CONTRACT NO. CONTRACT TITLE				OU	A I ITV	CONTROL DI	EDO	DT DIICKI	ET/DIDEL IN				PAGE	NO.			
Manifectanic Mani				QUALITY CONTROL REPORT-BUCKET/PIPELINE											Page	e 1 of 25	
MAINTERMOND					-641	DWT							REPOR	RT NO.			
NAME AND TEMPORED NEW YORK SERVICE NEW YORK SERVICE SHIPTS PERR DAY DAYS PER WEEK 7 COSTOR ROSS CUSTOR ROSS			Maintenance	Dreaging	or the	BWI		MIKE HOO	KS, L.L.C				DATE				1
Code Review Cultural Part Code Review Co		r		NANCE		NEW WORK		ENV	RONMENTA	٨L				/2019			
											SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	
PIPELINE DIPPER OR DUCKET DEPOMPY PUMPY PUMP	DRED	GE			ion			DSEDOWED	DEDOMED.			NO		IN MEMO	EDC		7
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LICATION CHANNEL OF WORK				BUCKET		PUMP	PIP	E JET	BUCKET								
LOCATION OF			0		18	0		18	3	00	14		4		0		18
Deposit part Dep						LOCATI	ON/C	CHANNEL O	F WORK								
CHARACREAL F(s)	LOCATIO	ON OF	REACH DREDG	SED; STA	TION T	O STATION	DIS	POSAL ARE	A USED			D					
MATERIAL (N) 90 % 20 % 0 %				27+75 to	27+83			Upl	and			2		22. 00.			
MATERIAL CRO)	CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	ΙE	SHELL		ОТН	ER
MIN			80 %	20 %		0 %	0 %	1						0 %			
WEATHER CONDITION	CHANNEL C	CONDITION	A	VERAGE	DEPTI	1	BE	ORE DREDGING 10 AF					ER DRED	GING		14	ļ.
MIN	DIVED/	TIDE	MIN	0	TIME	00	0:00	MAX	1AX 0 TIME 00:00 C				AGE LOC	ATION			
WEATHER CONDITION Weather Caused No Delay Sept. 90 °F / 90 °F Sept. 10 °F / 90 °F Sept. 20 °F / 90 °F				0 71145					TAX 0 TIME 00:00 C								
Weather Caused No Delay				0	TIME								JM				
ITEM	WEATHER C	ONDITION	1	sed No De	lav												
AVERAGE WIDTH OF CUIT OF CUIT TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE PREVIOUSLY FT BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) NON-EFFECTIVE TIME TO AND UNIT WORKING TIME (CHARGEABLE COST OF WORK) NON-EFFECTIVE TIME TO AND UNIT WORKING NON-EFFECTIVE TIME			•		лау			03 1 7	50 1		-	TION		(
AVERAGE WIDTH	ITEM	1	UNIT									нв	,	MINI			
TOTAL ADVANCE THIS PERIOD FT 8 PCT OF EFFECTIVE TIME 12% BOOSTER (IN LINE) FT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			FT				14	5	` `)F WO	RK)		1111		
TOTAL ADVANCE FT						PUMPING OR DREDGING						1		2	55		
NON-EFFECTIVE WORKING TIME			FT				PCT OF EFFECTIVE TIME 12%						12%				
TOTAL ADVANCE FT			FT				(,		FEOTIVE MODIU	UC TIN	4-				
TO DATE																	
AVERAGE LOAD PER SCOW AVERAGE LOAD PER SCOW CY CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD CLEARING PUMP AND PUMP LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD CLEARING CUTTER AND SU			FT					8 HANDLIN	IG PIPE LINI	ΞS						0	0
CLEARING CUTTER AND SUCTION HEAD 0 0 0	SCOWS LC	DADED	NUMBER				(HANDLING ANCHOR LINES								0	0
PER SCOW	A\/EBACE	LOAD						CLEARIN	G PUMP AN	ID P	PUMP LINES					0	0
FLOATING PIPE 1,500 SHORE PIPE 1,000 SUBMERGED PIPE 0 WAITING FOR SCOWS 0 0 0			CY				(~	G CUTTER	AND	O SUCTION HEAD)				0	0
TOTAL LENGTH OF DISCHARGE PIPE FT 2,500 TO AND FROM WHARF OR ANCHORAGE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	FLOATING PIPE	1,500	SHORE PIPE 1,00	00	SUBM	ERGED PIPE	0									0	0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB 0 0 0	TOTAL LENGTH	OE DISCHA	PCE DIDE ET				2 50	_			OR ANCHORAGE	:				-+	0
CREDITED	TOTAL LLINGTI	TOI DISCITA	INGLEIFE II				2,500										
AMOUNT DREDGE	CUBIC YARDS I	REMOVED	GROSS			CREDITED							<u> </u>			-	
AMOUNT PREVIOUSLY REPORTED		GE		172			15	5									
Name		IOUSLY		0				_									
DREDGED TO DATE	REPORTED			0				_				IN REA	MARKS)			-	
AMOUNT DREDGED PER PUMPING/CUTTING HR 58.97 53.14 PREPARATION AND MAKING UP TOW 0 0 0 OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS 0 0 0 COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS 0 0 0 SUNDAYS AND HOLIDAYS 0 0 0 FIRE DRILL 0 0 0 FIRE DRILL 0 0 0 MOVING OUT OF WAY OF TRAFFIC 5 15 ELECTRICITY KW 0 0 0 0 0 LUBRICANTS GAL 0 0 0 MOSCELLANEOUS (EXPLAIN IN REMARKS) 0 0 0 TOTAL NON-EFFECTIVE TIME 5 15 PCT. OF NON-EFFECTIVE TIME 22% MOD DATE DEMONDANCE STORMAND MAKING UP TOW 0 0 0 TOTAL STORMAND MAK				172			15	5			•	IIV IXL	viAitito)				
OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS 0 0 COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS 0 0 ITEM UNIT QUANTITY QUANTITY SUNDAYS AND HOLIDAYS 0 0 FUEL BBL 0 MOVING OUT OF WAY OF TRAFFIC 5 15 ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 0 0 TOTAL NON-EFFECTIVE TIME 5 15 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 8 10				58.97			53.14	4├──									
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS 0 0 ITEM UNIT QUANTITY QUANTITY SUNDAYS AND HOLIDAYS 0 0 FUEL BBL 0 0 MOVING OUT OF WAY OF TRAFFIC 5 15 ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 0 0 0 TOTAL NON-EFFECTIVE TIME 5 15 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 22%	1 01/11 11 (0,001)	III C III C	OPERATING SUF	PPLIES								KS.				-	
TITEM																	
ITEM UNIT QUANTITY QUANTITY FIRE DRILL 0 0 FUEL BBL 0 0 MOVING OUT OF WAY OF TRAFFIC 5 15 ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 0 0 TOTAL NON-EFFECTIVE TIME 5 15 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 8 10	COMMOD	DITY	CONSUME	CONSUMED CREDITED													
FUEL BBL 0 0 MOVING OUT OF WAY OF TRAFFIC 5 15 ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 0 0 TOTAL NON-EFFECTIVE TIME 5 15 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 22%	ITEM	UNIT	QUANTITY	QUANTITY QUANTITY												-+	
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LUBRICANTS GAL O TOTAL NON-EFFECTIVE TIME 5 15 MOB DATE DREDGE START DEMOB DATE OF (00)(0040) TOTAL NON-EFFECTIVE TIME 5 10 PCT. OF NON-EFFECTIVE TIME TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 8 10								WOVING OUT OF WAT OF TRAFFIC									
LUBRICANTS GAL 0 0 0 PCT. OF NON-EFFECTIVE 22% MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 8 10	ELECTRICITY	KW		°				, , ,							-+		
MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 8 10	LUBRICANTS	GAL		0 0				0					22%		<u> </u>	13	
05/29/2019	MOB DATE	0.516.5.15.		100/55	DEMC	B DATE						E TIME		~~ /0		0	40
		05/29/2019	2040 05/00/0040								٥	10					

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.					
W9127818D0103 W9127819F0200 Maintenance Dredging of the BWT Mike Hooks, L.L.C							1				
DREDGE Costal Rose, Cutter/Suction						DATE 05/29/2019					
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE TO COS	T OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Tender Boat	Cobb	0	24:00	MAJOR REPAIRS		6	15				
Tender Boat	McCaden	0	24:00	CESSATION		0	0				
				COLLISIONS		0	0				
				MISCELLANEOUS		9	35				
				TOTAL LOST TIME		15	50				
				PERCENTAGE OF TOTAL TIME	66	%					
				TOTAL TIME IN PERIOD	24	0					

QC NARRATIVE(S) MINOR OPERATING REPAIRS

GENERAL COMMENTS

The dredge Coastal Rose began dredging at 0935 HRS but was forced to shut down due to main engine overheating shortly thereafter. A mechanic was called in to address the problem and the dredge was back up a few hours later. Dredge advanced a total of 8 ft from Station 27+75 to 27+83 and disposed of approximately 172 CY into the upland disposal area. Crew replaced a spud cable after it broke and returned to dredging.

