalf of material used plans and spe	the contractor, I certify	during th	is Reporti wledge, ex	ng period a	are in comp ted above.	t and all ed liance with	the contrac

			REPORT NUMBER	D 005	
CONTRACTORS OF	UALITY CONTROL REPORT (0	OCR)	342	Page 225 o	1 366
	OG OF CONSTRUCTION	goit)	DATE		
			25 Nov 2020 - W	ednesdav	
PROJECT			CONTRACT NUMBER	our roomay	
IDIQ Hopper Dredge for	Mobile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ire Min 51 °F Max 65 °F recipitation 12 MPH Wind		
QC NARRATIVES	<u> </u>		•		
No QC narratives entered	d today				
PREP/INITIAL DATES	(Preparatory and initial dates I	held and adva	ance notice)		
Preparatory Inspections held t	roday				
No preparatory inspectio	ns held today				
Initial Inspections held today					
No initial inspections hel	d today				
ACTIVITY START/FINISH					
Activity No Descriptio	n				
No activities were started	d or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
	·				
No QC requirements wer	e completed today				
SSUED QA/QC DEFICIENC	CY (Describe QA and QC Def	ficiency items	issued)		
Item No Location	Description				
No OC Deficiency items	were issued today				
No QC Deficiency items v	•	iency items c	orrected)		
CORRECTED QA/QC DEFI	CIENCY (Report QC and QA Defici	iency items c	orrected)		
•	•	iency items c	orrected)		
CORRECTED QA/QC DEFI	CIENCY (Report QC and QA Defici	iency items o	orrected)		
CORRECTED QA/QC DEFI	CIENCY (Report QC and QA Defici Description	iency items c	orrected)		
Item No Location No QC Deficiency items v	CIENCY (Report QC and QA Defici Description	•	,		
Item No Location No QC Deficiency items v	CIENCY (Report QC and QA Defici Description	•	,	Last Day	
Item No Location No QC Deficiency items vectors on SITE	CIENCY (Report QC and QA Defici Description	•	e on site)	Last Day	
Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name	CIENCY (Report QC and QA Defici Description	•	e on site)	Last Day	
No QC Deficiency items vocation	CIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	•	e on site)	Last Day	
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their	CIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	•	e on site)	,	
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE	CIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	•	e on site) First Day	Last Day Last Day	
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	CIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	•	e on site) First Day First Day	,	
Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	CIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	•	First Day First Day 12/20/2019	Last Day	l la
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	CIENCY (Report QC and QA Defici Description were corrected today (Report first and/or last day co	•	First Day First Day 12/20/2019	,	Hours
Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat ABOR HOURS	CIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day continued or last day on the site)	•	First Day First Day 12/20/2019	Last Day Number of	
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their /ESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat ABOR HOURS Crew	CIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day continued to the site) First or last day on the site	ontractors wel	First Day First Day 12/20/2019	Last Day Number of Employees	Worked
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their /ESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat ABOR HOURS Crew Dutra Dredging Co.	CIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day continued or last day on the site) Position ABLE BODIED SEAMAN	ontractors were	First Day First Day 12/20/2019	Last Day Number of Employees 4.0	Worked 48.0
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their /ESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat ABOR HOURS Crew Dutra Dredging Co.	CIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day continued or last day on the site) Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE	entractors were	First Day First Day 12/20/2019	Number of Employees 4.0 1.0	Worked 48.0 12.0
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat ABOR HOURS Crew Dutra Dredging Co.	Position Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE ENVIRON-CNTRL-SYS INST/S QUALITY CONTROL INSPECT	entractors were	First Day First Day 12/20/2019	Number of Employees 4.0 1.0 2.0	Worked 48.0 12.0 24.0
Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Position Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE ENVIRON-CNTRL-SYS INST/S QUALITY CONTROL INSPECT DREDGE CHIEF ENGINEER	entractors were	First Day First Day 12/20/2019	Number of Employees 4.0 1.0 2.0 1.0 1.0	Worked 48.0 12.0 24.0 12.0 12.0
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Position Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE ENVIRON-CNTRL-SYS INST/S QUALITY CONTROL INSPECT DREDGE CHIEF ENGINEER DRAGTENDER	entractors were	First Day First Day 12/20/2019	Number of Employees 4.0 1.0 2.0 1.0 2.0 2.0	Worked 48.0 12.0 24.0 12.0 12.0 24.0 24.0
Item No Location No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE ENVIRON-CNTRL-SYS INST/S QUALITY CONTROL INSPECT DREDGE CHIEF ENGINEER DRAGTENDER DREDGE MATE	entractors were	First Day First Day 12/20/2019	Number of Employees 4.0 1.0 2.0 1.0 2.0 2.0 2.0 2.0	Worked 48.0 12.0 24.0 12.0 12.0 24.0 24.0
No QC Deficiency items of CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Position Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE ENVIRON-CNTRL-SYS INST/S QUALITY CONTROL INSPECT DREDGE CHIEF ENGINEER DRAGTENDER	entractors were	First Day First Day 12/20/2019	Number of Employees 4.0 1.0 2.0 1.0 2.0 2.0	Worked 48.0 12.0 24.0 12.0 12.0 24.0 24.0

	UALITY CONTRO	OL REPORT (QCR))	342 DATE	T NUMBER	Pa	ge 226 o	f 366
				25 N	Nov 2020 -	- Wednesda	V	
PROJECT					ACT NUMBER		,	
IDIQ Hopper Dredge for	Mobile Harbor			W91	127820D0	001 W9127	7820F00	32
Dutra Dredging Co.	DREDGE CA	APTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPT	AIN					2.0	24.0
Total hrs worked to date:	28,148.0	Hrs worked MTD:	75	66.0		Total:	21.0	252.0
EQUIPMENT HOURS							الداء	On a nation of
Equipment Name	Description						Idle Hours	Operating Hours
0001	Hopper Dredge C	Columbia					0.0	24.0
0002	Crew Boat Cape	Anne					0.0	24.0
Total operating hrs to date:		e hrs MTD: 0.0	Opr hr	s MTD:	144.0	Total:	0.0	48.0
MISHAP REPORTING No mishaps reported tod	(Describe r	mishaps)						
CONTRACTOR CERTIFICATION	material used a	ne contractor, I certify	uring thi	s Reportii	ng period a	are in complia	and all eq	uipment and the contract
	material used a plans and speci	and work performed diffications, to the best of	uring thi	s Reportii wledge, ex	ng period a ccept as not	are in complia ted above.	ance with	the contract
	material used a plans and speci	and work performed de	uring thi	s Reportii wledge, ex	ng period a	are in complia ted above.	and all eq ance with	the contract
CONTRACTOR CERTIFICATION QC REPRESENTATIVE'S SIGNATU	material used a plans and speci	and work performed diffications, to the best of	uring thi	s Reportii wledge, ex	ng period a ccept as not	are in complia ted above.	ance with	the contract

			REPORT NUMBER	Daga 007	f 266
CONTRACTORS	QUALITY CONTROL REPORT (OCR)	343	Page 227 o	7 300
	LOG OF CONSTRUCTION	QOI()	DATE		
			26 Nov 2020 - Ti	hursday	
PROJECT			CONTRACT NUMBER	laroday	
IDIQ Hopper Dredge f	for Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay		
			ure Min 47 °F Max 62 °F		
QC NARRATIVES		0.50 IN PI	recipitation 15 MPH Wind		
ACTIVITIES IN PROGRES	s				
Endangered Species Obs	servers on board monitoring activities. OD	ESS program I	being utilized for daily load s	submittals.	
	G	. 0	,		
GENERAL COMMENTS					
	ing the Mobile Shipping Channel, dug 3 MDS Mobile site 102 - SW quadrant.	load in Statio	ons 256+00 to 316+00 and	disposed of 3 load	in the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections hel	ld today				
No preparatory inspec					
Initial Inspections held toda	y				
No initial inspections h	-				
ACTIVITY START/FINISH	•				
Activity No Descrip	otion				
	ted or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements w	Description vere completed today	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE	Description vere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w	Description vere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE	Description vere completed today INCY (Describe QA and QC Description	eficiency items	issued)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio	Description vere completed today NCY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item	Description The reference completed today The reference comp			Results	
QC REQUIREMENTS Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE	Description The reference completed today The reference comp			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio	Description Tere completed today TNCY (Describe QA and QC Description Description To swere issued today TRICIENCY (Report QC and QA Deficition Description			Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio	Description The reference completed today The completed today	ciency items co	orrected)	Results	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE	Description Vere completed today ENCY (Describe QA and QC Description Description Is were issued today FICIENCY (Report QC and QA Defice On Description Description	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item No QC Deficiency item	Description Vere completed today ENCY (Describe QA and QC Description Description Is were issued today FICIENCY (Report QC and QA Defice On Description Description	ciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITEM Name	Description Vere completed today ENCY (Describe QA and QC Description Description Is were issued today FICIENCY (Report QC and QA Defice On Description Description	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the	Description Tere completed today Tere completed today The completed t	ciency items co	prrected) The on site)		
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Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the	Description Tere completed today Tere completed today The completed t	ciency items co	prrected) The on site)		
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description Tere completed today Tere completed today The completed t	ciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Tere completed today Tere completed today The completed t	ciency items co	First Day 12/20/2019	Last Day Last Day	Univers
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description Tere completed today Tere completed today The completed t	ciency items co	First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Vere completed today INCY (Describe QA and QC Describe QA and QC Description Description Is were issued today IFICIENCY (Report QC and QA Defice on Description Description Is were corrected today E (Report first and/or last day of the site)	ciency items co	First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Tere completed today INCY (Describe QA and QC Description Description Is were issued today FICIENCY (Report QC and QA Defice on Description Is were corrected today E (Report first and/or last day of the site) Position	ciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements w ISSUED QA/QC DEFICIE Item No Locatio No QC Deficiency item CORRECTED QA/QC DE Item No Locatio No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Vere completed today ENCY (Describe QA and QC Describe QA and QC Describe QA and QC Description Is were issued today EFICIENCY (Report QC and QA Defice on Description Is were corrected today E (Report first and/or last day of the site) Position ABLE BODIED SEAMAN	ciency items or	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

CONTRACTORS Q	UALITY CON' OG OF CONS		RT (QCR)		REPOR 343 DATE	T NUMBER		Page	e 228 o	f 366
DAILI	00 01 00 NO					Joy 2020	Thursd	lov.		
ROJECT						Nov 2020 ACT NUMBE		ay		
ROJECT IDIQ Hopper Dredge for	r Mobile Harbo	or				аст помве 127820D0		91278	320F00	32
Dutra Dredging Co.		E CHIEF ENGIN	EER		1				1.0	12.0
Dutra Dredging Co.	DRAGTE	ENDER							2.0	24.0
Dutra Dredging Co.	DREDGE	E MATE							2.0	24.0
Dutra Dredging Co.	DREDGE	E MESS COOK							1.0	12.0
Dutra Dredging Co.	OILER								2.0	24.0
Dutra Dredging Co.	DREDGE	E CAPTAIN							1.0	12.0
Dutra Dredging Co.	ENGINE	ER							2.0	24.0
Dutra Dredging Co.	BOAT CA	APTAIN							2.0	24.0
Total hrs worked to date:	28,400.0	Hrs wo	orked MTD:	1,0	0.800		Total:		21.0	252.0
QUIPMENT HOURS									Idle	Operating
Equipment Name	Description								Hours	Hours
0001	Hopper Dred	-							0.0	24.0
0002	Crew Boat Ca								0.0	24.0
Total operating hrs to date:	5,227.0	Idle hrs MTD:	0.0	Opr hi	rs MTD:	192.0	10	tal:	0.0	48.0
NTRACTOR CERTIFICATION	material use	of the contractored and work pecifications, to	erformed du	ring th	is Reporti	ng period	are in co	mplian		

			REPORT NUMBER	D	
CONTRACTORS QUALI	ONTROL REPORT (QCR)	344	Page 229 o	1 300
	NSTRUCTION	_	DATE		
			27 Nov 2020 - Fri	dav	
IECT			CONTRACT NUMBER	,	
IQ Hopper Dredge for Mob	arbor		W9127820D0001	W9127820F00	32
FRACTOR		WEATHER			
tra Dredging Co.			sed No Delay Min 50 °F Max 65 °F		
			cipitation 15 MPH Wind		
NARRATIVES	•		•		
TIVITIES IN PROGRESS					
Endangered Species Observers or	d monitoring activities. ODI	ESS program be	ing utilized for daily load su	ıbmittals.	
NERAL COMMENTS					
Dredge Columbia dredging the Melesignated cell at the ODMDS Mol	Shipping Channel, dug 2 e 102 - SW quadrant.	load in Stations	s 256+00 to 316+00 and o	disposed of 1 load	in the
Oredge Columbia in for Fuel, wate	Minor Repairs				
P/INITIAL DATES	eparatory and initial dates	held and advan	ce notice)		
eparatory Inspections held today					
preparatory inspections he	day				
ial Inspections held today					
initial inspections held tod					
IVITY START/FINISH					
tivity No Description					
REQUIREMENTS quirement No Type	Description			Results	
QC requirements were con	ed today				
JED QA/QC DEFICIENCY	(Describe QA and QC De	eficiency items is	sued)		
m No Location	Description				
QC Deficiency items were i	<u> </u>				
RRECTED QA/QC DEFICIENC	(Report QC and QA Defic	ciency items corr	ected)		
m No Location	Description				
OQC Deficiency items were o					
	eport first and/or last day o	contractors were	•		
me			First Day	Last Day	
Contractors had their first	t day on the cite				
Contractors had their first SEL ON SITE	a day on the site				
			First Day	1 4 5	
edge Name Iumbia Hopper Dredge			First Day 12/20/2019	Last Day	
pe Anne Crewboat			12/20/2019		
OR HOURS					
ew	tion			Number of Employees	Hours Worked
tra Dredging Co.	E BODIED SEAMAN			4.0	48.0
• •	ETY ENGINEER - ON SITI	E		1.0	12.0
					24.0
tra Dredging Co. tra Dredging Co. tra Dredging Co.					

				REPORT	NUMBER	Р	age 230 c	of 366
	UALITY CONTROL R			344				
DAILY L	OG OF CONSTRUCT	TION		DATE				
				27 No	ov 2020	- Friday		
ROJECT					CT NUMBE			
IDIQ Hopper Dredge for				W912	27820D0	0001 W91		
Dutra Dredging Co.	QUALITY CONTR						1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF E	ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Dutra Dredging Co.	DREDGE MESS C	COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAI	N					1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	28,652.0	Hrs worked MTD:	1,260	.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Colum						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	5,275.0 Idle hrs I	MTD: 0.0	Opr hrs M	/ITD:	240.0	Total	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe misha	ps)						
		ps)						
		ps)						
		ps)						
		ps)						
		ps)						
		ps)						
		ps)						
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		ps)						
		ps)						
		ps)						
		ps)						
		ps)						
		ps)						
		ps)						
No mishaps reported too	On behalf of the cor	ntractor, I certify to	ring this I	Reporting	g period a	are in comp	t and all ed	quipment and
	On behalf of the con material used and w plans and specification	ntractor, I certify to	ring this I my knowle	Reporting edge, exc	g period a	are in comp ted above.	t and all ed	the contrac

			REPORT NUMBER	Page 224 a	f 266
CONTRACTORS (QUALITY CONTROL REPORT ((QCR)	345	Page 231 o	1 300
	LOG OF CONSTRUCTION	(40 11)	DATE		
			28 Nov 2020 - Sa	aturday	
PROJECT			CONTRACT NUMBER	ataraay	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay		
			ure Min 50 °F Max 60 °F recipitation 10 MPH Wind		
QC NARRATIVES		0.00 114 11	recipitation to will the villa		
ACTIVITIES IN PROGRESS	3				
Endangered Species Obs	ervers on board monitoring activities. OD	ESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	ng the Mobile Shipping Channel, dug 3	load in Static	one 256±00 to 316±00 and	disposed of 3 load	in the
	MDS Mobile site 102 - SW quadrant.	load III Static	5113 230 100 to 310 100 and	disposed of 5 load	iii uie
PREP/INITIAL DATES	(Preparatory and initial dates	s held and adva	ance notice)		
Preparatory Inspections held	d today		•		
No preparatory inspect					
Initial Inspections held today	_				
No initial inspections h					
ACTIVITY START/FINISH	•				
Activity No Descript					
Activity No Descript	uon				
				Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	eficiency items	(haussi	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today NCY (Describe QA and QC De	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description ere completed today NCY (Describe QA and QC Description	eficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT	Description ere completed today NCY (Describe QA and QC Description Description			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Location No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description S were issued today FICIENCY (Report QC and QA Defi			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description ere completed today NCY (Describe QA and QC Description Description s were issued today FICIENCY (Report QC and QA Defi			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location Location	Description Pere completed today NCY (Describe QA and QC Description Description Some were issued today FICIENCY (Report QC and QA Defined Description)			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI	Description Pere completed today NCY (Describe QA and QC Description Description Solve Were issued today FICIENCY (Report QC and QA Defined Description) Solve Were corrected today	iciency items co	orrected)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items No QC Deficiency items	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defined Description Description	iciency items co	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defined Description Description	iciency items co	orrected)	Results Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description Sewere issued today FICIENCY (Report QC and QA Defined Description Description	iciency items co	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITEMS	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definency Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definency Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	orrected) re on site)		
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definency Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definency Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	re on site) First Day	Last Day	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definency Description Solvere corrected today E (Report first and/or last day of the site)	iciency items co	re on site) First Day First Day 12/20/2019	Last Day Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definency Description Solvere corrected today E (Report first and/or last day of the corrected today)	iciency items co	re on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Definency Description Solvere corrected today E (Report first and/or last day of the site)	iciency items co	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Define) Description Solvere corrected today Exercise (Report first and/or last day of the site) Position	ciency items of	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEITEM Item No Location No QC Deficiency items CONTRACTORS ON SITEMAME No Contractors had the VESSEL ON SITEMAME Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Define) Description Solvere corrected today E (Report first and/or last day of the site) Position ABLE BODIED SEAMAN	ciency items of	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

				REPOR	T NUMBER	_	000	4 266
CONTRACTORS O	UALITY CON	TROL REPORT (QCR)		345		Р	age 232 c	J 300
	OG OF CONS			DATE				
					Nov 2020 -	- Saturday		
ROJECT				-	ACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbo	r				、 001 W91:	27820F00	32
Outra Dredging Co.		CHIEF ENGINEER		1 110	12702000		1.0	12.0
Outra Dredging Co.	DRAGTE						2.0	24.0
Outra Dredging Co.	DREDGE						2.0	24.0
Outra Dredging Co.		MESS COOK					1.0	12.0
Outra Dredging Co.	OILER	. mess soon					2.0	24.0
Outra Dredging Co.		CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINE						2.0	24.0
Dutra Dredging Co.	BOAT CA						2.0	24.0
Total hrs worked to date:	28,904.0	Hrs worked MTD:	1,5	12.0		Total:	21.0	252.0
QUIPMENT HOURS Equipment Name	Description						Idle Hours	Operating Hours
0001	Hopper Dredg	ge Columbia					0.0	24.0
0002	Crew Boat Ca	-					0.0	24.0
Total operating hrs to date:		Idle hrs MTD: 0.0	Opr hrs	s MTD:	288.0	— —— Total:		48.0
SHAP REPORTING		be mishaps)						
NITRACTOR CERTIFICATION								
NTRACTOR CERTIFICATION	material use	f the contractor, I certify to and work performed dupecifications, to the best of	ring this	s Reporti	ng period a	are in comp	t and all ed liance with	quipment and

			T		
			REPORT NUMBER	Page 233 d	of 366
	QUALITY CONTROL REPORT	(QCR)	346		
DAILY L	LOG OF CONSTRUCTION		DATE		
			29 Nov 2020 - St	unday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	or Mobile Harbor		W9127820D000 ⁻	1 W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused Critical Delay ure Min 50 °F Max 65 °F		
			ipitation 35 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obse	ervers on board monitoring activities. C	DESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging designated cell at the ODM	g the Mobile Shipping Channel, dug IDS Mobile site 102 - SW quadrant.	3 load in Station	ons 256+00 to 316+00 and	disposed of 2 load	in the
late in the day dredge Colu	ımbia anchored for rough seas, weath	er			
PREP/INITIAL DATES	(Preparatory and initial dat	es held and adv	ance notice)		
Preparatory Inspections held	-				
No preparatory inspection	•				
Initial Inspections held today					
No initial inspections he	eld today				
ACTIVITY START/FINISH					
A stituitus Nis	ion				
No activities were starte QC REQUIREMENTS					
No activities were starte				Results	
No activities were starte	ed or finished today Description			Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	Deficiency items	issued)	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today (Describe QA and QC	Deficiency items	issued)	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today (Describe QA and QC	Deficiency items	issued)	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description The completed today ICY (Describe QA and QC) Description	Deficiency items	issued)	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description Were issued today	,	,	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Description)	,	,	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF	Description The completed today ICY (Describe QA and QC Description Were issued today ICIENCY (Report QC and QA Description)	,	,	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description Were issued today TICIENCY (Report QC and QA Description Description	eficiency items c	orrected)	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description Were issued today TICIENCY (Report QC and QA Description Description	eficiency items c	orrected)	Results	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items	Description The completed today ICY (Describe QA and QC Description Were issued today TICIENCY (Report QC and QA Description Description	eficiency items c	orrected)	Results Last Day	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name	Description The completed today ICY (Describe QA and QC Description Were issued today TCIENCY (Report QC and QA Description Were corrected today (Report first and/or last day	eficiency items c	orrected) re on site)		
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei	Description The completed today ICY (Describe QA and QC Description Were issued today TICIENCY (Report QC and QA Description Description	eficiency items c	orrected) re on site)		
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE	Description The completed today ICY (Describe QA and QC Description Were issued today TCIENCY (Report QC and QA Description Were corrected today (Report first and/or last day	eficiency items c	orrected) re on site)		
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name	Description The completed today ICY (Describe QA and QC Description Were issued today TCIENCY (Report QC and QA Description Were corrected today (Report first and/or last day	eficiency items c	re on site) First Day		
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEF Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description The completed today ICY (Describe QA and QC Description Were issued today TCIENCY (Report QC and QA Description Were corrected today (Report first and/or last day	eficiency items c	First Day 12/20/2019	Last Day	
No activities were starte QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description The completed today ICY (Describe QA and QC Description Were issued today TCIENCY (Report QC and QA Description Were corrected today (Report first and/or last day	eficiency items c	re on site) First Day	Last Day	
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DAILT	OG OF CONSTRUCTIO	IN	DAT		Cunday		
20.1507				9 Nov 2020			
ROJECT IDIQ Hopper Dredge fo	r Mobile Harbor			TRACT NUMBE	к 0001 W9127	7820500	32
Dutra Dredging Co.	QUALITY CONTROL	INSPECTOR		912102000	7001 449121	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENG					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Outra Dredging Co.	DREDGE MATE					2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:		worked MTD:	1,764.0	_	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001 0002	Hopper Dredge Columbia Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	5,371.0 Idle hrs MTE	D: 0.0 C	Opr hrs MTD:	336.0	Total:	0.0	24.0 48.0
No mishaps reported too	(Describe mishaps)						
No mishaps reported too							
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	On behalf of the contra	performed durin	ng this Repo	rting period	are in complia	and all ec	quipment and the contract
ONTRACTOR CERTIFICATION	On behalf of the contra material used and work plans and specifications	performed durin	ng this Repo	rting period	are in complianted above.	and all ecance with	the contract

DAILY LOG OF CONSTRUCTION DAILY LOG OF CONSTRUCTION CONTRACT NUMBER W9127820D0001 W9127820F0032 DUTO Hopper Dredge for Mobile Harbor WEATHER W9127820D0001 W9127820F0032 DUTO Hopper Dredge for Mobile Harbor WEATHER W9127820D0001 W9127820F0032 DUTO Hopper Dredge for Mobile Harbor WEATHER W9127820D0001 W9127820F0032 DUTO Hopper Dredge College Col				REPORT NUMBER	Page 235 c	of 366
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Contract Number Weather Caused Critical Delay Weather Ca	DAILY L	OG OF CONSTRUCTION				
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	UALITY CONTROL REI		347	RT NUMBER	Pa	ge 236 c	of 366
				Nov 2020	- Monday		
ROJECT				RACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor) 0001 W9127	7820F00	32
Dutra Dredging Co.	QUALITY CONTROL	INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE MESS COO	OK				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENG	SINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	29,408.0 Hrs	worked MTD:	2,016.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	5,419.0 Idle hrs MTI	D: 0.0	Opr hrs MTD:	384.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contra	actor, I certify the	ing this Report	ng period a	are in complia	and all ec ance with	quipment and the contract
	On behalf of the contra material used and work plans and specifications	actor, I certify the	ring this Report ny knowledge, e	ng period a	are in compliated above.	and all ecance with	the contract

				REPORT NUMBER	Page 237 o	f 366
		TY CONTROL REP		348		
	DAILY LOG	OF CONSTRUCTION	N	DATE		
				01 Dec 2020 - T	uesday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	oile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co).		Temperat	Caused No Delay ture Min 33 °F Max 47 °F oitation 20 MPH Wind		
QC NARRATIVES	3					
ACTIVITIES IN PR	ROGRESS					
Endangered Spe	ecies Observers o	n board monitoring activi	ities. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMM	IENTS					
Dredge Columbi	ia dredging the M	Mobile Shipping Channel	, dug 2 loads in Stat	ions 256+00 to 316+00 and	disposed of 2 loads	in the
designated cell a	at the ODMDS Mo	obile site 102 - SW quadr	ant. Dredge dug 1 loa	d in Stations 316+00 to 376+	-00.	
PREP/INITIAL DA	TES	(Preparatory and init	tial dates held and adv	vance notice)		
Preparatory Inspec	ctions held today			,		
No preparatory		eld todav				
	•	,				
No initial inspec		lav				
ACTIVITY START		iay				
Activity No	Description					
No activities we	ere started or fi	inished today				
-,-	NTS				Develle	
		Description			Results	
QC REQUIREME! Requirement No	NTS Type	Description			Results	
QC REQUIREMENT Requirement No	NTS Type nents were cor	Description npleted today			Results	
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CONTRACTORS Q				REPOR	T NUMBER	Ρ-	vao 000 -	f 266
	UALITY CONT	ROL REPORT (OC	R)	348		Pa	ige 238 c	J 300
DAILY L	OG OF CONS		13,	DATE				
					Dec 2020 -	Tuesday		
ROJECT					ACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbo	r				` 001 W912	7820F00	32
Outra Dredging Co.		CHIEF ENGINEER		1	.2.02020		1.0	12.0
Outra Dredging Co.	DRAGTE						2.0	24.0
Outra Dredging Co.	DREDGE	MATE					2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEE						2.0	24.0
Outra Dredging Co.	BOAT CA						2.0	24.0
Total hrs worked to date:	29,660.0	Hrs worked MTD	: 2	52.0		Total:	21.0	252.0
QUIPMENT HOURS								
Equipment Name	Description						ldle Hours	Operating Hours
0001	Hopper Dredg	ge Columbia					0.0	24.0
0002	Crew Boat Ca						0.0	24.0
Fotal operating hrs to date:	5,467.0	Idle hrs MTD: 0.0	Opr h	rs MTD:	48.0	— ——— Total:	0.0	48.0
NTRACTOR CERTIFICATION	material use	f the contractor, I certif d and work performed ecifications, to the best	during th	is Reporti	ng period a	re in compl	and all ed	quipment and

CONTRACTORS Q	UALITY CONTROL REPORT (C	QCR)	REPORT NUMBER 349	Page 239 o	f 366
	OG OF CONSTRUCTION	,	DATE		
			02 Dec 2020 - W	/ednesdav	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge fo	r Mobile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR		WEATHER	-		
Dutra Dredging Co.		Temperatu	used No Delay re Min 35 °F Max 53 °F ation 15 MPH Wind		
QC NARRATIVES	·				
ACTIVITIES IN PROGRESS					
Endangered Species Obser	rvers on board monitoring activities. ODE	SS program b	eing utilized for daily load s	submittals.	
GENERAL COMMENTS					
	the Mobile Shipping Channel, dug 3 lo DS Mobile site 102 - SW quadrant.	oads in Station	ns 316+00 to 376+00 and	disposed of 3 loads	in the
PREP/INITIAL DATES	(Preparatory and initial dates h	neld and adva	nce notice)		
Preparatory Inspections held					
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
	a or minorica today				
QC REQUIREMENTS	d or finished today Description			Results	
	·			Results	
QC REQUIREMENTS	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	iciency items	issued)	Results	
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Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Defined Processing Pr	iency items co	rrected)	Results	
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Requirement No Type No QC requirements well ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location	Description re completed today CY (Describe QA and QC Defined Processing Pr	iency items co	rrected)	Results Last Day	
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Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficine Description) were corrected today (Report first and/or last day co	iency items co	e on site)		
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Requirement No Type No QC requirements were issued QA/QC DEFICIENT Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIENT Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficine Description) were corrected today (Report first and/or last day co	iency items co	First Day 12/20/2019	Last Day Last Day	
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Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficine Description) were corrected today (Report first and/or last day control or last day on the site)	ency items co	First Day 12/20/2019	Last Day Last Day	Hours Worked
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Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficine Description) were corrected today (Report first and/or last day contribute of the site) Position SAFETY ENGINEER - ON SITE ENVIRON-CNTRL-SYS INST/SE	ency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0 2.0	12.0 24.0
Requirement No Type No QC requirements were issued QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficine Description) were corrected today (Report first and/or last day contributed on the site) Position SAFETY ENGINEER - ON SITE	ency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0

DIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 Utra Dredging Co. DREDGE CHIEF ENGINEER 2.0 24.6 Utra Dredging Co. DREDGE MATE 2.0 24.6 Utra Dredging Co. DREDGE MESS COK 1.0 12.6 Utra Dredging Co. DREDGE MESS COK 1.0 12.6 Utra Dredging Co. DREDGE CAPTAIN 1.0 12.6 Utra Dredging Co. DREDGE CAPTAIN 1.0 12.6 Utra Dredging Co. BOAT CAPTAIN 2.0 24.6 Utra Dredging Co. BOAT CAPTAIN 2.0 24.6 Utra Dredging Co. BOAT CAPTAIN 2.10 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 255.0 Utra Dredging Co. BOAT CAPTAIN 504.0 Total: 21.0 Utra Dredging Co. BOA					REPOR'	T NUMBER	ь.	ac 040	£ 266
DAILY LOG OF CONSTRUCTION DAILY CORPORED DAILY DOZ Dec 2020 - Wednesday	CONTRACTORS O	UALITY CONT	ROL REPORT (O	CR)	349		Pa	ige 240 d	366
DIGCT CONTRACT NUMBER W9127820F0002				J. (,					
DIGCT CONTRACT NUMBER W9127820F0002					02 [Dec 2020 -	- Wednesda	av	
Maintain	ROJECT				_			,	
JUTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment. ANTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment. ANTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment. ANTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment. ANTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment. MITRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment. MITRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment. MITRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment. MITRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contractor.	IDIQ Hopper Dredge for	r Mobile Harboı	r					7820F00	32
utra Dredging Co. DREDGE MATE	Outra Dredging Co.								12.0
utra Dredging Co. DREDGE MESS COOK 1,0 12.0 Utra Dredging Co. OILER 2,0 24.0 Utra Dredging Co. DREDGE CAPTAIN 1,0 12.0 Utra Dredging Co. ENGINEER 2,0 24.0 Utra Dredging Co. BOAT CAPTAIN 2,0 24.0 Utra Dredging Co. BOAT CAPTAIN 2,0 25.0 UIPMENT HOURS Quipment Name Description Hours 1,0 1,0 24.0 OILER 2,0 24.0 UIPMENT HOURS Quipment Name Description Hours 1,0 2,0 24.0 OILER 2,0 2,0 24.0 UIPMENT HOURS 2,0 2,0 2,0 2,0 2,0 2,0 2,0 2,0 2,0 2,0	Outra Dredging Co.	DRAGTE	NDER					2.0	24.0
utra Dredging Co. OILER 2.0 24.0 utra Dredging Co. DREDGE CAPTAIN 1.0 12.0 utrato Predging Co. ENGINEER 2.0 24.0 utrato Dredging Co. BOAT CAPTAIN 2.0 24.0 utrato Dredging Co. BOAT CAPTAIN 2.0 24.0 utrato Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 24.0 utrato Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 24.0 utrato Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 24.0 utrato Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 24.0 utrato Dredging Co. BOAT CAPTAIN 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Outra Dredging Co.	DREDGE	MATE					2.0	24.0
ultra Dredging Co. BRIGNEER Lutra Dredging Co. BNGMEER Lutra Dredging Co. BNGMEER Lutra Dredging Co. BNGMER Lutra Dredging	Outra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
utra Dredging Co. BNGINEER 2.0 24.0 utra Dredging Co. BOAT CAPTAIN 2.0 24.0 total hirs worked to date: 29.912.0 Hirs worked MTD: 504.0 Total: 21.0 252.0 UIPMENT HOURS quipment Name Description Hours Hours Quipment Name Description Predge Columbia 0.0 24.0 Quipment Name Description 0.0 24.0 Quipment Name Description 0.0 24.0 Quipment Name Description 0.0 Qrew Boat Cape Anne 0.0 Qrew	Outra Dredging Co.	OILER						2.0	24.0
ultra Dredging Co. BOAT CAPTAIN 2.0 24.0 olal hirs worked to date: 29,912.0 Hris worked MTD: 504.0 Total: 21.0 252.0 IUIPMENT HOURS quipment Name Description Mours quipment Name Description Mours olal Hopper Dredge Columbia 0.0 24.0 olal perating hirs to date: 5,515.0 Idle hirs MTD: 0.0 Opr hirs MTD: 96.0 Total: 0.0 48.0 SHAP REPORTING (Describe mishaps) to mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contracted and supplement a material used and work performed during this Reporting period are in compliance with the contracting the contractor of the	Outra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
UIPMENT HOURS quipment Name Description Hopper Dredge Columbia Otal Proper Dredge Columbia Otal Pro	Outra Dredging Co.	ENGINEE	R					2.0	24.0
Quipment Name Description 101 Hopper Dredge Columbia Crew Boat Cape Anne 102 Crew Boat Cape Anne 103 Colal operating hrs to date: SHAP REPORTING It is mishaps reported today To mishaps reported today Describe mishaps TO mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compilance with the contractor and all equipment and material used and work performed during this Reporting period are in compilance with the contractor and all equipment and material used and work performed during this Reporting period are in compilance with the contractor.	Outra Dredging Co.	BOAT CA	PTAIN					2.0	24.0
quipment Name Description Des	Total hrs worked to date:	29,912.0	Hrs worked MT	D: 5	504.0	-	Total:	21.0	252.0
pulpment Name Description	QUIPMENT HOURS							Idle	Operating
otal operating hrs to date: 5,515.0 Idle hrs MTD: 0.0 Opr hrs MTD: 96.0 Total: 0.0 48.0 SHAP REPORTING (Describe mishaps) Io mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contractor material used and work performed during this Reporting period are in compliance with the contractor.	Equipment Name	Description							Hours
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SHAP REPORTING (Describe mishaps) Io mishaps reported today NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment at material used and work performed during this Reporting period are in compliance with the contractor.	0002	Crew Boat Ca	pe Anne					0.0	24.0
NTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contra	Total operating hrs to date:	5,515.0	Idle hrs MTD: 0.0	Opr h	rs MTD:	96.0	Total:	0.0	48.0
material used and work performed during this Reporting period are in compliance with the contra									
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material used and work performed during this Reporting period are in compliance with the contra									
material used and work performed during this Reporting period are in compliance with the contra									
plans and specifications, to the best of my knowledge, except as noted above.									
REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE	NTRACTOR CERTIFICATION	material used	d and work performe	d during th	nis Reportii	ng period a	re in compli	and all ec	quipment an the contrac

			DEDODEAUMEDED		
			REPORT NUMBER	Page 241 o	f 366
	UALITY CONTROL REPORT (C	QCR)	350		
DAILY L	OG OF CONSTRUCTION		DATE		
			03 Dec 2020 - T	hursday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	r Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			lused Critical Delay re Min 48 °F Max 68 °F		
			pitation 25 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Obser	rvers on board monitoring activities. ODE	SS program b	eing utilized for daily load s	submittals.	
GENERAL COMMENTS					
	the Mobile Shipping Channel, dug 2 lo DS Mobile site 102 - SW quadrant. Dredo				in the
PREP/INITIAL DATES	(Preparatory and initial dates I	held and adva	nce notice)		
Preparatory Inspections held t	today				
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections hel	ld today				
ACTIVITY START/FINISH					
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Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items of the company o	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day control or last day on the site) Position ABLE BODIED SEAMAN	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0
Requirement No Type No QC requirements wer ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items of the process	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficit Description) were corrected today (Report first and/or last day control of the site) Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SITE	iency items co	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0 1.0	Worked 48.0 12.0

				REPOR	T NUMBER	-	Dags 040	4 266
CONTRACTORS O	UALITY CONT	ROL REPORT (QCR)	350		ŀ	Page 242 c	300
	OG OF CONST		,	DATE				
	- *-				Dec 2020 -	- Thursda	v	
ROJECT					ACT NUMBER		J	
IDIQ Hopper Dredge for	r Mobile Harbor						27820F00	32
Outra Dredging Co.		CHIEF ENGINEER		1			1.0	12.0
Outra Dredging Co.	DRAGTEN	IDER					2.0	24.0
Outra Dredging Co.	DREDGE I	MATE					2.0	24.0
Outra Dredging Co.	DREDGE I	MESS COOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE (CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEER	₹					2.0	24.0
Outra Dredging Co.	BOAT CAF	PTAIN					2.0	24.0
Total hrs worked to date:	30,164.0	Hrs worked MTD:	7:	56.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge	e Columbia					0.0	24.0
0002	Crew Boat Cap	pe Anne					0.0	24.0
Total operating hrs to date:	5,563.0 le	dle hrs MTD: 0.0	Opr h	rs MTD:	144.0	Tota	: 0.0	48.0
No mishaps reported tod	aay							
NO mismaps reported too	lay							
No mismaps reported too	lay							
vo misnaps reported too	lay							
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No mismaps reported too	lay							
NTRACTOR CERTIFICATION		the contractor. I certify	that this	s Report i	s complete	and correc	ct and all e	quipment an
	On behalf of material used	the contractor, I certify and work performed d crifications, to the best o	uring th	is Reporti	ng period a	are in com	ct and all ecoliance with	quipment an

				REPORT NUMBER	Page 243 o	f 366
		TY CONTROL REP		351		
	DAILY LOG	OF CONSTRUCTIO	N	DATE		
				04 Dec 2020 - F	riday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	oile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co).			Caused Critical Delay		
				ture Min 42 °F Max 55 °F cipitation 20 MPH Wind		
QC NARRATIVES	;			•		
ACTIVITIES IN PR	≀OGRESS					
Endangered Spe	cies Observers o	n board monitoring activ	ities. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMM	IENTS					
		Mobile Shipping Channel	I dua 2 loads in Stat	ions 316+00 to 376+00 and	disposed of 2 loads	in the
				nchor for 460 minutes due to		iii tiic
PREP/INITIAL DA	TES	(Preparatory and init	tial dates held and adv	/ance notice)		
Preparatory Inspec		(i reparatery and iiii		, 4.1.00 1.04.00)		
No preparatory		eld today				
	•	ora today				
No initial inspec	· · · · · · · · · · · · · · · · · · ·	lov				
ACTIVITY START		iay				
Activity No	Description					
No activities we	ere started or fi	inished today				
		inished today				
		inished today Description			Results	
QC REQUIREMEN	NTS				Results	
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QC REQUIREMENT Requirement No No QC requirent	NTS Type nents were con	Description mpleted today (Describe QA ar	-	s issued)	Results	
Requirement No No QC requirem ISSUED QA/QC D	NTS Type nents were con DEFICIENCY	Description npleted today	-	s issued)	Results	
Requirement No No QC requirem SSUED QA/QC D	Type nents were con DEFICIENCY Location	Description mpleted today (Describe QA ar	-	s issued)	Results	
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficien	Type nents were con DEFICIENCY Location Cy items were	Description mpleted today (Describe QA ar Descriptio	QA Deficiency items		Results	
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name	Type nents were con DEFICIENCY Location cy items were Location cy items were ON SITE	Description npleted today (Describe QA ar Descriptio issued today CY (Report QC and Descriptio	QA Deficiency items on a st day contractors we	corrected) ere on site)		
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors	Type nents were con DEFICIENCY Location cy items were /QC DEFICIEN Location cy items were ON SITE	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or leading to the corrected)	QA Deficiency items on a st day contractors we	corrected) ere on site)		
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE	Type nents were con DEFICIENCY Location cy items were /QC DEFICIEN Location cy items were ON SITE	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or leading to the corrected)	QA Deficiency items on a st day contractors we	corrected) ere on site) First Day	Last Day	
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper I Cape Anne Crewbo	Type nents were con DEFICIENCY Location cy items were /QC DEFICIENC Location cy items were ON SITE had their first	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or leading to the corrected)	QA Deficiency items on a st day contractors we	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day	
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper I Cape Anne Crewbo LABOR HOURS Crew Dutra Dredging Co	nents were con DEFICIENCY Location Cy items were VQC DEFICIEN Location Cy items were ON SITE Dredge oat	Description Impleted today (Describe QA ar Description Issued today CY (Report QC and Description Corrected today (Report first and/or last day on the sign of last day on the sign of last BODIED SEAM	QA Deficiency items on ast day contractors we te	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper I Cape Anne Crewb LABOR HOURS Crew Dutra Dredging Co	Type nents were con DEFICIENCY Location cy items were /QC DEFICIEN Location cy items were ON SITE Dredge oat o.	Description mpleted today (Describe QA ar Description issued today CY (Report QC and Description corrected today (Report first and/or last day on the signal Position ABLE BODIED SEAM SAFETY ENGINEER	QA Deficiency items on ast day contractors we te	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0 1.0	Worked 48.0 12.0
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficien CORRECTED QA Item No No QC Deficien CONTRACTORS Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper I Cape Anne Crewbo LABOR HOURS Crew Dutra Dredging Co	nents were con DEFICIENCY Location Cy items were VQC DEFICIEN Location Cy items were ON SITE Dredge oat Dredge oat	Description Impleted today (Describe QA ar Description Issued today CY (Report QC and Description Corrected today (Report first and/or last day on the sign of last day on the sign of last BODIED SEAM	QA Deficiency items on ast day contractors we te	corrected) ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

CONTRACTORS Q				REPOR	RT NUMBER	D-	ao 244 -	f 266
	UALITY CONT	ROL REPORT	(QCR)	351		Pa	ge 244 c	T 366
DAILT L	OG OF CONS		(4011)	DATE				
					Dec 2020 -	Friday		
ROJECT					RACT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbo	r				001 W9127	7820F00	32
Outra Dredging Co.		CHIEF ENGINEER			1210200		1.0	12.0
Outra Dredging Co.	DRAGTE						2.0	24.0
Outra Dredging Co.	DREDGE	MATE					2.0	24.0
Outra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEE						2.0	24.0
Outra Dredging Co.	BOAT CA						2.0	24.0
Total hrs worked to date:	30,416.0	Hrs worked	MTD:	1,008.0	-	Total:	21.0	252.0
QUIPMENT HOURS								
Equipment Name	Description						Idle Hours	Operating Hours
0001	Hopper Dredg	ge Columbia					0.0	24.0
0002	Crew Boat Ca						0.0	24.0
Fotal operating hrs to date:	 5,611.0	Idle hrs MTD:	0.0 Or	pr hrs MTD:	192.0	— ——— Total:	0.0	48.0
NTRACTOR CERTIFICATION	material used	the contractor, I d and work perfor ecifications, to the	med during	this Reporti	ng period a	re in complia	and all ec	quipment and the contrac

			REPORT NUMBER	Dogo 245 a	f 266
CONTRACTORS (QUALITY CONTROL REPORT ((QCR)	352	Page 245 o	1 300
	LOG OF CONSTRUCTION	Ψοιτή	DATE		
			05 Dec 2020 - Sa	aturday	
PROJECT			CONTRACT NUMBER	ataraay	
IDIQ Hopper Dredge for	or Mobile Harbor			1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperati	aused No Delay ure Min 41 °F Max 57 °F		
QC NARRATIVES		T IN Prec	ipitation 15 MPH Wind		
ACTIVITIES IN PROGRESS					
	ervers on board monitoring activities. OD	ESS program	heing utilized for daily load s	uhmittals	
Endangered openies obs	orvere en beard memiering deavidee.	Loo program	boning atmized for daily load o	abilitaio.	
GENERAL COMMENTS					
	g the Mobile Shipping Channel, dug 3 MDS Mobile site 102 - SW quadrant.	loads in Station	ons 316+00 to 376+00 and	disposed of 2 loads	in the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ance notice)		
Preparatory Inspections held	d today				
No preparatory inspect					
Initial Inspections held today	•				
No initial inspections he					
ACTIVITY START/FINISH					
Activity No Descript	LIOTI				
				Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description ere completed today	oficionav itoma	ioqued)	Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFI Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Pere completed today NCY (Describe QA and QC Description Description Solvere issued today FICIENCY (Report QC and QA Defice Description Solvere corrected today E (Report first and/or last day of the site) Position ABLE BODIED SEAMAN	ciency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

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CONTRACTORS Q	UALITY CONT	ROL REPORT (O	CR)	352		Ра	ge 246 c)T 366
	OG OF CONST		- 13,	DATE	•			
					Dec 2020 -	- Saturday		
PROJECT					RACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor	r				001 W912	7820F00	32
Dutra Dredging Co.		CHIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTEN	NDER					2.0	24.0
Dutra Dredging Co.	DREDGE	MATE					2.0	24.0
Dutra Dredging Co.	DREDGE	MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEE	R					2.0	24.0
Dutra Dredging Co.	BOAT CAI	PTAIN					2.0	24.0
Total hrs worked to date:	30,668.0	Hrs worked MT	D: 1,	260.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredg						0.0	24.0
0002	Crew Boat Ca	pe Anne					0.0	24.0
Total operating hrs to date:	5,659.0	Idle hrs MTD: 0.0	Opr h	rs MTD:	240.0	Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of	the contractor, I cer	tify that thi	s Report i	s complete	and correct	and all ec	quipment and
ONTRACTOR CERTIFICATION	material used	the contractor, I cert d and work performe ecifications, to the bes	d during th	nis Reporti	ng period a	re in compli	and all ed	quipment and the contrac

				REPORT NUMBER	Page 247 o	f 366
		TY CONTROL REPO	` ,	353		
[DAILY LOG O	F CONSTRUCTION		DATE		
				06 Dec 2020 - Si	unday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper Di	redge for Mob	ile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co.	-		Weather 0	Caused No Delay		
				ure Min 50 °F Max 62 °F cipitation 15 MPH Wind		
QC NARRATIVES				-		
ACTIVITIES IN PR	OGRESS					
Endangered Spe	cies Observers or	n board monitoring activiti	es. ODESS program	being utilized for daily load s	submittals.	
GENERAL COMMI	FNTS					
		ohile Shinning Channel	dua 3 loads in Stati	ons 316+00 to 376+00 and	disposed of 3 loads	in the
		bile site 102 - SW quadra		ons 310+00 to 370+00 and	disposed of 3 loads	iii tiie
PREP/INITIAL DA	TES	(Preparatory and initia	al dates held and adv	rance notice)		
Preparatory Inspec	tions held today	` '		,		
No preparatory		eld todav				
	-	,				
No initial inspec		av				
ACTIVITY START		ay				
Activity No	Description					
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Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS O Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper D Cape Anne Crewbo LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	Type nents were com EFICIENCY Location Cy items were in CQC DEFICIENCY Location Cy items were of CON SITE had their first	Description Inpleted today (Describe QA and Description Description Description Corrected today (Report GC and GO) Corrected today (Report first and/or last day on the site	QA Deficiency items of the state of the stat	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked 48.0 12.0
Requirement No No QC requirem ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS O Name No Contractors VESSEL ON SITE Dredge Name Columbia Hopper D Cape Anne Crewbo LABOR HOURS Crew Dutra Dredging Co.	Type nents were com EFICIENCY Location Cy items were in CQC DEFICIENCY Location Cy items were of CON SITE had their first	Description Inpleted today (Describe QA and Description Issued today CY (Report QC and Control of Description Corrected today (Report first and/or last day on the site Position ABLE BODIED SEAMA	N ON SITE	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

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CONTRACTORS O	UALITY CONT	ROL REPORT (QCR))	353			Page 248	UI 300
	OG OF CONST		•	DATE				
				06 [Dec 2020 -	- Sundav		
ROJECT				+	ACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor			W9 ⁻	127820D0	001 W9	127820F00	032
Outra Dredging Co.		CHIEF ENGINEER		1			1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DRAGTEN	IDER					2.0	24.0
Outra Dredging Co.	DREDGE I	MATE					2.0	24.0
Outra Dredging Co.	DREDGE N	MESS COOK					1.0	12.0
Outra Dredging Co.	DREDGE (CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEER	₹					2.0	24.0
Dutra Dredging Co.	BOAT CAF	PTAIN					2.0	24.0
Total hrs worked to date:	30,920.0	Hrs worked MTD:	1,5	12.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0002	Crew Boat Cap						0.0	24.0
0001	Hopper Dredge	e Columbia					0.0	24.0
Total operating hrs to date:	5,707.0 le	dle hrs MTD: 0.0	Opr hr	s MTD:	288.0	Tota	al: 0.0	48.0
No mishaps reported too	lay							
NO MISNAPS reported too	lay							
No misnaps reported too	lay							
No misnaps reported too	lay							
NO MISNAPS reported too	lay							
NO MISNAPS reported too	lay							
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no misnaps reported too	lay							
NO MISNAPS REPORTED TOO	lay							
NO MISNAPS REPORTED TOO	lay							
		the contractor I certify	that this	s Renort is	s complete	and corre	ct and all e	quipment an
NTRACTOR CERTIFICATION	On behalf of material used	the contractor, I certify and work performed di cifications, to the best of	uring thi	s Reporti	ng period a	are in com	ct and all e	quipment an

			REPORT NUMBER	Dogo 040 -	f 266
CONTRACTORS O	UALITY CONTROL REPORT (C	OCR)	354	Page 249 o	7 300
	OG OF CONSTRUCTION	goit)	DATE		
			07 Dec 2020 - M	onday	
PROJECT			CONTRACT NUMBER	onday	
IDIQ Hopper Dredge fo	r Mobile Harbor			1 W9127820F00	32
CONTRACTOR		WEATHER	L		
Dutra Dredging Co.		Temperatu	aused No Delay re Min 46 °F Max 55 °F tation 15 MPH Wind		
QC NARRATIVES		No Frecipii	LAUDIT 13 WIFTT WITH		
ACTIVITIES IN PROGRESS					
Endangered Species Obse	rvers on board monitoring activities. ODE	SS program b	peing utilized for daily load s	submittals.	
	· ·		,		
GENERAL COMMENTS					
	g the Mobile Shipping Channel, dug 3 k DS Mobile site 102 - SW quadrant.	oads in Statio	ns 316+00 to 376+00 and	disposed of 3 loads	in the
PREP/INITIAL DATES	(Preparatory and initial dates	held and adva	ince notice)		
Preparatory Inspections held	today				
No preparatory inspection	ons held today				
Initial Inspections held today					
No initial inspections he	ld today				
ACTIVITY START/FINISH					
Activity No Description	on				
-	· · · · · · · · · · · · · · · · · · ·			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements we	Description re completed today	ficional itama	icoued)	Results	
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QC REQUIREMENTS Requirement No Type	Description re completed today	ficiency items	issued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN	Description re completed today CY (Describe QA and QC Def	ficiency items	issued)	Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location	Description re completed today CY (Describe QA and QC Def Description were issued today			Results	
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items	Description re completed today CY (Describe QA and QC Def Description were issued today			Results	
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Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day contribute or last day on the site)	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFICIEN Item No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Defined Description) were corrected today (Report first and/or last day contributed on the site)	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Worked 48.0
Requirement No Type No QC requirements we ISSUED QA/QC DEFICIEN Item No Location No QC Deficiency items CORRECTED QA/QC DEFITEM No Location No QC Deficiency items CONTRACTORS ON SITE Name No Contractors had thei VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description re completed today CY (Describe QA and QC Defined Description) were issued today ICIENCY (Report QC and QA Deficing Description) were corrected today (Report first and/or last day contribute or last day on the site)	iency items co	e on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
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CONTRACTORS Q		NTROL REPO			354	T NUMBER		Page	e 250 o	of 366
27						Dec 2020	- Monda	v		
ROJECT						ACT NUMBE		у		
IDIQ Hopper Dredge fo	r Mobile Harb	oor				127820D0		1278	320F00	32
Dutra Dredging Co.		GE CHIEF ENGIN	NEER						1.0	12.0
Dutra Dredging Co.	DRAGT	ENDER							2.0	24.0
Outra Dredging Co.	DREDG	SE MATE							2.0	24.0
Outra Dredging Co.	DREDG	SE MESS COOK							1.0	12.0
Outra Dredging Co.	OILER								2.0	24.0
Outra Dredging Co.	DREDG	SE CAPTAIN							1.0	12.0
Outra Dredging Co.	ENGINI	EER							2.0	24.0
Outra Dredging Co.	BOAT (CAPTAIN							2.0	24.0
Total hrs worked to date:	31,172.0	Hrs wo	orked MTD:	1,7	764.0		Total:		21.0	252.0
QUIPMENT HOURS									Idle	Operating
Equipment Name	Description								Hours	Hours
0001		edge Columbia							0.0	24.0
0002	Crew Boat	<u> </u>							0.0	24.0
Total operating hrs to date:	5,755.0	Idle hrs MTD:	0.0	Opr hi	rs MTD:	336.0	To	tal:	0.0	48.0
No mishaps reported too										
NTRACTOR CERTIFICATION	On behalf material us	of the contract sed and work specifications, t	performed du	ring th	is Reporti	ng period	are in coi	mplian		

				REPORT NUMBER	Page 251 o	f 366
		TY CONTROL REP		355		
E.	DAILY LOG O	F CONSTRUCTION	N	DATE		
				08 Dec 2020 - T	uesday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper Dr	edge for Mob	ile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR			WEATHER			
Dutra Dredging Co.			Temperat	Caused No Delay ure Min 38 °F Max 57 °F vitation 10 MPH Wind		
QC NARRATIVES						
ACTIVITIES IN PRO	OGRESS					
Endangered Spec	cies Observers or	n board monitoring activi	ities. ODESS program	being utilized for daily load	submittals.	
GENERAL COMME	ENTS					
Dredge Columbia	a dredging the M	obile Shipping Channel	, dug 3 loads in Stati	ons 316+00 to 376+00 and	disposed of 3 loads	in the
		bile site 102 - SW quadra			·	
PREP/INITIAL DA	TES	(Preparatory and init	tial dates held and adv	ance notice)		
Preparatory Inspect		(,		
No preparatory i		ld today				
	•	ia today				
No initial inspec		2V				
ACTIVITY START/		ay				
Activity No	Description					
No activities we	re started or fi	nished today				
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		Description			Results	
QC REQUIREMEN Requirement No	Type	Description			Results	
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Requirement No No QC requirem ISSUED QA/QC DI Item No No QC Deficience CORRECTED QA/	Type ents were com EFICIENCY Location cy items were i	Description npleted today (Describe QA an Description ssued today CY (Report QC and	QA Deficiency items of		Results	
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Requirement No No QC requirem ISSUED QA/QC DI Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS CONTRACTORS CO	ents were com EFICIENCY Location cy items were in Location cy items were of	Description Inpleted today (Describe QA an Description Ssued today CY (Report QC and Description Corrected today	QA Deficiency items of	corrected) ere on site)		
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Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE (CAPTAIN					1.0	12.0
Outra Dredging Co.	ENGINEER	₹					2.0	24.0
Outra Dredging Co.	BOAT CAF	PTAIN					2.0	24.0
Total hrs worked to date:	31,424.0	Hrs worked MTD): 2,	016.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge	e Columbia					0.0	24.0
0002	Crew Boat Cap	oe Anne					0.0	24.0
Γotal operating hrs to date:	5,803.0	dle hrs MTD: 0.0	Opr h	rs MTD:	384.0	Total:	0.0	48.0
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REPORT NUMBER Page 253 of 366 356 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 09 Dec 2020 - Wednesday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 48 °F Max 64 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 316+00 to 376+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. The dredge then dug 1 load in Stations 267+73 to 300+00 PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019

REPORT NUMBER Page 254 of 366 356 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 09 Dec 2020 - Wednesday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 24.0 20 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 24.0 2.0 31,676.0 Total: 21.0 252.0 Total hrs worked to date: Hrs worked MTD: 2,268.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Total operating hrs to date: 5.851.0 Idle hrs MTD: 0.0 Opr hrs MTD: 432.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 255 of 366 357 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 10 Dec 2020 - Thursday CONTRACT NUMBER **PROJECT** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 52 °F Max 66 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 267+73 to 300+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Description Activity No No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019

REPORT NUMBER Page 256 of 366 357 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 10 Dec 2020 - Thursday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 24.0 20 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 24.0 2.0 31,928.0 Total: 21.0 252.0 Total hrs worked to date: Hrs worked MTD: 2,520.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Total operating hrs to date: 5.899.0 Idle hrs MTD: 0.0 Opr hrs MTD: 480.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 257 of 366 358 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 11 Dec 2020 - Friday CONTRACT NUMBER **PROJECT** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 55 °F Max 64 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 267+73 to 300+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Description Activity No No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019

REPORT NUMBER Page 258 of 366 358 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 11 Dec 2020 - Friday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 24.0 20 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 24.0 2.0 32,180.0 Total: 21.0 252.0 Total hrs worked to date: Hrs worked MTD: 2,772.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Total operating hrs to date: 5,947.0 Idle hrs MTD: 0.0 Opr hrs MTD: 528.0 Total: 0.0 48.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 259 of 366 359 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 12 Dec 2020 - Saturday CONTRACT NUMBER **PROJECT** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 62 °F Max 66 °F 1 IN Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 267+73 to 300+00 and disposed of 2 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Description Activity No No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019

REPORT NUMBER Page 260 of 366 359 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 12 Dec 2020 - Saturday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 24.0 20 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 24.0 2.0 32,432.0 Total: 21.0 252.0 Total hrs worked to date: Hrs worked MTD: 3,024.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Total operating hrs to date: 5,995.0 Idle hrs MTD: 0.0 Opr hrs MTD: 576.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 261 of 366 360 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 13 Dec 2020 - Sunday CONTRACT NUMBER **PROJECT** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 60 °F Max 66 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 267+73 to 300+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Crew boat starboard engine overheated preventing survey from **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Description Activity No No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019

REPORT NUMBER Page 262 of 366 360 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 13 Dec 2020 - Sunday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 24.0 20 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 24.0 2.0 32,684.0 Total: 21.0 252.0 Total hrs worked to date: Hrs worked MTD: 3,276.0 **EQUIPMENT HOURS** Idle Operating Equipment Name Description Hours Hours 0002 Crew Boat Cape Anne 0.0 24.0 0001 Hopper Dredge Columbia 0.0 24.0 Total operating hrs to date: 6,043.0 Idle hrs MTD: 0.0 Opr hrs MTD: 624.0 Total: 0.0 48.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 263 of 366 361 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 14 Dec 2020 - Monday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 51 °F Max 68 °F No Precipitation 25 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: Station 267+73 to 300+00 disposed of 1 load 316+00 to 376+00 dug 1 load and disposed 1 load 256+95 to 300+00 dug 1 load and disposed 1 load 256+95 to 317+00 dug 1 load All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Crew boat starboard engine overheated preventing survey from occurring. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Last Day Name First Day No Contractors had their first or last day on the site

REPORT NUMBER Page 264 of 366 361 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 14 Dec 2020 - Monday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked ABLE BODIED SEAMAN Dutra Dredging Co. 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 10 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. **OILER** 2.0 24.0 DREDGE CAPTAIN Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 2.0 24.0 32,936.0 252.0 Total hrs worked to date: Hrs worked MTD: 3,528.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 24.0 0.0 0002 Crew Boat Cape Anne 24.0 0.0 Total operating hrs to date: 6,067.0 Idle hrs MTD: 24.0 Opr hrs MTD: 648.0 Total: 24.0 24.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 265 of 366 362 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 15 Dec 2020 - Tuesday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 41 °F Max 54 °F 1 IN Precipitation 25 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 256+95 to 300+00 dug 2 loads and disposed 2 loads 256+95 to 317+00 dug 1 load and disposed 1 load All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Crew boat starboard engine overheated preventing survey from occurring. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Dredge Name Last Day

REPORT NUMBER Page 266 of 366 362 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 15 Dec 2020 - Tuesday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 12/20/2019 Columbia Hopper Dredge Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 12.0 1.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. 2.0 24.0 DREDGE CAPTAIN Dutra Dredging Co. 12.0 1.0 **ENGINEER** Dutra Dredging Co. 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 2.0 24.0 Total hrs worked to date: 33,188.0 Hrs worked MTD: Total: 21.0 252.0 3,780.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Hours Description Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 24.0 0.0 6,091.0 Total operating hrs to date: Idle hrs MTD: 48.0 Opr hrs MTD: 672.0 Total: 24.0 24.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 267 of 366 363 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 16 Dec 2020 - Wednesday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 40 °F Max 54 °F No Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 256+95 to 300+00 dug 1 load and disposed 1 load 256+95 to 317+00 dug 2 load and disposed 1 load All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Crew boat starboard engine overheated preventing survey from occurring. Crew boat was repaired in PM. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Dredge Name Last Day

REPORT NUMBER Page 268 of 366 363 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 16 Dec 2020 - Wednesday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 12/20/2019 Columbia Hopper Dredge Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 12.0 1.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. 2.0 24.0 DREDGE CAPTAIN Dutra Dredging Co. 12.0 1.0 **ENGINEER** Dutra Dredging Co. 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: 33,440.0 Hrs worked MTD: Total: 21.0 252.0 4,032.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 16.0 8.0 0002 Crew Boat Cape Anne 24.0 0.0 6.099.0 Total operating hrs to date: Idle hrs MTD: 88.0 Opr hrs MTD: 680.0 Total: 40.0 8.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 269 of 366 364 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 17 Dec 2020 - Thursday CONTRACT NUMBER **PROJECT** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 38 °F Max 47 °F No Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 256+95 to 317+00 dug 2 loads and disposed 2 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Crew boat repaired. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Results Description No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Description Item No Location No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019

REPORT NUMBER Page 270 of 366 364 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 17 Dec 2020 - Thursday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. **OILER** 2.0 24.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 24.0 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: 33,692.0 Hrs worked MTD: 4,284.0 Total: 21.0 252.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 16.0 8.0 0002 Crew Boat Cape Anne 24.0 0.0 Idle hrs MTD: 40.0 8.0 Total operating hrs to date: 6,107.0 128.0 Opr hrs MTD: 688.0 Total: **MISHAP REPORTING** (Describe mishaps) No mishaps reported today

CONTRACTOR CERTIFICATION

On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.

QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

				REPORT NUMBER	Page 271 o	f 366
CONTRA	CTORS QUAL	ITY CONTROL REPORT ((QCR)	365	rage 2710	1 300
		OF CONSTRUCTION	,	DATE		
				18 Dec 2020 - Fri	day	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper	Dredge for Mo	bile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR			WEATHER			
Dutra Dredging (Co.		Temperatu	nused No Delay re Min 30 °F Max 45 °F ation 10 MPH Wind		
QC NARRATIVE ACTIVITIES IN I	_		·			
Endangered S	pecies Observers	on board monitoring activities. OD	ESS program b	eing utilized for daily load su	ubmittals.	
GENERAL COM	MENTS					
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		nd disposed 3 loads nated cell at the ODMDS Mobile s	site 102 - SW qı	uadrant.		
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Initial Inspections	s held today ections held to	dav				
ACTIVITY STAF		uay				
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QC REQUIREM	were started or t ENTS	finished today				
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Requirement No	Туре	Description			Results	
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No QC require	ements were co	mpleted today (Describe QA and QC D	eficiency items	issued)	Results	
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No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTOR: Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crev	ements were co DEFICIENCY Location Ency items were NA/QC DEFICIEN Location Ency items were S ON SITE rs had their first	(Describe QA and QC D Description Pissued today NCY (Report QC and QA Define Description Corrected today (Report first and/or last day of the corrected today)	iciency items co	First Day 12/20/2019	Last Day Last Day	Houre
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTOR: Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crev	ements were co DEFICIENCY Location Ency items were NA/QC DEFICIEN Location Ency items were S ON SITE rs had their first	(Describe QA and QC D Description Pissued today NCY (Report QC and QA Define Description Corrected today (Report first and/or last day of the corrected today)	iciency items co	First Day 12/20/2019	Last Day	Hours
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTOR: Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crev	Ements were co DEFICIENCY Location Ency items were DA/QC DEFICIEN Location Ency items were S ON SITE Extended their first Fer Dredge Whoat	(Describe QA and QC D Description Pissued today NCY (Report QC and QA Defined Description Corrected today (Report first and/or last day of the or last day on the site	iciency items co	First Day 12/20/2019	Last Day Last Day Number of	
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTOR: Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew LABOR HOURS Crew	ements were co DEFICIENCY Location ency items were DA/QC DEFICIEN Location ency items were S ON SITE rs had their first TE er Dredge wboat Co.	(Describe QA and QC D Description e issued today NCY (Report QC and QA Define Description e corrected today (Report first and/or last day of the corrected today) The corrected today (Report first and/or last day of the corrected today) The corrected today (Report first and/or last day of the corrected today)	contractors were	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTOR: Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew LABOR HOURS Crew Dutra Dredging O	Ements were co DEFICIENCY Location Ency items were DA/QC DEFICIEN Location Ency items were S ON SITE Ency Design of the control of the contro	(Describe QA and QC D Description Pissued today NCY (Report QC and QA Defined Description Corrected today (Report first and/or last day of the or last day on the site Position ABLE BODIED SEAMAN	contractors were	First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0

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CONTRACTORS Q	UALITY CONTROL REP	ORT (QCR)		365		Page :	Z1Z0	1 300
	OG OF CONSTRUCTION		D	ATE				
				18 Dec 202	20 - Friday			
ROJECT			С	ONTRACT NUM				
IDIQ Hopper Dredge fo	r Mobile Harbor			W9127820	D0001 W	912782	0F00	32
Outra Dredging Co.	QUALITY CONTROL I	NSPECTOR	I				1.0	12.0
Outra Dredging Co.	DREDGE CHIEF ENG	INEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER					:	2.0	24.0
Outra Dredging Co.	DREDGE MATE					:	2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	K					1.0	12.0
Outra Dredging Co.	OILER					:	2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER					:	2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN					:	2.0	24.0
Total hrs worked to date:	33,944.0 Hrs v	worked MTD:	4,536.0		Total:	2	1.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description					Н	lours	Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	6,155.0 Idle hrs MTD): 128.0	Opr hrs MT	D: 736.	0 To	otal:	0.0	48.0
No mishaps reported too	day							
No mishaps reported too	day							
No mishaps reported too	day							
No mishaps reported too	day							
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No mishaps reported too	On behalf of the contract material used and work plans and specifications,	performed duri	ing this Re	porting perio	d are in co noted above	mpliance	all eqe with	the contrac

			REPORT NUMBER	Page 273 of	f 366
	UALITY CONTROL REPORT	(QCR)	366		
DAILY LC	OG OF CONSTRUCTION		DATE		
			19 Dec 2020 - S	aturday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ure Min 40 °F Max 62 °F		
			recipitation 15 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observ Installed 9x9 aft lander hoppe	vers on board monitoring activities. Oner inflow screen on 12/17	DESS program	being utilized for daily load s	submittals.	
	or illien coreen on 12/17				
GENERAL COMMENTS	ha Mahila Chimmina Champal aa falla.				
Dreage Columbia dreaging ti	he Mobile Shipping Channel as follov	WS:			
256+95 to 317+00 dug 3 load		-it- 100 CW			
All loads disposed of in the d	designated cell at the ODMDS Mobile	e site 102 - SVV (Juadrant.		
PREP/INITIAL DATES	(Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections held to	oday				
No preparatory inspection	ns held today				
Initial Inspections held today					
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ACTIVITY START/FINISH					
Activity No Description	n				
No activities were started	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description				
	Description			Results	
	Description			Results	
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No QC requirements were	e completed today	Deficiency items	issued)	Results	
•	e completed today	Deficiency items	: issued)	Results	
ISSUED QA/QC DEFICIENC	e completed today CY (Describe QA and QC I	Deficiency items	issued)	Results	
ISSUED QA/QC DEFICIENC	e completed today CY (Describe QA and QC I Description	Deficiency items	issued)	Results	
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ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location	e completed today CY (Describe QA and QC I Description were issued today CIENCY (Report QC and QA De Description			Results	
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	e completed today CY (Describe QA and QC I Description were issued today CIENCY (Report QC and QA De Description	eficiency items c	orrected)	Results	
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CONTRACTORS ON SITE	e completed today CY (Describe QA and QC I Description were issued today CIENCY (Report QC and QA De Description	eficiency items c	orrected) re on site)		
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	e completed today CY (Describe QA and QC I Description were issued today CIENCY (Report QC and QA De Description	eficiency items c	orrected)	Results Last Day	
ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name	Description Were issued today CIENCY (Report QC and QA De Description Were corrected today (Report first and/or last day	eficiency items c	orrected) re on site)		
ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items were concentrated to be	e completed today CY (Describe QA and QC I Description were issued today CIENCY (Report QC and QA De Description	eficiency items c	orrected) re on site)		
ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items were considered to be con	Description Were issued today CIENCY (Report QC and QA De Description Were corrected today (Report first and/or last day	eficiency items c	orrected) re on site)		
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items was concentrated and concentration with the contractors and their vessel on site of the contractors and the contractors are contractors.	Description Were issued today CIENCY (Report QC and QA De Description Were corrected today (Report first and/or last day	eficiency items c	re on site) First Day		
Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Were issued today CIENCY (Report QC and QA De Description Were corrected today (Report first and/or last day	eficiency items c	re on site) First Day 12/20/2019	Last Day	
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items was contracted and contracted a	Description Were issued today CIENCY (Report QC and QA De Description Were corrected today (Report first and/or last day	eficiency items c	re on site) First Day	Last Day	
Item No Location No QC Deficiency items were considered as a constant of the	Description Were issued today CIENCY (Report QC and QA De Description Were corrected today (Report first and/or last day first or last day on the site	eficiency items c	re on site) First Day 12/20/2019	Last Day	Hours
Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY items were considered by the contractors of the contractors and their vessel on site columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Position (Describe QA and QC II) Description Description Percentage (Report QC and QA De Description) Percentage (Report first and/or last day on the site)	eficiency items c	re on site) First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items was corrected QA/QC DEFICE Item No Location No QC Deficiency items was contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Were issued today CIENCY (Report QC and QA De Description Were corrected today (Report first and/or last day first or last day on the site	eficiency items c	re on site) First Day 12/20/2019	Last Day Last Day Number of	
Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Position (Describe QA and QC II) Description Description Percentage (Report QC and QA De Description) Percentage (Report first and/or last day on the site)	eficiency items o	re on site) First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

			REF	PORT NUMBER	D.e.	70 274 -	f 266
CONTRACTORS Q	UALITY CONTR	OL REPORT (QCR)	3	66	Pa	ge 274 o	1 300
	OG OF CONSTR		DAT				
			1	9 Dec 2020 -	Saturdav		
ROJECT				NTRACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor		V	V9127820D00	001 W9127	820F00	32
Dutra Dredging Co.		ONTROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CH	HIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTEND	DER				2.0	24.0
Dutra Dredging Co.	DREDGE MA	ATE				2.0	24.0
Dutra Dredging Co.	DREDGE MI	ESS COOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CA	APTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPT	ΓAIN				2.0	24.0
Total hrs worked to date:	34,196.0	Hrs worked MTD:	4,788.0	- -	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge (0.0	24.0
0002	Crew Boat Cape					0.0	24.0
Total operating hrs to date:	6,203.0 Idl	e hrs MTD: 128.0	Opr hrs MTD:	784.0	Total:	0.0	48.0
No mishaps reported too	lay						
No mismaps reported too	lay						
No mismaps reported too	lay						
No mismaps reported too	lay						
No mismaps reported too	lay						
No mismaps reported too	lay						
No mismaps reported too	lay						
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No mismaps reported too	lay						
No mismaps reported too	lay						
No mismaps reported too	lay						
		ne contractor. I certify th	at this Reno	rt is complete :	and correct a	and all ec	uipment and
ONTRACTOR CERTIFICATION	On behalf of the	ne contractor, I certify that and work performed duri ifications, to the best of m	ng this Repo	orting period a	re in complia	and all ec	uipment and the contract

		-			
			REPORT NUMBER	Page 275 o	f 366
	ALITY CONTROL REPORT (QCR)	367		
DAILY LO	G OF CONSTRUCTION		DATE		
			20 Dec 2020 - Su	ınday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for N	Лobile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Weather Cau	sed No Delay Min 45 °F Max 60 °F		
			cipitation 12 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observe Installed 9x9 aft lander hopper	ers on board monitoring activities. ODE r inflow screen on 12/17	ESS program be	ing utilized for daily load so	ubmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging the	e Mobile Shipping Channel as follows:	:			
256+95 to 317+00 dug 4 loads All loads disposed of in the de	s and disposed 3 loads signated cell at the ODMDS Mobile si	ite 102 - SW qua	drant.		
PREP/INITIAL DATES	(Preparatory and initial dates	held and advance	ce notice)		
Preparatory Inspections held too					
No preparatory inspections	s held today				
Initial Inspections held today					
No initial inspections held	today				
ACTIVITY START/FINISH					
Activity No Description					
No activities were started of	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
No QC requirements were					
ISSUED QA/QC DEFICIENCY	(Describe QA and QC De	eficiency items is	sued)		
Item No Location	Description				
No QC Deficiency items we					
CORRECTED QA/QC DEFICI	ENCY (Report QC and QA Defic	ciency items corr	ected)		
Item No Location	Description				
No QC Deficiency items we	ere corrected today				
CONTRACTORS ON SITE	(Report first and/or last day co	ontractors were	on site)		
	(Nopoli ilisi aliu/ol lasi udy Cl	onitacions were	,	Last Door	
Name			First Day	Last Day	
No Contractors had the! - f	iret or last day on the site				
No Contractors had their fi	ist of last day off tile site				
VESSEL ON SITE			_		
Dredge Name Columbia Hopper Dredge			First Day 12/20/2019	Last Day	
•					
Cape Anne Crewboat			12/20/2019		
LABOR HOURS	Desition			Number of	Hours
Crew	Position			Employees	Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	_		4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/S	SER		2.0	24.0

	UALITY CONTROL REP OG OF CONSTRUCTIOI		REPOR 367 DATE	T NUMBER	Paç	ge 276 o	of 366
27.12.1				Dec 2020 -	Sunday		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor				` 001 W9127	'820F00	32
Dutra Dredging Co.	QUALITY CONTROL I	NSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENG	INEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	34,448.0 Hrs v	worked MTD:	5,040.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	6,251.0 Idle hrs MTD): 128.0 O	pr hrs MTD:	832.0	Total:	0.0	48.0
No mishaps reported too	,						
	,						
·	,						
·	y						
·	y						
•	y						
	y						
	y						
	y						
	y						
	On behalf of the contra	ctor, I certify that	this Report is	s complete	and correct a	and all ec	quipment and
DNTRACTOR CERTIFICATION		performed durin	g this Reporti	ng period a	are in complia	and all ec	quipment and the contract

		REPORT NUMBER	Page 277 o	f 366
CONTRACTORS QUALITY CONTROL		368		
DAILY LOG OF CONSTRU	CTION	DATE		
		21 Dec 2020 - M	onday	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR	WEATHER			
Dutra Dredging Co.		Caused No Delay ure Min 42 °F Max 68 °F		
		itation 8 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitorin Installed 9x9 aft lander hopper inflow screen on 12/		being utilized for daily load s	ubmittals.	
GENERAL COMMENTS Dradge Columbia dradging the Mobile Shipping Ch	annal aa fallawa			
Dredge Columbia dredging the Mobile Shipping Cha	anner as rollows:			
256+95 to 317+00 dug 3 loads and disposed 3 load		guadrant		
All loads disposed of in the designated cell at the O	וומסוא פטואט site 102 - SW	quadrant.		
PREP/INITIAL DATES (Preparatory	and initial dates held and adv	ance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description	ı		Results	
No QC requirements were completed today				
<u> </u>	e QA and QC Deficiency item	s issued)		
ISSUED QA/QC DEFICIENCY (Describe	e QA and QC Deficiency item scription	s issued)		
ISSUED QA/QC DEFICIENCY (Describe	· · · · · · · · · · · · · · · · · · ·	s issued)		
ISSUED QA/QC DEFICIENCY (Describe	· · · · · · · · · · · · · · · · · · ·	s issued)		
ISSUED QA/QC DEFICIENCY (Describe Item No Location Des No QC Deficiency items were issued today	· · · · · · · · · · · · · · · · · · ·			
ISSUED QA/QC DEFICIENCY (Described Item No Location Described No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report CORRECTED QA/QC DEFICIENCY)	scription QC and QA Deficiency items of			
ISSUED QA/QC DEFICIENCY (Described Item No Location Described No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report CORRECTED QA/QC DEFICIENCY)	scription			
ISSUED QA/QC DEFICIENCY (Described Item No Location Described No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report College No Location Described No Locat	scription QC and QA Deficiency items of scription			
ISSUED QA/QC DEFICIENCY (Described Item No Location Described No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QA/QC DEFICIENCY (REPOR	scription QC and QA Deficiency items of scription	corrected)		
ISSUED QA/QC DEFICIENCY (Described Item No Location Described No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QA/QC DEFICIE	scription QC and QA Deficiency items of scription	corrected)		
ISSUED QA/QC DEFICIENCY (Described Item No Location Described No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QA/QC DEFICIE	scription QC and QA Deficiency items of scription	corrected)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Desented No QC Deficiency items were corrected today No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and Content No Location Content No QC Deficiency items were corrected today)	scription QC and QA Deficiency items of scription	corrected)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and CONTRACTORS ON SITE)	Scription QC and QA Deficiency items of scription By and/or last day contractors we	corrected)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and Name)	Scription QC and QA Deficiency items of scription By and/or last day contractors we	corrected)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected toda CONTRACTORS ON SITE (Report first at Name No Contractors had their first or last day on the VESSEL ON SITE Dredge Name	Scription QC and QA Deficiency items of scription By and/or last day contractors we	corrected)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected toda CONTRACTORS ON SITE (Report first and Name) No Contractors had their first or last day on the VESSEL ON SITE	Scription QC and QA Deficiency items of scription By and/or last day contractors we	ere on site) First Day		
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected toda CONTRACTORS ON SITE (Report first at Name No Contractors had their first or last day on the VESSEL ON SITE Dredge Name	Scription QC and QA Deficiency items of scription By and/or last day contractors we	ere on site) First Day First Day		
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and Name) No Contractors had their first or last day on VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Scription QC and QA Deficiency items of scription By and/or last day contractors we	First Day 12/20/2019	Last Day	Hours
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected toda CONTRACTORS ON SITE (Report first at Name No Contractors had their first or last day on the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Scription QC and QA Deficiency items of scription By and/or last day contractors we	First Day 12/20/2019		Hours
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected toda CONTRACTORS ON SITE (Report first and Name No Contractors had their first or last day on the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	acciption QC and QA Deficiency items of scription Ay and/or last day contractors we the site	First Day 12/20/2019	Last Day Number of	
ISSUED QA/QC DEFICIENCY Item No Location Des No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Content No Location Des No QC Deficiency items were corrected toda CONTRACTORS ON SITE (Report first at Name No Contractors had their first or last day on the VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position Dutra Dredging Co. ABLE BODIED	acciption QC and QA Deficiency items of scription Ay and/or last day contractors we the site	First Day 12/20/2019	Last Day Number of Employees	Worked

Total:	nday W91278	20F003 1.0 1.0 2.0 2.0 1.0 2.0 2.0 2.0 1.0 2.0 2.0	
Total:	W91278	1.0 1.0 2.0 2.0 1.0 2.0 1.0 2.0 2.0 21.0	12.0 12.0 24.0 24.0 12.0 24.0 24.0 24.0 252.0
Total:	W91278	1.0 1.0 2.0 2.0 1.0 2.0 1.0 2.0 2.0 21.0	12.0 12.0 24.0 24.0 12.0 24.0 24.0 24.0 252.0
Total:	W91278	1.0 1.0 2.0 2.0 1.0 2.0 1.0 2.0 2.0 21.0	12.0 12.0 24.0 24.0 12.0 24.0 24.0 24.0 252.0
Total		1.0 1.0 2.0 2.0 1.0 2.0 1.0 2.0 2.0 21.0	12.0 12.0 24.0 24.0 12.0 24.0 24.0 24.0 252.0
	:	1.0 2.0 2.0 1.0 2.0 1.0 2.0 2.0 21.0	12.0 24.0 24.0 12.0 24.0 12.0 24.0 24.0 252.0
	:	2.0 2.0 1.0 2.0 1.0 2.0 2.0 21.0	24.0 24.0 12.0 24.0 12.0 24.0 24.0 252.0
	:	2.0 1.0 2.0 1.0 2.0 2.0 21.0	24.0 12.0 24.0 12.0 24.0 24.0 252.0
	:	1.0 2.0 1.0 2.0 2.0 21.0	12.0 24.0 12.0 24.0 24.0 252.0 Operating Hours
	:	2.0 1.0 2.0 2.0 21.0	24.0 12.0 24.0 24.0 252.0 Operating Hours
	:	1.0 2.0 2.0 21.0 Idle Hours	12.0 24.0 24.0 252.0 Operating Hours
	:	2.0 2.0 21.0 Idle Hours	24.0 24.0 252.0 Operating Hours
	:	2.0 21.0 Idle Hours	24.0 252.0 Operating Hours
	:	21.0 Idle Hours	252.0 Operating Hours
	:	Idle Hours	Operating Hours
880.0		Hours	Hours
880.0		Hours	Hours
880.0		0.0	24.0
880.0			24.0
880.0		0.0	24.0
	Total:	0.0	48.0
omplete and	correct on	d all on	uinmont and
omplete and o period are in pt as noted ab	complian	d all equ ce with	uipment and the contract

CONTRACTORS QUALITY CON		REPORT NUMBER 369	Page 279 of	366
DAILY LOG OF CONS	STRUCTION	DATE		
		22 Dec 2020 - T	uesday	
PROJECT		CONTRACT NUMBER	4 140407000500	10
IDIQ Hopper Dredge for Mobile Harb			1 W9127820F003	32
CONTRACTOR Dutra Dredging Co.	Tem	ER ther Caused No Delay perature Min 35°F Max 65°F Precipitation 8 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS				
Endangered Species Observers on board m Installed 9x9 aft lander hopper inflow screen		gram being utilized for daily load s	submittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipp	ing Channel as follows:			
256+95 to 317+00 dug 3 loads and disposed All loads disposed of in the designated cell a		SW quadrant.		
A sick crew member was taken to the hospit	al, he was released with a fit fo	r duty, he retuned to work later in	the day	
PREP/INITIAL DATES (Prepa	aratory and initial dates held an	d advance notice)		
Preparatory Inspections held today				
No preparatory inspections held today	1			
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
Activity No Description				
Activity No Description No activities were started or finished to	oday			
No activities were started or finished to	oday			
No activities were started or finished to	oday cription		Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des	cription		Results	
No activities were started or finished to	cription		Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to	cription	items issued)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to	oription oday	items issued)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (D	cription Oday escribe QA and QC Deficiency	items issued)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (D	oday escribe QA and QC Deficiency Description	items issued)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Deficiency items were issued to the property of the property	oday escribe QA and QC Deficiency Description		Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Description of the property o	cription oday escribe QA and QC Deficiency Description oday deport QC and QA Deficiency it		Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Description of the property o	cription oday escribe QA and QC Deficiency Description oday		Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Description of the property o	cription oday lescribe QA and QC Deficiency Description oday leport QC and QA Deficiency its Description		Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Downward) Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Register No Location) No QC Deficiency items were corrected to CORRECTED QA/QC DEFICIENCY (Register No Location)	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description	ems corrected)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Downward) Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Register of the property of th	cription oday lescribe QA and QC Deficiency Description oday leport QC and QA Deficiency its Description	ems corrected)	Results	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Downward) Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Recompleted to Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Recompleted to Deficiency items were corrected to QC Defici	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description	ems corrected)	Results Last Day	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Description of the property o	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description	ems corrected)		
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Description of the property o	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description d today rt first and/or last day contractors	ems corrected)		
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Description of the property o	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description d today rt first and/or last day contractors	ems corrected)		
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Deficiency items were issued to Issued to Issued to Issued to Issued Issued Item No I	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description d today rt first and/or last day contractors	ems corrected) ors were on site) First Day		
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to SSUED QA/QC DEFICIENCY (Double of the No Location CORRECTED QA/QC DEFICIENCY (Remains of the No Location CORRECTED QA/QC DEFICIENCY (Remains of the No Location CONTRACTORS ON SITE (Report Name Contractors had their first or last developed to the No Contractors had t	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description d today rt first and/or last day contractor	ems corrected) ors were on site) First Day	Last Day	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Deficiency items were issued to Issued to Issued to Issued to Issued Issued Item No I	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description d today rt first and/or last day contractor	ems corrected) ors were on site) First Day	Last Day	
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description of the property	cription oday escribe QA and QC Deficiency Description oday eport QC and QA Deficiency its Description d today rt first and/or last day contractor	ems corrected) ors were on site) First Day First Day 12/20/2019	Last Day	House
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description of the property	cription oday escribe QA and QC Deficiency Description oday deport QC and QA Deficiency its Description d today rt first and/or last day contractor ay on the site	ems corrected) ors were on site) First Day First Day 12/20/2019	Last Day	Hours
No activities were started or finished to QC REQUIREMENTS Requirement No Type Des No QC requirements were completed to ISSUED QA/QC DEFICIENCY (Description of the property	cription oday escribe QA and QC Deficiency Description oday deport QC and QA Deficiency its Description d today rt first and/or last day contractor ay on the site	ems corrected) ors were on site) First Day First Day 12/20/2019	Last Day Last Day	

CONTRACTORS O	UALITY CONTROL RE	PORT (OCR)	REPO	RT NUMBER 9	Pa	ge 280 o	of 366
	OG OF CONSTRUCTION		DATE				
· _				Dec 2020	- Tuesday		
ROJECT				RACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor				` 1001 W9127	'820F00	32
Dutra Dredging Co.	ENVIRON-CNTRL-S'	YS INST/SER				2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL	INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF EN	GINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	ОК				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	34,952.0 Hrs	s worked MTD:	5,544.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	6,347.0 Idle hrs MT	D: 128.0	Opr hrs MTD:	928.0	Total:	0.0	48.0
	(Describe mishaps)						
IISHAP REPORTING No mishaps reported too							
MISHAP REPORTING No mishaps reported too							
No mishaps reported too	On behalf of the contra	actor, I certify th	nat this Report	is complete	and correct	and all eq	uipment and
	lay	actor, I certify the	ing this Repor	ting period a	are in complia	and all eq	quipment and the contract

			REPORT NUMBER	Page 281 o	f 366
	JALITY CONTROL REPORT (C	QCR)	370		
DAILY LO	OG OF CONSTRUCTION		DATE		
			23 Dec 2020 - W	ednesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	Mobile Harbor		W9127820D0001	W9127820F003	32
CONTRACTOR		WEATHER	5 :		
Dutra Dredging Co.		Weather Cause	ed No Delay Min 45 °F Max 72 °F		
			pitation 12 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observe Installed 9x9 aft lander hoppe	ers on board monitoring activities. ODE er inflow screen on 12/17	∃SS program beir	ng utilized for daily load s	ubmittals.	
• •					
GENERAL COMMENTS Dradge Columbia dradging th	no Mohilo Shinning Channel as fallawar				
Dreage Columbia areaging tr	ne Mobile Shipping Channel as follows:				
256+95 to 317+00 dug 3 load	ds and disposed 3 loads esignated cell at the ODMDS Mobile sit	ito 102 SIM auros	Irant		
<u> </u>	esignated cell at the ODIVIDS MODILE SIL	te 102 - SVV quad	nant.		
PREP/INITIAL DATES	(Preparatory and initial dates I	held and advance	e notice)		
Preparatory Inspections held to					
No preparatory inspection	ıs held today				
Initial Inspections held today					
No initial inspections held	l today				
ACTIVITY START/FINISH					
Activity No Description	1				
No activities were started	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
No QC requirements were	•				
ISSUED QA/QC DEFICIENC	Y (Describe QA and QC Def	ficiency items iss	ued)		
Item No Location	Description				
No QC Deficiency items w	vara issuad taday				
AADDEATED A	ere issued today				
CORRECTED QA/QC DEFIC		iency items corre	cted)		
Item No Location		ciency items corre	cted)		
	CIENCY (Report QC and QA Defici	ciency items corre	cted)		
Item No Location	CIENCY (Report QC and QA Defici Description	ciency items corre	cted)		
Item No Location No QC Deficiency items w	Description Vere corrected today				
No QC Deficiency items w	CIENCY (Report QC and QA Defici Description		n site)		
Item No Location	Description Vere corrected today			Last Day	
No QC Deficiency items w CONTRACTORS ON SITE Name	Description /ere corrected today (Report QC and QA Deficing Description		n site)	Last Day	
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their to	Description Vere corrected today		n site)	Last Day	
No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE	Description /ere corrected today (Report QC and QA Deficing Description		n site) First Day		
No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their for the VESSEL ON SITE Dredge Name	Description /ere corrected today (Report QC and QA Deficing Description		n site) First Day First Day	Last Day Last Day	
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description /ere corrected today (Report QC and QA Deficing Description		First Day First Day 12/20/2019		
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description /ere corrected today (Report QC and QA Deficing Description		n site) First Day First Day		
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Vere corrected today (Report first and/or last day co		First Day First Day 12/20/2019		Hours
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their for the second se	Description Vere corrected today (Report first and/or last day co		First Day First Day 12/20/2019	Last Day Number of Employees	Worked
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their to the second se	Description Vere corrected today (Report first and/or last day confirst or last day on the site Position ABLE BODIED SEAMAN	ontractors were o	First Day First Day 12/20/2019	Last Day Number of Employees 4.0	Worked 48.0
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their for the second s	Description Vere corrected today (Report first and/or last day co	ontractors were o	First Day First Day 12/20/2019	Last Day Number of Employees	Worked

CONTRACTORS Q	UALITY CONTROL	REPORT (QCR)	REPO	ORT NUMBER	Pa	ge 282 c	of 366
	OG OF CONSTRUC		DATE				
					- Wednesda	V	
ROJECT				TRACT NUMBE		<i>y</i>	
IDIQ Hopper Dredge for	r Mobile Harbor				 0001 W9127	'820F00	32
Dutra Dredging Co.	QUALITY CONT	ROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE MESS	COOK				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF	ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTA	AIN				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	35,204.0	Hrs worked MTD:	5,796.0	-	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Colu					0.0	24.0
0002	Crew Boat Cape Ann	ie				0.0	24.0
Total operating hrs to date:	6,395.0 Idle hrs	s MTD: 128.0	Opr hrs MTD:	976.0	Total:	0.0	48.0
No mishaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
No misnaps reported too	lay						
		ontractor I cortify the	nat this Ponor	t is complete	and correct	and all or	uuinment and
NTRACTOR CERTIFICATION	On behalf of the co	ontractor, I certify th work performed dur tions, to the best of n	ring this Repo	rting period	are in complia	and all ec	quipment and the contrac

