

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
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CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			1				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE					
							03/15/2020					
DREDGE		NAME AND TYPE			SHIFTS PER DAY		DAYS PER WEEK					
		Robert M. White			2		7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	14	0	29	43		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		320+40 to 319+30			3E		10,838		10,838			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING					
					44		53					
RIVER/TIDE STAGE		MIN	0.68	TIME	04:06	MAX	2.19	TIME	17:54	GAGE LOCATION		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM		
									Coast Guard Sector Mobile - 8736897			
									MLLW			
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			61 °F / 67 °F		3 MI		5/NNE MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.		
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING			4	5		
TOTAL ADVANCE THIS PERIOD		FT		110		PCT OF EFFECTIVE TIME			17%			
TOTAL ADVANCE PREVIOUSLY		FT		0		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		110		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			0	0		
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	10		
FLOATING PIPE		4,350		SHORE PIPE		0		CLEARING PUMP AND PUMP LINES			0	20
				SUBMERGED PIPE		17,680		CLEARING CUTTER AND SUCTION HEAD			0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		22,030		WAITING FOR SCOWS			0	0		
CUBIC YARDS REMOVED		GROSS		CREDITED		TO AND FROM WHARF OR ANCHORAGE			0	0		
AMOUNT DREDGE THIS DATE		10,838		3,488		CHANGING LOCATION OF PLANT ON JOB			0	0		
AMOUNT PREVIOUSLY REPORTED		0		0		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0		
TOTAL AMOUNT DREDGED TO DATE		10,838		3,488		SHORE LINE AND SHORE WORK			0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,654.20		854.20		WAITING FOR BOOSTER			0	0		
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0		
						WAITING FOR ATTENDANT PLANT			0	0		
						PREPARATION AND MAKING UP TOW			0	0		
						TRANSFERRING PLANT BETWEEN WORKS			0	0		
						LAY TIME OFF SHIFT AND SATURDAYS			0	0		
						SUNDAYS AND HOLIDAYS			0	0		
						FIRE DRILL			0	0		
						MOVING OUT OF WAY OF TRAFFIC			2	45		
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0		
						TOTAL NON-EFFECTIVE TIME			3	15		
						PCT. OF NON-EFFECTIVE			14%			
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			7	20		
03/15/2020		03/15/2020										

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CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		1	
DREDGE		Robert M. White				DATE	
						03/15/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		16	40
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		16	40
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	69%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White began dredging inbound at station 320+40 at 1640 this evening. The dredge cleared stations 320+40 to 319+30.

MISCELLANEOUS

There were four backwash delays for a total of 20 minutes.

SAFETY

Pre shift safety meetings were conducted on day/night shifts. Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
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CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			2			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		03/16/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	14	0	29	43	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		319+30 to 314+20			3E		29,127		39,965		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					44		49				
RIVER/TIDE STAGE		MIN	0.53	TIME	12:30	MAX	2.44	TIME	21:36	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			62 °F / 68 °F		3 MI		10/S MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		430		PUMPING OR DREDGING				13	20
TOTAL ADVANCE THIS PERIOD		FT		510		PCT OF EFFECTIVE TIME				56%	
TOTAL ADVANCE PREVIOUSLY		FT		110		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		620		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	45
FLOATING PIPE 4,350		SHORE PIPE 0		SUBMERGED PIPE 17,680		CLEARING PUMP AND PUMP LINES				1	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		22,030		CLEARING CUTTER AND SUCTION HEAD				4	25
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		29,127		22,810		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		10,838		3,488		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		39,965		26,298		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,184.53		1,710.75		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,310		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	10
						PCT. OF NON-EFFECTIVE				42%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
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CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		2	
DREDGE		Robert M. White				DATE	
						03/16/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	30
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	30
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	2%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White dredged inbound into the shipping channel.
The dredge cleared stations 319+30 to 314+20.

MISCELLANEOUS

There were 12 backwash delays for a total of 60 minutes. There was once MISC delay for spill barge repairs.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 5 of 119	
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch				CONTRACTOR Manson Construction				REPORT NO. 3	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/17/2020			
DREDGE		NAME AND TYPE Robert M. White				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 0	DIPPER OR BUCKET 0	DREDGE PUMP 2500	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 14	SHORE 0	OTHER 29	TOTAL 43	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 314+20 to 309+05			DISPOSAL AREA USED 3E		QTY DEPOSITED GROSS (CY) 21,588		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 61,553		
CHARACTER OF MATERIAL (%)		GRAVEL 0%	SAND 20%	CLAY 0%	MUD 0%	SILT 80%	HARDPAN 0%	STONE 0%	SHELL 0%	OTHER 0%	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46		AFTER DREDGING 49				
RIVER/TIDE STAGE		MIN	0.68	TIME	07:24	MAX	2.35	TIME	18:06	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 65 °F / 69 °F		VISIBILITY 2 MI		WIND 10/SSE MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		460		PUMPING OR DREDGING			15	45	
TOTAL ADVANCE THIS PERIOD		FT		515		PCT OF EFFECTIVE TIME			66%		
TOTAL ADVANCE PREVIOUSLY		FT		620		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		1,135		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	45	
FLOATING PIPE 4,400		SHORE PIPE 0		SUBMERGED PIPE 17,000		CLEARING PUMP AND PUMP LINES			2	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		21,400		CLEARING CUTTER AND SUCTION HEAD			2	10	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		21,588		21,178		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		39,965		26,298		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		61,553		47,476		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,370.67		1,344.63		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER			0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT			0	0	
FUEL		BBL		4,745		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS			0	0	
03/15/2020		03/15/2020				FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			3	20	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			8	15	
						PCT. OF NON-EFFECTIVE			34%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
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CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		3	
DREDGE		Robert M. White				DATE	
						03/17/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White dredged inbound into the shipping channel.
The dredge cleared stations 314+20 to 309+05.

MISCELLANEOUS

There were 13 backwash delays for a total of 65 minutes.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 7 of 119	
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch				CONTRACTOR Manson Construction				REPORT NO. 4	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/18/2020			
DREDGE		NAME AND TYPE Robert M. White				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 0	DIPPER OR BUCKET 0	DREDGE PUMP 2500	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 15	SHORE 0	OTHER 30	TOTAL 45	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 309+05 to 304+55			DISPOSAL AREA USED 3E		QTY DEPOSITED GROSS (CY) 27,563		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 89,116		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 20 %	CLAY 0 %	MUD 0 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 45		AFTER DREDGING 49				
RIVER/TIDE STAGE		MIN 0.72	TIME 07:00	MAX 2.40	TIME 19:00	GAGE LOCATION Coast Guard Sector Mobile - 8736897					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 67 °F / 72 °F		VISIBILITY 8 MI		WIND 11/S MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		200		PUMPING OR DREDGING			13	25	
TOTAL ADVANCE THIS PERIOD		FT		450		PCT OF EFFECTIVE TIME			56%		
TOTAL ADVANCE PREVIOUSLY		FT		1,135		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		1,585		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	30	
FLOATING PIPE 4,400		SHORE PIPE 0		SUBMERGED PIPE 17,000		CLEARING PUMP AND PUMP LINES			1	15	
TOTAL LENGTH OF DISCHARGE PIPE		FT		21,400		CLEARING CUTTER AND SUCTION HEAD			0	35	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		27,563		22,268		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		61,553		47,476		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		89,116		69,744		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,054.39		1,659.73		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER			0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT			0	0	
FUEL		BBL		4,001		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS			0	0	
03/15/2020		03/15/2020				FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			7	20	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			9	40	
						PCT. OF NON-EFFECTIVE			40%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			23	5	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 8 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		4	
DREDGE		Robert M. White				DATE 03/18/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	55	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	55	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	4%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

The dredge was down for 55 minutes for repairs to the spill barge

GENERAL COMMENTS

Dredge Robert M. White dredged inbound into the shipping channel.