MISCELLANEOUS

USACE QA requested that crew place mooring buoys at each end of jobsite.

Fire Drill & Man Overboard drills were conducted.

Derek Kendrick, USACE Civil Engineer, was onsite to observe dredging operations.

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						

			OII	∧	CONTROL DI	EDO	DT BIICKI	ET/DIDEI II				PAGE	NO.					
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										Page 3 of 25					
CONTRACT NO		CONTRACT T		-641	DWT		CONTRA					REPOR	RT NO.					
W9127818D0103 V		0 Maintenance	Dreaging	or the	BWI		Mike Hoo	KS, L.L.C				DATE				2		
CHARACTER O REPORT	r		NANCE		NEW WORK		ENV	RONMENTA	٨L			DATE 05/30	/2019					
		NAME AND T								SHIFTS PER DA	λY		DAYS PI	ER WE	ΕK			
DRED	GE	Costal Rose, C	zetter/Suct	ion		HOD	SEPOWER			NO	2	W MEMB	- DC		7			
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOF		OTHER	EKS	TOTA	AL.		
			BUCKET		PUMP	PIPI	E JET	BUCKET										
		0		0	0		18	3	00	14		4		0		18		
					LOCATI	ON/C	CHANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDO	GED; STA	TION T	O STATION	DIS	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	D		CUMMU					
WOR		Sta	tion 27+8	3 to 28	+54		Upl	and		86	6			38				
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	ΙE	SHELL		отні	ER		
MATERIA		80 %	20 %		0 %	0 %		0 % 0 %					0 %					
CHANNEL C	CONDITION	A	VERAGE	DEPTI	Н	BE	FORE DREI	ORE DREDGING 10 AFTER					GING		14	ļ.		
RIVER/	TIDE	MIN	0	TIME	00	0:00	MAX	1AX 0 TIME 00:00 G					ATION					
STAC		MINI	0	0 TIME 00:00 MAX						4Γ 00·	00 0	AGE DAT	IN A					
		MIN WEATHER	0	I IIVIE	ME 00:00 MAX 0 TIME 00:00 GAGE DA TEMP (min/max) VISIBILITY WIND							JIVI						
WEATHER C	ONDITION	Weather Cau	sed No De	elav			70 °F	,	VIS	10 MI	\ \v	טאוו 10 MPH	1					
		WORK PERFOR								DISTRIBU	TION							
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.		
AVERAGE '		FT			(CHARGEABLE TO COST OF WORK)													
OF CL					PUMPING OR DREDGING							4	15					
THIS PER		FT			71 PCT OF EFFECTIVE TIME						18%							
TOTAL AD\		FT				8	BOOSTE 8	R (IN LINE)	FFF	ECTIVE WORKI	JG TIN	ΛE						
PREVIOU TOTAL AD\								(CHA	RGI	EABLE COST OF								
TO DA		FT				79	9 HANDLIN	IG PIPE LINI	ES						0	0		
SCOWS LC	DADED	NUMBER				(HANDLIN	HANDLING ANCHOR LINES								0		
AVERAGE	LOAD						-	G PUMP AN	ID P	UMP LINES					0	10		
PER SC		CY				(CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0		
FLOATING PIPE	1,500	SHORE PIPE 1,0	00	SUBM	IERGED PIPE	0	WAITING	FOR SCOV	/S						0	0		
TOTAL LENGTH	I OE DISCHA	RGE PIPE F				2 500	WAITING FOR SCOWS TO AND FROM WHARF OR ANCHORAGE								0	0		
TOTAL LLNOTT	TOT DISCHA					2,000		TO AND FROM WHARF OR ANCHORAGE CHANGING LOCATION OF PLANT ON JOB							0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED					G NATURAL ELE		<u> </u>			0	0		
AMOUNT DRED	GE		866			(<u></u>				IVILIN I							
THIS DATE AMOUNT PREV	IUI ISI A							INE AND SI							0	0		
REPORTED	IOOOLI		172			15		FOR BOOS							0	0		
TOTAL AMOUNDREDGED TO D			1,038			15	5 MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REM	MARKS)			0	0		
AMOUNT DRED			202.70			0.00		FOR ATTE	NDA	NT PLANT					0	0		
PUMPING/CUTT			203.76			0.00	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0		
		OPERATING SUF	PPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0		
COMMOD	חדע	CONSUME			CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0		
COMMO	J11 1	CONSONIE			OKEDITED		SUNDAY	S AND HOL	DAY	/S					0	0		
ITEM	UNIT	QUANTITY QUANTITY					SUNDAYS AND HOLIDAYS FIRE DRILL								0	0		
FUEL	BBL		0			(0 MOVING OUT OF WAY OF TRAFFIC								3	0		
							WOVING OUT OF WAT OF TRAFFIC											
ELECTRICITY	KW		0 0				0 MISCELLANEOUS (EXPLAIN IN REMARKS) TOTAL NON-EFFECTIVE TIME							0	0			
LUBRICANTS	GAL		0			(TOTAL N	ON-EFFECT	IVE	TIME					3	10		
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE					13%					
	05/29/2019 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							7	25									

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	Page 4 of 25		
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	т		like Hooks, L.L.C			2			
DREDGE Costal Rose, Cutter/Suction						DATI 05/	E /30/2019	-		
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS			0	0		
Tender Boat	Mr. Caden	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			16	35		
				TOTAL LOST TIME			16	35		
				PERCENTAGE OF TOTAL TIME	6	9%				
				TOTAL TIME IN PERIOD	-		24	0		

MINOR OPERATING REPAIRS

The Coastal Rose was still experiencing trouble with the dredge overheating. A CAT Mechanic came on site to work on resolving the issue and the dredge is repaired and returned back to duty.

GENERAL COMMENTS

MISCELLANEOUS

The dredge crew placed yellow buoys in front of and behind dredge to signify fleeting area until fleeting signs arrive and can be placed on site

CONTRACTOR CERTIFICATION	material used a	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							

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		<u>-</u>	QUALITY CONTROL REPORT-BUCKET/PIPELINE										Page 5 of 25					
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.					
W9127818D0103 V		Maintenance I	Dredging	of the	BWT		Mike Hoo	ks, L.L.C								3		
CHARACTER O REPORT	r	X MAINTE	NANCE		NEW WORK		ENV	RONMENTA	ΑL			DATE 05/31	1/2019					
		NAME AND T								SHIFTS PER DA	ΥY	<u> </u>	DAYS P	ER WE	EK			
DRED	GE	Costal Rose, C		ion	T	1100	OFFOWER				NO	2	14/145145			7		
		PIPELINE	ZE DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	TOTA	AI		
			BUCKET		PUMP	PIPI	E JET	BUCKET		51,2502		-	0111211					
		0		0	0		18	3	300	14		4		0		18		
					LOCATI	ON/C	HANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDG	SED; STA	TION T	O STATION	DISI	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMU					
WOR		Sta	tion 28+5	4 to 28	+66		Upl	and		25	8			296	.,			
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	IE .		отні	ER			
MATERIA		80 %	20 %		0 %	0 %		0 % 0 % 0 %							0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPT	Н	BEI	FORE DREI	DREDGING 10 AFTER DREDGING							14			
RIVER/	TIDE	MIN	0 TIME 00:00 MAX					0	TIM	ИE 00:	00 G	AGE LOC	ATION					
STAC			0 7115						45 00	200	10F DAT							
		MIN WEATHER	0	TIME	. 00	00:00 MAX 0 TIME 00:00 GAGE DA TEMP (min/max)							UM					
WEATHER C	ONDITION	Weather Caus	sed No De	lav		TEMP (min/max)					Variable N	ЛРН						
		WORK PERFOR		лау			1	02 1		DISTRIBU	TION			··· · · ·				
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.		
AVERAGE		FT				145		•		ABLE TO COST O	F WO	RK)		- ' '''				
OF CL							PUMPING	G OR DRED							2	40		
TOTAL AD\ THIS PEF		FT				12		EFFECTIVE	TIME	E			11%					
TOTAL AD\		FT				79		R (IN LINE)	CCC	FECTIVE WORKII	JC TIN	<u>/</u> =						
PREVIOU TOTAL AD\							_			EABLE COST OF								
TO DA		FT				91	1 HANDLIN	IG PIPE LINI	ES						0	0		
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	IES					0	0		
AVERAGE	LOAD						-	G PUMP AN	ID P	PUMP LINES					0	0		
PER SC		CY				(~ [CLEARING CUTTER AND SUCTION HEAD							0	0		
FLOATING PIPE	2,500	SHORE PIPE 1,00	00	SUBM	IERGED PIPE	0	WAITING	FOR SCOV	/S						0	0		
TOTAL LENGTH	I OE DISCHA	RGE PIPE F1				3 500	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0		
TOTAL LLNOTT	101 010011A	NOETHE T				3,300				OF PLANT ON JO					0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED										0	0		
AMOUNT DRED	GE		258			232	,——			IG NATURAL ELE	ıvı⊏ıNİ				-			
THIS DATE AMOUNT PREV	IUI ISI V						SHORE L	INE AND SI							0	0		
REPORTED	IOOOLI		1,038			155		FOR BOOS							0	0		
TOTAL AMOUNDREDGED TO D			1,296			387	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REI	MARKS)			0	0		
AMOUNT DRED			06.75			07.04		FOR ATTE	NDA	NT PLANT					0	0		
PUMPING/CUTT			96.75			87.00	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0		
		OPERATING SUF	TING SUPPLIES					ERRING PLA	ANT	BETWEEN WOR	KS				0	0		
COMMOD	DITY	CONSUME	CONSUMED CREDITED					OFF SHIFT	ΓAN	ID SATURDAYS					0	0		
33,111,101		33.100mL	1					S AND HOL	IDAY	YS					0	0		
ITEM	UNIT	T QUANTITY QUANTITY					FIRE DRI	LL							0	0		
FUEL	BBL		0			(0 MOVING OUT OF WAY OF TRAFFIC								21	20		
							MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0			
ELECTRICITY	KW		°					TOTAL NON-EFFECTIVE TIME										
LUBRICANTS	GAL		0			() 								21	20		
MOB DATE		DREDGE START		DEMO	DB DATE			NON-EFFE			- TIN 4-		89%					
	05/29/2019	2019 05/29/2019 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0								
							·									-		