				DEDORT NUMBER		
CONTRACTORS QUALITY CONTROL REPORT (QCR)			()	REPORT NUMBER	Page 283 c	of 366
CONTRA		LITY CONTROL REPOR	RT (QCR)	371		
	DAIL1 LOG	OF CONSTRUCTION		DATE		
				24 Dec 2020 - Th	nursday	
PROJECT	" Duoduo for Ma	ahila Hawkay		CONTRACT NUMBER	4 W0407000F00	20
	r Dredge for Mo	Dolle Harbor	T	W9127820D000	1 009127820F00	32
CONTRACTOR Dutra Dredging	. Co		WEATHER Weather (Caused No Delay		
Dutra Dreaging	, Co.			ture Min 28 °F Max 65 °F		
			No Precip	oitation 10 MPH Wind		
QC NARRATIV						
ACTIVITIES IN			ODESS		la maitta la	
Installed 9x9	aft lander hopper ir	on board monitoring activities of the screen on 12/17	. ODESS program	being utilized for daily load s	submiliais.	
GENERAL CO	MMENTS					
	_	Mobile Shipping Channel as fo	llows:			
		., -	nows.			
		and disposed 3 loads gnated cell at the ODMDS Mob	nile site 102 - SW	quadrant		
		griated cell at the ODIVIDO Mot	one site 102 - 500	quadrant.		
PREP/INITIAL	DATES	(Preparatory and initial o	dates held and adv	ance notice)		
Preparatory Ins	spections held today	у				
No preparato	ory inspections	held today				
Initial Inspection	ns held today					
No initial ins	pections held to	oday				
ACTIVITY STA	RT/FINISH					
Activity No	Description					
No activities	were started or	finished today				
QC REQUIREN	MENTS					
		Description			Results	
Requirement N		-			Results	
Requirement N		Description			Results	
Requirement N	o Type rements were co	Description ompleted today	C Deficiency item	s issued)	Results	
Requirement N No QC requirement N	o Type rements were co	Description Description Description Output Description	nC Deficiency items	s issued)	Results	
Requirement N	o Type rements were co	Description ompleted today	C Deficiency items	s issued)	Results	
No QC requirement NO QC requirement NO QC requirement NO	rements were co	Description ompleted today (Describe QA and Q Description	C Deficiency item	s issued)	Results	
No QC requirement No QC requirement No Item No No QC Defici	rements were co	Description Description (Describe QA and Q Description e issued today			Results	
No QC requirement No QC requirement No QC Deficition CORRECTED (Correction of the correction of the co	rements were concentration Location iency items were QA/QC DEFICIE	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA			Results	
No QC requirement No QC requirement No Item No No QC Defici	rements were co	Description Description (Describe QA and Q Description e issued today			Results	
No QC requirement No QC requirement No QC Deficition CORRECTED (Correction of the content of the correction of the corre	rements were concentration Location iency items were QA/QC DEFICIE	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA			Results	
No QC requirement No QC requirement No QC Deficient No QC Defi	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIE Location	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA			Results	
No QC requirement No QC requirement No QC Deficitem No QC Defi	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIE Location	Description Description (Describe QA and Q Description e issued today NCY (Report QC and QA Description	Deficiency items of	corrected)	Results	
No QC requirement No QC requirement No QC Deficitem No QC Defi	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIE Location	Description Description (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today	Deficiency items of	corrected) ere on site)		
No QC Defici CORRECTED No QC Defici CORRECTED CONTRACTOR	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIE Location	Description Description (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today	Deficiency items of	corrected)	Results Last Day	
No QC requirement No QC requirement No QC Defici CORRECTED Contractor No QC Defici CONTRACTOR Name	rements were concentration Location iency items were QA/QC DEFICIE Location iency items were QA/QC DEFICIE Location	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of	Deficiency items of	corrected) ere on site)		
No QC Defici CORRECTED Item No No QC Defici CORRECTED Item No No QC Defici CONTRACTOR Name No Contractor	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIE Location iency items were RS ON SITE	Description Description (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today	Deficiency items of	corrected) ere on site)		
Requirement N No QC requirement No ISSUED QA/QC Item No No QC Deficition CORRECTED Contractor Name No QC Deficition No QC Deficiti	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIE Location iency items were RS ON SITE	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of	Deficiency items of	ere on site) First Day	Last Day	
No QC Defici CORRECTED Item No No QC Defici CORRECTED Item No No QC Defici CONTRACTOR Name No Contractor	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIENT Location iency items were RS ON SITE ors had their first ITE	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of	Deficiency items of	corrected) ere on site)		
No QC Pefici CORRECTED C Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contractor VESSEL ON SI Dredge Name Columbia Hopp	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIE Location iency items were RS ON SITE ors had their first ITE	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of	Deficiency items of	ere on site) First Day	Last Day	
Requirement N No QC requirement No QC Deficition Name No Contractor VESSEL ON State Of Dredge Name Columbia Hopp Cape Anne Creen	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIENT Location iency items were RS ON SITE ors had their first ITE per Dredge ewboat	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of	Deficiency items of	ere on site) First Day First Day 12/20/2019	Last Day	
Requirement N No QC requirement No ISSUED QA/QC Item No Proceed Item No Item	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIENT Location iency items were RS ON SITE ors had their first ITE per Dredge ewboat	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of	Deficiency items of	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of	Hours
No QC requirement No QC requirement No QC Deficitem No QC Defi	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIE Location iency items were RS ON SITE ors had their first ITE per Dredge ewboat	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of the site) St or last day on the site	Deficiency items of	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement N No QC requirement No QC Deficition No QC Deficition No QC Deficition No QC Deficition Name No QC Deficition Name No Contractor VESSEL ON Side Dredge Name Columbia Hopp Cape Anne Crew Dutra Dredging	rements were concentration C DEFICIENCY Location iency items were QA/QC DEFICIENT Location iency items were RS ON SITE ors had their first ITE ore Dredge ewboat IS I Co.	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of the site) St or last day on the site Position SAFETY ENGINEER - ON	Deficiency items of the contractors we start the contractors which it is contractors which i	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees 1.0	Worked 12.0
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOF Name No Contracto VESSEL ON Si Dredge Name Columbia Hopp Cape Anne Cre LABOR HOUR Crew	rements were concentration concentration iency items were co	Description Ompleted today (Describe QA and Q Description e issued today NCY (Report QC and QA Description e corrected today (Report first and/or last of the site) St or last day on the site	Deficiency items of the contractors we also seems of the contractors which is also seem	ere on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

	UALITY CONTROL REP		371	T NUMBER	Paç	ge 284 o	of 366
DAILI	oo or construction			2020	Thursday		
ROJECT				ACT NUMBER	- Thursday		
IDIQ Hopper Dredge for	· Mohile Harbor				、 001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAM	AN	****	12702000		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENG					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COO	K				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:		worked MTD:	6,048.0		Total:	21.0	252.0
QUIPMENT HOURS							
	Description					Idle	Operating
Equipment Name 0001	Description Hopper Dredge Columbia					Hours 0.0	Hours 24.0
0001	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	6,443.0 Idle hrs MTD): 128.0 O	pr hrs MTD:	1,024.0	Total:	0.0	48.0
. 0	•		•	•			
ONTRACTOR CERTIFICATION	On behalf of the contrac material used and work	performed during	g this Reporti	ng period a	are in complia	and all ec	quipment and the contract
ONTRACTOR CERTIFICATION	On behalf of the contra material used and work plans and specifications	performed during	g this Reporti	ng period a	are in complia	and all ec	quipment and the contract
ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATU	material used and work plans and specifications,	performed during	g this Reporti knowledge, ex	ng period a	are in complia ed above.	and all ec ance with	the contrac

		REPORT NUMBER	Page 285 o	f 366
CONTRACTORS QUALITY CONTROL REPOR	RT (QCR)	372		
DAILY LOG OF CONSTRUCTION		DATE		
		25 Dec 2020 - Fr	iday	
PROJECT		CONTRACT NUMBER	4 140407000555	20
IDIQ Hopper Dredge for Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR	WEATHER	Name of No. D. J.		
Dutra Dredging Co.		Caused No Delay cure Min 28 °F Max 48 °F		
		itation 10 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activities. Installed 9x9 aft lander hopper inflow screen on 12/17	ODESS program	being utilized for daily load s	ubmittals.	
••				
GENERAL COMMENTS Produce Columbia dredging the Mobile Shipping Chappel as fall	lowe:			
Dredge Columbia dredging the Mobile Shipping Channel as followed	IOWS.			
256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobi	ilo sito 102 SW	guadrant		
Aii ioaus disposed of ill trie designated cell at the ODMDS Mobi	102 - SVV	quaurani.		
PREP/INITIAL DATES (Preparatory and initial date)	ates held and adv	rance notice)		·
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description			Results	
No QC requirements were completed today				
	C Deficiency items	s issued)		
	C Deficiency items	s issued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC	C Deficiency items	s issued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC	C Deficiency items	s issued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today				
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ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA I				
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ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Item No Location Description No QC Deficiency items were corrected today	Deficiency items o	corrected)		
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ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Item No Location Description No QC Deficiency items were corrected today	Deficiency items o	corrected)	Last Day	
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ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA I I I I I I I I I I I I I I I I I I	Deficiency items o	corrected) ere on site)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA I I I I I I I I I I I I I I I I I I	Deficiency items o	corrected) ere on site)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items were corrected today No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	Deficiency items o	ere on site) First Day First Day	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA I I I I I I I I I I I I I I I I I I	Deficiency items o	ere on site) First Day		
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items were corrected today) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day) Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	Deficiency items o	ere on site) First Day First Day		
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA I I I I I I I I I I I I I I I I I I	Deficiency items o	Pre on site) First Day 12/20/2019	Last Day	Houre
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day name) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Deficiency items o	Pre on site) First Day 12/20/2019		Hours
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day not last day on the site) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Deficiency items o	Pre on site) First Day 12/20/2019	Last Day Number of	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA III Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day no the site) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	Deficiency items of	Pre on site) First Day 12/20/2019	Last Day Number of Employees	Worked

			REPORT	NUMBER	D.	ac 000	£ 266
CONTRACTORS O	UALITY CONTROL REPO	ORT (QCR)	372		Pa	ge 286 o	ot 366
	OG OF CONSTRUCTION		DATE				
			25 D	ec 2020 -	Friday		
ROJECT				ACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor		W91	27820D0	001 W9127	820F00	32
Dutra Dredging Co.	QUALITY CONTROL IN	SPECTOR	<u> </u>			1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGIN	NEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	(1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	35,708.0 Hrs w	orked MTD:	6,300.0	-	Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	6,491.0 Idle hrs MTD:	128.0 O	pr hrs MTD:	1,072.0	Total:	0.0	48.0
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
No mishaps reported tod	ay						
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No mishaps reported tod	ay						
No mishaps reported tod	ay						
	On behalf of the contract	tor, I certify that	this Report is	complete	and correct	and all ec	quipment and
ONTRACTOR CERTIFICATION		performed during	g this Reportin	g period a	re in complia	and all ec	quipment and the contract

00117107070					
AANTE 4 ATATA AT			REPORT NUMBER	Page 287 o	f 366
CONTRACTORS QUALITY CONTROL REPORT (QC DAILY LOG OF CONSTRUCTION			373		
DAILY LO	G OF CONSTRUCTION		DATE		
			26 Dec 2020 - S	aturday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for N	Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Weather Ca	aused No Delay re Min 31 °F Max 54 °F		
			tation 10 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observe Installed 9x9 aft lander hoppe	ers on board monitoring activities. Ol er inflow screen on 12/17	DESS program l	peing utilized for daily load	submittals.	
• •					
GENERAL COMMENTS Drodge Columbia dredging the	o Mobile Shipping Channel as faller	ue:			
Dreage Columbia areaging the	e Mobile Shipping Channel as follow	v5.			
256+95 to 317+00 dug 3 loads	ls and disposed 3 loads esignated cell at the ODMDS Mobile	cito 102 CM	uadrant		
All loads disposed of in the de	esignated cen at the ODMDS MOBILE	5116 102 - 5VV q	uauIaIII.		
PREP/INITIAL DATES	(Preparatory and initial date	es held and adva	ince notice)		·
Preparatory Inspections held too	day				
No preparatory inspection	s held today				
Initial Inspections held today					
No initial inspections held	today				
ACTIVITY START/FINISH					
Activity No Description					
No activities were started	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description				
	=			Results	
	2			Results	
No QC requirements were				Results	
•	completed today	Deficiency items	issued)	Results	
•	completed today	Deficiency items	issued)	Results	
ISSUED QA/QC DEFICIENCY	completed today Y (Describe QA and QC I	Deficiency items	issued)	Results	
ISSUED QA/QC DEFICIENCY	completed today Y (Describe QA and QC Description	Deficiency items	issued)	Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we	completed today Y (Describe QA and QC Description rere issued today			Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we	completed today Y (Describe QA and QC Description ere issued today			Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE	Completed today Y (Describe QA and QC Description Pere issued today RENCY (Report QC and QA De			Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY Item No Location	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description			Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items we consider the constant of the cons	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today	ficiency items co	orrected)	Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items we consider the constant of the cons	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description	ficiency items co	prrected) e on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY Item No Location	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today	ficiency items co	orrected)	Results Last Day	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today (Report first and/or last day	ficiency items co	prrected) e on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected QA/QC DEFICE Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their forms and their forms are contracted to the contractors and their forms are contracted to the contractors and their forms are contracted to the contractors are contracted to the c	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today (Report first and/or last day	ficiency items co	prrected) e on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected QA/QC DEFICE Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their forms and their forms are contracted to the contractors and their forms are contracted to the contractors and their forms are contracted to the contractors are contracted to the c	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today (Report first and/or last day	ficiency items co	prrected) e on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were concentrated to be	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today (Report first and/or last day	ficiency items co	e on site) First Day		
Item No Location No QC Deficiency items were contractors and their for the columbia Hopper Dredge Item No Location No QC Deficiency items were contractors and their for the columbia Hopper Dredge	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today (Report first and/or last day	ficiency items co	e on site) First Day 12/20/2019	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were concentrated to be	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today (Report first and/or last day	ficiency items co	e on site) First Day	Last Day	
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Item No Location No QC Deficiency items were corrected QA/QC DEFICE Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their for the columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description Pere corrected today (Report first and/or last day	ficiency items co	e on site) First Day 12/20/2019	Last Day Last Day	Worked
Item No Location No QC Deficiency items were contractors and their forms the contractors had their forms and contractors and are contractors and contractors and contractors are contractors and contractors and contractors are contractors and contractors and	Completed today Y (Describe QA and QC Description There issued today EIENCY (Report QC and QA De Description There corrected today (Report first and/or last day First or last day on the site	ficiency items co	e on site) First Day 12/20/2019	Last Day Last Day	
Item No Location No QC Deficiency items were corrected and control items were control items of the control item items of the control item items of the control items of the cont	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day) First or last day on the site Position	ficiency items of	e on site) First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

	JALITY CONTROL REPOR	RT (QCR)	373	T NUMBER	Pa	ge 288 o	of 366
DAILI	OG OF CONSTRUCTION		DATE	N 0000	0-4		
					- Saturday		
ROJECT IDIQ Hopper Dredge for	Mobile Harbor			ACT NUMBEF 1 27820D0	R 001 W9127	7820F00	32
Dutra Dredging Co.	QUALITY CONTROL INSF	PECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE	ER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	35,960.0 Hrs work	ked MTD:	6,552.0		Total:	21.0	252.0
QUIPMENT HOURS						المالم	Operating
Equipment Name	Description					Idle Hours	Operating Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	6,539.0 Idle hrs MTD:	128.0	Opr hrs MTD:	1,120.0	Total:	0.0	48.0
No mishaps reported tod	ay						
No misnaps reported tod	ay						
NO MISHAPS reported tod	ay						
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vo misnaps reported tod	ay						
NO MISMAPS REPORTED LOG	ay						
		Location at	of this Deport	complete	and sourcest	and all s	winmont and
DNTRACTOR CERTIFICATION	On behalf of the contractor material used and work per plans and specifications, to	rformed durin	ng this Reportin	ng period a	re in complia	and all ec ance with	quipment and the contract

		REPORT NUMBER		
CONTRACTORS QUALITY CONTROL REPORT	(OOD)	374	Page 289 of	f 366
CONTRACTORS QUALITY CONTROL REPORT (DAILY LOG OF CONSTRUCTION	(QCR)	DATE		
DAIL! LOG OF GONOTING			ndov	
DD0.1507		27 Dec 2020 - Su	nday	
PROJECT		CONTRACT NUMBER	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001	VV9127020F003	02
CONTRACTOR Dutro Prodeing Co	WEATHER Weather C	aused No Delay		
Dutra Dredging Co.	Temperat	ure Min 44 °F Max 63 °F		
	No Precip	itation 11 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activities. OD	DESS program	boing utilized for doily load or	ıhmittala	
Installed 9x9 aft lander hopper inflow screen on 12/17	JESS program	being utilized for daily load St	ibitiillais.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel as follows	rs:			
256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile s	site 102 - SW	quadrant.		
-		•		
False dump valve sensor reading on load 389, Aft draft sensor not working.				
<u> </u>				
PREP/INITIAL DATES (Preparatory and initial dates	s held and adv	ance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description			Results	
No QC requirements were completed today				
ISSUED QA/QC DEFICIENCY (Describe QA and QC D				
1930ED QA/QC DEFICIENCY (Describe QA and QC D	Deficiency items	s issued)		
Item No Location Description	Deficiency items	sissued)		
	Deficiency items	issued)		
•	Deficiency items	sissued)		
Item No Location Description No QC Deficiency items were issued today				
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Defi				
Item No Location Description No QC Deficiency items were issued today				
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Definition No Location Description				
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficien No Location Description No QC Deficiency items were corrected today				
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficien No Location Description No QC Deficiency items were corrected today	ficiency items o	orrected)		
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficien No Location Description No QC Deficiency items were corrected today	ficiency items o	orrected)	Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items were corrected today No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of the contract o	ficiency items o	orrected) re on site)	Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items were corrected today No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of the contract o	ficiency items o	orrected) re on site)	Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items were corrected today No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name No Contractors had their first or last day on the site	ficiency items o	orrected) re on site)	Last Day	
Item No Location Description	ficiency items o	orrected) re on site)	Last Day Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items were corrected today No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day or Name No Contractors had their first or last day on the site VESSEL ON SITE	ficiency items o	re on site) First Day	,	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day or Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	ficiency items o	orrected) re on site) First Day First Day	,	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items were corrected today No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day or Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	ficiency items o	re on site) First Day First Day 12/20/2019	Last Day	
Item No Location Description	ficiency items o	re on site) First Day First Day 12/20/2019	,	Hours

	JALITY CONTROL REPORT (QCI	₹)	REPORT 374	T NUMBER	Pag	ge 290 o	f 366
DAILY L	OG OF CONSTRUCTION		DATE				
			27 🛭	Dec 2020 -	Sunday		
PROJECT			CONTRA	ACT NUMBER			
IDIQ Hopper Dredge for			W91	127820D00	001 W9127		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE					1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER					2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR					1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	36,212.0 Hrs worked MTD:	6,	804.0	_	Total:	21.0	252.0
EQUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	6,587.0 Idle hrs MTD: 128.0	Opr h	rs MTD:	1,168.0	Total:	0.0	48.0
IISHAP REPORTING	(Describe mishaps)						
MISHAP REPORTING No mishaps reported tod							

CONTRA		ITY CONTROL REPORT OF CONSTRUCTION	(QCR)	375 DATE	Page 291 o	f 366
				28 Dec 2020 - M	onday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper	Dredge for Mol	oile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR Dutra Dredging C	Co.		Temperat	Caused No Delay ure Min 44 °F Max 68 °F itation 5 MPH Wind		
QC NARRATIVE	S		140 1 100/p	Mation 6 Wil 11 Willia		
ACTIVITIES IN F	ROGRESS					
		on board monitoring activities. O low screen on 12/17	DESS program	being utilized for daily load s	submittals.	
GENERAL COM	MENTS					
Dredge Columb	oia dredging the M	obile Shipping Channel as follow	ws:			
	sed of in the desigr	d disposed 3 loads nated cell at the ODMDS Mobile	site 102 - SW o	quadrant.		
PREP/INITIAL D	ATES	(Preparatory and initial date	es held and adv	ance notice)		
	ections held today					
No preparator	y inspections h	eld today				
Initial Inspections	-					
	ections held too	lay				
ACTIVITY STAR	T/FINISH					
Activity No	Description	to to be all to all to				
	vere started or f	inished today Description			Results	
No activities w QC REQUIREME Requirement No	vere started or f	Description			Results	
No activities w QC REQUIREME Requirement No No QC require	vere started or f ENTS Type ments were cor	Description mpleted today			Results	
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC	vere started or f ENTS Type ments were con DEFICIENCY	Description mpleted today (Describe QA and QC	Deficiency items	s issued)	Results	
No activities w QC REQUIREME Requirement No No QC require	vere started or f ENTS Type ments were cor	Description mpleted today	Deficiency items	s issued)	Results	
No activities was Requirement No No QC require ISSUED QA/QC	vere started or f ENTS Type ments were cor DEFICIENCY Location	Description mpleted today (Describe QA and QC Description	Deficiency items	s issued)	Results	
No activities we QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No	vere started or f ENTS Type ments were con DEFICIENCY Location ncy items were	Description mpleted today (Describe QA and QC Description issued today			Results	
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie	vere started or f ENTS Type ments were con DEFICIENCY Location ncy items were	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De			Results	
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q	vere started or f ENTS Type ments were con DEFICIENCY Location ncy items were	Description mpleted today (Describe QA and QC Description issued today			Results	
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q	rere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De			Results	
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie	vere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA Description Description	eficiency items c	corrected)	Results	
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTORS	vere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De	eficiency items c	corrected) ere on site)		
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q	vere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA Description Description	eficiency items c	corrected)	Results Last Day	
No activities we QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED QUITEM No No QC Deficie CONTRACTORS Name	vere started or f ENTS Type ments were cor DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were S ON SITE	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	corrected) ere on site)		
No activities we QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED QUITEM NO NO QC Deficie CONTRACTORS Name	rere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were S ON SITE	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA Description Description	eficiency items c	corrected) ere on site)		
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT	rere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were S ON SITE	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	ere on site) First Day	Last Day	
No activities we QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED QUITEM NO NO QC Deficie CONTRACTORS Name	rere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were S ON SITE s had their first	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	corrected) ere on site)		
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name	r Dredge	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	ere on site) First Day	Last Day	
No activities we QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED QUITEM No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe	rere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were S ON SITE s had their first E	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	First Day 12/20/2019	Last Day	Hours
No activities w QC REQUIREME Requirement No No QC require ISSUED QA/QC Item No No QC Deficie CORRECTED Q Item No No QC Deficie CONTRACTORS Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew	rere started or f ENTS Type ments were con DEFICIENCY Location ncy items were A/QC DEFICIEN Location ncy items were S ON SITE s had their first E	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day	eficiency items c	First Day 12/20/2019	Last Day	Hours
No activities were requirement No No QC requirement No No QC Deficient CORRECTED QUITEM No QC Deficient No QC Deficient No QC Deficient No No QC Deficient No No QC Deficient No Contractor Name No Contractor VESSEL ON SIT Dredge Name Columbia Hoppe Cape Anne Crew LABOR HOURS	rere started or f ENTS Type ments were condense of the conde	Description mpleted today (Describe QA and QC Description issued today CY (Report QC and QA De Description corrected today (Report first and/or last day or last day on the site	eficiency items c	First Day 12/20/2019	Last Day Last Day Number of	

	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	375	T NUMBER	Paç	ge 292 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE				
			ec 2020 - l	Monday		
ROJECT	r Mahila Harbar		ACT NUMBER	04 14/0407	200000	20
IDIQ Hopper Dredge fo Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	VV91	27820D00	01 009127	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER				2.0	24.0
Dutra Dredging Co. Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
			_			
Total hrs worked to date:	36,464.0 Hrs worked MTD:	7,056.0	Т	otal:	21.0	252.0
QUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
0001	Hopper Dredge Columbia				0.0	24.0
0002	Crew Boat Cape Anne			_	0.0	24.0
Total operating hrs to date:		Opr hrs MTD:	1,216.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)	оргия мтр.	.,			
IISHAP REPORTING	(Describe mishaps)	оргиз мтр.	.,			
IISHAP REPORTING	(Describe mishaps)	оргиз мтр.	.,			
IISHAP REPORTING	(Describe mishaps)	оргиз мтр.	,,			
IISHAP REPORTING	(Describe mishaps)	оргия мир.	,,			
IISHAP REPORTING	(Describe mishaps)	оргия мир.	,,			
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING	(Describe mishaps)	оргия мир.				
IISHAP REPORTING No mishaps reported to	(Describe mishaps)					winmont and
IISHAP REPORTING No mishaps reported to	(Describe mishaps)	at this Report is	s complete a	nd correct a	and all eq	
IISHAP REPORTING	On behalf of the contractor, I certify that material used and work performed during plans and specifications, to the best of my	at this Report is ng this Reportir y knowledge, ex	s complete a	nd correct a e in complia d above.	and all eq	the contract

		-			
			EPORT NUMBER	Page 293 of	366
	JALITY CONTROL REPORT (C	· ·	376		
DAILY LO	OG OF CONSTRUCTION	D	ATE		
			29 Dec 2020 - Tu	uesday	
PROJECT		С	ONTRACT NUMBER		
IDIQ Hopper Dredge for	Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR	,	WEATHER			
Dutra Dredging Co.		Weather Caused Temperature Min	No Delay · 48 °F Max 71 °F		
		No Precipitation			
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observe Installed 9x9 aft lander hoppe	ers on board monitoring activities. ODE er inflow screen on 12/17	ESS program being ι	ıtilized for daily load s	ubmittals.	
• •					
GENERAL COMMENTS Dradge Columbia dradging th	no Mobile Shipping Channel as fall-				
Dreage Columbia areaging tr	ne Mobile Shipping Channel as follows:				
256+95 to 317+00 dug 3 load	ds and disposed 3 loads esignated cell at the ODMDS Mobile sit	to 102 SW arrad==-	nt.		
·	esignated cell at the ODIVIDS MODILE SIT	ie 102 - Svv quaurar	it.		
PREP/INITIAL DATES	(Preparatory and initial dates h	held and advance n	otice)		
Preparatory Inspections held to					
No preparatory inspection	ıs held today				
Initial Inspections held today					
No initial inspections held	l today				
ACTIVITY START/FINISH					
Activity No Description	1				
No activities were started	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
No QC requirements were	<u> </u>				
ISSUED QA/QC DEFICIENC	Y (Describe QA and QC Def	ficiency items issued	i)		
Item No Location	Description				
No QC Deficiency items w					
	ere issued today				
CORRECTED QA/QC DEFIC		iency items correcte	d)		
	<u> </u>	iency items correcte	d)		
CORRECTED QA/QC DEFIC	CIENCY (Report QC and QA Defici	iency items correcte	d)		
CORRECTED QA/QC DEFIC	CIENCY (Report QC and QA Defici Description	iency items correcte	d)		
Item No Location No QC Deficiency items w	CIENCY (Report QC and QA Defici Description				
Item No Location No QC Deficiency items we CONTRACTORS ON SITE	CIENCY (Report QC and QA Defici Description		ite)		
Item No Location No QC Deficiency items w	CIENCY (Report QC and QA Defici Description			Last Day	
CORRECTED QA/QC DEFICION Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name	Description // Description // Description // Description // Description // Description // Description		ite)	Last Day	
CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their to the contractors and the contractors are contractors.	CIENCY (Report QC and QA Defici Description		ite)	Last Day	
No QC Deficiency items we CONTRACTORS ON SITE No Contractors had their to VESSEL ON SITE	Description // Description // Description // Description // Description // Description // Description		ite) First Day		
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their for the state of the	Description // Description // Description // Description // Description // Description // Description		ite) First Day First Day	Last Day Last Day	
No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description // Description // Description // Description // Description // Description // Description		First Day First Day 12/20/2019		
No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Description // Description // Description // Description // Description // Description // Description		ite) First Day First Day		
CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Vere corrected today (Report first and/or last day co		First Day First Day 12/20/2019		Hours
CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their to the contractors of th	Description Vere corrected today (Report first and/or last day co		First Day First Day 12/20/2019	Last Day Number of Employees	Worked
CORRECTED QA/QC DEFICATION Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their for the Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description Vere corrected today (Report first and/or last day co	ontractors were on s	First Day First Day 12/20/2019	Last Day Number of Employees 4.0	Worked 48.0
CORRECTED QA/QC DEFICATION Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their to the contractors of the contractors o	Description Vere corrected today (Report first and/or last day co	ontractors were on s	First Day First Day 12/20/2019	Last Day Number of Employees	Worked

			RE	PORT NUMBER	Б.	an 004	4 266
CONTRACTORS O	UALITY CONTR	OL REPORT (QCR)	;	376	Pa	ge 294 c	1 366
	OG OF CONSTR		DA	TE			
				29 Dec 2020 -	Tuesday		
ROJECT				NTRACT NUMBER			
IDIQ Hopper Dredge for	Mobile Harbor		١ ١	N9127820D0	001 W9127	7820F00	32
Dutra Dredging Co.		ONTROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CH	HIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTEND	ER				2.0	24.0
Dutra Dredging Co.	DREDGE MA	ATE				2.0	24.0
Dutra Dredging Co.	DREDGE MI	ESS COOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CA	APTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPT	AIN				2.0	24.0
Total hrs worked to date:	36,716.0	Hrs worked MTD:	7,308.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge (0.0	24.0
0002	Crew Boat Cape					0.0	24.0
Total operating hrs to date:	6,683.0 Idl	e hrs MTD: 128.0	Opr hrs MTD	1,264.0	Total:	0.0	48.0
No mishaps reported tod	lay						
No mishaps reported tod	lay						
No mishaps reported tod	lay						
No mishaps reported tod	lay						
No mishaps reported tod	lay						
No mishaps reported tod	lay						
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No mishaps reported tod	lay						
No mishaps reported tod	lay						
No mishaps reported tod	lay						
No mishaps reported tod	lay						
	On behalf of th	ne contractor, I certify th	at this Repo	ort is complete	and correct	and all ec	uipment and
No mishaps reported tod	On behalf of the	ne contractor, I certify the and work performed durifications, to the best of m	ing this Rep	orting period a	re in complia	and all ec ance with	quipment and the contract

				REPORT NUMBER	Page 295 o	of 366
		ITY CONTROL REPOR	T (QCR)	377		
	DAILY LOG	OF CONSTRUCTION	-	DATE		<u> </u>
				30 Dec 2020 - We	ednesday	
PROJECT				CONTRACT NUMBER		
IDIQ Hopper D	redge for Mob	oile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR			WEATHER			
Dutra Dredging Co	0.		Temperat	aused No Delay ure Min 60 °F Max 72 °F itation 15 MPH Wind		
QC NARRATIVES	3		•			
ACTIVITIES IN PR	ROGRESS					
Endangered Spe Installed 9x9 aft	ecies Observers o lander hopper inf	on board monitoring activities. low screen on 12/17	ODESS program	being utilized for daily load su	bmittals.	
GENERAL COMM	MENTS					
Dredge Columbi	ia dredging the Mo	obile Shipping Channel as foll	ows:			
All loads dispose	ed of in the desigr	nd disposed 1 loads nated cell at the ODMDS Mobi er, supplies, and minor repairs		quadrant.		
PREP/INITIAL DA	ATES	(Preparatory and initial da	ates held and adv	ance notice)		
Preparatory Inspe	ctions held today					
No preparatory	•	eld today				
Initial Inspections	held today					
No initial inspe	•	day				
ACTIVITY START		•				
Activity No	Description					
No activities we	ere started or f	inished todav				
QC REQUIREME						
Requirement No	Туре	Description			Results	
requirement	1,700	Boompaon			rtodate	
No QC requirer	nents were cor	mpleted today				
SSUED QA/QC		(Describe QA and QC	C Deficiency items	s issued)		
	Location	Description				
Item No QA-00005	Dredge	!	sensors are not w	orking properly, may need rep	placing, cleaned or	
QA-00005		recalibrated.	sonooro aro not n	onling propony, may need rep	naomy, oroanou or	
CORRECTED QA	VQC DEFICIEN	CY (Report QC and QA I	Deficiency items of	corrected)		
Item No	Location	Description				
	•					
		corrected today				
CONTRACTORS	ON SITE	(Report first and/or last da	ay contractors we	re on site)		
Name				First Day	Last Day	
No Contractors	had their first	or last day on the site				
VESSEL ON SITE	=		-			
Dredge Name				First Day	Last Day	
Columbia Hopper	Dredge			12/20/2019	j	
Cape Anne Crewb	ooat			12/20/2019		
LABOR HOURS					Number of	Hours
Crew		Position			Number of Employees	Hours Worked
Dutra Dredging Co	D.	ABLE BODIED SEAMAN			4.0	48.0
Dutra Dredging Co		SAFETY ENGINEER - ON	SITE		1.0	12.0
Dutra Dredging Co	า	ENVIRON-CNTRL-SYS IN	ST/SER		2.0	24.0