The dredge cleared stations 309+05 to 304+55.

At Sta. 305+90, the dredge began sweeping just the green side of the channel. The dredge will continue this pattern until reaching the end of the float hose, then it will return to Sta. 305+90 and sweep the red side of the channel.

MISCELLANEOUS

There were 3 backwashes for a total of 15 minutes.

The dredge went down to work on the spill barge for 55 minutes.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 5	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 03/19/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		15		0		30		45															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK			REACH DREDGED; STATION TO STATION 304+50 to 293+50				DISPOSAL AREA USED 3E			QTY DEPOSITED GROSS (CY) 22,719			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 111,835																		
CHARACTER OF MATERIAL (%)			GRAVEL 0 %		SAND 20 %		CLAY 0 %		MUD 0 %		SILT 80 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %	OTHER 0 %													
CHANNEL CONDITION			AVERAGE DEPTH				BEFORE DREDGING 45			AFTER DREDGING 49																					
RIVER/TIDE STAGE			MIN 0.88		TIME 08:00		MAX 2.50		TIME 20:00		GAGE LOCATION Coast Guard Sector Mobile - 8736897																				
			MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW																				
WEATHER CONDITION			WEATHER Weather Caused No Delay				TEMP (min/max) 69 °F / 73 °F		VISIBILITY 2 MI		WIND 13 MPH																				
WORK PERFORMED								DISTRIBUTION OF WORK																							
ITEM		UNIT		QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.																	
AVERAGE WIDTH OF CUT		FT		210				PUMPING OR DREDGING					17	43																	
TOTAL ADVANCE THIS PERIOD		FT		1,100				PCT OF EFFECTIVE TIME					74%																		
TOTAL ADVANCE PREVIOUSLY		FT		1,585				BOOSTER (IN LINE)																							
TOTAL ADVANCE TO DATE		FT		2,685				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																							
SCOWS LOADED		NUMBER		0				HANDLING PIPE LINES					0	0																	
AVERAGE LOAD PER SCOW		CY		0				HANDLING ANCHOR LINES					1	12																	
FLOATING PIPE		4,400		SHORE PIPE		0		SUBMERGED PIPE 17,000				CLEARING PUMP AND PUMP LINES		1	20																
TOTAL LENGTH OF DISCHARGE PIPE		FT		21,400				CLEARING CUTTER AND SUCTION HEAD					0	30																	
CUBIC YARDS REMOVED		GROSS		CREDITED				WAITING FOR SCOWS					0	0																	
AMOUNT DREDGE THIS DATE		22,719		11,689				TO AND FROM WHARF OR ANCHORAGE					0	0																	
AMOUNT PREVIOUSLY REPORTED		89,116		69,744				CHANGING LOCATION OF PLANT ON JOB					0	0																	
TOTAL AMOUNT DREDGED TO DATE		111,835		81,433				LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0																	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,282.35		659.77				SHORE LINE AND SHORE WORK					0	0																	
OPERATING SUPPLIES						WAITING FOR BOOSTER					0	0																			
COMMODITY		CONSUMED		CREDITED				MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0																	
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT					0	0																	
FUEL		BBL		5,189		0		PREPARATION AND MAKING UP TOW					0	0																	
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS					0	0																	
LUBRICANTS		GAL		0		0		LAY TIME OFF SHIFT AND SATURDAYS					0	0																	
MOB DATE		DREDGE START		DEMOB DATE				SUNDAYS AND HOLIDAYS					0	0																	
03/15/2020		03/15/2020						FIRE DRILL					0	0																	
								MOVING OUT OF WAY OF TRAFFIC					3	15																	
								MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0																	
								TOTAL NON-EFFECTIVE TIME					6	17																	
								PCT. OF NON-EFFECTIVE					26%																		
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24	0																	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 10 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		5	
DREDGE		Robert M. White				DATE	
						03/19/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug reaches 304+50 to 293+50 on the green side of the channel.

MISCELLANEOUS

No MISC. delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 11 of 119		
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			6				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE					
							03/20/2020					
DREDGE		NAME AND TYPE			SHIFTS PER DAY		DAYS PER WEEK					
		Robert M. White			2		7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	15	0	30	45		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Green Side 293+50 to 288+75, Red Side 306+00 to 304+25			3E		18,395		130,230			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING					
					36		51					
RIVER/TIDE STAGE		MIN	0.89	TIME	09:54	MAX	1.98	TIME	19:42	GAGE LOCATION		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM		
									Coast Guard Sector Mobile - 8736897			
									MLLW			
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			70 °F / 74 °F		2 MI		14 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.		MIN.	
AVERAGE WIDTH OF CUT		FT		210		PUMPING OR DREDGING			10		55	
TOTAL ADVANCE THIS PERIOD		FT		650		PCT OF EFFECTIVE TIME			45%			
TOTAL ADVANCE PREVIOUSLY		FT		2,685		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		3,335		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			0		0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0		50	
FLOATING PIPE		4,400		SHORE PIPE		0		CLEARING PUMP AND PUMP LINES			1	20
				SUBMERGED PIPE		17,000		CLEARING CUTTER AND SUCTION HEAD			2	35
TOTAL LENGTH OF DISCHARGE PIPE		FT		21,400		WAITING FOR SCOWS			0		0	
CUBIC YARDS REMOVED		GROSS		CREDITED		TO AND FROM WHARF OR ANCHORAGE			0		0	
AMOUNT DREDGE THIS DATE		18,395		11,911		CHANGING LOCATION OF PLANT ON JOB			1		15	
AMOUNT PREVIOUSLY REPORTED		111,835		81,433		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0		0	
TOTAL AMOUNT DREDGED TO DATE		130,230		93,344		SHORE LINE AND SHORE WORK			0		0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,685.04		1,091.08		WAITING FOR BOOSTER			0		0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0		0	
						WAITING FOR ATTENDANT PLANT			0		0	
						PREPARATION AND MAKING UP TOW			0		0	
						TRANSFERRING PLANT BETWEEN WORKS			0		0	
						LAY TIME OFF SHIFT AND SATURDAYS			0		0	
						SUNDAYS AND HOLIDAYS			0		0	
						FIRE DRILL			0		0	
FUEL		BBL		3,530		MOVING OUT OF WAY OF TRAFFIC			7		5	
ELECTRICITY		KW		0		MISCELLANEOUS (EXPLAIN IN REMARKS)			0		0	
LUBRICANTS		GAL		0		TOTAL NON-EFFECTIVE TIME			13		5	
MOB DATE		DREDGE START		DEMOB DATE		PCT. OF NON-EFFECTIVE			55%			
03/15/2020		03/15/2020				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24		0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 12 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		6	
DREDGE		Robert M. White				DATE	
						03/20/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay. The dredge dug stations 293+50 to 288+75 on the green side of the channel. At 16:10 the dredge set back to station 306+00 on the red side and resumed digging inbound. Stations 306+00 to 304+25 were cleared on the red side of the channel.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts. Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.			
										Page 13 of 119			
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				7			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		03/21/2020			
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK					
		Robert M. White				2		7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS						
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
		0	0	2500	30	0	15	0	30	45			
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)				
		Red Side 304+25 to 297+55			3E		40,280		170,510				
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER			
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING						
					40		50						
RIVER/TIDE STAGE		MIN	0.41	TIME	11:24	MAX	1.78	TIME	04:12	GAGE LOCATION			
				0	00:00	0	00:00			Coast Guard Sector Mobile - 8736897			
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND				
		Weather Caused No Delay			68 °F / 73 °F		2 MI		10 MPH				
WORK PERFORMED						DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.		
AVERAGE WIDTH OF CUT		FT		235		PUMPING OR DREDGING				14	32		
TOTAL ADVANCE THIS PERIOD		FT		670		PCT OF EFFECTIVE TIME				61%			
TOTAL ADVANCE PREVIOUSLY		FT		3,335		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		4,005		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0		
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	43		
FLOATING PIPE		4,400		SHORE PIPE		0		CLEARING PUMP AND PUMP LINES				4	5
				SUBMERGED PIPE		17,000		CLEARING CUTTER AND SUCTION HEAD				1	10
TOTAL LENGTH OF DISCHARGE PIPE		FT		21,400		WAITING FOR SCOWS				0	0		
CUBIC YARDS REMOVED		GROSS		CREDITED		TO AND FROM WHARF OR ANCHORAGE				0	0		
AMOUNT DREDGE THIS DATE		40,280		34,491		CHANGING LOCATION OF PLANT ON JOB				0	0		
AMOUNT PREVIOUSLY REPORTED		130,230		93,344		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0		
TOTAL AMOUNT DREDGED TO DATE		170,510		127,835		SHORE LINE AND SHORE WORK				0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,771.56		2,373.23		WAITING FOR BOOSTER				0	0		
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0		
						WAITING FOR ATTENDANT PLANT				0	0		
						PREPARATION AND MAKING UP TOW				0	0		
						TRANSFERRING PLANT BETWEEN WORKS				0	0		
						LAY TIME OFF SHIFT AND SATURDAYS				0	0		
						SUNDAYS AND HOLIDAYS				0	0		
						FIRE DRILL				0	0		
FUEL		BBL		4,495		MOVING OUT OF WAY OF TRAFFIC				3	30		
ELECTRICITY		KW		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0		
LUBRICANTS		GAL		0		TOTAL NON-EFFECTIVE TIME				9	28		
MOB DATE		DREDGE START		DEMOB DATE		PCT. OF NON-EFFECTIVE				39%			
03/15/2020		03/15/2020				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0		