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	QUALITY OF	, , , , , , , , , , , , , , , , , , ,	 O	BUCKET/PIPELINE				Page 6 of 25
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	Т	N	like Hooks, L.L.C				3
DREDGE	Costal Rose, Cutter/Suction					DATE 05/	≣ /31/2019	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS			0	0
Tender Boat	Mr. Caden	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0)%		
			_	TOTAL TIME IN PERIOD			24	0

MINOR OPERATING REPAIRS

GENERAL COMMENTS

QA F. Davis with USACE instructed dredge to add 1000 ft of pipeline and relocation to Station 32+50 and dredge to 39+00 (total 650 ft.). Also, to shift cut West by 72.5 ft. The new cut centerline is essentially the West Toe line. Then dredge was instructed to begin at Station 33+50.

MISCELLANEOUS

SAFETY

Handrails were installed on spud barge around USACE office trailer.

CONTRACTOR CERTIFICATION	material used a	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							

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			QUALITY CONTROL REPORT-BUCKET/PIPELINE									4	Page 7 of 25					
CONTRACT NO		CONTRACT TI		-641	DWT		CONTRA					REPOR	RT NO.			_		
W9127818D0103 V		0 Maintenance I	Dreaging	or the	BWI		Mike Hoo	KS, L.L.C				DATE				4		
CHARACTER O REPORT	r		NANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 06/01	1/2019					
		NAME AND T								SHIFTS PER DA	ΑY		DAYS P	ER WE	EK			
DRED	GE	Costal Rose, C	zetter/Suct	ion		HOE	RSEPOWER	CEDOWED			NIC	2	W MEMB	- FDC		7		
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOF		OTHER	EKS	TOTA	AL.		
			BUCKET		PUMP	PIP	E JET	BUCKET										
		0		0	0		18	3	300	14		4		0		18		
					LOCATI	ON/C	CHANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDG	GED; STA	TION T	O STATION	DIS	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	D		CUMMU					
WOR		Sta	tion 31+6	9 to 32	+43		•	1		1,1	92			488	.,			
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	IE	SHELL		отн	ER		
MATERIA		80 %	20 %		0 %	0 %	1	0% 0% 0%							0 %			
CHANNEL C	CONDITION	Α	VERAGE	DEPT	Н	BE	FORE DREI	OGING		10	AFT	ER DRED	GING		14	ļ.		
RIVER/	TIDE	MIN	2	TIME	00	0:00	MAX	2 TIME 00:00 GAGE LOCATION					ATION					
STAC		MINI	0	0 TIME 00:00 MAX 0 TIME 00:00 GAG						ACE DAT	LIM N	ISL						
		MIN WEATHER	0	IIIVIE		00:00 MAX						UIVI IV						
WEATHER C	ONDITION	Weather Caus	sed No De	elav		69 °F / 90 °F 10 MI 0 MPH												
		WORK PERFOR							<u> </u>	DISTRIBU	TION		<					
ITEM	1	UNIT		QUANTITY EFFECTIVE WORKING TIME								HR	,	MIN.				
AVERAGE '		FT				14:	5	•		ABLE TO COST C)F WO	RK)						
OF CL					PUMPING OR DREDGING						1		9	35				
THIS PER		FT				74	` 	EFFECTIVE	TIME	E			40%					
TOTAL AD\ PREVIOU		FT				9		R (IN LINE)	FFF	FECTIVE WORKI	NG TIN	Λ Ε						
TOTAL AD\								(CHA	ARGI	EABLE COST OF								
TO DA		FT				16	5 HANDLIN	IG PIPE LIN	ES						0	0		
SCOWS LC	DADED	NUMBER				(0 HANDLIN	IG ANCHOR	LIN	IES					0	10		
AVERAGE	LOAD						-	G PUMP AN	ID P	PUMP LINES					0	10		
PER SC	OW	CY					CLEARIN	CLEARING CUTTER AND SUCTION HEAD							0	0		
FLOATING PIPE	2,500	SHORE PIPE 1,0	00	SUBM	IERGED PIPE	0	WAITING	FOR SCOV	VS						0	0		
TOTAL LENGTH	I OE DISCHA	RGE PIPE FT				3 500	n TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0		
101712 22110111	1 01 21001		'			0,00				OF PLANT ON JO					0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED					IG NATURAL ELE		·e			0	0		
AMOUNT DRED	GE		1,192			1,07	3				.ivi∟IN I							
THIS DATE AMOUNT PREV	IOUSI Y						_	INE AND SH							0	0		
REPORTED	.55521		1,296			38	_	FOR BOOS							0	0		
TOTAL AMOUNDREDGED TO D			2,488			1,460	⁰├──			PAIRS (EXPLAIN	IN REI	MARKS)			0	0		
AMOUNT DRED			124.38			111.9		FOR ATTE	NDA	NT PLANT					0	0		
PUMPING/CUTT	TING HR		124.30			111.9	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0		
		OPERATING SUF	SUPPLIES					ERRING PLA	ANT	BETWEEN WOR	KS				0	0		
COMMOD	DITY	CONSUMF	CONSUMED CREDITED					OFF SHIFT	ΓAN	ID SATURDAYS					0	0		
			<u> </u>					S AND HOL	IDAY	YS					0	0		
ITEM	UNIT	QUANTITY QUANTITY					FIRE DRI	LL							0	0		
FUEL	BBL		0				0 MOVING OUT OF WAY OF TRAFFIC								14	5		
			0					o MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
ELECTRICITY	KW		0 0 MISCELLANEOUS (EXP															
LUBRICANTS	GAL		0		0						1.		14	25				
MOB DATE		DREDGE START		DEMO	DB DATE			NON-EFFEC		'E NON-EFFECTIVE	= TIN45		60%					
	05/29/2019	05	5/29/2019							T OF WORK)	_ 1 11VIE	-			24	0		

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	Page 8 of 25		
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	т	M	like Hooks, L.L.C				4		
DREDGE	Costal Rose, Cutter/Suction					DATE 06/	E /01/2019			
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS			0	0		
Tender Boat	Mr. Caden	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	0)%				
				TOTAL TIME IN PERIOD			24	0		

GENERAL COMMENTS

QA F. Davis with USACE instructed dredge to resume dredging at Station 32+00 and to provide digital screen in the QA office to display dredge operator's screen.

SAFETY

Stacked, double-red lights are still needed at the shore connection.

QA directed that crew shall utilize ladder to access discharge valve and to install guards around exhaust stack.