	UALITY CONTROL RE			377 DATE	NUMBER	Pa	age 296 c	of 366
				30 De	ec 2020	- Wednesd	ay	
OJECT					CT NUMBER		,	
IDIQ Hopper Dredge for	Mobile Harbor			W912	27820D0	001 W912	7820F00	32
Dutra Dredging Co.	QUALITY CONTRO	L INSPECTOR					1.0	12.0
Outra Dredging Co.	DREDGE CHIEF EN	IGINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OOK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	36,968.0 Hr	rs worked MTD:	7,560.	0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbi	ia					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	6,731.0 Idle hrs M	TD: 128.0	Opr hrs M	ITD:	1,312.0	Total:	0.0	48.0
No mishaps reported too	lay	s) 						
No mishaps reported too	lay	,						
No mishaps reported too	lay	,						
No mishaps reported too	lay	,						
No mishaps reported too	lay							
No mishaps reported too	lay							
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No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
			nat thic D	onart is	complete	and correct	and all co	uuinmant aa
NTRACTOR CERTIFICATION	On behalf of the cont material used and wo plans and specification	ractor, I certify th	ring this F	Reporting	g period a	are in compl		

	DEDORT NUMBER		
	REPORT NUMBER	Page 297 of	366
CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION	378		
DAILY LOG OF CONSTRUCTION	DATE		
	31 Dec 2020 - Th	nursday	
PROJECT	CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbor	W9127820D0001	W9127820F003	32
CONTRACTOR WEATHER			
Dutra Dredging Co. Weather C	aused Critical Delay ure Min 57 °F Max 72 °F		
	ipitation 25 MPH Wind		
QC NARRATIVES			
ACTIVITIES IN PROGRESS			
Endangered Species Observers on board monitoring activities. ODESS program Installed 9x9 aft lander hopper inflow screen on 12/17	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS			
Dredge Columbia dredging the Mobile Shipping Channel as follows:			
256+95 to 317+00 dug 2 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW of Chief checking into draft sensor issue, also email out to IT to review sensor data. During load 399 had GPS issues, after trouble shooting, the GPS antenna was relater in the day the Dredge Columbia went to anchor for rough seas in the gulf at	eplaced.		
PREP/INITIAL DATES (Preparatory and initial dates held and adv.	ance notice)		
Preparatory Inspections held today			
No preparatory inspections held today			
Initial Inspections held today			
No initial inspections held today			
ACTIVITY START/FINISH			
Activity No Description			
No activities were started or finished today QC REQUIREMENTS Description		Dazulta	
Requirement No Type Description		Results	
No QC requirements were completed today			
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items	s issued)		
Item No Location Description			
Item No Location Description			
No QC Deficiency items were issued today			
No QC Deficiency items were issued today	orrected)		
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of	orrected)		
No QC Deficiency items were issued today	orrected)		
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of the No Location Description	orrected)		
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of them No Location Description No QC Deficiency items were corrected today			
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of them No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors we	re on site)	Lost Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of them No Location Description No QC Deficiency items were corrected today		Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of them No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors we Name	re on site)	Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of them No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors we Name No Contractors had their first or last day on the site	re on site)	Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of letem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors we Name No Contractors had their first or last day on the site VESSEL ON SITE	re on site) First Day	,	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of them No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors we Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	re on site) First Day First Day	Last Day Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors we Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	re on site) First Day First Day 12/20/2019	,	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of leter No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors we Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	re on site) First Day First Day	,	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items of Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors we Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	re on site) First Day First Day 12/20/2019	,	Hours

	UALITY CONTROL REPORT (QCR)	378	JMBER	Pag	je 298 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE				
			2020 - Th	ursday		
PROJECT IDIQ Hopper Dredge fo	r Mobile Harbor	CONTRACT	NUMBER 820D0001	\M\Q127	820E001	20
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	VV9121	0200000	VV9127	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER				2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER				2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
						
Total hrs worked to date:	37,220.0 Hrs worked MTD:	7,812.0	Tot	al:	21.0	252.0
EQUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
0001	Hopper Dredge Columbia				0.0	24.0
0002	Crew Boat Cape Anne			-	0.0	24.0
Total operating hrs to date:	6,779.0 Idle hrs MTD: 128.0 Op	or hrs MTD:	1,360.0	Total:	0.0	48.0
	(Describe mishaps)					
MISHAP REPORTING No mishaps reported too						
		this Reporting	period are i	n complia		

		REPORT NUMBER	Page 299 o	f 366
CONTRACTORS QUALITY CONTROL REPORT ((QCR)	379		
DAILY LOG OF CONSTRUCTION		DATE		
		01 Jan 2021 - F	riday	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbor		W9127820D000	1 W9127820F00	32
CONTRACTOR	WEATHER			
Dutra Dredging Co.	Temperatur	used Critical Delay re Min 54 °F Max 70 °F ecipitation 30 MPH Wind		
QC NARRATIVES	0.10			
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activities. OD Installed 9x9 aft lander hopper inflow screen on 12/17	DESS program b	eing utilized for daily load	submittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel as follows	s:			
256+95 to 317+00 dug 1.5 loads and disposed 1 loads All loads disposed of in the designated cell at the ODMDS Mobile s Chief checking into draft sensor issue, Captain report that chief had Later in the day, seas began calming down and the Dredge Colum	d fixed them.			
PREP/INITIAL DATES (Preparatory and initial dates	s held and adva	nce notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
Activity No Description				
No activities were started or finished today				
No activities were started or finished today QC REQUIREMENTS			Posulte	
No activities were started or finished today			Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description			Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today	eficiency items i	(squed)	Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA)	reficiency items i	ssued)	Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today	reficiency items i	ssued)	Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe No Description)	eficiency items i	ssued)	Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Description) Item No Location Description No QC Deficiency items were issued today		·	Results	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe No Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency)		·	Results	
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No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe No Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency)		·	Results	
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No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Deltem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today No QC Deficiency items were corrected today	iciency items co	rrected)	Results Last Day	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Describe QA and QC Describe QA and QC Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name)	iciency items co	rrected)		
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name) No Contractors had their first or last day on the site	iciency items co	rrected)		
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name) No Contractors had their first or last day on the site VESSEL ON SITE	iciency items co	rrected)		
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	iciency items co	rrected) e on site) First Day		
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name) No Contractors had their first or last day on the site /ESSEL ON SITE Dredge Name Columbia Hopper Dredge	iciency items co	First Day 12/20/2019	Last Day	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA and QA Describe QA and QA Describe QA/QC DEFICIENCY (Report QC and QA Describe QA and QA Describe QA QC Describe QA/QC DEFICIENCY (Report QC and QA Describe QA QA QA Describe QA QA QA Describe QA	iciency items co	rrected) e on site) First Day	Last Day	
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA and QA Describe QA/QC DEFICIENCY (Report QC and QA Describe QA/QC DEFICIENCY (Report QC and QA Describe QA/QC Q	iciency items co	First Day 12/20/2019	Last Day	Hours
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today Issued QA/QC DEFICIENCY (Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	iciency items co	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	iciency items co	First Day 12/20/2019	Last Day Last Day	

				ORT NUMBER	Pa	ge 300 o	f 366
CONTRACTORS Q			37	9	. a,		-
DAILY L	OG OF CONSTRU	CTION	DATE				
			01	Jan 2021 -	- Friday		
ROJECT				TRACT NUMBER			
IDIQ Hopper Dredge fo			W	9127820D0	001 W9127		
Dutra Dredging Co.		TROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	ABLE BODIED					4.0	48.0
Dutra Dredging Co.	DREDGE CHIE					1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MES	S COOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPT	TAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	N		-		2.0	24.0
Total hrs worked to date:	37,472.0	Hrs worked MTD:	252.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Col					0.0	24.0
0002	Crew Boat Cape Ar					0.0	24.0
Total operating hrs to date:	6,827.0 Idle h	rs MTD: 0.0	Opr hrs MTD:	48.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mis	shaps)					
		shaps)					
		shaps)					
		rhaps)					
		shaps)					
MISHAP REPORTING No mishaps reported too		chaps)					
		rhaps)					
		chaps)					
		chaps)					
		chaps)					
		chaps)					
		chaps)					
		chaps)					
		chaps)					
		chaps)					
		chaps)					
		chaps)					
		chaps)					
No mishaps reported too	On behalf of the material used and	contractor, I certify t	ring this Repo	rting period a	are in complia	and all eq	uipment and the contract
	On behalf of the material used and plans and specific	contractor, I certify t	ring this Repo	rting period a	are in compliated above.	and all eq ance with	the contract

			DEDORT NUMBER		
			REPORT NUMBER	Page 301 o	f 366
	LITY CONTROL REPORT (QCR)	380		
DAILT LOG	OF CONSTRUCTION		DATE		
			02 Jan 2021 - Sat	turday	
PROJECT	ala II lawkaw		CONTRACT NUMBER	W0407000E00	20
IDIQ Hopper Dredge for Mo	DDIIE Harbor		W9127820D0001	VV9127820F00	32
CONTRACTOR Distra Dradging Co		WEATHER Weather Co	used No Delev		
Dutra Dredging Co.		Temperatur	used No Delay ⁻ e Min 45 °F Max 63 °F		
		No Precipita	ation 11 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS					
	on board monitoring activities OD	IESS program b	oing utilized for doily load or	hmittala	
Installed 9x9 aft lander hopper in	on board monitoring activities. OD nflow screen on 12/17	ESS program b	eing utilized for daily load sc	ibitiillais.	
GENERAL COMMENTS					
	Mobile Shipping Channel as follows	ş.			
256+95 to 317+00 dug 3 loads a All loads disposed of in the design	and disposed 3 loads gnated cell at the ODMDS Mobile s	site 102 - SW au	ıadrant.		
		·			
PREP/INITIAL DATES	(Preparatory and initial dates	i ileia and advai	nce nouce)		
Preparatory Inspections held toda	•				
No preparatory inspections	neid today				
Initial Inspections held today					
No initial inspections held to	oday				
ACTIVITY START/FINISH					
Activity No Description					
QC REQUIREMENTS Requirement No Type	Description			Results	
No QC requirements were co	ompleted today				
ISSUED QA/QC DEFICIENCY	(Describe QA and QC De	eficiency items i	ssued)		
Item No Location	Description				
No QC Deficiency items wer	e issued today				
CORRECTED QA/QC DEFICIE	NCY (Report QC and QA Defi	ciency items co	rrected)		
Item No Location					
	Description				
	Description				
No OC Deficiency items wer					
No QC Deficiency items wer	e corrected today		a on cita)		
CONTRACTORS ON SITE		contractors were	,		
-	e corrected today	contractors were	e on site) First Day	Last Day	
Name	e corrected today (Report first and/or last day o	contractors were	,	Last Day	
No Contractors had their fire	e corrected today (Report first and/or last day o	contractors were	,	Last Day	
No Contractors had their first	e corrected today (Report first and/or last day o	contractors were	First Day		
No Contractors had their first VESSEL ON SITE Dredge Name	e corrected today (Report first and/or last day o	contractors were	First Day First Day	Last Day Last Day	
No Contractors had their first VESSEL ON SITE Dredge Name Columbia Hopper Dredge	e corrected today (Report first and/or last day o	contractors were	First Day First Day 12/20/2019		
Name No Contractors had their first VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	e corrected today (Report first and/or last day o	contractors were	First Day First Day		
Name No Contractors had their first VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	e corrected today (Report first and/or last day o	contractors were	First Day First Day 12/20/2019	Last Day Number of	Hours
Name No Contractors had their first VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	e corrected today (Report first and/or last day of st or last day on the site	contractors were	First Day First Day 12/20/2019	Last Day Number of Employees	Worked
Name No Contractors had their first VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	e corrected today (Report first and/or last day of st or last day on the site Position ABLE BODIED SEAMAN		First Day First Day 12/20/2019	Last Day Number of Employees 4.0	Worked 48.0
Name No Contractors had their first VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co. Dutra Dredging Co.	e corrected today (Report first and/or last day of set or last day on the site Position ABLE BODIED SEAMAN SAFETY ENGINEER - ON SIT	·E	First Day First Day 12/20/2019	Number of Employees 4.0 1.0	Worked 48.0 12.0
Name No Contractors had their first VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	e corrected today (Report first and/or last day of st or last day on the site Position ABLE BODIED SEAMAN	·E	First Day First Day 12/20/2019	Last Day Number of Employees 4.0	Worked 48.0

	UALITY CONTROL REPOR	RT (QCR)	380	「 NUMBER	Pa	ge 302 o	of 366
DAILT	OG OF CONSTRUCTION		DATE				
					Saturday		
ROJECT	· Mahila Hawhaw			ACT NUMBER		7020E00	20
IDIQ Hopper Dredge for Dutra Dredging Co.	QUALITY CONTROL INSE	DECTOR	VV91	2782000	001 W9127	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE					1.0	12.0
Dutra Dredging Co.	DRAGTENDER	.LIX				2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	37,724.0 Hrs work	ked MTD:	504.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	6,875.0 Idle hrs MTD:	0.0 O	pr hrs MTD:	96.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contractor material used and work pe	rformed during	g this Reportin	ng period a	re in complia	and all ec	quipment and the contract
	On behalf of the contractor material used and work pe plans and specifications, to	rformed during	g this Reportin	ng period a	ed above.	and all ecance with	the contract

			REPORT NUMBER		
CONTRACTORS OU	ALITY CONTROL BEDORT (OCB)	381	Page 303 o	f 366
	ALITY CONTROL REPORT (C G OF CONSTRUCTION	QCR)	DATE		
5/421 20			03 Jan 2021 - Su	nday	
PROJECT			CONTRACT NUMBER	iluay	
IDIQ Hopper Dredge for I	Mobile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR	viesne Harsei	WEATHER	***************************************	***************************************	
Dutra Dredging Co.			used No Delay		
3 3 -		Temperature	e Min 45 °F Max 65 °F		
QC NARRATIVES		No Precipita	tion 10 MPH Wind		
ACTIVITIES IN PROGRESS					
Endangered Species Observe Installed 9x9 aft lander hoppe	ers on board monitoring activities. ODE er inflow screen on 12/17	ESS program be	eing utilized for daily load so	ubmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging th	e Mobile Shipping Channel as follows:	:			
256+95 to 317+00 dug 3 load All loads disposed of in the de	s and disposed 3 loads esignated cell at the ODMDS Mobile si	te 102 - SW qua	adrant.		
PREP/INITIAL DATES	(Preparatory and initial dates	held and advan	ce notice)		
Preparatory Inspections held to					
No preparatory inspection	is neia today				
Initial Inspections held today	l to do				
No initial inspections held	today				
ACTIVITY START/FINISH					
Activity No Description					
No activities were started	or finished today				
	or finished today Description			Results	
QC REQUIREMENTS Requirement No Type	Description			Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description completed today	ficiency items is	ssued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY	Description completed today Y (Describe QA and QC De	ficiency items is	ssued)	Results	
QC REQUIREMENTS Requirement No Type No QC requirements were	Description completed today	ficiency items is	esued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location	Description completed today Y (Describe QA and QC De Description	ficiency items is	ssued)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w	Description completed today Y (Describe QA and QC De Description ere issued today			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defic			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w	Description completed today Y (Describe QA and QC De Description ere issued today			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defic			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description			Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description	ciency items cor	rected)	Results	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today	ciency items cor	rected)	Results Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today	ciency items cor	rected) on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	rected) on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	rected) on site)		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	on site) First Day		
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	on site) First Day	Last Day	
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	on site) First Day 12/20/2019	Last Day	Hours
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	on site) First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	on site) First Day 12/20/2019	Last Day Last Day Number of Employees 4.0	Worked 48.0
Requirement No Type No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description completed today Y (Describe QA and QC De Description ere issued today IENCY (Report QC and QA Defice Description ere corrected today (Report first and/or last day co	ciency items cor	on site) First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

	UALITY CONTROL REI			REPORT 381	NUMBER	P	age 304 o	of 366
DAILY L	OG OF CONSTRUCTIO	N		DATE				
				03 Ja	an 2021 -	- Sunday		
ROJECT				CONTRA	CT NUMBE	R		
IDIQ Hopper Dredge fo				W912	27820D0	0001 W91	27820F00	
Dutra Dredging Co.	QUALITY CONTROL						1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENG	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COC	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	37,976.0 Hrs	worked MTD:	756.	0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia						0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	6,923.0 Idle hrs MTI	D: 0.0	Opr hrs I	MTD:	144.0	Total	0.0	48.0
No mishaps reported too	(Describe mishaps)							
No mishaps reported too								
No mishaps reported too								
No mishaps reported too								
No mishaps reported too								
No mishaps reported too								
No mishaps reported too								
No mishaps reported too								
lo mishaps reported too								
lo mishaps reported too								
lo mishaps reported too								
lo mishaps reported too								
No mishaps reported too								
	On behalf of the contra	actor, I certify the	ring this	Reportin	g period	are in comp		
NTRACTOR CERTIFICATION	On behalf of the contra material used and work plans and specifications	actor, I certify the	ring this	Reportin	g period	are in comp		

			DEDORT NUMBER		
201171427272	LITY CONTROL DEDOD	T (00D)	REPORT NUMBER 382	Page 305 o	f 366
	LITY CONTROL REPORT OF CONSTRUCTION	T (QCR)			
DAILT LOG	OF CONSTRUCTION		DATE		
			04 Jan 2021 - Mo	пиау	
PROJECT	obilo Harbar		CONTRACT NUMBER	W0127820F00	20
IDIQ Hopper Dredge for Mo		T	W9127820D0001	VV9127820F00	32
CONTRACTOR Distra Dradging Co		WEATHER Weather C	Coursed No Dolov		
Dutra Dredging Co.		Temperat	aused No Delay ure Min 44 °F Max 62 °F		
		No Precip	itation 12 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS					
	on board manitaring activities	ODESS program	boing utilized for daily load ou	hmittala	
Installed 9x9 aft lander hopper in	s on board monitoring activities. (nflow screen on 12/17	ODESS program	being utilized for daily load so	DITIILLAIS.	
GENERAL COMMENTS					
	Mobile Shipping Channel as follo	ows:			
256+95 to 317+00 dug 3 loads a All loads disposed of in the desi	and disposed 3 loads ignated cell at the ODMDS Mobil	le site 102 - SW	quadrant.		
·			•		
PREP/INITIAL DATES	(Preparatory and initial da	ites held and adv	ance notice)		
Preparatory Inspections held toda	•				
No preparatory inspections	neia today				
Initial Inspections held today					
No initial inspections held to	oday				
ACTIVITY START/FINISH					
Activity No Description					
QC REQUIREMENTS Requirement No Type	Description			Results	
No QC requirements were co	<u> </u>				
ISSUED QA/QC DEFICIENCY	(Describe QA and QC	Deficiency items	s issued)		
Item No Location	Description				
No QC Deficiency items wer	-				
CORRECTED QA/QC DEFICIE	NCY (Report QC and QA D	Deficiency items of	orrected)		
Item No Location	Description				
No QC Deficiency items wer	e corrected today				
CONTRACTORS ON SITE	(Report first and/or last da	av contractors we	re on site)		
	(i toport in ot arrayor last as	.,	,	Last Day	
Name			First Day	Last Day	
No Contractors had their fire	st or last day on the site				
No Contractors had their fire	st or last day on the site				
VESSEL ON SITE	st or last day on the site		Find D	115	
VESSEL ON SITE Dredge Name	st or last day on the site		First Day 12/20/2019	Last Day	
VESSEL ON SITE Dredge Name Columbia Hopper Dredge	st or last day on the site		12/20/2019	Last Day	
VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	st or last day on the site			Last Day	
Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS			12/20/2019	Number of	Hours
Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Position		12/20/2019	Number of Employees	Worked
Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Dutra Dredging Co.	Position ABLE BODIED SEAMAN	SITE	12/20/2019	Number of Employees 4.0	Worked 48.0
VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Position		12/20/2019	Number of Employees	Worked

	UALITY CONTROL RE			382	ER	Pa	ge 306 o	of 366
DAILTL	OG OF CONSTRUCTIO	ZN	'	DATE	34 M-			
20,1507				04 Jan 202		nday		
ROJECT IDIQ Hopper Dredge for	· Mobile Harbor		'	CONTRACT NUM W9127820		\\/\0127	7820500	32
Dutra Dredging Co.	QUALITY CONTROL	INSPECTOR		VV3121020	וטטטטו	VV3121	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF EN						1.0	12.0
Outra Dredging Co.	DRAGTENDER	OLET					2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS COO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:		s worked MTD:	1,008.0)	Tota	 al:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	3					0.0	24.0
0002	Crew Boat Cape Anne 6,971.0 Idle hrs MT	D: 0.0 (Opr hrs M	TD: 192		Total:	0.0	24.0 48.0
Total operating hrs to date:	6,971.0 Idle hrs MT	D. 0.0 (Opi ilis ivi	10. 192	.0	TOTAL.	0.0	40.0
No mishaps reported too	lay)						
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
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No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
			at this Re	port is comp	lete and	correct :	and all ec	quipment and
No mishaps reported too	On behalf of the contra material used and wor plans and specifications	actor, I certify tha	ng this R	eporting peri	od are i	n complia	and all ec ance with	quipment and the contract

			_		
			REPORT NUMBER	Page 307 o	f 366
	ALITY CONTROL REPORT (QCR)	383		
DAILY LOC	G OF CONSTRUCTION		DATE		
			05 Jan 2021 - Tu	esday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for M	lobile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperature	used No Delay e Min 39 °F Max 60 °F ution 8 MPH Wind		
QC NARRATIVES		No Frecipita	IIIOH O MFTT WIIIU		
ACTIVITIES IN PROGRESS					
Endangered Species Observer Installed 9x9 aft lander hopper	rs on board monitoring activities. ODE inflow screen on 12/17	ESS program be	eing utilized for daily load so	ubmittals.	
GENERAL COMMENTS					
	Mobile Shipping Channel as follows:	:			
256+95 to 317+00 dug 3 loads All loads disposed of in the des	and disposed 3 loads signated cell at the ODMDS Mobile si	ite 102 - SW qu	adrant.		
PREP/INITIAL DATES	(Preparatory and initial dates	held and advan	ce notice)		
Preparatory Inspections held toda					
No preparatory inspections	s neia today				
Initial Inspections held today	·				
No initial inspections held t	today				
ACTIVITY START/FINISH					
Activity No Description					
N					
No activities were started o	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
N- 00					
No QC requirements were o	•	. 6 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	d\		
ISSUED QA/QC DEFICIENCY		eficiency items is	ssuea)		
Item No Location	Description				
N 00 P 61 1					
No QC Deficiency items we					
CORRECTED QA/QC DEFICII	ENCY (Report QC and QA Defic	ciency items cor	rected)		
Item No Location	Description				
No QC Deficiency items we	re corrected today				
CONTRACTORS ON SITE	(Report first and/or last day co	ontractors were	on site)		
Name	, ,		First Day	Last Day	
IVAIIIG			i ii si Day	Lasi Day	
No Contractors had their fir	rst or last day on the site				
VESSEL ON SITE					
			First Day	Loot Day	
Dredge Name Columbia Hopper Dredge			First Day 12/20/2019	Last Day	
Cape Anne Crewboat			12/20/2019		
•			12/20/2010		
LABOR HOURS Crew	Position			Number of	Hours
Dutra Dredging Co.	ABLE BODIED SEAMAN			Employees 4.0	Worked 48.0
		_			
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/S	SER		2.0	24.0

			R	EPORT NUMBER	?	Dago 200 -	of 366
CONTRACTORS Q	UALITY CONTROL	REPORT (QCR)		383		Page 308 c	000
	OG OF CONSTRUC		D	ATE			
				05 Jan 202	l - Tuesday	,	
ROJECT			С	ONTRACT NUME			
IDIQ Hopper Dredge for	r Mobile Harbor			W9127820E	00001 W9 ²	127820F00	32
Outra Dredging Co.	QUALITY CONT	ROL INSPECTOR				1.0	12.0
Outra Dredging Co.	DREDGE CHIEF	ENGINEER				1.0	12.0
Outra Dredging Co.	DRAGTENDER					2.0	24.0
Outra Dredging Co.	DREDGE MATE					2.0	24.0
Outra Dredging Co.	DREDGE MESS	COOK				1.0	12.0
Outra Dredging Co.	OILER					2.0	24.0
Outra Dredging Co.	DREDGE CAPTA	AIN				1.0	12.0
Outra Dredging Co.	ENGINEER					2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	38,480.0	Hrs worked MTD:	1,260.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Colu					0.0	24.0
0002	Crew Boat Cape Ann	ne				0.0	24.0
Total operating hrs to date:	7,019.0 Idle hrs	s MTD: 0.0	Opr hrs MT	D: 240.0	Tota	l: 0.0	48.0
	lay						
NTDACTOR OF DISPATION							
NTRACTOR CERTIFICATION	On behalf of the c	contractor, I certify the work performed duractions, to the best of n	ring this Re	porting period	d are in com	ct and all ec pliance with	quipment and

CONTRACTORS OF					
CONTRACTORS OF			REPORT NUMBER	Page 309 o	f 366
	JALITY CONTROL REPORT	(QCR)	384	.	
DAILY LO	OG OF CONSTRUCTION		DATE		
			06 Jan 2021 - We	ednesday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	Mobile Harbor		W9127820D0001	W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ıre Min 39 °F Max 58 °F tation 5 MPH Wind		
QC NARRATIVES	<u> </u>	110 1 100/p1	addit o tvi i i vviia		
ACTIVITIES IN PROGRESS					
Endangered Species Observ Installed 9x9 aft lander hoppe	vers on board monitoring activities. OD er inflow screen on 12/17	DESS program	being utilized for daily load s	ubmittals.	
GENERAL COMMENTS					
	ne Mobile Shipping Channel as follow	s:			
256+95 to 317+00 dug 3 load All loads disposed of in the d	ds and disposed 3 loads lesignated cell at the ODMDS Mobile :	site 102 - SW q	uadrant.		
PREP/INITIAL DATES	(Preparatory and initial dates	s held and adva	ance notice)		
Preparatory Inspections held to					
No preparatory inspection	ns held today				
Initial Inspections held today					
No initial inspections held	d today				
ACTIVITY START/FINISH					
Activity No Description	า				
No activities were started	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
No QC requirements were	completed today				
•	_				
ISSUED QA/QC DEFICIENC	_	eficiency items	issued)		
•	_	eficiency items	issued)		
ISSUED QA/QC DEFICIENC Item No Location	(Describe QA and QC D	eficiency items	issued)		
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w	Y (Describe QA and QC D Description vere issued today	eficiency items	issued)		
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w	Y (Describe QA and QC D Description vere issued today				
ISSUED QA/QC DEFICIENC	Y (Describe QA and QC D Description vere issued today				
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE	Describe QA and QC D Description vere issued today CIENCY (Report QC and QA Def				
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location	(Describe QA and QC D Description were issued today CIENCY (Report QC and QA Def Description				
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	Describe QA and QC D Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today	iciency items o	orrected)		
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CONTRACTORS ON SITE	(Describe QA and QC D Description were issued today CIENCY (Report QC and QA Def Description	iciency items o	prrected) The on site)		
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	Describe QA and QC D Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today	iciency items o	orrected)	Last Day	
ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the corrected today)	iciency items o	prrected) The on site)	Last Day	
ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items were concentrated to be	Describe QA and QC D Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today	iciency items o	prrected) The on site)	Last Day	
ISSUED QA/QC DEFICIENCE Item No Location No QC Deficiency items were considered to be con	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the corrected today)	iciency items o	re on site) First Day		
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items was concentrated and concentration with the concentration of the conce	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the corrected today)	iciency items o	percented) The on site) First Day First Day	Last Day Last Day	
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items was considered and considered a	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the corrected today)	iciency items o	First Day 12/20/2019		
Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY items were constructed by the contractors of the contractors had their vessel on site of the columbia Hopper Dredge Cape Anne Crewboat	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the corrected today)	iciency items o	percented) The on site) First Day First Day		
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items was corrected QA/QC DEFICE Item No Location No QC Deficiency items was contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the site	iciency items o	First Day 12/20/2019		Hours
Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the site) Position	iciency items o	First Day 12/20/2019	Last Day Number of Employees	Worked
Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY items were constructed by the contractors of the contractors of the contractors had their vessel on site of the contractors of the	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the site	iciency items o	First Day 12/20/2019	Last Day Number of	
Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Description Vere issued today CIENCY (Report QC and QA Def Description Vere corrected today (Report first and/or last day of the site) Position	contractors we	First Day 12/20/2019	Last Day Number of Employees	Worked

	UALITY CONTROL RE		-	REPORT 384 DATE	NUMBER	P	age 310 d	of 366
DAILI					an 2021	- Wednesd	2 V	
ROJECT					CT NUMBE		ау	
IDIQ Hopper Dredge fo	r Mobile Harbor					к)001 W912	27820F00	32
Dutra Dredging Co.	QUALITY CONTROL	L INSPECTOR				7001 11012	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF EN	IGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	OOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	38,732.0 Hr	s worked MTD:	1,51	2.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Operating Hours
0001	Hopper Dredge Columbi	ia					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	7,067.0 Idle hrs M	TD: 0.0	Opr hrs	MTD:	288.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
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No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
	On behalf of the contr material used and wo	rk performed du	ring this	Reportin	g period	are in comp		
No mishaps reported too	On behalf of the conti material used and wo plans and specification	rk performed du	ring this my know	Reportin ledge, ex	g period	are in comp ted above.		the contrac

REPORT NUMBER Page 311 of 366 385 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 07 Jan 2021 - Thursday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused Critical Delay Temperature Min 39 °F Max 58 °F 2 IN Precipitation 35 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 256+95 to 317+00 dug 3 loads and disposed 2 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Due to a front passing, high winds kicked up the gulf to rough seas, the dredge anchored to left the front pass and the seas to calm VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Received instructions from Keegan to dredge in the center of the turning basin where the east side shoal reach the deep center channel, roughly the centerline to the east quarterline. a box was sent in a PDF drawing. The Dredge was given the instructions PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE**