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 14 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		7	
DREDGE		Robert M. White				DATE	
						03/21/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 304+25 to 297+55 on the red side of the channel.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 15 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				8	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		03/22/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	15	0	30	45	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side 297+55 to 290+60			3E		37,502		208,012		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					40		50				
RIVER/TIDE STAGE		MIN	0.52	TIME	12:24	MAX	2.05	TIME	22:36	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			67 °F / 75 °F		7 MI		11 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		235		PUMPING OR DREDGING				13	35
TOTAL ADVANCE THIS PERIOD		FT		695		PCT OF EFFECTIVE TIME				57%	
TOTAL ADVANCE PREVIOUSLY		FT		4,005		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		4,700		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15
FLOATING PIPE 4,400		SHORE PIPE 0		SUBMERGED PIPE 17,000		CLEARING PUMP AND PUMP LINES				5	40
TOTAL LENGTH OF DISCHARGE PIPE		FT		21,400		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		37,502		31,568		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		170,510		127,835		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		208,012		159,403		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,760.88		2,324.02		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,300		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	25
						PCT. OF NON-EFFECTIVE				43%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 16 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		8	
DREDGE		Robert M. White				DATE	
						03/22/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 297+55 to 290+60 on the red side of the channel.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.
Safety stand down meetings held on the dredge, spill barge, and crane barge.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 9	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 03/23/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		15		0		30		45															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK			REACH DREDGED; STATION TO STATION Red Side 290+60 to 286+70				DISPOSAL AREA USED 3E			QTY DEPOSITED GROSS (CY) 25,363			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 233,375																		
CHARACTER OF MATERIAL (%)			GRAVEL 0%		SAND 20%		CLAY 0%		MUD 0%		SILT 80%		HARDPAN 0%		STONE 0%		SHELL 0% OTHER 0%														
CHANNEL CONDITION			AVERAGE DEPTH				BEFORE DREDGING 40			AFTER DREDGING 50																					
RIVER/TIDE STAGE			MIN 0.52		TIME 12:24		MAX 2.05		TIME 22:36		GAGE LOCATION		Coast Guard Sector Mobile - 8736897																		
			MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM		MLLW																		
WEATHER CONDITION			WEATHER Weather Caused Non-Critical Delay				TEMP (min/max) 68 °F / 84 °F		VISIBILITY 7 MI		WIND 21/S MPH																				
WORK PERFORMED									DISTRIBUTION OF WORK																						
ITEM			UNIT			QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.		MIN.															
AVERAGE WIDTH OF CUT			FT			225			PUMPING OR DREDGING					7		55															
TOTAL ADVANCE THIS PERIOD			FT			390			PCT OF EFFECTIVE TIME 33%																						
TOTAL ADVANCE PREVIOUSLY			FT			4,700			BOOSTER (IN LINE)																						
TOTAL ADVANCE TO DATE			FT			5,090			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																						
SCOWS LOADED			NUMBER			0			HANDLING PIPE LINES					8		30															
AVERAGE LOAD PER SCOW			CY			0			HANDLING ANCHOR LINES					0		15															
FLOATING PIPE 4,400			SHORE PIPE 0			SUBMERGED PIPE 20,000			CLEARING PUMP AND PUMP LINES					4		5															
TOTAL LENGTH OF DISCHARGE PIPE			FT			24,400			CLEARING CUTTER AND SUCTION HEAD					0		0															
CUBIC YARDS REMOVED			GROSS			CREDITED			WAITING FOR SCOWS					0		0															
AMOUNT DREDGE THIS DATE			25,363			20,945			TO AND FROM WHARF OR ANCHORAGE					0		0															
AMOUNT PREVIOUSLY REPORTED			208,012			159,403			CHANGING LOCATION OF PLANT ON JOB					0		0															
TOTAL AMOUNT DREDGED TO DATE			233,375			180,348			LOSS DUE TO OPPOSING NATURAL ELEMENTS					0		0															
AMOUNT DREDGED PER PUMPING/CUTTING HR			3,203.75			2,645.68			SHORE LINE AND SHORE WORK					0		0															
OPERATING SUPPLIES									WAITING FOR BOOSTER					0		0															
COMMODITY			CONSUMED			CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0		0															
ITEM			UNIT			QUANTITY			WAITING FOR ATTENDANT PLANT					0		0															
FUEL			BBL			4,300			PREPARATION AND MAKING UP TOW					0		0															
ELECTRICITY			KW			0			TRANSFERRING PLANT BETWEEN WORKS					0		0															
LUBRICANTS			GAL			0			LAY TIME OFF SHIFT AND SATURDAYS					0		0															
MOB DATE 03/15/2020			DREDGE START 03/15/2020			DEMOB DATE			SUNDAYS AND HOLIDAYS					0		0															
									FIRE DRILL					0		0															
									MOVING OUT OF WAY OF TRAFFIC					3		15															
									MISCELLANEOUS (EXPLAIN IN REMARKS)					0		0															
									TOTAL NON-EFFECTIVE TIME					16		5															
									PCT. OF NON-EFFECTIVE 67%																						
									TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24		0															

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 18 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		9	
DREDGE		Robert M. White				DATE	
						03/23/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 290+60 to 286+70 on the red side of the channel.