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							

			011	A I IT\/	CONTROL D			-T/DIDEL II				PAGE	NO.				
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											Page	9 of 25		
CONTRACT NO		CONTRACT T					CONTRA					REPOR	RT NO.				
W9127818D0103 V		0 Maintenance	Dredging	of the	BWT		Mike Hoo	ks, L.L.C								5	
CHARACTER O REPORT	r		NANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 06/02	2/2019				
		NAME AND T								SHIFTS PER DA	ΑY	<u>.</u>	DAYS PI	R WEI	EK		
DRED	GE	Costal Rose, C		ion		HOD	OFFOWER				NO	2	NA MEMB	-00		7	
		PIPELINE	ZE DIPPER		DREDGE	SUC	SEPOWER CTION			DREDGE	SHOR		W MEMBI	=RS	TOTA	AI	
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			00.	-					
		0		0	0		18	3	300	15		4		0		19	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDO	GED; STAT	TION T	O STATION	DIS	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMUI				
WOR		Sta	tion 32+4	3 to 34	+08		Upl	and		2,6	58		DEI OOI		46	.,	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	STON	IE .	SHELL		ОТНЕ	ER	
MATERIA		80 %	20 %		0 %	0 %		0 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	AVERAGE	DEPTI	Н	BE	FORE DREI	OGING		7	AFT	ER DRED	GING		10	1	
RIVER/	TIDE	MIN	1.80	TIME	00	0:00	MAX	2.40	TIM	ИE 00:	00 GA	AGE LOC	ATION				
STAG				T11.4E		2 00				45 00	00 0	10E DAT					
		MIN WEATHER	0	TIME			MAX	0				AGE DAT	JM M	SL			
WEATHER CO	ONDITION	Weather Cau	sed No De	lav			TEMP (min/ 70 °F /	•	VIS	SIBILITY 10+ MI	VV	IND 0 MPH					
		WORK PERFOI		nay			1	00 1		DISTRIBU	TION		(
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.	
AVERAGE		FT				(CHARGEABLE TO COST OF WORK)						- 1111	_				
OF CU						PUMPING OR DREDGING							16	24			
TOTAL AD\ THIS PEF		FT				165 PCT OF EFFECTIVE TIME 68%											
TOTAL AD\		FT				BOOSTER (IN LINE)											
PREVIOU TOTAL AD\						NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)											
TO DA		FT				330	HANDLIN	IG PIPE LINI	ES						0	0	
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	IES					0	50	
AVERAGE	LOAD						CLEARIN	G PUMP AN	ID P	PUMP LINES					4	2	
PER SC		CY				(~ [G CUTTER	AND	D SUCTION HEAD)				0	49	
FLOATING PIPE	2,500	SHORE PIPE 1,0	00	SUBM	IERGED PIPE	0	WAITING	FOR SCOV	vs						0	0	
TOTAL LENGTH	LOE DIOOLIA	DOE DIDE -	-			0.500	-			OR ANCHORAGE					0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE F				3,500	_										
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JOI					0	0	
AMOUNT DRED	GE		2,658			2,393				IG NATURAL ELE	MENT	ა			0	0	
THIS DATE			2,000			2,030	SHORE L	INE AND SH	HOR	RE WORK					0	0	
AMOUNT PREVI	IOUSLY		2,488			1,460	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUN			5,146			3,853	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN REI	MARKS)			0	0	
DREDGED TO D			0,1.0			0,000		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			162.07		1	145.91	1 PREPAR	ATION AND	MAŁ	KING UP TOW					0	0	
		OPERATING SUI	PPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
			-				I AY TIME	OFF SHIFT	ΓΑΝ	ID SATURDAYS					0	0	
COMMOD	TY	CONSUME	ט		CREDITED			S AND HOL							0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY				.DA 1								
E. I.E.	DDI						FIRE DRI								0	0	
FUEL	BBL		0			(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0	
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0				
LUBBICANTO	GAL		0			(1	ON-EFFECT	ΠVΕ	TIME					5	41	
LUBRICANTS MOB DATE	GAL	DREDGE START	U	DEMO	DB DATE		- I	NON-EFFE	CTIV	/E			24%				
MODDATE	05/29/2019		5/29/2019	PLIVIC	D DAIL		1			NON-EFFECTIVE T OF WORK)	TIME		-		22	5	
							LOUNT	_, <u>,,,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,031	i Di VVOICE)							

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
	<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>	BOOKE I/I II EEII E				Page 10 of 25		
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REPO	ORT NO.	·		
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW1	T	IV.	like Hooks, L.L.C				5		
DREDGE Costal Rose, Cutter/Suction					·	DATE 06/	E /02/2019			
ATTENDANT PLANT				LOST TIME	(NOT	CHAR	RGEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS			0	50		
Tender Boat	Mr. Caden	0	24:00	CESSATION			0	0		
				COLLISIONS			1	5		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			1	55		
				PERCENTAGE OF TOTAL TIME	8	3%				
				TOTAL TIME IN PERIOD	24	0				

GENERAL COMMENTS

QA F. Davis with USACE instructed to cut to a depth of 10 ft. MSL corrected from current location Station 35+00 and then to re-sweep section to desired depth of 13 ft., corrected for tide.

SAFETY

All crew members and personnel were observed wearing PPE and working safely.

CONTRACTOR CERTIFICATION	material used a	n behalf of the contractor, I certify that this Report is complete and correct and all equipment and aterial used and work performed during this Reporting period are in compliance with the contract ans and specifications, to the best of my knowledge, except as noted above.										
QC REPRESENTATIVE'S SIGNATURE	E DATE SUPERINTENDENT'S INITIALS DATE											

		QUALITY CONTROL REPORT-BUCKET/PIPELINE								PAGE NO.							
			1 1 1											Page	11 of 25		
CONTRACT NO		CONTRACT T		- f 41	DWT		CONTRA					REPOR	RT NO.				
W9127818D0103 V		0 Maintenance	Dreaging	or the	BWI		Mike Hoo	KS, L.L.C				DATE				6	
REPORT	r		NANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 06/03	3/2019				
		NAME AND T								SHIFTS PER DA	ΑY		DAYS P	ER WE	EK		
DRED	GE	Costal Rose, C	ZE	ion	I	ПОВ	SEPOWER				NO	2	W MEMB	EDS	7		
		PIPELINE	DIPPER		DREDGE	SUC	CTION	TION CUTTER OR		DREDGE	SHOF		OTHER	TOTAL		AL.	
			BUCKET		PUMP	PIPI	E JET	BUCKET									
		0		0	0		18	3	300	15		4		0		19	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDO	GED; STAT	ΓΙΟΝ Τ	O STATION	DISI	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	D		CUMMU				
WOR		Sta	tion 34+0	8 to 35	+12		Uplan	d DA 1		1,9	12)58		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	ΙE	SHELL		отні	≣R	
MATERIA	AL (%)	80 %	20 %		0 %	0 %		0 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	, ,	AVERAGE	DEPT	H	BEI	FORE DREI	OGING		6	AFT	ER DRED	GING	:	11		
RIVER/	TIDE	MIN	1.80	TIME	00	0:00	MAX	2.20	TIM	ИE 00:	00 G/	AGE LOC	ATION				
STAC		MIN	0	TIME		0:00	MAX	0	TIM	ΔE 00:	00 G/	AGE DAT	······································				
		WEATHER		111111			TEMP (min/			SIBILITY		IND	OIVI IV				
WEATHER C	ONDITION	Weather Cau	sed No De	lay			68 °F /	•		10+ MI		0+ MPI	4				
		WORK PERFO	RMED							DISTRIBU	TION	OF WORI	<				
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		5 10		HR	2.	MIN.	
AVERAGE '		FT				(CHARGEABLE TO COST OF WORK) 145 PUMPING OR DREDGING							16	7			
TOTAL AD\						207.05 5555071/5 71/15					67%		101	<u>'</u>			
THIS PER	RIOD	FT			104												
TOTAL AD\ PREVIOU		FT			BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME												
TOTAL AD\		FT			(CHARGEABLE COST OF WORK) 434 HANDLING PIPE LINES							0	0				
TO DA	TE						-			150							
SCOWS LC	DADED	NUMBER				(′——	IG ANCHOR							0	21	
AVERAGE PER SC		CY				() 			PUMP LINES D SUCTION HEAD	<u> </u>				6	10	
FLOATING PIPE	3,500	SHORE PIPE 1,0	00	SUBM	IERGED PIPE	0		FOR SCOV		3 000 11011 112/12					0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE F	Г			4,500	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0	
AMOUNT DRED								IE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0	
THIS DATE	GL		1,912			1,72	SHORE L	INE AND SI	HOR	RE WORK					0	0	
AMOUNT PREV REPORTED	IOUSLY		5,146			3,853	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUN			7,058			5,574	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REI	MARKS)			0	0	
AMOUNT DRED			,				WAITING	FOR ATTE	NDA	NT PLANT					0	0	
PUMPING/CUTT			118.63		1	106.78	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0	
		OPERATING SUI	PPLIES				TRANSFE	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
СОММО	DITY	CONSUME	D		CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	IDAY	YS					0	0	
··	5						FIRE DRI	LL							0	0	
FUEL	BBL		0			(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0	
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0				
LUBRICANTS	GAL		0			() 	ON-EFFECT							6	41	
MOB DATE		DREDGE START		DEMO	DB DATE			NON-EFFE			T 18 4F		28%				
	05/29/2019	05	5/29/2019				1			NON-EFFECTIVE T OF WORK)	_ 111111	•			22	48	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR	F	REPORT NO.				
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	/Τ	N	like Hooks, L.L.C			6			
DREDGE	Costal Rose, Cutter/Suction	oction DATI 06,								
	ATTENDANT PLANT	LOST TIME	(NOT CI	HARGEABLE TO COS	T OF WORK)					
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS		0	0			
Tender Boat	Mr. Caden	0	24:00	CESSATION		0	0			
				COLLISIONS		0	0			
				MISCELLANEOUS		1	12			
				TOTAL LOST TIME		1	12			
				PERCENTAGE OF TOTAL TIME	5%					
				TOTAL TIME IN PERIOD		24	0			

GENERAL COMMENTS

QA F. Davis with USACE instructed to drop digging depth to 11 ft., corrected, at current location and dig to Station 37+50 then relocate to next cut.