First Day

12/20/2019

12/20/2019

Last Day

Dredge Name

Columbia Hopper Dredge

Cape Anne Crewboat

REPORT NUMBER Page 312 of 366 385 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 07 Jan 2021 - Thursday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 24.0 20 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 24.0 2.0 38,984.0 Total: 21.0 252.0 Total hrs worked to date: Hrs worked MTD: 1,764.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Total operating hrs to date: 7.115.0 Idle hrs MTD: 0.0 Opr hrs MTD: 336.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 313 of 366 386 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 08 Jan 2021 - Friday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 44 °F Max 50 °F No Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 256+95 to 317+00 dug 1 load and disposed 1 load 245+00 to 292+00 dug 2 and disposed of 2 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Began dredging the center of the turning basin where the east side shoal reach the deep center channel, roughly the centerline to the east quarterline. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Description Activity No No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019

12/20/2019

Cape Anne Crewboat

REPORT NUMBER Page 314 of 366 386 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 08 Jan 2021 - Friday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 24.0 20 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 24.0 2.0 39,236.0 Total: 21.0 252.0 Total hrs worked to date: Hrs worked MTD: 2,016.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Total operating hrs to date: 7.163.0 Idle hrs MTD: 0.0 Opr hrs MTD: 384.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

			REPORT NUMBER	Page 315 o	f 366
	JALITY CONTROL REPORT	(QCR)	387		
DAILY LC	OG OF CONSTRUCTION		DATE		
			09 Jan 2021 - Sa	aturday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for	Mobile Harbor	_	W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ure Min 37 °F Max 48 °F		
			tation 20 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observ Installed 9x9 aft lander hoppe	vers on board monitoring activities. O er inflow screen on 12/17	DESS program	being utilized for daily load s	submittals.	
	or milew deresit on 12/17				
GENERAL COMMENTS	ha Mahila Chinning Charaster faller				
Dreage Columbia areaging ti	he Mobile Shipping Channel as follow	w5.			
245+00 to 292+00 dug 3 and		nito 100 CM	wadront		
All loads disposed of in the d	esignated cell at the ODMDS Mobile	: SILE 1UZ - SVV (uaurani.		
PREP/INITIAL DATES	(Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections held to	oday				
No preparatory inspection	ns held today				
Initial Inspections held today					
No initial inspections held	d today				
ACTIVITY START/FINISH					
Activity No Description	า				
No activities were started	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description				
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No QC requirements were	·			Results	
•	e completed today	Deficiency items	issued)	Results	
No QC requirements were ISSUED QA/QC DEFICIENC	e completed today	Deficiency items	issued)	Results	
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ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name	Description Vere issued today CIENCY (Report QC and QA Description Description Vere corrected today (Report first and/or last day	eficiency items c	prrected)		
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ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description Vere issued today CIENCY (Report QC and QA Description Description Vere corrected today (Report first and/or last day	eficiency items c	First Day 12/20/2019	Last Day	
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name	Description Vere issued today CIENCY (Report QC and QA Description Description Vere corrected today (Report first and/or last day	eficiency items c	re on site) First Day	Last Day	
Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Vere issued today CIENCY (Report QC and QA Description Description Vere corrected today (Report first and/or last day first or last day on the site	eficiency items c	First Day 12/20/2019	Last Day	Hours
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items we CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Position Completed today (Describe QA and QC Description Description Position Position Completed today (Report QC and QA Description Description Position	eficiency items c	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
ISSUED QA/QC DEFICIENC Item No Location No QC Deficiency items was corrected QA/QC DEFICE Item No Location No QC Deficiency items was contractors on SITE Name No Contractors had their VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description Vere issued today CIENCY (Report QC and QA Description Description Vere corrected today (Report first and/or last day first or last day on the site	eficiency items c	First Day 12/20/2019	Last Day Last Day Number of	
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	UALITY CONTROL RE		REPOR 387 DATE	RT NUMBER	Pa	ge 316 c	of 366
DAILI	oo or oonornoom	011		lan 2021	Saturday		
DO IFOT					- Saturday		
ROJECT IDIQ Hopper Dredge for	Mobile Harbor			RACT NUMBE 127820D0	R 0001 W9127	7820F00	32
Dutra Dredging Co.	QUALITY CONTROL	L INSPECTOR	I			1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF EN	IGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	OOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	39,488.0 Hr	s worked MTD:	2,268.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbi	a				0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	7,211.0 Idle hrs M	TD: 0.0	Opr hrs MTD:	432.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps lay	\$)					
		\$)					
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No mishaps reported too	On behalf of the contraction used and wo	ractor, I certify th	ing this Report	ing period	are in compli	and all ec ance with	quipment and the contract
	On behalf of the conti material used and wo plans and specification	ractor, I certify th	ing this Report ny knowledge, e	ing period	are in compliated above.	and all ec ance with	the contract

00NTD40T0D0 0***					
CONTRACTORS ST			REPORT NUMBER	Page 317 of	f 366
	ALITY CONTROL REPORT	(QCR)	388		
DAILY LO	G OF CONSTRUCTION		DATE		
			10 Jan 2021 - Sเ	ınday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for I	Mobile Harbor		W9127820D000 ²	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ıre Min 35 °F Max 48 °F		
			tation 20 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observe Installed 9x9 aft lander hoppe	ers on board monitoring activities. Of er inflow screen on 12/17	DESS program	being utilized for daily load s	ubmittals.	
	, IIII W GGI GGI GII 12, 17				
GENERAL COMMENTS Dradge Columbia dradging th	oo Mobilo Chinning Observed as follow	vo:			
Dreage Columbia areaging th	ne Mobile Shipping Channel as follow	v5.			
245+00 to 292+00 dug 3 and		oito 100 CM -	uodrant		
All loads disposed of in the de	esignated cell at the ODMDS Mobile	SILE 102 - SVV 0	uaulalii.		
PREP/INITIAL DATES	(Preparatory and initial date	es held and adva	ance notice)		·
Preparatory Inspections held to	day				
No preparatory inspection	s held today				
Initial Inspections held today					
No initial inspections held	today				
ACTIVITY START/FINISH					
Activity No Description	ı				
No activities were started	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description				
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No QC requirements were	·			Results	_
•	completed today	Deficiency items	issued)	Results	
No QC requirements were ISSUED QA/QC DEFICIENCY Item No Location	completed today	Deficiency items	issued)	Results	
ISSUED QA/QC DEFICIENCY	completed today Y (Describe QA and QC I	Deficiency items	issued)	Results	
ISSUED QA/QC DEFICIENCY	Completed today Y (Describe QA and QC Description	Deficiency items	issued)	Results	
ISSUED QA/QC DEFICIENCY Item No Location	Completed today Y (Describe QA and QC Description There issued today			Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w	Completed today Y (Describe QA and QC Description There issued today			Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFIC	Completed today Y (Describe QA and QC Description Pere issued today CIENCY (Report QC and QA De			Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected QA/QC DEFIC Item No Location	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description			Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items we construct the construction of	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description	ficiency items co	orrected)	Results	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items we consider the constant of the constant	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description	ficiency items co	prrected) The on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected QA/QC DEFIC Item No Location	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA De Description	ficiency items co	orrected)	Results Last Day	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day	ficiency items co	prrected) The on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day	ficiency items co	prrected) The on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day	ficiency items co	prrected) The on site)		
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day	ficiency items co	re on site) First Day		
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day	ficiency items co	First Day 12/20/2019	Last Day	
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day	ficiency items co	re on site) First Day	Last Day	
Item No Location No QC Deficiency items we CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their for VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day) First or last day on the site	ficiency items co	First Day 12/20/2019	Last Day	Hours
Item No Location No QC Deficiency items we CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their for VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day	ficiency items co	First Day 12/20/2019	Last Day Last Day	Worked
Item No Location No QC Deficiency items we CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their for VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Completed today Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA DeDescription Pere corrected today (Report first and/or last day) First or last day on the site	ficiency items co	First Day 12/20/2019	Last Day Last Day Number of	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items we CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items we CONTRACTORS ON SITE Name No Contractors had their for VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Y (Describe QA and QC Description Tere issued today EIENCY (Report QC and QA De Description Tere corrected today (Report first and/or last day First or last day on the site	ficiency items of	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

CONTRACTORS QUALITY CONTROL REPORT (QC DAILY LOG OF CONSTRUCTION				388 DATE	NUMBER	Р	age 318 d	of 366
				10 Ja	an 2021 -	- Sunday		
ROJECT					CT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor			W912	27820D0	0001 W912	27820F00	32
Dutra Dredging Co.	QUALITY CONTROL	. INSPECTOR					1.0	12.0
Outra Dredging Co.	DREDGE CHIEF EN	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	OK					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	39,740.0 Hrs	worked MTD:	2,520	0.0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	7,259.0 Idle hrs MT	D: 0.0	Opr hrs N	MTD:	480.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	day							
No mishaps reported too	day							
No mishaps reported too	lay							
No mishaps reported too	day							
No mishaps reported too	day							
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No mishaps reported too	day							
No mishaps reported too	day							
lo mishaps reported too	day							
No mishaps reported too	day							
lo mishaps reported too	day							
NTRACTOR CERTIFICATION	On behalf of the contra material used and wor plans and specifications	k performed dur	ring this	Reporting	g period	are in comp		

			REPORT NUMBER		
00NTD 4 0T0 D0 0114	LITY CONTROL DEPORT	(OOD)	389	Page 319 o	f 366
	LITY CONTROL REPORT (OF CONSTRUCTION	(QCR)	DATE		
DAILT LOO	OI CONSTRUCTION			ndov	
PROJECT			11 Jan 2021 - Mo	пиау	
IDIQ Hopper Dredge for Mo	obile Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Temperatu	aused No Delay ure Min 40 °F Max 45 °F itation 20 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observers Installed 9x9 aft lander hopper in	s on board monitoring activities. OD nflow screen on 12/17	ESS program	being utilized for daily load su	ıbmittals.	
GENERAL COMMENTS					
Dredge Columbia dredging the I	Mobile Shipping Channel as follows	S:			
245+00 to 292+00 dug 3 and dis All loads disposed of in the desi	sposed of 3 loads gnated cell at the ODMDS Mobile s	site 102 - SW c	juadrant.		
PREP/INITIAL DATES	(Preparatory and initial dates	s held and adva	ance notice)		
Preparatory Inspections held toda	•				
No preparatory inspections	held today				
Initial Inspections held today					
No initial inspections held to	oday				
ACTIVITY START/FINISH					
Activity No Description					
QC REQUIREMENTS Requirement No Type	Description			Results	
No QC requirements were constitution No QC requirements were constitution No QC DEFICIENCY	Ompleted today (Describe QA and QC D	eficiency items	(haussi		
		enciency items	133000)		
Item No Location	Description				
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CORRECTED QA/QC DEFICIE	NCY (Report QC and QA Defi	iciency items c	orrected)		
Item No Location	Description				
No QC Deficiency items wer	e corrected today				
CONTRACTORS ON SITE	(Report first and/or last day	contractors we	re on site)		
Name			First Day	Last Day	
No Contractors had their firs	st or last day on the site				
VESSEL ON SITE					
Dredge Name			First Day	Last Day	
Columbia Hopper Dredge			12/20/2019		
Cape Anne Crewboat			12/20/2019		
LABOR HOURS Crew	Position			Number of	Hours
Dutra Dredging Co.	ABLE BODIED SEAMAN			Employees 4.0	Worked 48.0
Dutra Dredging Co.	, DEL DODIED CERIMAN			٠.٠	-70.0
Datia Dioagnig OU.	SAFFTY FNGINFER - ON SIT	TF .		1 0	12 0
Dutra Dredging Co.	SAFETY ENGINEER - ON SIT ENVIRON-CNTRL-SYS INST/			1.0 2.0	12.0 24.0

			REP	ORT NUMBER	D	2000	£ 266
CONTRACTORS Q	UALITY CONTRO	OL REPORT (QCR)	38	39	Pag	ge 320 c	ot 366
	OG OF CONSTR		DATE				
			11	I Jan 2021 -	Monday		
ROJECT				TRACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor		W	9127820D0	001 W9127	820F00	32
Dutra Dredging Co.	QUALITY CC	NTROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CH	HEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTEND	ER				2.0	24.0
Dutra Dredging Co.	DREDGE MA	ATE				2.0	24.0
Dutra Dredging Co.	DREDGE ME	ESS COOK				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CA	APTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTA	AIN				2.0	24.0
Total hrs worked to date:	39,992.0	Hrs worked MTD:	2,772.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge C					0.0	24.0
0002	Crew Boat Cape					0.0	24.0
Total operating hrs to date:	7,307.0 Idle	e hrs MTD: 0.0	Opr hrs MTD:	528.0	Total:	0.0	48.0
MISHAP REPORTING No mishaps reported tod	(Describe n lay	nishaps)					
		nishaps)					
		nishaps)					
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		nishaps)					
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		nishaps)					
		nishaps)					
		nishaps)					
No mishaps reported too	lay		at this Dance	t is complete	and correct	and all co	winmont and
No mishaps reported too	On behalf of th	e contractor, I certify the	ing this Repo	rting period a	re in complia	and all ec	quipment and the contract
	On behalf of th material used a plans and speci	e contractor, I certify th	ing this Repony knowledge,	rting period a	re in complia ed above.	and all ecince with	the contract

		REPORT NUMBER	Page 321 o	f 366
CONTRACTORS QUALITY CON		390		
DAILY LOG OF CONS	STRUCTION	DATE		
		12 Jan 2021 - Tu	ıesday	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbo	or	W9127820D000	1 W9127820F003	32
CONTRACTOR	WEATHER			
Dutra Dredging Co.	Weather C	Caused No Delay ure Min 38 °F Max 43 °F		
		itation 20 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board mo Installed 9x9 aft lander hopper inflow screen		being utilized for daily load s	ubmittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipp	oing Channel as follows:			
245+00 to 292+00 dug 3 and disposed of 3 le All loads disposed of in the designated cell a		quadrant.		
PREP/INITIAL DATES (Prepa	aratory and initial dates held and adv	ance notice)		
Preparatory Inspections held today				
No preparatory inspections held today	1			
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished to	oday			
QC REQUIREMENTS				
Requirement No Type Desc	cription		Results	
No QC requirements were completed to	_			
	oday			
ISSUED QA/QC DEFICIENCY (D	oday Describe QA and QC Deficiency items	s issued)		
ISSUED QA/QC DEFICIENCY (D Item No Location	•	s issued)		
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	Describe QA and QC Deficiency items Description	s issued)		
No QC Deficiency items were issued to	Describe QA and QC Deficiency items Description			
No QC Deficiency items were issued to	Describe QA and QC Deficiency items Description Description Description Description Description			
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R	Describe QA and QC Deficiency items Description Dday			
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location	Describe QA and QC Deficiency items Description Description Description Description			
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location No QC Deficiency items were corrected	Describe QA and QC Deficiency items Description Description Description Description Description d today	corrected)		
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location No QC Deficiency items were corrected.	Describe QA and QC Deficiency items Description Description Description Description	corrected)		
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location No QC Deficiency items were corrected	Describe QA and QC Deficiency items Description Description Description Description Description d today	corrected)	Last Day	
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name)	Describe QA and QC Deficiency items Description Description Description Description d today rt first and/or last day contractors we	corrected)	Last Day	
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report	Describe QA and QC Deficiency items Description Description Description Description d today rt first and/or last day contractors we	corrected)	Last Day	
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last definition of the contractors of the contr	Describe QA and QC Deficiency items Description Description Description Description d today rt first and/or last day contractors we	corrected)	Last Day	
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No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name) No Contractors had their first or last developed to the contractors of the contra	Describe QA and QC Deficiency items Description Description Description Description d today rt first and/or last day contractors we	ere on site) First Day		
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (R Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name No Contractors had their first or last developed to the contract of the contrac	Describe QA and QC Deficiency items Description Description Description Description d today rt first and/or last day contractors we	ere on site) First Day First Day		
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Remains No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name No Contractors had their first or last definition of the Columbia Hopper Dredge Columbia Hopper Dredge	Describe QA and QC Deficiency items Description Description Description Description d today rt first and/or last day contractors we	First Day 12/20/2019	Last Day	Houre
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Rate No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name No Contractors had their first or last do VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Describe QA and QC Deficiency items Description Description Description d today rt first and/or last day contractors we ay on the site	First Day 12/20/2019		Hours
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Report No QC Deficiency items were corrected to CONTRACTORS ON SITE (Report Name No Contractors had their first or last developed Name Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	Describe QA and QC Deficiency items Description Description Description d today rt first and/or last day contractors we ay on the site	First Day 12/20/2019	Last Day Number of	
No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (Report No QC Deficiency items were corrected CONTRACTORS ON SITE (Report Name No Contractors had their first or last do VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position Dutra Dredging Co. ABLE B6	Description Description Description Description Description Description d today rt first and/or last day contractors we ay on the site	First Day 12/20/2019	Last Day Number of Employees	Worked

					T NUMBER	Pa	age 322 c	of 366
		OL REPORT (QCR)		390				
DAILY L	OG OF CONSTR	RUCTION		DATE				
				12 J	an 2021 -	Tuesday		
ROJECT					ACT NUMBER			
IDIQ Hopper Dredge for	r Mobile Harbor			W91	127820D0	001 W912	7820F00	32
Dutra Dredging Co.	QUALITY C	ONTROL INSPECTOR					1.0	12.0
Dutra Dredging Co.	DREDGE CI	HIEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTEND	DER					2.0	24.0
Dutra Dredging Co.	DREDGE M.	ATE					2.0	24.0
Dutra Dredging Co.	DREDGE M	ESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CA	APTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPT	ΓΑΙΝ					2.0	24.0
Total hrs worked to date:	40,244.0	Hrs worked MTD:	3,0	024.0	•	Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge	Columbia					0.0	24.0
0002	Crew Boat Cape	Anne					0.0	24.0
Total operating hrs to date:	7,355.0 Idl	le hrs MTD: 0.0	Opr hr	s MTD:	576.0	Total:	0.0	48.0
No mishaps reported too	(Describe	mishaps)						
		mishaps)						
		mishaps)						
		mishaps)						
		mishaps)						
		mishaps)						
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		mishaps)						
		mishaps)						
		mishaps)						
		mishaps)						
		mishaps)						
		mishaps)						
No mishaps reported too	On behalf of the	ne contractor, I certify to and work performed duifications, to the best of	uring thi	is Reportii	ng period a	are in compli	and all ediance with	quipment and the contract
NO mishaps reported too CONTRACTOR CERTIFICATION COREPRESENTATIVE'S SIGNATE	On behalf of the material used aplans and spec	he contractor, I certify t	uring thi	is Reportii wledge, ex	ng period a	are in complited above.	and all ediance with	the contract

REPORT NUMBER Page 323 of 366 391 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 13 Jan 2021 - Wednesday CONTRACT NUMBER **PROJECT** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR WEATHER Weather Caused No Delay Dutra Dredging Co. Temperature Min 38 °F Max 42 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 292+00 dug 3 and disposed of 2 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description Dredge Dredge was informed 9/7/2020 that COR Steve Reid requested the SSHO to develop and QA-00002 submit a prevention plan outlining measures they were taking to combat or prevent the spread or infection of Covid 19 virus, as it pertains to the dredge and crew boat before resuming work on this contract Task. Mobile Bay Dredge attendant plant (survey/crew boat Cape Anne) was found to have a defective QA-00003 sounding transducer (2) two months ago, a was instructed to have it certified as working properly by manufacturer or repaired/ replaced. This is a contract deficiency. Dredge Dredges Draft sensors are not working properly, may need replacing, cleaned or QA-00005 recalibrated. **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) First Day Last Day Name No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019

REPORT NUMBER Page 324 of 366 391 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 13 Jan 2021 - Wednesday CONTRACT NUMBER **PROJECT** IDIQ Hopper Dredge for Mobile Harbor W9127820D0001 W9127820F0032 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 12.0 1.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 24.0 20 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 24.0 2.0 40,496.0 Total: 21.0 252.0 Total hrs worked to date: Hrs worked MTD: 3,276.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Hopper Dredge Columbia 0.0 24.0 0002 Crew Boat Cape Anne 0.0 24.0 Total operating hrs to date: 7.403.0 Idle hrs MTD: 0.0 Opr hrs MTD: 624.0 Total: 0.0 48.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

CONTRACTORS OU					
CONTRACTORS			REPORT NUMBER	Page 325 of	f 366
	IALITY CONTROL REPORT	(QCR)	392		
DAILY LO	G OF CONSTRUCTION		DATE		
			14 Jan 2021 - Th	ursday	
PROJECT			CONTRACT NUMBER		
IDIQ Hopper Dredge for I	Mobile Harbor		W9127820D000	1 W9127820F003	32
CONTRACTOR		WEATHER			
Dutra Dredging Co.			aused No Delay ıre Min 31 °F Max 64 °F		
			tation 8 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS					
Endangered Species Observe Installed 9x9 aft lander hoppe	ers on board monitoring activities. OI er inflow screen on 12/17	DESS program	being utilized for daily load s	ubmittals.	
	,				
GENERAL COMMENTS	on Mahila Chinning Channal on fallau				
Dredge Columbia dredging in	ne Mobile Shipping Channel as follow	/S:			
245+00 to 292+00 dug 3 and		aita 100 CW a	wadrant		
All loads disposed of in the de	esignated cell at the ODMDS Mobile	Site 102 - SVV C	uadrant.		
PREP/INITIAL DATES	(Preparatory and initial date	es held and adva	ance notice)		
Preparatory Inspections held to	day				
No preparatory inspection	ıs held today				
Initial Inspections held today					
No initial inspections held	l today				
ACTIVITY START/FINISH					
Activity No Description	I.				
No activities were started	or finished today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
				, toounte	
No QC requirements were	completed today				
•		Deficiency items	issued)	7,556,10	
•		Deficiency items	issued)	7,000.00	
ISSUED QA/QC DEFICIENC	Y (Describe QA and QC D	Deficiency items	issued)		
ISSUED QA/QC DEFICIENC	Y (Describe QA and QC D	Deficiency items	issued)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w	Y (Describe QA and QC Description				
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w	Y (Describe QA and QC Description				
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC	Y (Describe QA and QC Description Pere issued today CIENCY (Report QC and QA Def				
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location	Y (Describe QA and QC Description There issued today CIENCY (Report QC and QA Definition)				
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	Y (Describe QA and QC Description There issued today SIENCY (Report QC and QA Definition) There corrected today	ficiency items c	orrected)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w	Y (Describe QA and QC Description There issued today CIENCY (Report QC and QA Definition)	ficiency items c	prrected) The on site)		
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ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name	Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA Def Description Pere corrected today (Report first and/or last day	ficiency items c	prrected) The on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f	Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA Def Description Pere corrected today (Report first and/or last day	ficiency items c	prrected) The on site)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f	Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA Def Description Pere corrected today (Report first and/or last day	ficiency items c	prrected) The on site)		
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name	Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA Def Description Pere corrected today (Report first and/or last day	ficiency items c	re on site) First Day		
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA Def Description Pere corrected today (Report first and/or last day	ficiency items c	First Day 12/20/2019	Last Day	
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name	Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA Def Description Pere corrected today (Report first and/or last day	ficiency items c	re on site) First Day	Last Day	
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA Def Description Pere corrected today (Report first and/or last day	ficiency items c	First Day 12/20/2019	Last Day Last Day	Hours
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Y (Describe QA and QC Description Pere issued today EIENCY (Report QC and QA Def Description Pere corrected today (Report first and/or last day	ficiency items c	First Day 12/20/2019	Last Day	Hours
Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Y (Describe QA and QC Description Tere issued today CIENCY (Report QC and QA Definer Description Tere corrected today (Report first and/or last day) First or last day on the site	ficiency items c	First Day 12/20/2019	Last Day Last Day Number of	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items w CORRECTED QA/QC DEFIC Item No Location No QC Deficiency items w CONTRACTORS ON SITE Name No Contractors had their f VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew	Y (Describe QA and QC Description Tere issued today CIENCY (Report QC and QA Definer of Description Tere corrected today (Report first and/or last day) first or last day on the site	ficiency items c	First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

CONTRACTORS	HALITY CONTROL	DEDODT (OCC)		REPORT	NUMBER	Pa	age 326 c	of 366
	UALITY CONTROL F		<u> </u>					
DAILT	OG OF CONSTRUCT	IION		DATE	. 0004	TI		
						· Thursday -		
ROJECT	n Mahila Hawhan				CT NUMBER		7000500	20
IDIQ Hopper Dredge fo Dutra Dredging Co.	QUALITY CONTR	OL INCRECTOR		VV912	2782000	001 W912	1.0	12.0
• •	DREDGE CHIEF						1.0	12.0
Dutra Dredging Co.		ENGINEER					2.0	24.0
Dutra Dredging Co.	DRAGTENDER							
Dutra Dredging Co.	DREDGE MATE	2001					2.0	24.0
Dutra Dredging Co.	DREDGE MESS (JOOK					1.0	12.0
Dutra Dredging Co.	OILER	INI					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTA	IIN					1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	40,748.0	Hrs worked MTD:	3,528.	0		Total:	21.0	252.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Colum						0.0	24.0
0002	Crew Boat Cape Anne		-				0.0	24.0
Total operating hrs to date:	7,451.0 Idle hrs	MTD: 0.0	Opr hrs M	ITD:	672.0	Total:	0.0	48.0
ISHAP REPORTING No mishaps reported too	(Describe misha							
		ips)						
		ipo)						
		ips)						
		ipo)						
		ipa)						
		ipo)						
		ipo)						
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		ipa)						
No mishaps reported too	On behalf of the co	intractor, I certify the	ring this F	Reporting	g period a	are in comp	and all ecliance with	quipment and the contrac
	On behalf of the co material used and v plans and specificati	intractor, I certify the	ring this F my knowle	Reporting dge, exc	g period a	are in compl ted above.	and all ediance with	the contrac

		DEDORTALIMADED		
	/a.a\	REPORT NUMBER	Page 327 o	f 366
CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION	(QCR)	393		
DAILT LOG OF CONSTRUCTION		DATE		
		15 Jan 2021 - Fri	day	
PROJECT		CONTRACT NUMBER	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20
IDIQ Hopper Dredge for Mobile Harbor	\	W9127820D0001	VV912702UFUU-	3Z
CONTRACTOR Dutra Dredging Co.	WEATHER Weather C	aused No Delay		
Dutta Dreaging Co.	Temperati	ure Min 40 °F Max 65 °F		
OC NARRATIVES	No Precip	tation 8 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activities. Ol	DESS program	being utilized for daily load su	ıbmittals	
Installed 9x9 aft lander hopper inflow screen on 12/17	2 2 0 0 p. 0 g. a	zeg uzeu .e. uu, .euu e.		
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel as follow	vs:			
245+00 to 292+00 dug 1 and disposed of 2 loads				
All loads disposed of in the designated cell at the ODMDS Mobile	site 102 - SW o	juadrant.		
Dredge Columbia Dockside for fuel water and supplies.				
A crew member tested positive for COVID-19, the ship remained	dockside for fur	ther testing of the crewmember	ers.	
PREP/INITIAL DATES (Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections held today		,		
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
			Deculto	
Requirement No Type Description			Results	
No QC requirements were completed today				
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items	issued)		
Item No Location Description	,	,		
terrino Location Description				
No QC Deficiency items were issued today				
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	ficiency items c	orrected)		
Item No Location Description	,	,		
Territo Location Description				
No QC Deficiency items were corrected today				
CONTRACTORS ON SITE (Report first and/or last day	contractors we	re on site)		
Name		First Day	Last Day	
No Contractors had their first or last day on the site				
VESSEL ON SITE				
Dredge Name		First Day	Last Day	
Columbia Hopper Dredge		12/20/2019		
		12/20/2019		
Cape Anne Crewboat		12/20/2010		
		12/20/2010	Number of	Hours
Cape Anne Crewboat			Number of Employees	Hours Worked

	UALITY CONTROL REPORT (QCR)	REPORT	T NUMBER	Pag	ge 328 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE				
		15 J	an 2021 - Fı	riday		
PROJECT			ACT NUMBER			
IDIQ Hopper Dredge for		W91	27820D000	1 W9127		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE				1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER				2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER				2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	41,000.0 Hrs worked MTD:	3,780.0	To	otal:	21.0	252.0
EQUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
0001	Hopper Dredge Columbia				0.0	24.0
0002	Crew Boat Cape Anne				0.0	24.0
Total appreting has to data.	7,499.0 Idle hrs MTD: 0.0	Opr hrs MTD:	720.0	Total:	0.0	48.0
Total operating hrs to date:	7,400.0 Idie 1113 WTD. 0.0	op o 2 .	720.0			
	(Describe mishaps)		720.0			
MISHAP REPORTING No mishaps reported too	(Describe mishaps)		, 20.0			
MISHAP REPORTING	(Describe mishaps)		, 20.0			

		REPORT NUMBER	Page 329 of	366
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	394	rage 329 Oi	300
DAILY LOG OF CONSTRUCTION	(4)	DATE		
		16 Jan 2021 - Sa	iturdav	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbor			1 W9127820F003	32
CONTRACTOR	WEATHER			<u> </u>
Dutra Dredging Co.	1	aused No Delay		
3 3 -	Temperatu	re Min 32 °F Ḿax 60 °F		
OC NADDATIVES	No Precipi	ation 10 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activities. C Installed 9x9 aft lander hopper inflow screen on 12/17	DESS program l	peing utilized for daily load s	ubmittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel as follow	we.			
Breage Columbia dreaging the Mobile Ompping Charmer as follow	vv3.			
245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile	o cito 102 SW a	undrant		
·	·			
Dredge Columbia Dockside, All Crew and observers tested r				with
positive case given instruction to self quarantine, leaving the ship	williout adequat	e Grew. Columbia remains d	OCKSIDE.	
PREP/INITIAL DATES (Preparatory and initial dat	es held and adva	nce notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
NO IIIII III III SPECIIOIIS HEIU LOUAY				
No initial inspections held today ACTIVITY START/FINISH				
ACTIVITY START/FINISH				
ACTIVITY START/FINISH Activity No Description				
ACTIVITY START/FINISH Activity No Description No activities were started or finished today				
ACTIVITY START/FINISH Activity No Description				
ACTIVITY START/FINISH Activity No Description No activities were started or finished today			Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description			Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS			Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description	Deficiency items	issued)	Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today	Deficiency items	issued)	Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC)	Deficiency items	issued)	Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC)	Deficiency items	issued)	Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today			Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De			Results	
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ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De			Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description	eficiency items co	prrected)	Results	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today	eficiency items co	prrected)	Results Last Day	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day)	eficiency items co	orrected) e on site)		
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name)	eficiency items co	orrected) e on site)		
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site	eficiency items co	orrected) e on site)		
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Delem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE	eficiency items co	e on site) First Day	Last Day	
ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	eficiency items co	e on site) First Day		
Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deletem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	eficiency items co	First Day 12/20/2019	Last Day	
Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report QC and QA Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	eficiency items co	e on site) First Day	Last Day	
Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deletem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	eficiency items co	First Day 12/20/2019	Last Day	Hours