3,000' of subline added to the disposal line. Rough seas lengthened the time it took for this to be completed.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 10	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 03/24/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		15		0		30		45															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK			REACH DREDGED; STATION TO STATION Red Side 268+70 to 276+55				DISPOSAL AREA USED 3E			QTY DEPOSITED GROSS (CY) 41,746			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 275,121																		
CHARACTER OF MATERIAL (%)			GRAVEL 0%		SAND 20%		CLAY 0%		MUD 0%		SILT 80%		HARDPAN 0%		STONE 0%		SHELL 0%	OTHER 0%													
CHANNEL CONDITION			AVERAGE DEPTH				BEFORE DREDGING 41			AFTER DREDGING 50																					
RIVER/TIDE STAGE			MIN 1.14		TIME 08:42		MAX 1.73		TIME 02:00		GAGE LOCATION Coast Guard Sector Mobile - 8736897																				
			MIN 1.45		TIME 20:00		MAX 1.97		TIME 14:36		GAGE DATUM MLLW																				
WEATHER CONDITION			WEATHER Weather Caused No Delay				TEMP (min/max) 71 °F / 77 °F		VISIBILITY 6 MI		WIND SSW MPH																				
WORK PERFORMED								DISTRIBUTION OF WORK																							
ITEM		UNIT		QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.																	
AVERAGE WIDTH OF CUT		FT		275				PUMPING OR DREDGING					16	20																	
TOTAL ADVANCE THIS PERIOD		FT		1,015				PCT OF EFFECTIVE TIME					68%																		
TOTAL ADVANCE PREVIOUSLY		FT		5,090				BOOSTER (IN LINE)																							
TOTAL ADVANCE TO DATE		FT		6,105				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																							
SCOWS LOADED		NUMBER		0				HANDLING PIPE LINES					0	0																	
AVERAGE LOAD PER SCOW		CY		0				HANDLING ANCHOR LINES					0	30																	
FLOATING PIPE		4,400		SHORE PIPE		0		SUBMERGED PIPE 20,000				CLEARING PUMP AND PUMP LINES		2	30																
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,400				CLEARING CUTTER AND SUCTION HEAD					0	50																	
CUBIC YARDS REMOVED		GROSS		CREDITED				WAITING FOR SCOWS					0	0																	
AMOUNT DREDGE THIS DATE		41,746		33,333				TO AND FROM WHARF OR ANCHORAGE					0	0																	
AMOUNT PREVIOUSLY REPORTED		233,375		180,348				CHANGING LOCATION OF PLANT ON JOB					0	0																	
TOTAL AMOUNT DREDGED TO DATE		275,121		213,681				LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0																	
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,555.88		2,040.80				SHORE LINE AND SHORE WORK					0	0																	
OPERATING SUPPLIES								WAITING FOR BOOSTER					0	0																	
COMMODITY		CONSUMED		CREDITED				MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0																	
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT					0	0																	
FUEL		BBL		4,845		0		PREPARATION AND MAKING UP TOW					0	0																	
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS					0	0																	
LUBRICANTS		GAL		0		0		LAY TIME OFF SHIFT AND SATURDAYS					0	0																	
MOB DATE		DREDGE START		DEMOB DATE				SUNDAYS AND HOLIDAYS					0	0																	
03/15/2020		03/15/2020						FIRE DRILL					0	0																	
								MOVING OUT OF WAY OF TRAFFIC					3	50																	
								MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0																	
								TOTAL NON-EFFECTIVE TIME					7	40																	
								PCT. OF NON-EFFECTIVE					32%																		
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24	0																	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 20 of 119		
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch		CONTRACTOR Manson Construction		REPORT NO. 10	
DREDGE Robert M. White						DATE 03/24/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 286+70 to 276+55 on the red side of the channel.

The USACE has instructed us to stay on the Red side of the channel through the Turning Basin at which point we are to take a 300' cut out of the bulk of the Turning Basin material.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 21 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			11			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		03/25/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	12	0	35	47	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side 276+55 to 265+55			3E		25,943		301,064		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					41		50				
RIVER/TIDE STAGE		MIN	1.16	TIME	08:18	MAX	1.91	TIME	00:30	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	0.86	TIME	20:18	MAX	1.48	TIME	12:30	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			72 °F / 77 °F		6 MI		WSW 20 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				14	35
TOTAL ADVANCE THIS PERIOD		FT		1,100		PCT OF EFFECTIVE TIME				61%	
TOTAL ADVANCE PREVIOUSLY		FT		6,105		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		7,205		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30
FLOATING PIPE 4,400		SHORE PIPE 0		SUBMERGED PIPE 20,000		CLEARING PUMP AND PUMP LINES				2	45
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,400		CLEARING CUTTER AND SUCTION HEAD				1	35
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		25,943		13,440		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		275,121		213,681		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		301,064		227,121		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,778.95		921.60		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,575		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	35
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	25
						PCT. OF NON-EFFECTIVE				39%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 22 of 119	
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch		CONTRACTOR Manson Construction		REPORT NO. 11	
DREDGE		Robert M. White				DATE 03/25/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 276+55 to 265+55 on the red side of the channel.

The USACE has instructed us to stay on the Red side of the channel through the Turning Basin at which point we are to take a 300' cut out of the bulk of the Turning Basin material.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 12	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 03/26/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		12		0		35		47															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK			REACH DREDGED; STATION TO STATION Red Side 265+55 to 257+50				DISPOSAL AREA USED 3E			QTY DEPOSITED GROSS (CY) 49,633			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 350,697																		
CHARACTER OF MATERIAL (%)			GRAVEL 0 %		SAND 20 %		CLAY 0 %		MUD 0 %		SILT 80 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %	OTHER 0 %													
CHANNEL CONDITION			AVERAGE DEPTH				BEFORE DREDGING 41			AFTER DREDGING 50																					
RIVER/TIDE STAGE			MIN 1.17		TIME 08:12		MAX 1.49		TIME 02:12		GAGE LOCATION Coast Guard Sector Mobile - 8736897																				
			MIN 0.69		TIME 20:42		MAX 1.65		TIME 14:54		GAGE DATUM MLLW																				
WEATHER CONDITION			WEATHER Weather Caused No Delay				TEMP (min/max) 71 °F / 77 °F		VISIBILITY 5 MI		WIND 15/W MPH																				
WORK PERFORMED								DISTRIBUTION OF WORK																							
ITEM		UNIT		QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.																	
AVERAGE WIDTH OF CUT		FT		350				PUMPING OR DREDGING					15	10																	
TOTAL ADVANCE THIS PERIOD		FT		805				PCT OF EFFECTIVE TIME					63%																		
TOTAL ADVANCE PREVIOUSLY		FT		7,205				BOOSTER (IN LINE)																							
TOTAL ADVANCE TO DATE		FT		8,010				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																							
SCOWS LOADED		NUMBER		0				HANDLING PIPE LINES					0	0																	
AVERAGE LOAD PER SCOW		CY		0				HANDLING ANCHOR LINES					0	25																	
FLOATING PIPE 4,450		SHORE PIPE 0		SUBMERGED PIPE 20,280				CLEARING PUMP AND PUMP LINES					0	30																	
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,730				CLEARING CUTTER AND SUCTION HEAD					2	0																	
CUBIC YARDS REMOVED		GROSS		CREDITED				WAITING FOR SCOWS					0	0																	
AMOUNT DREDGE THIS DATE		49,633		45,470				TO AND FROM WHARF OR ANCHORAGE					0	0																	
AMOUNT PREVIOUSLY REPORTED		301,064		227,121				CHANGING LOCATION OF PLANT ON JOB					0	0																	
TOTAL AMOUNT DREDGED TO DATE		350,697		272,591				LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0																	
AMOUNT DREDGED PER PUMPING/CUTTING HR		3,272.51		2,998.02				SHORE LINE AND SHORE WORK					0	0																	
OPERATING SUPPLIES						WAITING FOR BOOSTER					0	0																			
COMMODITY		CONSUMED		CREDITED				MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0																	
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT					0	0																	
FUEL		BBL		4,732		0		PREPARATION AND MAKING UP TOW					0	0																	
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS					0	0																	
LUBRICANTS		GAL		0		0		LAY TIME OFF SHIFT AND SATURDAYS					0	0																	
MOB DATE 03/15/2020		DREDGE START 03/15/2020		DEMOB DATE				SUNDAYS AND HOLIDAYS					0	0																	
								FIRE DRILL					0	0																	
								MOVING OUT OF WAY OF TRAFFIC					5	55																	
								MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0																	
								TOTAL NON-EFFECTIVE TIME					8	50																	
								PCT. OF NON-EFFECTIVE					37%																		
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24	0																	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 24 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		12	
DREDGE		Robert M. White				DATE 03/26/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 265+55 to 257+50 on the red side of the channel at the start of the turning basin.