USACE Surveyors were on site today and conducted check section survey of the Cut.

SAFETY

Discharge pipeline was inspected with no leaks observed. Lighting appears present and in working conditions with the exception of the double-red lights at shore connection.

Fire drill was conducted today.

Double-red light tree for shore connection has been ordered.

CONTRACTOR CERTIFICATION	material used and wo	rk performed during t	is Report is complete and correct ar his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

							DT DU 01/1	/5:5-:				PAGE	NO.				
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											Page	13 of 25		
CONTRACT NO		CONTRACT T					CONTRA					REPOR	RT NO.				
W9127818D0103 V		0 Maintenance	Dredging	of the	BWT		Mike Hoo	ks, L.L.C								7	
CHARACTER O REPORT	F	X MAINTE	NANCE		NEW WORK	(ENV	RONMENTA	٩L			DATE 06/04	/2019				
		NAME AND T								SHIFTS PER DA	ΑY		DAYS PI	ER WE	EK		
DRED	GE	Costal Rose, C		ion	1		05504/55					2				7	
		PIPELINE	ZE DIPPER	OR	DREDGE	_	SEPOWER CTION			DREDGE	SHOF		W MEMB	ERS	TOTA	Δ1	
		1 " == "	BUCKET		PUMP	PIPI	E JET	BUCKET		BINEBOL	01101	\ <u>_</u>	OTTIER		1017	\L	
		0		0	0		18	3	300	15		4		0		19	
		•			LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDO	GED; STA	TION T	O STATION	DIS	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMU				
LOCATIO WOR		Sta	tion 35+1:	2 to 36	+00		Upl	and		1,8	85		DLFOSI		943	17	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	IE	SHELL		ОТНІ	ER	
MATERIA		80 %	20 %		0 %	0 %		0 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPT	Н	BE	FORE DREI	OGING		6.50	AFT	ER DREC	GING		11		
DIVED!	TIDE	MIN	2.10	TIME	00	0:00	MAX	2.30	TIM	ИE 00:	00 G	AGE LOC	ATION				
RIVER/ STAC				 													
		MIN	0	TIME	. 00	0:00	MAX	0				AGE DAT	JM M	ISL			
WEATHER C	ONDITION	WEATHER Weather Cau	sad No Da	lav.			TEMP (min/ 68 °F /	,	VIS	SIBILITY 10+ MI	vv	IND 0+ MPH	1				
		WORK PERFOR		лау			1	30 I	l	DISTRIBU	TION						
ITEM	1	UNIT			QUANTITY		1	EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.	
AVERAGE '		FT				(CHARGEABLE TO COST OF WORK)							1115	٠.	IVIIIN.		
OF CL						170	PUMPING OR DREDGING							15	45		
TOTAL AD\ THIS PEF		FT				88	PCT OF EFFECTIVE TIME 66%										
TOTAL AD\		FT				BOOSTER (IN LINE)											
PREVIOL					NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)												
TOTAL AD\ TO DA		FT				522	2 HANDLIN	IG PIPE LINI	ES						0	0	
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	IES					0	15	
AVERAGE	LOAD						CLEARIN	G PUMP AN	ID P	PUMP LINES					2	15	
PER SC		CY				(CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	2,500	SHORE PIPE 1,0	00	SUBM	IERGED PIPE	0	WAITING	FOR SCOV	vs						0	0	
							4			OR ANCHORAGE					0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE F				3,500											
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JO					0	0	
AMOUNT DRED	GE		1 005			1.60		IE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0	
THIS DATE			1,885			1,697	SHORE L	INE AND SH	HOR	RE WORK					0	0	
AMOUNT PREV REPORTED	IOUSLY		7,058			5,574	4 WAITING	FOR BOOS	TER	۲					0	0	
TOTAL AMOUN	Т		8,943			7,27	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REI	MARKS)			0	25	
DREDGED TO D			0,010			,,_,		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			119.68		1	107.7	PREPARA	ATION AND	MAŁ	KING UP TOW					0	0	
		OPERATING SUI	PPLIES				TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
							_			ID SATURDAYS					0	0	
СОММО	DITY	CONSUME	D		CREDITED												
ITEM	UNIT	QUANTITY	,		QUANTITY			S AND HOLI	IDA Y	10					0	0	
F E.							FIRE DRI								0	0	
FUEL	BBL		0			(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0	
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0			
LUDDIOANTO	CAL		0				TOTAL N	ON-EFFECT	ΓIVE	TIME					2	55	
LUBRICANTS MOB DATE	GAL	DREDGE START	U	DEMO	OB DATE		·	NON-EFFE	CTIV	Æ			12%				
MODDATE	05/29/2019		5/29/2019	ייייייייייי	N DUIT					NON-EFFECTIVE T OF WORK)	TIME		•		18	40	
							LOURINGE	_, \	.001	. J. WORK)							

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	T I	REPORT NO.				
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	VΤ	N	flike Hooks, L.L.C			7			
DREDGE	Costal Rose, Cutter/Suction				ľ	DATE 06/04/2019				
	ATTENDANT PLANT	LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)					
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS		5	20			
Tender Boat	Mr. Caden	0	24:00	CESSATION		0	0			
				COLLISIONS		0	0			
				MISCELLANEOUS		0	0			
				TOTAL LOST TIME		5	20			
	PERCENTAGE OF TOTAL TIME			22	%					
				TOTAL TIME IN PERIOD	24	0				

GENERAL COMMENTS

QA F. Davis with USACE instructed to dredge to sta. 37+50 then jump to Station 39+00 and dredge to Station 39+50. USACE vessel Lawson delivered 6 red channel markers and 6 green channel markers.

SAFETY

Discharge pipeline was inspected and no leaks observed. All crew members were observed wearing required PPE.

CONTRACTOR CERTIFICATION	material used and wo	rk performed during t	is Report is complete and correct ar his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

		QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.										Page	15 of 25			
CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				REPOR	RT NO.			
W9127818D0103 V	N9127819F020	Maintenance D	Predging	of the	BWT		Mike Hoo	ks, L.L.C								8
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 06/05	5/2019			
		NAME AND TY								SHIFTS PER DA	ΔY	-	DAYS F	ER WE	EK	
DRED	GE	Costal Rose, C		ion	T	HODE	SEPOWER				NC	2	2 OF CREW MEM		DEDO	
		PIPELINE	DIPPER		DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOF		OTHER		TOTA	AL
			BUCKET		PUMP	PIPE	JET	BUCKET								
		0		0	0		18	3	300	15		4		0		19
					LOCATI	ON/C	HANNEL O	F WORK		LOTY DEDOOIT	-		LOUBANA	II A TIV /F	AND	OTV
LOCATIO		REACH DREDG	ED; STAT	TION T	O STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	יט		CUMMI DEPOS			
WOR	RK	Station 36+0		6 & 32·	ı			nd DA		3,3				12,	,326	
CHARACT MATERIA		GRAVEL 80 %	SAND 20 %		CLAY 0 %	MUD 0 %)	SILT 0 %		HARDPAN 0 %	STON 0 %	ΙE	SHELL 0 %		OTHE 0 %	ER
CHANNEL C	CONDITION	A	VERAGE	DEPTI	Н	BEF	ORE DRE	OGING		8	AFT	ER DRED	GING		11	
RIVER/	TIDE	MIN	1.70	TIME	00	0:00	MAX	2.40	TIM	1E 00:	:00 G/	AGE LOC	ATION			
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	1E 00:	:00 G/	AGE DAT	UM I	ИSL		
		WEATHER				7	ΓΕΜΡ (min/	max)	VIS	SIBILITY	W	IND			—	
WEATHER C	ONDITION	Weather Caus	ed No De	lay			68 °F /	/ 88 °F		10+ MI		0 MPH				
	<u> </u>	WORK PERFOR	MED		DISTRIBUTION OF WORK						1					
ITEM		UNIT			QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HF	₹.	MIN.			
AVERAGE OF CU		FT				PUMPING OR DREDGING						15	25			
TOTAL AD\ THIS PEF		FT				210	210 PCT OF EFFECTIVE TIME 64%									
TOTAL AD\		FT				522	BOOSTER (IN LINE)									
PREVIOU TOTAL AD\						NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)										
TO DA		FT				732	HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER				0	HANDLIN	IG ANCHOR	LIN	ES					0	30
AVERAGE PER SC		CY				0	-			UMP LINES SUCTION HEAD					0	0
FLOATING PIPE	2,500	SHORE PIPE 1,00	00	SUBM	IERGED PIPE	0		FOR SCOV		30CTION REAL					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				3,500	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	PEMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NC	F PLANT ON JO	В				0	0
AMOUNT DRED								IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE	GL		3,383			3,045	SHORE L	INE AND S	HOR	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY		8,943			7,271	WAITING	FOR BOOS	TER	R					0	0
TOTAL AMOUNDREDGED TO D			12,326		1	0,316	·			PAIRS (EXPLAIN	IN REI	MARKS)			0	0
AMOUNT DRED	GED PER		219.44		1	97.51		FOR ATTE							0	0
PUMPING/CUTT	ING HR	OPERATING SUP	PLIES				1			KING UP TOW BETWEEN WOR	K G				0	55
										D SATURDAYS					0	0
COMMOD	DITY	CONSUME)		CREDITED			S AND HOL							0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI								0	0
FUEL	BBL		0			0	MOVING	OUT OF WA	Y O	F TRAFFIC					1	0
ELECTRICITY	KW		0			n	MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
								ON-EFFECT	IVE	TIME					3	30
LUBRICANTS	GAL	DDEDOE OTABE	0	DEMA		0	1	NON-EFFE	CTIV	E			15%			
MOB DATE	05/29/2019	DREDGE START 05	/29/2019	DEMC	OB DATE					NON-EFFECTIVE Γ OF WORK)	ETIME				18	55
							LOHARGE	_UDFF 10 C	.001	O WORK)						