	UALITY CONTROL REPORT (QCR)	REPORT NUME	BER	Pag	je 330 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE				
		16 Jan 20	21 - Satu	ırday		
PROJECT		CONTRACT NU		14/04/07	000500	20
IDIQ Hopper Dredge for		W912782	0D0001	W9127		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE				1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER				2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER				2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	41,252.0 Hrs worked MTD:	4,032.0	Total:		21.0	252.0
EQUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
0001	Hopper Dredge Columbia				0.0	24.0
0002	Crew Boat Cape Anne				0.0	24.0
Total operating hrs to date:	7,547.0 Idle hrs MTD: 0.0 O	pr hrs MTD: 76	8.0	Total:	0.0	48.0
MISHAP REPORTING	(D					
No mishaps reported too	(Describe mishaps)					

		REPORT NUMBER	Page 331 o	f 366
CONTRACTORS QUALITY CO		395		
DAILY LOG OF CON	ISTRUCTION	DATE	_	
		17 Jan 2021		
PROJECT		CONTRACT NUMBE		
IDIQ Hopper Dredge for Mobile Hark	bor	W9127820D0	0001 W9127820F00	32
CONTRACTOR		THER		
Dutra Dredging Co.		eather Caused No Delay emperature Min 31 °F Max 61 °I	F	
	No	Precipitation 10 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS	" ' " ODEOO			
Endangered Species Observers on board r Installed 9x9 aft lander hopper inflow scree		program being utilized for dally id	oad submittais.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Ship	oping Channel as follows:			
245+00 to 292+00 dug 0 and disposed of 0 All loads disposed of in the designated cell		2 - SW quadrant.		
Dredge Columbia Dockside.				
PREP/INITIAL DATES (Prep	paratory and initial dates held a	and advance notice)		
Preparatory Inspections held today				
No preparatory inspections held toda	у			
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished	today			
QC REQUIREMENTS				
Requirement No Type De	escription		Results	
No QC requirements were completed				
<u> </u>	today Describe QA and QC Deficien	cy items issued)		
<u> </u>		cy items issued)		
Item No Location	Describe QA and QC Deficien Description	cy items issued)		
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued it	Describe QA and QC Deficien Description today			
Item No Location No QC Deficiency items were issued it	Describe QA and QC Deficien Description			
Item No Location No QC Deficiency items were issued it	Describe QA and QC Deficien Description today			
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY (I	Describe QA and QC Deficien Description today Report QC and QA Deficiency			
SSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description			
Issued QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected.	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today	items corrected)		
Issued QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE (Rep.	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description	items corrected)		
Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to the corrected to	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today	items corrected)	Last Day	
SSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE (Rep. Name)	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today ort first and/or last day contract	items corrected)	Last Day	
Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE (Rep. Name) No Contractors had their first or last of the contractors of the	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today ort first and/or last day contract	items corrected)	Last Day	
Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE Name No Contractors had their first or last of VESSEL ON SITE	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today ort first and/or last day contract	etors were on site) First Day	Last Day	
Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE (Rep. Name No Contractors had their first or last of VESSEL ON SITE Dredge Name	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today ort first and/or last day contract	ctors were on site) First Day	Last Day Last Day	
SSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE Name No Contractors had their first or last of CONTRACTORS ON SITE Dredge Name Columbia Hopper Dredge	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today ort first and/or last day contract	ritems corrected) ctors were on site) First Day First Day 12/20/2019	·	
Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE Name No Contractors had their first or last of VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today ort first and/or last day contract	ctors were on site) First Day	·	
Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE Name No Contractors had their first or last of VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today out first and/or last day contract day on the site	ritems corrected) ctors were on site) First Day First Day 12/20/2019	Last Day Number of	Hours
Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE Name No Contractors had their first or last of VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today ort first and/or last day contract day on the site	ritems corrected) ctors were on site) First Day First Day 12/20/2019	Last Day Number of Employees	Worked
Item No Location No QC Deficiency items were issued to CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to CONTRACTORS ON SITE (Rep. Name No Contractors had their first or last of VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position Dutra Dredging Co. ABLE E	Describe QA and QC Deficien Description today Report QC and QA Deficiency Description ed today out first and/or last day contract day on the site	ritems corrected) ctors were on site) First Day First Day 12/20/2019	Last Day Number of	

	UALITY CONTROL REPORT (QCR)	395	RT NUMBER	Paç	ge 332 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE				
			Jan 2021 -			
ROJECT	Mark Statistics		RACT NUMBER		,000E00	00
IDIQ Hopper Dredge for		l wa	12782000	001 W9127	2.0 2.0	
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER QUALITY CONTROL INSPECTOR				1.0	24.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	12.0 12.0
Dutra Dredging Co.					2.0	
Dutra Dredging Co.	DRAGTENDER					24.0
Dutra Dredging Co.	DREDGE MESS COOK				2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER DREDGE CAPTAIN				2.0	24.0
Dutra Dredging Co.					1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		-		2.0	24.0
Total hrs worked to date:	41,504.0 Hrs worked MTD:	4,284.0		Total:	21.0	252.0
QUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
0001	Hopper Dredge Columbia				24.0	0.0
0002	Crew Boat Cape Anne				12.0	12.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 36.0	Opr hrs MTD:	780.0	Total:	36.0	12.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)					
		ing this Report	ing period a	re in complia		

CONTRA		ITY CONTROL REPORT OF CONSTRUCTION	Γ (QCR)	REPORT NUMBER 396 DATE 18 Jan 2021 - Mo	Page 333 of	f 366
PROJECT				CONTRACT NUMBER	ay	
IDIQ Hopper	Dredge for Mob	oile Harbor		W9127820D0001	W9127820F003	32
CONTRACTOR Dutra Dredging	Co.		Temperat	aused No Delay ure Min 32°F Max 61°F itation 9 MPH Wind		
QC NARRATIV						
		on board monitoring activities. Clow screen on 12/17	DDESS program	being utilized for daily load รเ	ubmittals.	
GENERAL COI	• • • • • • • • • • • • • • • • • • • •					
	_	obile Shipping Channel as follo	ws:			
245+00 to 292	2+00 dug 0 and disp			juadrant.		
Dredge Colun	nbia Dockside. Expe	ected crew members to arrive o	on 1/22			
PREP/INITIAL	DATES	(Preparatory and initial dat	tes held and adv	ance notice)		
Preparatory Ins	pections held today					
No preparato	ory inspections h	eld today				
Initial Inspection						
	pections held too	lay				
ACTIVITY STA	RT/FINISH					
Activity No	Description					
	were started or f	inished today				
QC REQUIREN	IEN I S					
Requirement No		Description			Results	
•	о Туре	·			Results	
No QC requir	o Type rements were cor	npleted today	Deficiency items	(baussi	Results	
No QC requir	o Type rements were cor C DEFICIENCY	mpleted today (Describe QA and QC	Deficiency items	issued)	Results	
No QC requir	o Type rements were cor	npleted today	Deficiency items	: issued)	Results	
No QC requir	rements were cor C DEFICIENCY Location	mpleted today (Describe QA and QC Description	Deficiency items	issued)	Results	
No QC requir ISSUED QA/QC Item No No QC Defici	rements were cor C DEFICIENCY Location Location Lency items were	npleted today (Describe QA and QC Description issued today			Results	
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN	(Describe QA and QC Description issued today (Report QC and QA De			Results	
No QC requir ISSUED QA/QC Item No	rements were cor C DEFICIENCY Location Location Lency items were	npleted today (Describe QA and QC Description issued today			Results	
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location	npleted today (Describe QA and QC Description issued today CY (Report QC and QA De			Results	
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN	npleted today (Describe QA and QC Description issued today CY (Report QC and QA De			Results	
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location	npleted today (Describe QA and QC Description issued today CY (Report QC and QA De	eficiency items c	orrected)	Results	
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today	eficiency items c	orrected)	Results Last Day	
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today (Report first and/or last day	eficiency items c	orrected) re on site)		
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contractor	rements were core C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were RS ON SITE	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today	eficiency items c	orrected) re on site)		
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contractor	rements were core C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were RS ON SITE	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today (Report first and/or last day	eficiency items c	orrected) re on site)		
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contractor VESSEL ON SI Dredge Name	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were RS ON SITE ors had their first	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today (Report first and/or last day	eficiency items c	re on site) First Day		
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contractor VESSEL ON SI Dredge Name Columbia Hopp	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were RS ON SITE ors had their first ITE	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today (Report first and/or last day	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contractor VESSEL ON SI Dredge Name Columbia Hopp Cape Anne Cre	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were RS ON SITE ors had their first ITE er Dredge wboat	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today (Report first and/or last day	eficiency items c	re on site) First Day	Last Day	
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contractor VESSEL ON SI Dredge Name Columbia Hopp Cape Anne Cre LABOR HOUR:	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were RS ON SITE ors had their first ITE er Dredge wboat	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today (Report first and/or last day or last day on the site	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contracto VESSEL ON SI Dredge Name Columbia Hopp Cape Anne Cre LABOR HOUR: Crew	rements were core C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were RS ON SITE ors had their first ITE er Dredge wboat S	(Describe QA and QC Description issued today CY (Report QC and QA Do Description corrected today (Report first and/or last day or last day on the site	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
No QC requir ISSUED QA/QC Item No No QC Defici CORRECTED C Item No No QC Defici CONTRACTOR Name No Contractor VESSEL ON SI Dredge Name Columbia Hopp Cape Anne Cre LABOR HOUR:	rements were cor C DEFICIENCY Location ency items were QA/QC DEFICIEN Location ency items were RS ON SITE ors had their first TE er Dredge wboat S Co.	(Describe QA and QC Description issued today CY (Report QC and QA Description corrected today (Report first and/or last day or last day on the site	eficiency items o	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	

CONTRACTORS	UALITY CONTROL RI	FPORT (OCP)		ORT NUMBER	Pa	ge 334 o	f 366
	OG OF CONSTRUCTI		DAT				
5,421		- 		- 8 Jan 2021⊸	- Monday		
ROJECT				NTRACT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor			V9127820D0		7820F00:	32
Dutra Dredging Co.	ENVIRON-CNTRL-S	SYS INST/SER		1012102000	7001 11012	2.0	24.0
Dutra Dredging Co.	QUALITY CONTRO	L INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF EN	NGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	ООК				1.0	12.0
Dutra Dredging Co.	OILER					1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN	I				1.0	12.0
Dutra Dredging Co.	ENGINEER					1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	41,732.0 Hi	rs worked MTD:	4,512.0	_	Total:	19.0	228.0
QUIPMENT HOURS						1.01.	One and the re
Equipment Name	Description					Idle Hours	Operating Hours
0001	Hopper Dredge Columb	ia				24.0	0.0
0002	Crew Boat Cape Anne					24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs M	ITD: 84.0	Opr hrs MTD:	780.0	Total:	48.0	0.0
	(Describe mishaps	s)					_
IISHAP REPORTING No mishaps reported too		s)					
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		s)					
No mishaps reported to	On behalf of the cont	tractor, I certify th	ring this Rep	orting period	are in compli	and all eq	quipment and the contract
No mishaps reported too No mishaps reported too ONTRACTOR CERTIFICATION	On behalf of the cont material used and wo plans and specification	tractor, I certify th	ring this Rep	orting period	are in compli ted above.	and all eq ance with	the contract

	S QUALITY CONTROL REPORT Y LOG OF CONSTRUCTION	(QCR)	REPORT NUMBER 397 DATE	Page 335 o	f 366
DDO IFOT			19 Jan 2021 - Tu	esaay	
IDIQ Hopper Dredge	e for Mobile Harbor		CONTRACT NUMBER W9127820D0001	W9127820F003	32
CONTRACTOR Dutra Dredging Co.		Temperati	aused No Delay ure Min 32 °F Max 64 °F itation 5 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRE	-00	110111001			
Endangered Species O	bservers on board monitoring activities. O hopper inflow screen on 12/17	DESS program	being utilized for daily load so	ubmittals.	
GENERAL COMMENTS					
	ging the Mobile Shipping Channel as follow	ws:			
245+00 to 292+00 dug All loads disposed of in	0 and disposed of 0 loads the designated cell at the ODMDS Mobile	e site 102 - SW o	quadrant.		
Dredge Columbia Dock	side. Expected crew members to arrive o	n 1/22			
PREP/INITIAL DATES	(Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections h	-				
No preparatory inspe	ections held today				
Initial Inspections held too	-				
No initial inspections	s held today				
ACTIVITY START/FINIS	SH				
A ativity Ala					
Activity No Desc	ription				
ACTIVITY NO Desc	ription				
	arted or finished today				
No activities were sta					
No activities were sta	arted or finished today			Results	
No activities were sta QC REQUIREMENTS Requirement No Type	arted or finished today Description			Results	
No activities were sta QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today			Results	
No activities were sta QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today	Deficiency items	s issued)	Results	
No activities were sta QC REQUIREMENTS Requirement No Type No QC requirements	Description were completed today IENCY (Describe QA and QC)	Deficiency items	s issued)	Results	
No activities were sta QC REQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE	Description were completed today IENCY (Describe QA and QC)	Deficiency items	s issued)	Results	
No activities were stated REQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE Item No Locate	Description were completed today IENCY (Describe QA and QC)	Deficiency items	s issued)	Results	
No activities were stated REQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE Item No Locate No QC Deficiency item	Description were completed today IENCY (Describe QA and QC tion Description ms were issued today			Results	
No activities were stated REQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE Item No Locate No QC Deficiency item	Description Were completed today IENCY (Describe QA and QC tion Description ms were issued today DEFICIENCY (Report QC and QA De			Results	
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No activities were stated CC REQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE Item No Locat No QC Deficiency item CORRECTED QA/QC DEFICE Item No Locat No QC Deficiency item CONTRACTORS ON SI Name No Contractors had to VESSEL ON SITE Dredge Name	Description were completed today IENCY (Describe QA and QC tion Description ms were issued today DEFICIENCY (Report QC and QA Detion Description ms were corrected today ITE (Report first and/or last day their first or last day on the site	eficiency items c	orrected) re on site) First Day First Day		
No activities were stated CONTRACTORS ON SITE Dredge Name CORREQUIREMENTS Requirement No Type No QC requirements Item No Locat No QC Deficiency item CONTRACTORS ON SI Dredge Name Columbia Hopper Dredge	Description were completed today IENCY (Describe QA and QC tion Description ms were issued today DEFICIENCY (Report QC and QA Detion Description ms were corrected today ITE (Report first and/or last day their first or last day on the site	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	
No activities were stated CC REQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE Item No Locat No QC Deficiency item CORRECTED QA/QC DEFICE Item No Locat No QC Deficiency item CONTRACTORS ON SI Name No Contractors had to VESSEL ON SITE Dredge Name	Description were completed today IENCY (Describe QA and QC tion Description ms were issued today DEFICIENCY (Report QC and QA Detion Description ms were corrected today ITE (Report first and/or last day their first or last day on the site	eficiency items c	orrected) re on site) First Day First Day	Last Day	
No activities were stated COREQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE Item No Locat No QC Deficiency item CORRECTED QA/QC D Item No Locat No QC Deficiency item CONTRACTORS ON SI Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge	Description were completed today IENCY (Describe QA and QC tion Description ms were issued today DEFICIENCY (Report QC and QA Detion Description ms were corrected today ITE (Report first and/or last day their first or last day on the site	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours
No activities were stated CC REQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE Item No Locate No QC Deficiency item CORRECTED QA/QC DEFICE Item No Locate No QC Deficiency item CONTRACTORS ON SI Name No Contractors had to the contractor of the contra	Description were completed today IENCY (Describe QA and QC tion Description ms were issued today DEFICIENCY (Report QC and QA Detion Description ms were corrected today ITE (Report first and/or last day their first or last day on the site	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day	Hours
No activities were stated COREQUIREMENTS Requirement No Type No QC requirements ISSUED QA/QC DEFICE Item No Locat No QC Deficiency item CORRECTED QA/QC DEFICE Item No Locat No QC Deficiency item CONTRACTORS ON SI Name No Contractors had to VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS	Description were completed today IENCY (Describe QA and QC of the property o	eficiency items c	re on site) First Day First Day 12/20/2019	Last Day Last Day Number of	

				REPORT	NUMBER	ח	040 33E -	f 266
CONTRACTORS O	UALITY CONTR	OL REPORT (QCR)		397		Р	age 336 c) 300
	OG OF CONSTR			DATE				
				19 Ja	an 2021 -	Tuesday		
ROJECT					CT NUMBER			
IDIQ Hopper Dredge fo	r Mobile Harbor			W91	27820D0	001 W912	27820F00	32
Dutra Dredging Co.	ENVIRON-C	NTRL-SYS INST/SER					2.0	24.0
Dutra Dredging Co.	QUALITY CO	ONTROL INSPECTOR					1.0	12.0
Dutra Dredging Co.	DREDGE CH	HEF ENGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTEND	ER					2.0	24.0
Dutra Dredging Co.	DREDGE MA	ATE					2.0	24.0
Dutra Dredging Co.	DREDGE ME	ESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						1.0	12.0
Outra Dredging Co.	DREDGE CA	APTAIN					1.0	12.0
Outra Dredging Co.	ENGINEER						1.0	12.0
Dutra Dredging Co.	BOAT CAPT	AIN					2.0	24.0
Total hrs worked to date:	41,960.0	Hrs worked MTD:	4,740	0.0		Total:	19.0	228.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge (Columbia					24.0	0.0
0002	Crew Boat Cape	Anne					24.0	0.0
Total operating hrs to date:	7,559.0 Idle	e hrs MTD: 132.0	Opr hrs	MTD:	780.0	Total:	48.0	0.0
	(Describe r day	mishaps)						
		mishaps)						
		nishaps)						
		mishaps)						
		nishaps)						
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		nishaps)						
		mishaps)						
		mishaps)						
		nishaps)						
		mishaps)						
No mishaps reported to	On behalf of th	ne contractor, I certify and work performed du	uring this	Reportin	g period a	are in comp	t and all ec	quipment and the contrac
DISHAP REPORTING No mishaps reported too DISTANCE CERTIFICATION CREPRESENTATIVE'S SIGNAT	On behalf of th material used a plans and speci	e contractor, I certify	uring this my knowl	Reportin ledge, exc	g period a	are in comp ted above.	t and all ed liance with	the contrac

		REPORT NUMBER		
CONTRACTORS OHALITY CONTROL BERORT	(OCB)	398	Page 337 of	366
CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION	(WCK)	DATE		
22. 200 0. 00101110011011		20 Jan 2021 - We	hashay	
PROJECT		CONTRACT NUMBER	-uncoudy	
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001	W9127820F003	2
CONTRACTOR	WEATHER			
Dutra Dredging Co.		aused No Delay		
		ıre Min 41 °F Max 65 °F tation 5 MPH Wind		
QC NARRATIVES	No Frecip	tation 5 MFTT Willia		
ACTIVITIES IN PROGRESS				
Endangered Species Observers on board monitoring activities. OE Installed 9x9 aft lander hopper inflow screen on 12/17	DESS program	being utilized for daily load su	ubmittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel as follow	vs:			
245+00 to 292+00 dug 0 and disposed of 0 loads				
All loads disposed of in the designated cell at the ODMDS Mobile	site 102 - SW o	uadrant.		
Dredge Columbia Sailed to MARRS shipyard, once dockside th	ne crew was re	moved from the ship to pre	form deep cleaning.	Crew
will be tested for Covid.				
PREP/INITIAL DATES (Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description			Results	
No QC requirements were completed today				
ISSUED QA/QC DEFICIENCY (Describe QA and QC D	Deficiency items	issued)		
Itom No. Location Description				
Item No Location Description				
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No QC Deficiency items were issued today				
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No QC Deficiency items were issued today	ficiency items c	orrected)		
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Def	ficiency items c	orrected)		
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Def	ficiency items c	orrected)		
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Definition Item No Location Description		,		
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Definition Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day)		re on site)	Last Dav	
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No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Definition Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day)		re on site)	Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Defitem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name		re on site)	Last Day	
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No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Defitem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site		re on site)	Last Day Last Day	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Defitem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name		re on site) First Day First Day		
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No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Defilem No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat		First Day First Day 12/20/2019		Hours

	UALITY CONTROL REPORT (QCR)	REPORT NUMBER 398	Page	e 338 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE			
		20 Jan 2021 -			
PROJECT	** ***	CONTRACT NUMBER		200500	20
IDIQ Hopper Dredge for		W9127820D00	001 W91278		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	42,176.0 Hrs worked MTD:	4,956.0	Total:	18.0	216.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			24.0	0.0
0002	Crew Boat Cape Anne			24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 180.0 Op	r hrs MTD: 780.0	Total:	48.0	0.0
MISHAP REPORTING					
WISHAP REPORTING	(Describe mishaps)				
No mishaps reported tod					
		this Reporting period a	re in complian		

		REPORT NUMBER	Page 339 of	f 366
CONTRACTORS QUALITY CONTROL REPORT (DAILY LOG OF CONSTRUCTION	QCR)	399		
DAILT LOG OF CONSTRUCTION		DATE COOL Th		
		21 Jan 2021 - Th	ursday	
PROJECT		CONTRACT NUMBER	. W0407000F007	20
IDIQ Hopper Dredge for Mobile Harbor		W9127820D000	W9127820F003	52
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Cou	ised No Delay		
Dutia Dredging Co.		e Min 51 °F Max 67 °F		
	0.20 IN Pre	cipitation 15 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS				
	TCC program be	ing utilized for doily load o	ubmittala	
Endangered Species Observers on board monitoring activities. ODI Installed 9x9 aft lander hopper inflow screen on 12/17	ESS program be	eing utilized for dally load s	ubmillais.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel as follows:	s :			
245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile si	site 102 - SW gua	adrant.		
	•			30 L .
Dredge Columbia at MARRS shipyard, once dockside the crew values tested for Covid.	was removed fr	om the ship to preform d	eep cleaning. Crew w	viil be
PREP/INITIAL DATES (Preparatory and initial dates	held and advan	ce notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description			Results	
No QC requirements were completed today				
`	eficiency items is	sued)		
· · · · · · · · · · · · · · · · · · ·	eficiency items is	sued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC De	eficiency items is	sued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC De	eficiency items is	ssued)		
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ISSUED QA/QC DEFICIENCY (Describe QA and QC De Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Defic Item No Location Description No QC Deficiency items were corrected today	ciency items con	rected)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC De Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency No Location Description No QC Deficiency items were corrected today	ciency items con	rected)		
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ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day or	ciency items con	rected) on site)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficement No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of the contract of the contr	ciency items con	rected) on site)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day on the site	ciency items con	rected) on site)	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day on the site	ciency items con	rected) on site)	Last Day Last Day	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day or Name No Contractors had their first or last day on the site VESSEL ON SITE	ciency items con	on site) First Day	,	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day or Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	ciency items con	on site) First Day	,	
ISSUED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day or Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	ciency items con	rected) on site) First Day First Day 12/20/2019	Last Day	
ISSUED QA/QC DEFICIENCY (Describe QA and QC De Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficement of the properties) Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day on the site) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	ciency items con	rected) on site) First Day First Day 12/20/2019	,	Hours

	UALITY CONTROL REPORT (QCR)	REPORT NUMBER 399	Page	e 340 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE			
		21 Jan 2021 -	Thursday		
PROJECT	** ***	CONTRACT NUMBER	04 1404070		20
IDIQ Hopper Dredge for		W9127820D00	001 W91278		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	42,392.0 Hrs worked MTD:	5,172.0	Γotal:	18.0	216.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			24.0	0.0
0002	Crew Boat Cape Anne			24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 228.0 Op	hrs MTD: 780.0	Total:	48.0	0.0
MISHAP REPORTING	(Deceribe michana)				
	(Describe mishaps)				
No mishaps reported tod					
No mishaps reported tod	lay	his Report is complete a	and correct ar	nd all eq	uipment and
		this Reporting period ar	e in complian		

	DEDORT NUMBER
	REPORT NUMBER Page 341 of 366
CONTRACTORS QUALITY CONTROL REPORT (QCR)	
DAILY LOG OF CONSTRUCTION	DATE
	22 Jan 2021 - Friday
PROJECT	CONTRACT NUMBER
IDIQ Hopper Dredge for Mobile Harbor	W9127820D0001 W9127820F0032
CONTRACTOR WEAT	
	ather Caused No Delay mperature Min 53 °F Max 62 °F
	O IN Precipitation 12 MPH Wind
QC NARRATIVES	
ACTIVITIES IN PROGRESS	
Endangered Species Observers on board monitoring activities. ODESS pr Installed 9x9 aft lander hopper inflow screen on 12/17	ogram being utilized for dally load submittals.
GENERAL COMMENTS	
Dredge Columbia dredging the Mobile Shipping Channel as follows:	
245+00 to 292+00 dug 0 and disposed of 0 loads	OW was done
All loads disposed of in the designated cell at the ODMDS Mobile site 102	- 5vv quadrant.
Dredge Columbia at MARRS shipyard, once dockside the crew was r	
tested for Covid. Plan is to test again and recrew the dredge at next regula	ar crew change with blended crew 1/27-28
PREP/INITIAL DATES (Preparatory and initial dates held a	nd advance notice)
Preparatory Inspections held today	
No preparatory inspections held today	
Initial Inspections held today	
No initial inspections held today	
ACTIVITY START/FINISH	
Activity No Description	
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	JALITY CONTROL REPORT (QCR)	REPORT NUMBER 400	Paç	ge 342 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE			
		22 Jan 2021	- Friday		
PROJECT		CONTRACT NUMB			
IDIQ Hopper Dredge for		W9127820E	00001 W9127		
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN			3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	42,608.0 Hrs worked MTD:	5,388.0	Total:	18.0	216.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			24.0	0.0
0002	Crew Boat Cape Anne			24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 276.0 Op	r hrs MTD: 780.0	Total:	48.0	0.0
Total operating his to date.	7,559.0 Idle 1115 WTD. 270.0 Op		rotal.	10.0	
	(Describe mishaps)		- Total:	10.0	
MISHAP REPORTING No mishaps reported tod	(Describe mishaps)		, 300	10.0	
MISHAP REPORTING	(Describe mishaps)				

	DEPORT NUMBER
	REPORT NUMBER Page 343 of 366
CONTRACTORS QUALITY CONTROL REPORT (QC DAILY LOG OF CONSTRUCTION	•
DAILT LOG OF CONSTRUCTION	DATE
	23 Jan 2021 - Saturday
PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
	ATHER Weather Caused No Delay
	Temperature Min 62 °F Max 73 °F
	0.30 IN Precipitation 15 MPH Wind
QC NARRATIVES ACTIVITIES IN PROGRESS	
Endangered Species Observers on board monitoring activities. ODESS Installed 9x9 aft lander hopper inflow screen on 12/17	program being utilized for daily load submittals.
GENERAL COMMENTS	
Dredge Columbia dredging the Mobile Shipping Channel as follows:	
245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 1	02 - SW quadrant.
Dredge Columbia at MARRS shipyard, once dockside the crew was	s removed from the ship to proform doop elegating. Crow was
tested for Covid. Plan is to test again and recrew the dredge at next reg	
PREP/INITIAL DATES (Preparatory and initial dates held	d and advance notice)
Preparatory Inspections held today	- and dander honory
No preparatory inspections held today	
• • • •	
Initial Inspections held today No initial inspections held today	
ACTIVITY START/FINISH	
Activity No Description	
No pativities were started or finished to day	
No activities were started or finished today QC REQUIREMENTS	
	D "
Requirement No Type Description	Results
No QC requirements were completed today	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficie	
	ency items issued)
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No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficience Item No Location Description No QC Deficiency items were corrected today	cy items corrected)
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No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficience Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractions)	cy items corrected) actors were on site)
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No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors had their first or last day on the site VESSEL ON SITE	cy items corrected) Factors were on site) First Day Last Day
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficience Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors had their first or last day on the site	cy items corrected) actors were on site)
Item No	cy items corrected) actors were on site) First Day Last Day First Day Last Day
Item No	cy items corrected) Factors were on site) First Day Last Day 12/20/2019 12/20/2019
Item No	ractors were on site) First Day Last Day First Day Last Day 12/20/2019

	UALITY CONTROL REPORT (QCR)	REPORT NUMBER 401	Page	344 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE			
		23 Jan 2021 - S	Saturday		
ROJECT	Mobile Herber	CONTRACT NUMBER	04 \\\04070'	20500	20
IDIQ Hopper Dredge for Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	W9127820D00	01 00912782	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN			3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			1.0	12.0
Dutra Dredging Co. Dutra Dredging Co.	BOAT CAPTAIN				
				2.0	24.0
Total hrs worked to date:	42,824.0 Hrs worked MTD:	5,604.0 T	otal:	18.0	216.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			24.0	0.0
0002	Crew Boat Cape Anne			24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 324.0 Op	r hrs MTD: 780.0	Total:	48.0	0.0
MISHAP REPORTING	(Describe mishaps)				
CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that material used and work performed during plans and specifications, to the best of my kind.	this Reporting period are	e in compliand		

REPORT NUMBER Page 345 of 366 402 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 24 Jan 2021 - Sunday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 58 °F Max 67 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers in hotel monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28 PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Description Activity No No activities were started or finished today **QC REQUIREMENTS** Description Results Requirement No Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Position **Employees** Worked ABLE BODIED SEAMAN 3.0 36.0 Dutra Dredging Co.