The USACE has instructed us to stay on the Red side of the channel through the Turning Basin at which point we are to take a 300' cut out of the bulk of the Turning Basin material before setting back and digging the rest of the Turning Basin.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.			
										Page 25 of 119			
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.					
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			13					
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		03/27/2020			
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK					
		Robert M. White				2		7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS						
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
		0	0	2500	30	0	12	0	35	47			
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)				
		Red Side 257+50 to 247+85			3E		47,383		398,080				
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER			
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING						
					41		50						
RIVER/TIDE STAGE		MIN	1.05	TIME	00:00	MAX	2.18	TIME	12:12	GAGE LOCATION			
				1.07	19:54	1.46	23:54			Coast Guard Sector Mobile - 8736897			
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND				
		Weather Caused No Delay			72 °F / 78 °F		6 MI		22/SSW MPH				
WORK PERFORMED						DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.		
AVERAGE WIDTH OF CUT		FT		325		PUMPING OR DREDGING				14	35		
TOTAL ADVANCE THIS PERIOD		FT		965		PCT OF EFFECTIVE TIME				61%			
TOTAL ADVANCE PREVIOUSLY		FT		8,010		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		8,975		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				3	35		
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20		
FLOATING PIPE		4,450	SHORE PIPE	0	SUBMERGED PIPE	21,840		CLEARING PUMP AND PUMP LINES				0	35
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,290		CLEARING CUTTER AND SUCTION HEAD				0	0		
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0		
AMOUNT DREDGE THIS DATE		47,383		47,360		TO AND FROM WHARF OR ANCHORAGE				0	0		
AMOUNT PREVIOUSLY REPORTED		350,697		272,591		CHANGING LOCATION OF PLANT ON JOB				0	0		
TOTAL AMOUNT DREDGED TO DATE		398,080		319,951		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		3,249.12		3,247.54		SHORE LINE AND SHORE WORK				0	0		
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0		
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0		
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0		
FUEL		BBL		4,680		PREPARATION AND MAKING UP TOW				0	0		
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0		
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0		
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0		
03/15/2020		03/15/2020				FIRE DRILL				0	0		
						MOVING OUT OF WAY OF TRAFFIC				4	55		
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0		
						TOTAL NON-EFFECTIVE TIME				9	25		
						PCT. OF NON-EFFECTIVE				39%			
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0		

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 26 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		13	
DREDGE		Robert M. White				DATE	
						03/27/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay. An additional 1500' of subline was added in the morning. The dredge dug stations 257+50 to 247+85 on the red half of the channel in the turning basin.

The USACE has instructed us to stay on the Red side of the channel through the Turning Basin at which point we are to take a 300' cut out of the bulk of the Turning Basin material before setting back and digging the rest of the Turning Basin.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 27 of 119	
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch				CONTRACTOR Manson Construction				REPORT NO. 14	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/28/2020			
DREDGE		NAME AND TYPE Robert M. White				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 0	DIPPER OR BUCKET 0	DREDGE PUMP 2500	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 12	SHORE 0	OTHER 35	TOTAL 47	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Red Side 247+85 to 240+25			DISPOSAL AREA USED 3E		QTY DEPOSITED GROSS (CY) 37,891		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 435,971		
CHARACTER OF MATERIAL (%)		GRAVEL 0%	SAND 20%	CLAY 0%	MUD 0%	SILT 80%	HARDPAN 0%	STONE 0%	SHELL 0%	OTHER 0%	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41		AFTER DREDGING 50				
RIVER/TIDE STAGE		MIN	1.54	TIME	00:54	MAX	2.48	TIME	11:48	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	1.13	TIME	23:06	MAX	1.45	TIME	19:30	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 74 °F / 79 °F		VISIBILITY 4 MI		WIND 12/SW MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		350		PUMPING OR DREDGING			13	10	
TOTAL ADVANCE THIS PERIOD		FT		760		PCT OF EFFECTIVE TIME			55%		
TOTAL ADVANCE PREVIOUSLY		FT		8,975		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,735		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	35	
FLOATING PIPE 4,450		SHORE PIPE 0		SUBMERGED PIPE 21,840		CLEARING PUMP AND PUMP LINES			2	10	
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,290		CLEARING CUTTER AND SUCTION HEAD			0	45	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		37,891		37,561		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		398,080		319,951		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		435,971		357,512		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,877.80		2,852.73		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER			0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT			0	0	
FUEL		BBL		4,282		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS			0	0	
03/15/2020		03/15/2020				FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			7	20	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			10	50	
						PCT. OF NON-EFFECTIVE			45%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 28 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		14	
DREDGE		Robert M. White				DATE 03/28/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 247+85 to 240+25 on the red half of the channel in the turning basin.