	PAG	E NO.						
	QUALITICO	MINOLI	VEF OIVI-	BUCKET/PIPELINE				Page 16 of 25
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW1	Γ	N	like Hooks, L.L.C				8
DREDGE	Costal Rose, Cutter/Suction	ction					E /05/2019	
ATTENDANT PLANT				LOST TIME	(NOT	CHAR	RGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS			5	5
Tender Boat	Mr. Caden	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			5	5
				PERCENTAGE OF TOTAL TIME	2	1%		
				TOTAL TIME IN PERIOD				0

GENERAL COMMENTS

Instructed by USACE QA F. Davis to start up at 36+44 to 37+00, then 33+00 to 33+80, then small hump at 30+50, then small hump at 39 +00. After dredge started up, re-instructed to change priority and start up at 33+00. Then, re-instructed to back up to 32+50 and dredge

33+80. Then, re-instructed to de-prioritize small hump at 30+50 to priority 4. Finally instructed to keep dredging at current location overnight by USACE S. Paster.

SAFETY

CONTRACTOR CERTIFICATION	material used a	n behalf of the contractor, I certify that this Report is complete and correct and all equipment and aterial used and work performed during this Reporting period are in compliance with the contract ans and specifications, to the best of my knowledge, except as noted above.										
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE								

			011	A I IT\/	CONTROL D	-DO		ET/DIDEL II				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											Page	17 of 25	
CONTRACT NO		CONTRACT T					CONTRA					REPOR	RT NO.			
W9127818D0103 V		0 Maintenance	Dredging	of the	BWT		Mike Hoo	ks, L.L.C								9
CHARACTER O REPORT	r	X MAINTE	NANCE		NEW WORK		ENV	IRONMENTA	λL			DATE 06/06	5/2019			
		NAME AND T								SHIFTS PER DA	ΑY		DAYS PI	ER WE	EK	
DRED	GE	Costal Rose, C		ion	1	1105	OFFOWER				NO	2	NA MEMB			7
		PIPELINE	ZE DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTA	AI
		===	BUCKET		PUMP	PIPI	E JET	BUCKET					0111211			
		0		0	0		18	3	300	15		4		0		19
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDO	SED; STAT	TION T	O STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
WOR		Sta	tion 34+1	4 to 36	+66		Uplar	nd DA		1,5	90		DEI OOI		916	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA		80 %	20 %		0 %	0 %		0 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPT	Н	BE	FORE DREI	OGING		10	AFT	ER DRED	GING		11	
RIVER/	TIDE	MIN	2.30	TIME	00	0:00	MAX	2.40	TIM	ΛE 00:	00 GA	AGE LOC	ATION			
STAC		MINI	0	TIME		2.00	MAX	0	TIM	4Γ 00·	00 0	ACE DAT	INA N	ISL		
		MIN WEATHER	0	IIIVIE	. 00	0:00		MAX 0 TIME 00:00 GAGE DATUM EMP (min/max) VISIBILITY WIND						ISL		
WEATHER C	ONDITION	Weather Cau	sed No De	elav			70 °F /	,	VIS	10+ MI	"	5-10/N	MPH			
		WORK PERFOR				-				DISTRIBU	TION					
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.
AVERAGE '		FT				14	5	•		ABLE TO COST C	F WO	RK)				
OF CL							PUMPING	G OR DRED					1		5	20
THIS PER		FT				252							22%			
TOTAL AD\ PREVIOU		FT				732	BOOSTER (IN LINE) 732 NON-EFFECTIVE WORKING TIME									
TOTAL AD\							(CHARGEABLE COST OF WORK)									
TO DA		FT				984	4 HANDLIN	IG PIPE LINI	ES_						0	0
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	IES					0	10
AVERAGE	LOAD	01/						IG PUMP AN	ID P	UMP LINES					0	0
PER SC	OW	CY					CLEARIN	IG CUTTER	AND	SUCTION HEAD)				1	35
FLOATING PIPE	2,500	SHORE PIPE 1,0	00	SUBM	IERGED PIPE	0	WAITING	FOR SCOV	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE F				3 500	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
101712 22110111	1 01 21001		1			0,000				OF PLANT ON JO					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED					G NATURAL ELE		<u> </u>			0	0
AMOUNT DRED	GE		1,590			1,43	₁				IVILIN I				-	
THIS DATE AMOUNT PREV	IOUSI Y		46.5				_	INE AND SH							0	0
REPORTED	.55521		12,326		1	10,316		FOR BOOS							0	0
TOTAL AMOUNDREDGED TO D			13,916		1	11,747	7 MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REN	MARKS)			0	0
AMOUNT DRED			298.13			268.3°	ı	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	TING HR		290.13			200.3	PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SU	PPLIES				TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОГ	DITY	CONSUME			CREDITED		LAY TIME	E OFF SHIFT	ΓAN	ID SATURDAYS					0	0
			1				SUNDAY	S AND HOL	IDAY	YS .					0	0
ITEM	UNIT	QUANTITY	<u></u> _		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		0			(OUT OF WA	Υ O	F TRAFFIC					13	5
							MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
ELECTRICITY	KW		0			,										
LUBRICANTS	GAL		0			TOTAL NON-EFFECTIVE TIME					14	50				
MOB DATE		DREDGE START		DEMO	DB DATE	PCT. OF NON-EFFECTIVE 62% TOTAL EFFECTIVE AND NON-EFFECTIVE TIME					- 1					
	05/29/2019	05	5/29/2019							T OF WORK)	_ 11111				20	10

	QUALITY CO	ONTROL F	REPORT	BUCKET/PIPELINE		PAGE NO.	Page 18 of 25
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	/T	N	like Hooks, L.L.C			9
DREDGE	DREDGE Costal Rose, Cutter/Suction						
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE TO COS	ST OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS		0	20
Tender Boat	Mr. Caden	0	24:00	CESSATION		0	0
				COLLISIONS		0	0
				MISCELLANEOUS		3	30
				TOTAL LOST TIME		3	50
				PERCENTAGE OF TOTAL TIME	16	6%	
				TOTAL TIME IN PERIOD	•	24	0

GENERAL COMMENTS

Fred Davis USACE instructed to relocate to 36+40 and dredge to 37+00.

After start up, re-instructed to relocate to 30+50 and re-sweep entire cut to 11' corrected.

Instructed to go on standby at noon and move out of the channel to allow traffic to pass for 24 hours or until traffic subsides.

CONTRACTOR CERTIFICATION	material used a	n behalf of the contractor, I certify that this Report is complete and correct and all equipment and aterial used and work performed during this Reporting period are in compliance with the contract and specifications, to the best of my knowledge, except as noted above.											
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE									

		QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.) .	Page	19 of 25			
CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				REPO	DRT	NO.		
W9127818D0103 V	N9127819F020	Maintenance D	Predging	of the	BWT		Mike Hoo	ks, L.L.C								10
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 06/	07/2	019		
		NAME AND TY								SHIFTS PER DA	ΑY		D	DAYS PER WE	EK	
DRED	GE	Costal Rose, C		ion		HODE	SEPOWER				N/	2	DE VA	MEMBERS		7
		PIPELINE	DIPPER		DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHO			MEMBERS OTHER	TOTA	AL
			BUCKET		PUMP	PIPE	JET	BUCKET								
		0		0	0		18		300	15		4	1	0		19
							HANNEL O			QTY DEPOSITE	D		10	CUMMULATIVE	AND	OTV
LOCATIO		REACH DREDG	,			DISF	POSAL ARE			GROSS (CY)				DEPOSIT FOR	DA (C	
WOR		_	ion 39+50	0 to 38				nd DA		80			4		722	
CHARACT MATERIA		GRAVEL 80 %	SAND 20 %		CLAY 0 %	MUD 0 %)	SILT 0 %		HARDPAN 0 %	STO	NE		SHELL 1 %	0TH 0 %	ER
CHANNEL C		A	VERAGE	DEPTI	Н	BEF	ORE DRE	OGING		9.50	AF	TER DRE	DG	ING	11	1
RIVER/	TIDE	MIN	3.30	TIME	00	0:00	MAX	3.40	TIM	1E 00:	:00 G	SAGE LO	CAT	TON		
STAG	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	1E 00:	:00 G	SAGE DA	TUN	И MSL		
		WEATHER					TEMP (min/max) VISIBILITY WIND									
WEATHER CO	ONDITION	Weather Caus	ed No De	lay		73 °F / 85 °F 10 MI 17 MPH										
		WORK PERFOR	MED							DISTRIBU	JTION	OF WO	RK	1		
ITEM		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
AVERAGE V OF CU		FT				PUMPING OR DREDGING							7	15		
TOTAL AD\ THIS PEF		FT				100	100 PCT OF EFFECTIVE TIME 30%						30%			
TOTAL AD\	/ANCE	FT				BOOSTER (IN LINE)										
PREVIOU TOTAL AD\						NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)										
TO DA		FT				1,084	HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER				0	HANDLIN	IG ANCHOR	LIN	ES					0	50
AVERAGE PER SC		CY				0	-			UMP LINES					0	40
FLOATING PIPE	2,500	SHORE PIPE 1,00	00	SUBM	IERGED PIPE	0		FOR SCOW		SUCTION HEAD					0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT				3,500	TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	BEMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NC	F PLANT ON JO	В				0	0
		GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MEN	TS			0	0
AMOUNT DRED THIS DATE	GE		806			725	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		13,916		1	1,747	WAITING	FOR BOOS	TER	2					0	0
TOTAL AMOUNT			14,722		1	2,472	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)	1		0	0
AMOUNT DRED			111.17		1	00.00		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	ING HR	ODEDATING OUR	ļ				PREPAR			KING UP TOW					0	0
		OPERATING SUP	PLIES							BETWEEN WOR	KS				0	0
СОММОЕ	OITY	CONSUMED)		CREDITED					D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY			S AND HOLI	DAY						0	0
FUEL	BBL		0			0	FIRE DRI		\	IF TRAFFIC					15	15
						MOVING OUT OF WAY OF TRAFFIC MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0			
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS) TOTAL NON-EFFECTIVE TIME						16	45			
LUBRICANTS	GAL		0			0	-						ı	70%	10	40
MOB DATE		DREDGE START	10010010	DEMC	B DATE	PCT. OF NON-EFFECTIVE 70% TOTAL EFFECTIVE AND NON-EFFECTIVE TIME					.070	24	0			
	05/29/2019	05	/29/2019				(CHARGE	EABLE TO C	OST	Γ OF WORK)					24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.				
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	/т	N	like Hooks, L.L.C						
DREDGE	Costal Rose, Cutter/Suction					DATE 06/07/2019				
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS		0	0			
Tender Boat	Mr. Caden	0	24:00	CESSATION		0	0			
				COLLISIONS		0	0			
				MISCELLANEOUS		0	0			
				TOTAL LOST TIME		0	0			
				PERCENTAGE OF TOTAL TIME	0%					
				TOTAL TIME IN PERIOD	•	24	0			

GENERAL COMMENTS

USACE QA F. Davis instructed to start dredge back up at Station 39+50 after last vessel passes and re-sweep entire cut. Capt. Keith asked QA for 24-hr notice if dredge will be required to relocate up river >15 miles.

Re-affirmed to monitor VHF 13 and working channel 23a. Re-affirmed pipe lighting requirements.

SAFETY

Double red lights were added to shore connection and stern of dredge. Additional pipe floats and lighting were added to floating line.

Fleeting signs were delivered and are to be installed on next shift.

CONTRACTOR CERTIFICATION	material used a	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and naterial 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									

		QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.											Page	21 of 25		
CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				REPO	RT NO	D .	raye	21 01 25
W9127818D0103 V	N9127819F020	Maintenance [Dredging	of the	BWT		Mike Hoo	ks, L.L.C								11
CHARACTER O	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	٩L			DATE 06/0	8/201	q		
KEI OKI		NAME AND TY	/PE							SHIFTS PER DA	ΔY	00/0		YS PER WI	EK	
DRED	GE	Costal Rose, C		ion								2				7
		PIPELINE	ZE DIPPER	OR	DREDGE		SEPOWER TION			DREDGE	SHO		OF CREW MEME E OTHER		тот	Λ1
		FIFELINE	BUCKET		PUMP	PIPE	JET	BUCKET		DREDGE	3110	NE.		HER	101	AL
		0		0	0		18	3	300	15		4		0		19
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	TION T	O STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	D			MMULATIV POSIT FOF		
WOR	RK	Stat	tion 38+5	0 to 37	+32		Upl	and		78	34			19	5,506	
CHARACT MATERIA		GRAVEL 80 %	SAND 20 %		CLAY 0 %	MUD 0 %)	SILT 0 %		HARDPAN 0 %	STO	NE	SHI 0 %	ELL	OTH 0 %	ER
CHANNEL C		A	VERAGE	DEPTI	<u>I</u> Н	BEF	ORE DRE	I DGING		9.50	AF	TER DRE	DGIN	G	1	1
		MIN	4.80	TIME	00	0:00	MAX	5.50	TIM	1E 00:	:00 G	AGE LO	CATIO)N		
RIVER/T STAG											-					
		MIN WEATHER	0	TIME	00	0:00	MAX TEMP (min/		TIM	IE 00:		IAGE DA	TUM	MSL		
WEATHER CO	ONDITION	Weather Caus	ed No De	lav			70 °F /	,	VIS	10+ MI	"	טאווי 0+ MF	rΗ			
		WORK PERFOR	MED						•	DISTRIBU	ITION	OF WOR	K			
ITEM	1	UNIT			QUANTITY					CTIVE WORKING				Н	R.	MIN.
AVERAGE V		FT			(CHARGEABLE TO COST OF WORK) 145 PUMPING OR DREDGING							10	12			
TOTAL AD\ THIS PEF		FT				118 PCT OF EFFECTIVE TIME 42%						2%				
TOTAL AD\						BOOSTER (IN LINE)										
PREVIOL		FT			1,084 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)											
TOTAL AD\ TO DA		FT		1,202 HANDLING PIPE LINES						0	0					
SCOWS LC	DADED	NUMBER				0	HANDLIN	IG ANCHOR	LIN	ES					0	0
AVERAGE		CY				0	-	IG PUMP AN	ID P	UMP LINES					1	55
PER SC		OLIODE DIDE. 4.00	20	OLIDA	IEDOED DIDE		CLEARIN	IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	2,500	SHORE PIPE 1,00		SUBM	IERGED PIPE		1	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	•			3,500				OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JO					0	0
AMOUNT DRED	GE		784			706				G NATURAL ELE	MEN	ГS ———			0	0
THIS DATE AMOUNT PREVI	IOLISI V						SHORE	INE AND SH							0	0
REPORTED	IOOSET		14,722		1	2,472	<u> </u>	FOR BOOS							0	0
TOTAL AMOUNT DREDGED TO D			15,506		1	3,178	·			PAIRS (EXPLAIN	IN KE	MARKS)			0	0
AMOUNT DRED PUMPING/CUTT			76.86			69.22		FOR ATTEN							0	0
POWPING/COTT	ING FIX	OPERATING SUP	PLIES				1			KING UP TOW BETWEEN WOR	K S				0	0
										D SATURDAYS					0	0
COMMOD	DITY	CONSUME) 		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI								0	0
FUEL	BBL		0			0	-	OUT OF WA	YΩ	F TRAFFIC					3	18
						0 MISCELLANEOUS (EXPLAIN IN REMARKS)						1	30			
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS) TOTAL NON-EFFECTIVE TIME						6	43			
LUBRICANTS	GAL		0			PCT. OF NON-EFFECTIVE 11ME 28%					3%		70			
MOB DATE		DREDGE START	10010010	DEMC	B DATE		TOTAL E	FFECTIVE A	ND	NON-EFFECTIVE	E TIM	E	اعر	- / -	16	55
	05/29/2019	05	/29/2019				(CHARGE	EABLE TO C	OST	r of work)					10	

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	Р	AGE NO.	Page 22 of 25
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR	R	EPORT NO.	
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	/ T	N	like Hooks, L.L.C			11
DREDGE		D	ATE 06/08/2019				
	ATTENDANT PLANT			LOST TIME	(NOT CH	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS		5	20
Tender Boat	Mr. Caden	0	24:00	CESSATION		0	0
				COLLISIONS		0	0
				MISCELLANEOUS		1	45
				TOTAL LOST TIME		7	5
				PERCENTAGE OF TOTAL TIME	30%	6	
				TOTAL TIME IN PERIOD	•	24	0

GENERAL COMMENTS

A southbound tug (George W. Lee) lost control north of the job site and made contact with the dredge, which was out of the channel awaiting the traffic to pass.