	JALITY CONTROL REPORT (QCR)		402	NUMBER		Pag	je 346 o	f 366
DAILY LO	OG OF CONSTRUCTION		DATE					
				an 2021 -		ıy		
PROJECT	** ***			ACT NUMBER		10.4.07	000500	20
IDIQ Hopper Dredge for			W91	27820D0	001 W	9127		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE						1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER						2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR						1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER						1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK						1.0	12.0
Dutra Dredging Co.	OILER						1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGINEER						1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	43,040.0 Hrs worked MTD:	5,82	20.0		Total:		18.0	216.0
EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia						24.0	0.0
0002	Crew Boat Cape Anne				<u> </u>		24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 372.0	Opr hrs	s MTD:	780.0	Т	otal:	48.0	0.0
	(Describe mishaps)							
MISHAP REPORTING No mishaps reported tod								
MISHAP REPORTING No mishaps reported tod								
No mishaps reported tod	ay							
		ring this	s Reportin	g period a	are in co	omplia		

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT DIQ Hopper Dredge for Mobile Harbor					
A03			REPORT NUMBER	Page 347 of	f 366
PROJECT	CONTRACTORS QUALITY CONTROL REPORT	(QCR)	403	r ago o m o	
CONTRACT NUMBER CONTRACT NUMBER CONTRACT NUMBER CONTRACTOR C	DAILY LOG OF CONSTRUCTION		DATE		
CONTRACT NUMBER CONTRACT NUMBER CONTRACT NUMBER CONTRACTOR C			25 Jan 2021 - Mond	lay	
WEATHER Weather Caused No Delay Weather Caused No Delay Temperature Nin 63 °F Max 69 °F 0.20 °N Precipitation 12 MPH Wind	PROJECT			,	
Dutre Dredging Co. Weather Caused No Delay Temperature Min SF Y Mark 59 °F 0.20 IN Precipitation 12 MPH Wind OC NARRATIVES ACTIVITIES IN PROGRESS Endangered Species Observation in the designation in the provincing activities. ODESS program being utilized for daily load submittalis. Installed 9x9 aft lander hopper inflow screen on 12/17 GENERAL COMMENTS Dredge Columbia dredging the Mobile Shipping Channel as follows: 245-00 to 292-00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge Columbia at MARRS shippart, Jones dockside the crew was removed from the ship to preform deep cleaning. Plan is to test again and remove the dredge at next regular crew change with blended crew 1/27-28 PREPINITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory inspections held today No preparatory inspections held today No preparatory inspections held today No initial inspections held today No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No activities were completed today No QC requirements were completed today Results SSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Them No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report GC and QA Deficiency items corrected) The No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report GC and GA Deficiency items corrected) The No QC Deficiency items were corrected today Contractors had their first or last day on the site First Day Last Day The Columbia Hopper Todge Last Day (Norded) Report Todge Norde Council and Advance notice (Norded) The Columbia Hopper Todge Last Day (Norded)	IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001 V	V9127820F003	32
CREQUIREMENTS Requirement No Description No QC Deficiency items were corrected today No QC Defic	CONTRACTOR				
QC NARRATIVES ACTIVITES IN PROGRESS Endangered Species Observers in hole imonitoring activities. ODESS program being utilized for daily load submittals. Installed Was all tander hosper inflow screen on 12/17 GENERAL COMMENTS Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Plan is to test again and receive the dredge at next regular crew change with blended crew 1/27-28 PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory inspections held today No initial inspections held today No initial inspections held today No initial inspections held today ACTIVITY STATIFINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description Results No QC requirements were completed today SSUED DA/QC DEFICIENCY (Describe QA and QC Deficiency Items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report Cand QA Deficiency Items corrected) Item No Location Description No QC Deficiency Items were corrected today CORRECTED QA/QC DEFICIENCY (Report Cand QA Deficiency Items corrected) Item No Location Description No QC Deficiency Items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were on site) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name First Day Last Day Columbia Hopper Dradge Report First Day Last Day Worked	Dutra Dredging Co.				
CALIFICATION CREATION CREAT					
Endangered Species Observers in hotel monitoring activities. ODESS program being utilized for daily load submittals. Installed 5:0 aft lander hopper inflow screen on 12/17 GENERAL COMMENTS Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 282+00 dup 0 and disposed of 0 loads All loads disposed of in the designated cell aft the ODMDS Mobile site 102 - SW quadrant. Dredge Columbia at MARRS shippard, once dockside the crew was removed from the ship to preform deep cleaning. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28 PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today No preparatory inspections held today No initial inspections held today ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description Results PREQUIREMENTS Requirement No Type Description Results No QC requirements were completed today CORRECIBED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were on site) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	QC NARRATIVES				
Residuated 9x9 aft lander hopper inflow screen on 12/17 GENERAL COMMENTS Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the CDMOS Mobile site 102 - SW quadrant. Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning Plan is to test again and recrew the dredge at next regular crew change with biended crew 1/27-28 PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory inspections held today No activities were started or finished today No activities were completed today No activities w	ACTIVITIES IN PROGRESS				
Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 292+00 dtg 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.		ESS program bei	ng utilized for daily load submit	tals.	
245+00 to 292-00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28 PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory Inspections held today No preparatory inspections held today No initial inspections held today No initial inspections held today No activities were started or finished today Requirement No Description No activities were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC requirements were completed today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report first and/or last day contractors were on site) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were on site) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name First Day Last Day Columbia Hopper Dredge 1/220/2019 Capa Anne Crewboat Position Number of Hours Employees Worked	GENERAL COMMENTS				
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Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 LABOR HOURS	-				
Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position 12/20/2019 Number of Employees Worked	VESSEL UN SITE				
Cape Anne Crewboat 12/20/2019 LABOR HOURS Crew Position 12/20/2019 Number of Employees Worked				Last Day	
LABOR HOURS Crew Position Number of Employees Worked					
Crew Position Rullinger of Hours Employees Worked	Cape Anne Crewboat		12/20/2019		
Crew Position Employees Worked				Number of	Hours
Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12 0	Crew Position				
5 5	Dutra Dredging Co. SAFETY ENGINEER - ON SI	TE		1.0	12.0

	UALITY CONTROL REPORT (QCR)	REPORT NUMBER 403	Page	e 348 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE			
		25 Jan 2021 - I	Monday		
PROJECT	** 19 11	CONTRACT NUMBER	04 14/04/07/0		20
IDIQ Hopper Dredge for		W9127820D00	01 W91278		
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN			3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	43,256.0 Hrs worked MTD:	6,036.0	Γotal:	18.0	216.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			24.0	0.0
0002	Crew Boat Cape Anne			24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 420.0 Opi	hrs MTD: 780.0	Total:	48.0	0.0
IISHAP REPORTING	(Describe mishaps)				
No mishaps reported tod					
	ay	his Report is complete a	and correct ar	nd all eo	uipment and
No mishaps reported tod		this Reporting period ar	e in complian		

REPORT NUMBER Page 349 of 366 404 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 26 Jan 2021 - Tuesday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 65 °F Max 73 °F 1 IN Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers in hotel monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28 PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Description Activity No No activities were started or finished today **QC REQUIREMENTS** Description Results Requirement No Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Position **Employees** Worked ABLE BODIED SEAMAN 3.0 36.0 Dutra Dredging Co.

	UALITY CONTROL REPORT (QCR)	REPORT NUMBER 404	Page	e 350 o	f 366
DAILY LO	OG OF CONSTRUCTION	DATE			
		26 Jan 2021 -	Tuesday		
PROJECT		CONTRACT NUMBER			
IDIQ Hopper Dredge for		W9127820D00	01 W91278		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	43,472.0 Hrs worked MTD:	6,252.0	Γotal:	18.0	216.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			24.0	0.0
0002	Crew Boat Cape Anne		_	24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 468.0 Opr	hrs MTD: 780.0	Total:	48.0	0.0
MISHAP REPORTING	(Describe mishaps)				
MISHAP REPORTING No mishaps reported tod					
		this Reporting period ar	e in complian		

REPORT NUMBER Page 351 of 366 405 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 27 Jan 2021 - Wednesday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 41 °F Max 68 °F No Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers in hotel monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28 All crew tested negative, results did not come in until late in the day, should be returning to work Thursday morning PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Description Item No Location No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked

DVII A I	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION		REPORT NUMBER 405	P	age 352 of	366
DAILTL	OG OF CONSTRUCTION		DATE	147		
			27 Jan 2021 -		ay	
PROJECT IDIQ Hopper Dredge for	Mobile Harbor		W9127820D0		7820F0033	2
Dutra Dredging Co.	ABLE BODIED SEAMAN		VV3127020D0	7001 VV312	3.0	36.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE				1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER				2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER				1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	43,688.0 Hrs worked MTD:	6,468	3.0	Total:	18.0	216.0
EQUIPMENT HOURS						.
Equipment Name	Description				Idle Hours	Operating Hours
0001	Hopper Dredge Columbia				24.0	0.0
0002	Crew Boat Cape Anne				24.0	0.0
Total operating hrs to date:	7,559.0 Idle hrs MTD: 516.0	Opr hrs I	MTD: 780.0	Total:	48.0	0.0
MISHAP REPORTING No mishaps reported too	(Describe mishaps)					
MISHAP REPORTING No mishaps reported too						

REPORT NUMBER Page 353 of 366 406 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 28 Jan 2021 - Thursday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 41 °F Max 65 °F No Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: 245+00 to 292+00 dug 1and dredged 1 load from Sta 376+00 to 436+00 disposed of 2 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge Columbia was at MARRS shipyard, Dockside the crew was removed from the ship to preform deep cleaning. The Crew was tested again and recrewed the dredge prior to departure PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Description Results Requirement No Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Position **Employees** Worked ABLE BODIED SEAMAN 3.0 36.0 Dutra Dredging Co.

	UALITY CONTROL REPORT (QCR)	REPORT NUMBER 406	Pag	ge 354 o	f 366
DAILY L	OG OF CONSTRUCTION	DATE			
		28 Jan 2021			
PROJECT	r Mahila Harbar	CONTRACT NUMBE		920500	20
IDIQ Hopper Dredge for Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	W9127820D0	JUU1 W9127	820F00-	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MATE DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co. Dutra Dredging Co.	OILER			1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	43,904.0 Hrs worked MTD:	6,684.0	Total:	18.0	216.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			0.0	24.0
0002	Crew Boat Cape Anne			0.0	24.0
Total operating hrs to date:	7,607.0 Idle hrs MTD: 516.0 Op	r hrs MTD: 828.0	Total:	0.0	48.0
	(Describe mishaps)				
MISHAP REPORTING No mishaps reported too					
No mishaps reported too	On behalf of the contractor, I certify that material used and work performed during	this Reporting period	are in complia		
	On behalf of the contractor, I certify that material used and work performed during plans and specifications, to the best of my l	this Reporting period	are in complia oted above.		the contract

REPORT NUMBER Page 355 of 366 407 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 29 Jan 2021 - Friday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 41 °F Max 65 °F No Precipitation 4 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: Dredged 4 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Cape Anne survey fathometer having a had time digitizing a bottom with fluff in the center of channel, Low frequency erratic and unavailable at times. Much interference. We have a replacement being sent from other job site to arrive Saturday (ODOM CV 200). Actively pursuing replacement options vs repair options. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) First Day Name Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Last Day Dredge Name First Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Crew Position Worked **Employees**

	UALITY CONTROL REPORT (QCR)		REPORT NUMBER 407		Page 35	56 of 366
DAILY L	OG OF CONSTRUCTION		DATE			
			29 Jan 2021 -			
PROJECT	N. d. a. l. l. a. ula a. u.		CONTRACT NUMBE		0407000	-0000
IDIQ Hopper Dredge fo Dutra Dredging Co.	ABLE BODIED SEAMAN		W9127820D0	יייטטין איי	9127820F 3.0	
	SAFETY ENGINEER - ON SITE					
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER				1.0 2.0	
Dutra Dredging Co.						
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				1.0	
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	
Dutra Dredging Co.	DRAGTENDER				2.0	
Dutra Dredging Co.	DREDGE MESS COOK				2.0	
Dutra Dredging Co.	DREDGE MESS COOK				1.0	
Dutra Dredging Co.	OILER				2.0	
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	
Dutra Dredging Co.	ENGINEER				2.0	
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	44,144.0 Hrs worked MTD:	6,924	.0	Total:	20.0	240.0
EQUIPMENT HOURS					lo	dle Operating
Equipment Name	Description				Hot	
0001	Hopper Dredge Columbia				(0.0 24.0
0002	Crew Boat Cape Anne				(0.0 24.0
Total operating hrs to date:	7,655.0 Idle hrs MTD: 516.0	Opr hrs	MTD: 876.0	To	otal: (0.0 48.0
MISHAP REPORTING No mishaps reported too	(Describe mishaps)					

REPORT NUMBER Page 357 of 366 408 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 30 Jan 2021 - Saturday **PROJECT CONTRACT NUMBER** W9127820D0001 W9127820F0032 IDIQ Hopper Dredge for Mobile Harbor CONTRACTOR WEATHER Weather Caused No Delay Dutra Dredging Co. Temperature Min 41 °F Max 68 °F 0.10 IN Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17 **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Shipping Channel as follows: Dredged 3 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Cape Anne survey fathometer having a bad time digitizing a bottom with fluff in the center of channel, Low frequency erratic and unavailable at times. Much interference. We have a replacement installed from other job site (ODOM CV 200). Actively pursuing replacement options vs repair options. Performed squat test with Cape Anne in a low state of fuel, 1/3 tank full. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Last Day Dredge Name First Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019 **LABOR HOURS** Number of Hours Crew Position Worked **Employees**

	UALITY CONTROL REPORT (QCR)		REPORT NUMBER		Page 358	of 366
DAILY L	OG OF CONSTRUCTION		DATE			
			30 Jan 2021		ay	
PROJECT IDIQ Hopper Dredge fo	r Mobile Harber		CONTRACT NUMBE W9127820D(1127820E0	033
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		VV9127020D(7001 VV	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER				2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER				2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	44,384.0 Hrs worked MTD:	7,16	4.0	Total:	20.0	240.0
	.,,	.,.0			20.0	
EQUIPMENT HOURS					Idle	
Equipment Name	Description Output				Hours	
0001	Hopper Dredge Columbia				0.0	
Total or proting has to date:	Crew Boat Cape Anne	On a bas	MTD: 004.0		0.0	
Total operating hrs to date:	7,703.0 Idle hrs MTD: 516.0	Opr hrs	MTD: 924.0	10	tal: 0.0	48.0
MISHAP REPORTING No mishaps reported too	(Describe mishaps)					

CONTRACTORS QUALITY CONTROL REPORT (DAILY LOG OF CONSTRUCTION	(QCR)	REPORT NUMBER 409	Page 359 o	f 366
DAILY LOG OF CONSTRUCTION		DATE		
DDO IFOT		31 Jan 2021 - Su	nday	
IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001	W9127820F003	32
CONTRACTOR Dutra Dredging Co.	Temperature	used Critical Delay e Min 50 °F Max 77 °F cipitation 35 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS	0.20	<u> </u>		
Endangered Species Observers onboard monitoring activities. ODI Installed 9x9 aft lander hopper inflow screen on 12/17	ESS program be	ing utilized for daily load su	bmittals.	
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Shipping Channel as follows	S:			
Dredged 2 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile s	site 102 - SW qu	adrant.		
Dredge anchored in the afternoon for rough seas, returned to work	later in the day			
PREP/INITIAL DATES (Preparatory and initial dates	s held and advan	nce notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
			Results	
QC REQUIREMENTS Requirement No Type Description			Results	
QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today	- C		Results	
QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today	eficiency items is	ssued)	Results	
QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today	eficiency items is	ssued)	Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Description) Item No Location Description	eficiency items is	ssued)	Results	
Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Delem No Location Description No QC Deficiency items were issued today			Results	
Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Delem No Location Description No QC Deficiency items were issued today			Results	
Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Delem No Location Description No QC Deficiency items were issued today			Results	
QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Delem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency and QA Deficiency items were issued today)			Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency item No Description)			Results	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deletem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficien No Location Description No QC Deficiency items were corrected today	iciency items cor	rected)	Results	
Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items were corrected today No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of the contraction)	iciency items cor	rected) on site)		
Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Deletem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today	iciency items cor	rected)	Results Last Day	
Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Deletem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name)	iciency items cor	rected) on site)		
Requirement No Type Description No QC requirements were completed today SSUED QA/QC DEFICIENCY (Describe QA and QC Deletem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name No Contractors had their first or last day on the site	iciency items cor	rected) on site)		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deletem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name No Contractors had their first or last day on the site VESSEL ON SITE	iciency items cor	on site) First Day	Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deletem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficien No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name	iciency items cor	on site) First Day		
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge	iciency items cor	on site) First Day First Day 12/20/2019	Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deletem No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat	iciency items cor	on site) First Day	Last Day	
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC Describe QA QC Describe QC QC and QA Describe QC QC Describe QC QC and QA Describe QC	iciency items cor	on site) First Day First Day 12/20/2019	Last Day	Hours
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Description) No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description) No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day of Name) No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Position	iciency items cor	on site) First Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked
Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC Describe QA QC Describe QC and QA Describe QC QC Describe QC And QA Describe QC QC Describe QC And QA Describe QC QC Describe QC And Q	iciency items cor	on site) First Day First Day 12/20/2019	Last Day Last Day Number of	

CONTRACTORS Q	UALITY CONTROL R	EPORT (QCR)		EPORT NUMBER 409	Pa	ge 360 o	of 366
	OG OF CONSTRUCT			ATE			
				31 Jan 2021	- Sundav		
ROJECT				ONTRACT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor			W9127820D	0001 W9127	7820F00	32
Dutra Dredging Co.	ENVIRON-CNTRL-	SYS INST/SER				2.0	24.0
Dutra Dredging Co.	QUALITY CONTRO	OL INSPECTOR				1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF E	NGINEER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS C	ООК				1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	N				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	44,624.0 F	Irs worked MTD:	7,404.0		Total:	20.0	240.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0002	Crew Boat Cape Anne					0.0	24.0
0001	Hopper Dredge Columb	oia				0.0	24.0
Total operating hrs to date:	7,751.0 Idle hrs N	MTD: 516.0	Opr hrs MTI	D: 972.0	Total:	0.0	48.0
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
IISHAP REPORTING No mishaps reported too	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
	(Describe mishap						
No mishaps reported too	(Describe mishap	os) tractor, I certify the core of the co	hat this Rep	ort is complete	are in complia	and all eq	quipment and the contract
MISHAP REPORTING No mishaps reported to the second	(Describe mishap	os) tractor, I certify the core of the co	hat this Rep ring this Re my knowledg	ort is complete	are in complianted above.	and all eq	the contract

			DEDORT NUMBER		
		(0.00)	REPORT NUMBER	Page 361 o	of 366
	LITY CONTROL REPORT OF CONSTRUCTION	(QCR)	410		
DAILT LOG	OF CONSTRUCTION		DATE		
			01 Feb 2021 - Mo	onday	
PROJECT	alatta I Laukau		CONTRACT NUMBER	M0407000F00	00
IDIQ Hopper Dredge for Mo	oblie Harbor		W9127820D0001	W9127820F00	32
CONTRACTOR		WEATHER	Pausad Na Dalau		
Dutra Dredging Co.		Vveatner C Temperat	aused No Delay ure Min 32 °F Max 48 °F		
			itation 25 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS		2500			
Installed 9x9 aft lander hopper in	s onboard monitoring activities. OD nflow screen on 12/17)ESS program i	being utilized for daily load sul	bmittals.	
GENERAL COMMENTS					
	Mobile Shipping Channel as follow	ue.			
		13.			
	0 to 436+00 disposed of 3 loads ignated cell at the ODMDS Mobile	site 102 - SW (nuadrant		
·	griated cell at the ODIVIDS Mobile	31.6 102 - 3VV C	juaurant.		
PREP/INITIAL DATES	(Preparatory and initial date	s held and adv	ance notice)		
Preparatory Inspections held toda	ı y				
No preparatory inspections	held today				
Initial Inspections held today					
No initial inspections held to	oday				
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or	Tinisned today				
QC REQUIREMENTS					
Requirement No Type	Description			Results	
No QC requirements were co	•				
ISSUED QA/QC DEFICIENCY	(Describe QA and QC D	Deficiency items	issued)		
Item No Location	Description				
No QC Deficiency items wer	e issued today				
CORRECTED QA/QC DEFICIE	NCY (Report QC and QA Det	ficiency items c	orrected)		
Item No Location	Description				
	·				
No QC Deficiency items wer	-				
CONTRACTORS ON SITE	(Report first and/or last day	contractors we	re on site)		
Name			First Day	Last Day	
No Contractors had their firs	st or last day on the site				
VESSEL ON SITE					
Dredge Name			First Day	Last Day	
Columbia Hopper Dredge			12/20/2019	-	
Cape Anne Crewboat			12/20/2019		
LABOR HOURS				Ni maka mat	112
Crew	Position			Number of Employees	Hours Worked
Dutra Dredging Co.	101500050050			. ,	
	ABLE BODIED SEAMAN			3.0	36.0
Dutra Dredging Co.	ABLE BODIED SEAMAN SAFETY ENGINEER - ON SI	TE		3.0 1.0	36.0 12.0
Dutra Dredging Co. Dutra Dredging Co.					

	UALITY CONTROL RE			A10 DATE	NUMBER	Pa	ige 362 c	of 366
5/11 L					sh 2021	- Monday		
ROJECT					CT NUMBE			
IDIQ Hopper Dredge fo	Mobile Harbor					N 1001 W912	7820F00	32
Dutra Dredging Co.	QUALITY CONTROL	INSPECTOR					1.0	12.0
Outra Dredging Co.	DREDGE CHIEF EN	GINEER					1.0	12.0
Outra Dredging Co.	DRAGTENDER						2.0	24.0
Outra Dredging Co.	DREDGE MATE						2.0	24.0
Outra Dredging Co.	DREDGE MESS CO	ОК					1.0	12.0
Outra Dredging Co.	OILER						2.0	24.0
Outra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Outra Dredging Co.	ENGINEER						2.0	24.0
Outra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	44,864.0 Hrs	s worked MTD:	240	.0		Total:	20.0	240.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columbia	a					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	7,799.0 Idle hrs MT	D: 0.0	Opr hrs	MTD:	48.0	Total:	0.0	48.0
No mishaps reported toc	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
No mishaps reported too	lay							
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No mishaps reported too	lay							
NTRACTOR CERTIFICATION	On behalf of the contr material used and wor plans and specification	k performed dui	ring this	Reporting	g period	are in compl		

			DEDODE NUMBER		
			REPORT NUMBER	Page 363 c	of 366
CONTRACTORS QUALITY (DAILY LOG OF C		JCK)	411 DATE		
DAIL! EGG OF G	ONOTROOTION			uoodov.	
ODO IFOT			02 Feb 2021 - Tu	iesday	
PROJECT	lorbor		CONTRACT NUMBER W9127820D0001	1 11/0127920500	22
IDIQ Hopper Dredge for Mobile H			VV9127620D000	1 449127620F00	32
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Caus	sed No Delay		
Dutta Dreughig Co.		Temperature	Min 34 °F Max 68 °F		
		No Precipitat	on 5 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROGRESS					
	ed manitaring activities ODE	CC program bai	an utilized for doily load or	ıhmittala	
Endangered Species Observers onboar Installed 9x9 aft lander hopper inflow so		SS program ben	ig utilized for daily load st	ibmiliais.	
GENERAL COMMENTS					
Dredge Columbia dredging the Mobile S	Shipping Channel as follows:				
Dredged 3 load from Sta 376+00 to 436 All loads disposed of in the designated		te 102 - SW ตบล	drant.		
		•			
PREP/INITIAL DATES (F	Preparatory and initial dates l	held and advand	e notice)		
Preparatory Inspections held today					
No preparatory inspections held to	oday				
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
OC DECLIDEMENTS					
QC REQUIREMENTS Requirement No Type	Description			Results	
	Description			Results	
				Results	
Requirement No Type No QC requirements were complete		ficiency items is:	sued)	Results	
Requirement No Type No QC requirements were complete	ed today	ficiency items is:	sued)	Results	
Requirement No Type No QC requirements were completed SSUED QA/QC DEFICIENCY	ted today (Describe QA and QC Det	ficiency items is	sued)	Results	
Requirement No Type No QC requirements were completed SSUED QA/QC DEFICIENCY	ted today (Describe QA and QC Def	ficiency items is:	sued)	Results	
Requirement No Type No QC requirements were completed SSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued.	ted today (Describe QA and QC Def			Results	
Requirement No Type No QC requirements were completed SSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued.	ted today (Describe QA and QC Def Description ed today			Results	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY	(Describe QA and QC Def Description ed today (Report QC and QA Defice			Results	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location	ced today (Describe QA and QC Description Description ed today (Report QC and QA Defice) Description			Results	
Requirement No Type No QC requirements were completed issued QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected items were corrected items.	ted today (Describe QA and QC Definition Description ed today (Report QC and QA Definition Description	iency items corre	ected)	Results	
Requirement No Type No QC requirements were completed in the second in	ced today (Describe QA and QC Description Description ed today (Report QC and QA Defice) Description	iency items corre	ected)	Results	
Requirement No Type No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to the property of th	ted today (Describe QA and QC Definition Description ed today (Report QC and QA Definition Description	iency items corre	ected)	Results Last Day	
Requirement No Type No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were correct CONTRACTORS ON SITE Name	(Describe QA and QC Definition ed today (Report QC and QA Definition Description ected today Report first and/or last day co	iency items corre	ected) on site)		
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE Name No Contractors had their first or later the complete contractors of the complete corrected the contractors of the complete contractors of the complete complet	(Describe QA and QC Definition ed today (Report QC and QA Definition Description ected today Report first and/or last day co	iency items corre	ected) on site)		
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE Name No Contractors had their first or later the complete contractors of the complete complete contractors and their first or later the complete complete contractors and their first or later the complete comp	(Describe QA and QC Definition ed today (Report QC and QA Definition Description ected today Report first and/or last day co	iency items corre	ected) on site)		
No QC requirements were completed issued QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected items were corrected items were corrected items. The presence of the prese	(Describe QA and QC Definition ed today (Report QC and QA Definition Description ected today Report first and/or last day co	iency items corre	ected) on site) First Day First Day		
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE Name No Contractors had their first or late VESSEL ON SITE Dredge Name Columbia Hopper Dredge	(Describe QA and QC Definition ed today (Report QC and QA Definition Description ected today Report first and/or last day co	iency items corre	on site) First Day	Last Day	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to the contractor of the contrac	ted today (Describe QA and QC Definition ed today (Report QC and QA Definition Description ected today Report first and/or last day co	iency items corre	ected) on site) First Day First Day	Last Day	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to the contraction of the	ted today (Describe QA and QC Definition ed today (Report QC and QA Definition Description ected today Report first and/or last day co	iency items corre	Pirst Day First Day 12/20/2019	Last Day	Hours
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE Name No Contractors had their first or lated VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Pos	ted today (Describe QA and QC Definition ed today (Report QC and QA Definition Description ected today Report first and/or last day co	iency items corre	Pirst Day First Day 12/20/2019	Last Day Last Day	Hours
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected CONTRACTORS ON SITE Name No Contractors had their first or lated VESSEL ON SITE Dredge Name Columbia Hopper Dredge Cape Anne Crewboat LABOR HOURS Crew Pos	(Describe QA and QC Definition ed today (Report QC and QA Deficion Description ected today Report first and/or last day co	iency items corre	Pirst Day First Day 12/20/2019	Last Day Last Day Number of	
No QC requirements were completed ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were corrected to the contraction of the	(Describe QA and QC Description ed today (Report QC and QA Defice Description ected today Report first and/or last day constitution	iency items corre	Pirst Day First Day 12/20/2019	Last Day Last Day Number of Employees	Worked

	UALITY CONTROL REPO	RT (QCR)	REPOR 411 DATE	RT NUMBER	Pa	ge 364 o	f 366
DAILI	oo or continuorion			Fab 2021	- Tuesday		
ROJECT				RACT NUMBE			
IDIQ Hopper Dredge fo	r Mobile Harbor				N 1001 W9127	'820F00	32
Dutra Dredging Co.	ABLE BODIED SEAMAN			12702000	7001 110121	3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE	EER				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	45,104.0 Hrs wor	rked MTD:	480.0		Total:	20.0	240.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
0001	Hopper Dredge Columbia					0.0	24.0
0002	Crew Boat Cape Anne					0.0	24.0
Total operating hrs to date:	7,847.0 Idle hrs MTD:	0.0 O	pr hrs MTD:	96.0	Total:	0.0	48.0
IISHAP REPORTING No mishaps reported too	(Describe mishaps)						
No mishaps reported too	On behalf of the contractor material used and work pe	erformed during	g this Report	ing period a	are in complia	and all ec	uipment and the contract
	On behalf of the contractor material used and work peplans and specifications, to	erformed during	g this Report knowledge, e	ing period a	are in compliated above.	and all ecance with	the contract

	REPORT NUMBER Page 365 of 366
CONTRACTORS QUALITY CONTROL REPORT (
DAILY LOG OF CONSTRUCTION	DATE
	03 Feb 2021 - Wednesday
PROJECT	CONTRACT NUMBER
IDIQ Hopper Dredge for Mobile Harbor	W9127820D0001 W9127820F0032
CONTRACTOR	WEATHER
Dutra Dredging Co.	Weather Caused No Delay Temperature Min 32 °F Max 58 °F No Precipitation 5 MPH Wind
QC NARRATIVES ACTIVITIES IN PROGRESS	<u> </u>
Endangered Species Observers onboard monitoring activities. ODE Installed 9x9 aft lander hopper inflow screen on 12/17	ESS program being utilized for daily load submittals.
GENERAL COMMENTS	
Dredge Columbia dredging the Mobile Shipping Channel as follows	X:
Dredged 3 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile s Contract completed At 20:41	site 102 - SW quadrant.
PREP/INITIAL DATES (Preparatory and initial dates	s held and advance notice)
Preparatory Inspections held today	
No preparatory inspections held today	
Initial Inspections held today	
No initial inspections held today	
ACTIVITY START/FINISH	
Activity No Description	
0001 Mob/Demob Dredge and Attendant Plant	
0002 100% Pay Time	
QC REQUIREMENTS	
Requirement No Type Description	Results
No QC requirements were completed today	
ISSUED QA/QC DEFICIENCY (Describe QA and QC De	eficiency items issued)
Item No Location Description	
·	
No QC Deficiency items were issued today	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency)	ciency items corrected)
Item No Location Description	
·	
No CO Definition with many comments of the design	
No QC Deficiency items were corrected today	
CONTRACTORS ON SITE (Report first and/or last day of	contractors were on site)
Name	First Day Last Day
Dutra Dredging Co.	12/20/2019 02/03/2021
VESSEL ON SITE	
Dredge Name	First Day Last Day
0 1 1: 11	12/20/2019
Columbia Hopper Dredge	
Cape Anne Crewboat	12/20/2019
Cape Anne Crewboat LABOR HOURS	Number of Hours
Cape Anne Crewboat LABOR HOURS Crew Position	Number of Hours Employees Worked
Cape Anne Crewboat LABOR HOURS Crew Position Dutra Dredging Co. ABLE BODIED SEAMAN	Number of Hours Employees Worked 3.0 36.0
Cape Anne Crewboat LABOR HOURS Crew Position	Number of Employees Worked 3.0 36.0 TE 1.0 12.0

CONTRACTORS		EDODT (OCB)		REPORT N	IUMBER	Pa	age 366 c	of 366
	UALITY CONTROL RI OG OF CONSTRUCTI							
DAILT	OG OF CONSTRUCTI	ON		DATE	0004	147		
						- Wednesda	ay	
ROJECT				CONTRAC			7000500	00
IDIQ Hopper Dredge for				W912	7820D0	001 W912		
Dutra Dredging Co.	QUALITY CONTRO						1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF EN	NGINEER					1.0	12.0
Dutra Dredging Co.	DRAGTENDER						2.0	24.0
Dutra Dredging Co.	DREDGE MATE						2.0	24.0
Dutra Dredging Co.	DREDGE MESS CO	OOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	I					1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	45,344.0 H	rs worked MTD:	720.0)		Total:	20.0	240.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001	Hopper Dredge Columb	oia					0.0	24.0
0002	Crew Boat Cape Anne						0.0	24.0
Total operating hrs to date:	7,895.0 Idle hrs M	ITD: 0.0	Opr hrs M	ITD:	144.0	Total:	0.0	48.0
No mishaps reported too	lay							
No mishaps reported too	lay							
No misnaps reported too	lay							
No mishaps reported too	lay							
No misnaps reported too	lay							
No misnaps reported too	lay							
No misnaps reported too	lay							
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No misnaps reported too	lay							
No mishaps reported too	lay							
No misnaps reported too	lay							
No misnaps reported too	lay							
ONTRACTOR CERTIFICATION	On behalf of the cont material used and wo plans and specificatio	ork performed dui	ring this R	Reporting	period a	are in compl	and all ed	quipment and the contract