The USACE has instructed us to stay on the Red side of the channel through the Turning Basin at which point we are to take a 300' cut out of the bulk of the Turning Basin material before setting back and digging an additional 300' cut of the Turning Basin.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 15	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 03/29/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		13		0		35		48															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK				REACH DREDGED; STATION TO STATION Red Side 240+25 to 237+20 & Turning Basin 264+20 to 257+75				DISPOSAL AREA USED 3E				QTY DEPOSITED GROSS (CY) 45,433			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 481,404																
CHARACTER OF MATERIAL (%)		GRAVEL 0 %		SAND 20 %		CLAY 0 %		MUD 0 %		SILT 80 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %	OTHER 0 %														
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING				26		AFTER DREDGING				42													
RIVER/TIDE STAGE		MIN		1.14		TIME		00:24		MAX		2.27		TIME		13:06		GAGE LOCATION Coast Guard Sector Mobile - 8736897													
		MIN		0.61		TIME		23:54		MAX		0		TIME		00:00		GAGE DATUM MLLW													
WEATHER CONDITION				WEATHER Weather Caused No Delay				TEMP (min/max) 74 °F / 79 °F				VISIBILITY 8 MI		WIND 25 MPH																	
WORK PERFORMED								DISTRIBUTION OF WORK																							
ITEM		UNIT		QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.	MIN.																
AVERAGE WIDTH OF CUT		FT		410				PUMPING OR DREDGING						14	20																
TOTAL ADVANCE THIS PERIOD		FT		950				PCT OF EFFECTIVE TIME						60%																	
TOTAL ADVANCE PREVIOUSLY		FT		9,735				BOOSTER (IN LINE)																							
TOTAL ADVANCE TO DATE		FT		10,685				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																							
SCOWS LOADED		NUMBER		0				HANDLING PIPE LINES						0	0																
AVERAGE LOAD PER SCOW		CY		0				HANDLING ANCHOR LINES						0	25																
FLOATING PIPE		4,450		SHORE PIPE		0		SUBMERGED PIPE 21,840				CLEARING PUMP AND PUMP LINES						0	0												
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,290				CLEARING CUTTER AND SUCTION HEAD						2	40																
CUBIC YARDS REMOVED		GROSS		CREDITED				WAITING FOR SCOWS						0	0																
AMOUNT DREDGE THIS DATE		45,433		45,204				TO AND FROM WHARF OR ANCHORAGE						0	0																
AMOUNT PREVIOUSLY REPORTED		435,971		357,512				CHANGING LOCATION OF PLANT ON JOB						1	20																
TOTAL AMOUNT DREDGED TO DATE		481,404		402,716				LOSS DUE TO OPPOSING NATURAL ELEMENTS						0	0																
AMOUNT DREDGED PER PUMPING/CUTTING HR		3,169.74		3,153.77				SHORE LINE AND SHORE WORK						0	0																
OPERATING SUPPLIES						WAITING FOR BOOSTER						0	0																		
COMMODITY		CONSUMED		CREDITED				MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0	0																
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT						0	0																
FUEL		BBL		4,443		0		PREPARATION AND MAKING UP TOW						0	0																
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS						0	0																
LUBRICANTS		GAL		0		0		LAY TIME OFF SHIFT AND SATURDAYS						0	0																
MOB DATE		DREDGE START		DEMOB DATE				SUNDAYS AND HOLIDAYS						0	0																
03/15/2020		03/15/2020						FIRE DRILL						0	0																
								MOVING OUT OF WAY OF TRAFFIC						5	15																
								MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0																
								TOTAL NON-EFFECTIVE TIME						9	40																
								PCT. OF NON-EFFECTIVE						40%																	
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0																

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 30 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		15	
DREDGE		Robert M. White				DATE	
						03/29/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.

The dredge dug stations 240+25 to 237+20 on the red side of the channel in the Northern reaches of the turning basin. The dredge was set back at the Southern end of the Turning Basin to begin the next cut, and dug stations 264+20 to 257+75.

The USACE has instructed us to continue with a 400' cut directly adjacent to the recent initial 300' Turning Basin cut.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.

Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 31 of 119		
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			16				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		03/30/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	13	0	37	50		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Red Side of Turning Basin 257+75 to 249+85			3E		62,792		544,196			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					26			42				
RIVER/TIDE STAGE		MIN	0.43	TIME	03:54	MAX	0.70	TIME	00:00	GAGE LOCATION		
				0.86	23:54	2.38	15:18			Coast Guard Sector Mobile - 8736897		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			69 °F / 78 °F		10 MI		19/E MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		410		PUMPING OR DREDGING				20	20	
TOTAL ADVANCE THIS PERIOD		FT		790		PCT OF EFFECTIVE TIME				85%		
TOTAL ADVANCE PREVIOUSLY		FT		10,685		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		11,475		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	55	
FLOATING PIPE		4,450	SHORE PIPE	0	SUBMERGED PIPE		21,840					
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,290		CLEARING PUMP AND PUMP LINES				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER AND SUCTION HEAD				1	0	
AMOUNT DREDGE THIS DATE		62,792		62,792		WAITING FOR SCOWS				0	0	
AMOUNT PREVIOUSLY REPORTED		481,404		402,716		TO AND FROM WHARF OR ANCHORAGE				0	0	
TOTAL AMOUNT DREDGED TO DATE		544,196		465,508		CHANGING LOCATION OF PLANT ON JOB				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		3,088.13		3,088.13		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
						SHORE LINE AND SHORE WORK				0	0	
						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
						TRANSFERRING PLANT BETWEEN WORKS				0	0	
						LAY TIME OFF SHIFT AND SATURDAYS				0	0	
						SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				1	45	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				3	40	
						PCT. OF NON-EFFECTIVE				15%		
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	
03/15/2020		03/15/2020										

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 32 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		16	
DREDGE		Robert M. White				DATE	
						03/30/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 257+75 to 249+85 on the red side of the channel in the turning basin.

The USACE has instructed to continue with a 400' cut directly adjacent to the recent initial 300' Turning Basin cut.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 33 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			17			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		03/31/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	35	48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side of Turning Basin 249+85 to 246+00 and 263+00 to 259+90			3E		48,822		593,018		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					26			42			
RIVER/TIDE STAGE		MIN	0.72	TIME	02:06	MAX	0.85	TIME	00:06	GAGE LOCATION	
				0.07	23:54	2.54	13:30			Coast Guard Sector Mobile - 8736897	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			65 °F / 80 °F		10 MI		37/W MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		410		PUMPING OR DREDGING				18	55
TOTAL ADVANCE THIS PERIOD		FT		695		PCT OF EFFECTIVE TIME				79%	
TOTAL ADVANCE PREVIOUSLY		FT		11,475		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		12,170		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	45
FLOATING PIPE 4,450		SHORE PIPE 0		SUBMERGED PIPE 21,840		CLEARING PUMP AND PUMP LINES				1	15
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,290		CLEARING CUTTER AND SUCTION HEAD				0	35
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		48,822		48,666		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		544,196		465,508		CHANGING LOCATION OF PLANT ON JOB				2	30
TOTAL AMOUNT DREDGED TO DATE		593,018		514,174		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,580.90		2,572.65		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		5,392		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				5	5
						PCT. OF NON-EFFECTIVE				21%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 34 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		17	
DREDGE		ATTENDANT PLANT				DATE	
Robert M. White						03/31/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.

The dredge finished the first pass of this cut and dug stations 249+85 to 246+00 on the red side of the channel in the turning basin. The dredge was then setback to begin the second pass of this cut, and dug stations 263+00 to 259+90.

The USACE has instructed to continue with a 400' cut directly adjacent to the recent initial 300' Turning Basin cut.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 35 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			18			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/01/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	35	48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side of Turning Basin 259+90 to 256+85			3E		41,646		634,664		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					41			51			
RIVER/TIDE STAGE		MIN	-0.19	TIME	05:18	MAX	0.04	TIME	02:00	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	0.83	TIME	23:54	MAX	1.72	TIME	16:36	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			57 °F / 71 °F		10 MI		40/N MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		570		PUMPING OR DREDGING				17	15
TOTAL ADVANCE THIS PERIOD		FT		305		PCT OF EFFECTIVE TIME				72%	
TOTAL ADVANCE PREVIOUSLY		FT		12,170		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		12,475		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 4,450		SHORE PIPE 0		SUBMERGED PIPE 21,840		CLEARING PUMP AND PUMP LINES				2	40
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,290		CLEARING CUTTER AND SUCTION HEAD				0	35
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		41,646		39,894		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		593,018		514,174		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		634,664		554,068		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,414.26		2,312.70		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		5,065		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				3	40
						PCT. OF NON-EFFECTIVE				15%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				20	55

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 36 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		18	
DREDGE		DREDGE				DATE	
		Robert M. White				04/01/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		3	5
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		3	5
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	13%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

The dredge incurred a 03:05 hr MOR delay due to the repair of gland water pump piping.