No visible damage to the dredge or support vessels was noted. The crew was in radio contact with the captain of the George W. Lee prior to and during the incident.

MISCELLANEOUS

MISC: Brief shut down by direction of USACE QA S. Paster for lightning.

SAFETY

CONTRACTOR CERTIFICATION	material used a	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								

ONTRACT TO . ONTRACT TITLE MINISTRUCTURE OF MINISTRUCTURE ON THE MATERIAL CONTRACTOR MINISTRUCTURE OF MI			QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.										Page	e 23 of 25				
MAINTERANCE NEW WORK ENVIRONMENTAL DATE DATE PREVIOUS DATE PREVIOUS PR	CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				REPO	RT N	O.			
NAME AND TIPE	W9127818D0103 V	N9127819F020	Maintenance [Dredging	of the	BWT		Mike Hoo	ks, L.L.C								12	
Cotation No. Cot	CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	\L					19			
DREDGE SIZE											SHIFTS PER DA	AY		DA	YS PER W	EK		
PIPELINE DIPPETOR DIRECTOR DIRECTOR DISCISION DIPEDOR DIPPETOR	DRED	GE	·		on		HOD	SEDOWED.				NI			AEMBEDS.		7	
COLORIDOR COLO				DIPPER		DREDGE	SUC	TION	CUTTER OR		DREDGE					тот	AL	
LOCATION OF REACH DREDGED: STATION TO STATION DISPOSAL AREA USED OTY DEPOSITED CUBMILIZATION AND OTY DEPOSITED COMMINION DEPOSITED DEPOSITED COMMINION				BUCKET		PUMP	PIPE	E JET	BUCKET									
LOCATION OF			0		0	0		18	3	800	15		4		0		19	
Deposit Pola ACV) Deposit Pola ACV) Station 3773-75 to 36-73 Deposit Pola ACV) 15,766 Station 3773-75 to 36-73 Deposit Pola ACV) 15,766 Station 3773-75 to 36-73 Deposit Pola ACV) Station 3773-75 Deposit Pola ACV) Deposit Pola ACV Deposit Pola						LOCATI	ON/C	HANNEL O	F WORK		LOTY DEDOOITE			Lou		- AND	0.071/	
CHARACTER OF MARTENAL (Ps) SAND ON ON ON ON ON ON ON			REACH DREDG	ED; STAT	TION T	O STATION	DISF	POSAL ARE	A USED			בט						
MATERIAL (N)	WOR				2 to 36											-		
NIVERTIDE MIN			1 '				_)	-				NE	_		_	IER	
WEATHER CONDITION	CHANNEL C	CONDITION	A	VERAGE	DEPTI	+	BEF	ORE DRE	OGING		10.50	AF	TER DRE	DGIN	G	1	1	
MIN	RIVER/	TIDE	MIN	5.80	TIME	00	00:0	MAX	0	TIM	1E 00:	:00 G	AGE LO	CATIC	DN			
WEATHER CONDITION WEATHER Weather Caused No Delay 70 °F /89 °F NISBILITY WIND	STAC	GE	MIN	0	TIME	00	00:0	MAX	0	TIM	1E 00:	:00 G	SAGE DA	TUM	MSL			
Weather Coursed No Delay 70 °F /89 °F 10 °M 0 °MPH																		
TITEM	WEATHER C	ONDITION	Weather Caus	ed No De	lay			70 °F / 89 °F 10+ MI 0+ MPH										
AVERAGE WIDTH OF OLD 15 FT 145			WORK PERFOR	MED				1			DISTRIBU	JTION	OF WOR	RK			T	
AVERAGE WILLIA FT			UNIT			QUANTITY		4							Н	R.	MIN.	
TOTAL ADVANCE FT			FT				PUMPING OR DREDGING							8	26			
NON-EFFECTIVE WORKING TIME			FT				93 PCT OF EFFECTIVE TIME 35%						5%					
TOTAL ADVANCE FT			FT				1 202											
TO DATE							NON-LITECTIVE WORKING TIME											
AVERAGE LOAD PER SCOW CY CLEARING PUMP AND PUMP LINES CLEARING PUMP AND PUMP LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD CLEARING CUTTER AND SUCTER HEAD CLEARING CUTTER AND SUCTION HEAD CLEARING CUTTER AND SUCTIO			FT				1,295	TIVATOLIIV										
CLEARING CUTTER AND SUCTION HEAD 0 0 0 0	SCOWS LC	DADED	NUMBER				0	′ 										
TOTAL LENGTH OF DISCHARGE PIPE			CY				0)				<u> </u>						
CHANGING LOCATION OF PLANT ON JOB	FLOATING PIPE	2,500	SHORE PIPE 1,00	00	SUBM	ERGED PIPE	0				OCCITONITIEN							
CUBIC YARDS REMOVED GROSS CREDITED	TOTAL LENGTH	OF DISCHA	RGE PIPE FT				3,500	TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0	
LOSS DUE TO OPPOSING NATURAL ELEMENTS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NC	F PLANT ON JO	В				0	0	
THIS DATE									IE TO OPPO	SIN	G NATURAL ELE	MEN	TS			0	0	
Name	THIS DATE			250			225	SHORE L	INE AND SH	HOR	E WORK					0	0	
DREDGED TO DATE	AMOUNT PREV REPORTED	IOUSLY		15,506		1	3,178	WAITING	FOR BOOS	TER	₹					0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR 29.64 26.68 PREPARATION AND MAKING UP TOW 0 0 0 OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS 0 0 0 COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS 0 0 0 SUNDAYS AND HOLIDAYS 0 0 0 FIRE DRILL 0 0 0 FIRE DRILL 0 0 0 ELECTRICITY KW 0 0 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 0 LUBRICANTS GAL 0 0 0 MOS DATE DREDGE START DEMOS DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 17 40				15,756		1	3,403	³				IN RE	MARKS)					
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				29.64			26.68	3 										
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS 0 0 ITEM UNIT QUANTITY QUANTITY SUNDAYS AND HOLIDAYS 0 0 FUEL BBL 0 0 MOVING OUT OF WAY OF TRAFFIC 7 56 ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 0 0 0 0 0 0 0 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 38% 17 40	FOMFING/COTT	INGTIK	OPERATING SUP	PLIES				-				KS						
SUNDAYS AND HOLIDAYS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COMMO	OITY				OPERITER		_										
FUEL BBL 0 0 MOVING OUT OF WAY OF TRAFFIC 7 56 ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 0 0 TOTAL NON-EFFECTIVE TIME 9 14 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 38%	COMMOL	ז ווכ	CONSUME	, 		CREDITED		SUNDAY	S AND HOLI	DAY	/S					0	0	
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 0 0 TOTAL NON-EFFECTIVE TIME 9 14 MOB DATE DREDGE START DEMOB DATE TOTAL SPECIFIVE AND NON-EFFECTIVE TIME 38%	ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0	
LUBRICANTS GAL 0 0 TOTAL NON-EFFECTIVE TIME 9 14 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 17 40	FUEL	BBL		0			0 MOVING OUT OF WAY OF TRAFFIC						7	56				
LUBRICANTS GAL 0 0 0 PCT. OF NON-EFFECTIVE 38% MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 17 40	ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0				
MOB DATE DEMOB DATE DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 17 40	LUBDICANTO	GAI		0									9	14				
TOTAL EFFECTIVE AND NON-EFFECTIVE TIME	MOB DATE		DREDGE START	0	DEMC	B DATE		PCT. OF						3	8%			
				/29/2019								E TIMI	E			17	40	

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	F	PAGE NO.	Page 24 of 25
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	Fage 24 01 25
W9127818D0103 W9127819F0200	Maintenance Dredging of the BW	/ T	N	like Hooks, L.L.C			12
DREDGE Costal Rose, Cutter/Suction					ı	DATE 06/09/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender Boat	J. Robb	0	24:00	MAJOR REPAIRS		6	20
Tender Boat	Mr. Caden	0	24:00	CESSATION		0	0
				COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		6	20
				PERCENTAGE OF TOTAL TIME	26	%	
				TOTAL TIME IN PERIOD	•	24	0

GENERAL COMMENTS

Current is estimated to be approx. 5-6 kts. River has risen more than 3.5 ft in the last 48 hours. Jamie Verdin (CDC) was on site today and spoke with QA F. Davis regarding spill barge issues which were resolved.

MISCELLANEOUS

MAJOR REPAIRS: 5:20 HRS Replace and adjust packing 1:00 HRS Repair broken pipeline

SAFETY

CONTRACTOR CERTIFICATION	material used a	n behalf of the contractor, I certify that this Report is complete and correct and all equipment and aterial used and work performed during this Reporting period are in compliance with the contract and specifications, to the best of my knowledge, except as noted above.										
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE								

				PAGE NO.	
	QUALITY CONTROL REPORT-BUCKET/PIPELINE			Page 25 of 25	
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.		
W9127818D0103 W9127819F0200	Maintenance Dredging of the BWT	Mike Hooks, L.L.C		12	