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 259+90 to 256+85 on the red side of the channel in the turning basin.

The USACE has instructed to continue with a 400' cut directly adjacent to the recent initial 300' Turning Basin cut.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 19	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/02/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		13		0		35		48															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK				REACH DREDGED; STATION TO STATION Red Side of Turning Basin 256+85 to 254+80				DISPOSAL AREA USED 3E				QTY DEPOSITED GROSS (CY) 29,351				CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 664,015															
CHARACTER OF MATERIAL (%)		GRAVEL 0%		SAND 20%		CLAY 0%		MUD 0%		SILT 80%		HARDPAN 0%		STONE 0%		SHELL 0%		OTHER 0%													
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING 40				AFTER DREDGING 51																			
RIVER/TIDE STAGE		MIN 0.06		TIME 06:12		MAX 0.81		TIME 00:00		GAGE LOCATION Coast Guard Sector Mobile - 8736897																					
		MIN 1.32		TIME 23:48		MAX 2.57		TIME 17:54		GAGE DATUM MLLW																					
WEATHER CONDITION				WEATHER Weather Caused No Delay				TEMP (min/max) 60 °F / 71 °F		VISIBILITY 10 MI		WIND 23/E MPH																			
WORK PERFORMED									DISTRIBUTION OF WORK																						
ITEM			UNIT			QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.	MIN.															
AVERAGE WIDTH OF CUT			FT			550			PUMPING OR DREDGING						13	10															
TOTAL ADVANCE THIS PERIOD			FT			205			PCT OF EFFECTIVE TIME 55%																						
TOTAL ADVANCE PREVIOUSLY			FT			12,475			BOOSTER (IN LINE)																						
TOTAL ADVANCE TO DATE			FT			12,680			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																						
SCOWS LOADED			NUMBER			0			HANDLING PIPE LINES						4	0															
AVERAGE LOAD PER SCOW			CY			0			HANDLING ANCHOR LINES						0	15															
FLOATING PIPE 4,450			SHORE PIPE 0			SUBMERGED PIPE 20,280			CLEARING PUMP AND PUMP LINES						0	30															
TOTAL LENGTH OF DISCHARGE PIPE			FT			24,730			CLEARING CUTTER AND SUCTION HEAD						1	5															
CUBIC YARDS REMOVED			GROSS			CREDITED			WAITING FOR SCOWS						0	0															
AMOUNT DREDGE THIS DATE			29,351			27,814			TO AND FROM WHARF OR ANCHORAGE						0	0															
AMOUNT PREVIOUSLY REPORTED			634,664			554,068			CHANGING LOCATION OF PLANT ON JOB						0	0															
TOTAL AMOUNT DREDGED TO DATE			664,015			581,882			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0	0															
AMOUNT DREDGED PER PUMPING/CUTTING HR			2,229.19			2,112.46			SHORE LINE AND SHORE WORK						0	0															
OPERATING SUPPLIES									WAITING FOR BOOSTER						0	0															
COMMODITY			CONSUMED			CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0	0															
ITEM		UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT						0	0																	
FUEL		BBL	3,994		0		PREPARATION AND MAKING UP TOW						0	0																	
ELECTRICITY		KW	0		0		TRANSFERRING PLANT BETWEEN WORKS						0	0																	
LUBRICANTS		GAL	0		0		LAY TIME OFF SHIFT AND SATURDAYS						0	0																	
MOB DATE 03/15/2020			DREDGE START 03/15/2020			DEMOB DATE			SUNDAYS AND HOLIDAYS						0	0															
									FIRE DRILL						0	0															
									MOVING OUT OF WAY OF TRAFFIC						0	40															
									MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0															
									TOTAL NON-EFFECTIVE TIME						6	30															
									PCT. OF NON-EFFECTIVE 27%																						
									TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						19	40															

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 38 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		19	
DREDGE		Robert M. White				DATE	
						04/02/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		4	20
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		4	20
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	18%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.

The dredge dug stations 256+85 to 254+80 on the red side of the channel in the turning basin. The dredge was shutdown for an extended period of time due to the removal of subline at the disposal site.

The USACE has instructed to continue with a 400' cut directly adjacent to the recent initial 300' Turning Basin cut. The USACE has also instructed to finish the rest of the Turning Basin upon completion of the 400' cut.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 40 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		20	
DREDGE		ATTENDANT PLANT				DATE	
		Robert M. White				04/03/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 254+80 to 252+30 on the red side of the channel in the turning basin.

The USACE has instructed to continue with a 3rd cut directly adjacent to the current 400' Turning Basin cut.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 21	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/04/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		13		0		35		48															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK			REACH DREDGED; STATION TO STATION Red Side of Turning Basin 252+30 TO 249+10				DISPOSAL AREA USED 3E			QTY DEPOSITED GROSS (CY) 53,410			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 757,585																		
CHARACTER OF MATERIAL (%)			GRAVEL 0%		SAND 20%		CLAY 0%		MUD 0%		SILT 80%		HARDPAN 0%		STONE 0%		SHELL 0%	OTHER 0%													
CHANNEL CONDITION			AVERAGE DEPTH				BEFORE DREDGING 40			AFTER DREDGING 51																					
RIVER/TIDE STAGE			MIN 0.36		TIME 12:24		MAX 2.29		TIME 00:08		GAGE LOCATION Coast Guard Sector Mobile - 8736897																				
			MIN 2.23		TIME 23:42		MAX 0		TIME 00:00		GAGE DATUM MLLW																				
WEATHER CONDITION			WEATHER Weather Caused No Delay				TEMP (min/max) 65 °F / 72 °F		VISIBILITY 10.5 MI		WIND 15/N MPH																				
WORK PERFORMED								DISTRIBUTION OF WORK																							
ITEM			UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.																	
AVERAGE WIDTH OF CUT			FT		550			PUMPING OR DREDGING					17	30																	
TOTAL ADVANCE THIS PERIOD			FT		320			PCT OF EFFECTIVE TIME					73%																		
TOTAL ADVANCE PREVIOUSLY			FT		12,930			BOOSTER (IN LINE)																							
TOTAL ADVANCE TO DATE			FT		13,250			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																							
SCOWS LOADED			NUMBER		0			HANDLING PIPE LINES					0	0																	
AVERAGE LOAD PER SCOW			CY		0			HANDLING ANCHOR LINES					0	25																	
FLOATING PIPE 4,450			SHORE PIPE 0		SUBMERGED PIPE 20,280			CLEARING PUMP AND PUMP LINES					0	0																	
TOTAL LENGTH OF DISCHARGE PIPE			FT		24,730			CLEARING CUTTER AND SUCTION HEAD					3	5																	
CUBIC YARDS REMOVED			GROSS		CREDITED			WAITING FOR SCOWS					0	0																	
AMOUNT DREDGE THIS DATE			53,410		52,676			TO AND FROM WHARF OR ANCHORAGE					0	0																	
AMOUNT PREVIOUSLY REPORTED			704,175		621,496			CHANGING LOCATION OF PLANT ON JOB					0	0																	
TOTAL AMOUNT DREDGED TO DATE			757,585		674,172			LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0																	
AMOUNT DREDGED PER PUMPING/CUTTING HR			3,052.00		3,010.06			SHORE LINE AND SHORE WORK					0	0																	
OPERATING SUPPLIES								WAITING FOR BOOSTER					0	0																	
COMMODITY			CONSUMED		CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0																	
ITEM	UNIT	QUANTITY		QUANTITY			WAITING FOR ATTENDANT PLANT					0	0																		
FUEL	BBL	5,177		0			PREPARATION AND MAKING UP TOW					0	0																		
ELECTRICITY	KW	0		0			TRANSFERRING PLANT BETWEEN WORKS					0	0																		
LUBRICANTS	GAL	0		0			LAY TIME OFF SHIFT AND SATURDAYS					0	0																		
MOB DATE 03/15/2020			DREDGE START 03/15/2020		DEMOB DATE			SUNDAYS AND HOLIDAYS					0	0																	
								FIRE DRILL					0	0																	
								MOVING OUT OF WAY OF TRAFFIC					3	0																	
								MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0																	
								TOTAL NON-EFFECTIVE TIME					6	30																	
								PCT. OF NON-EFFECTIVE					27%																		
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24	0																	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 42 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		21	
DREDGE		Robert M. White				DATE 04/04/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 252+30 to 249+10 on the red side of the channel in the turning basin.

The USACE has instructed to continue with a 3rd cut directly adjacent to the current 400' Turning Basin cut.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 43 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				22	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/05/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	35	48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side of Tuning Basin 249+10 to 247+20			3E		27,572		785,157		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					40			51			
RIVER/TIDE STAGE		MIN	0.35	TIME	11:35	MAX	2.33	TIME	00:30	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	1.32	TIME	18:12	MAX	2.23	TIME	23:30	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			65 °F / 71 °F		10.5 MI		15/SSW MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		361		PUMPING OR DREDGING				12	55
TOTAL ADVANCE THIS PERIOD		FT		190		PCT OF EFFECTIVE TIME				54%	
TOTAL ADVANCE PREVIOUSLY		FT		13,250		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		13,440		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	0
FLOATING PIPE 4,450		SHORE PIPE 0		SUBMERGED PIPE 20,280		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,730		CLEARING CUTTER AND SUCTION HEAD				7	10
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		27,572		27,572		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		757,585		674,172		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		785,157		701,744		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,134.61		2,134.61		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,069		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				3	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				11	5
						PCT. OF NON-EFFECTIVE				46%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 44 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		22	
DREDGE		Robert M. White				DATE	
						04/05/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 249+10 to 247+20 on the red side of the channel in the turning basin.

The USACE has instructed to continue with a 3rd cut directly adjacent to the current 400' Turning Basin cut.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 45 of 119	
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch				CONTRACTOR Manson Construction				REPORT NO. 23	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 04/06/2020			
DREDGE		NAME AND TYPE Robert M. White				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 0	DIPPER OR BUCKET 0	DREDGE PUMP 2500	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 13	SHORE 0	OTHER 35	TOTAL 48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Red Side Turning Basin 247+20 to 245+55 and 254+75 to 254+45			DISPOSAL AREA USED 3E		QTY DEPOSITED GROSS (CY) 43,874		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 829,031		
CHARACTER OF MATERIAL (%)		GRAVEL 0%	SAND 20%	CLAY 0%	MUD 0%	SILT 80%	HARDPAN 0%	STONE 0%	SHELL 0%	OTHER 0%	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 51				
RIVER/TIDE STAGE		MIN	0.72	TIME	08:24	MAX	1.17	TIME	01:30	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	0.54	TIME	19:55	MAX	0.90	TIME	13:45	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 68 °F / 73 °F		VISIBILITY 9.75 MI		WIND 15/SSE MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		550		PUMPING OR DREDGING			16	35	
TOTAL ADVANCE THIS PERIOD		FT		320		PCT OF EFFECTIVE TIME			69%		
TOTAL ADVANCE PREVIOUSLY		FT		13,440		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		13,760		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	30	
FLOATING PIPE 4,450		SHORE PIPE 0		SUBMERGED PIPE 20,280		CLEARING PUMP AND PUMP LINES			1	45	
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,730		CLEARING CUTTER AND SUCTION HEAD			2	40	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		43,874		43,803		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		785,157		701,744		CHANGING LOCATION OF PLANT ON JOB			1	35	
TOTAL AMOUNT DREDGED TO DATE		829,031		745,547		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,645.67		2,641.39		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER			0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT			0	0	
FUEL		BBL		5,018		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS			0	0	
03/15/2020		03/15/2020				FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			0	55	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			7	25	
						PCT. OF NON-EFFECTIVE			31%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 46 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		23	
DREDGE		Robert M. White				DATE	
						04/06/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 247+20 to 245+55 and 254+75 to 254+45 on the red side of the channel in the turning basin.

The USACE has instructed to continue with a 3rd cut directly adjacent to the current 400' Turning Basin cut.

Volumes from 3/31 to 4/5 were corrected due to over reporting.

MISCELLANEOUS

No MISC delays today.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 47 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			24			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE		04/07/2020		
DREDGE		NAME AND TYPE			SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White			2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	37	50	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side of Turning Basin 254+45 to 250+65			3E		72,659		901,690		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					35		45				
RIVER/TIDE STAGE		MIN	0.91	TIME	07:12	MAX	1.02	TIME	04:35	GAGE LOCATION	Coast Guard Sector Mobile - 8736897
		MIN	0.34	TIME	21:30	MAX	1.14	TIME	13:44	GAGE DATUM	MLLW
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			70 °F / 74 °F		3 MI		16/S MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		350		PUMPING OR DREDGING				18	55
TOTAL ADVANCE THIS PERIOD		FT		380		PCT OF EFFECTIVE TIME				79%	
TOTAL ADVANCE PREVIOUSLY		FT		13,760		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		14,140		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	40
FLOATING PIPE 4,450		SHORE PIPE 0		SUBMERGED PIPE 20,280		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,730		CLEARING CUTTER AND SUCTION HEAD				3	50
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		72,659		72,659		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		829,031		745,547		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		901,690		818,206		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		3,841.00		3,841.00		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		5,879		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	10
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	40
						PCT. OF NON-EFFECTIVE				19%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	35

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 48 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		24	
DREDGE		Robert M. White				DATE 04/07/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	25
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	25
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	2%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 254+45 to 250+65 on the red side of the channel in the turning basin.

MISCELLANEOUS

1 Misc. Delay for 25 minutes to make repairs to the spill barge.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 49 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				25	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/08/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	35	48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side Turning Basin 250+65 to 248+15			3E		31,443		933,133		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					40			51			
RIVER/TIDE STAGE		MIN	0.91	TIME	07:12	MAX	1.02	TIME	04:35	GAGE LOCATION	
				0.34	21:30	1.42	13:44	GAGE DATUM		MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			72 °F / 76 °F		5 MI		25 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		550		PUMPING OR DREDGING				14	55
TOTAL ADVANCE THIS PERIOD		FT		250		PCT OF EFFECTIVE TIME				62%	
TOTAL ADVANCE PREVIOUSLY		FT		14,140		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		14,390		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	0
FLOATING PIPE		4,450	SHORE PIPE	0	SUBMERGED PIPE	20,280					
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,730		CLEARING PUMP AND PUMP LINES				3	40
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER AND SUCTION HEAD				1	10
AMOUNT DREDGE THIS DATE		31,443		31,443		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		901,690		818,206		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		933,133		849,649		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,107.91		2,107.91		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				0	0
COMMODITY		CONSUMED		CREDITED		WAITING FOR BOOSTER				0	0
ITEM	UNIT	QUANTITY		QUANTITY		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
FUEL	BBL	3,316		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
MOB DATE	DREDGE START		DEMOB DATE		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
03/15/2020	03/15/2020				SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	55
						PCT. OF NON-EFFECTIVE				20%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				19	50

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 50 of 119	
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch		CONTRACTOR Manson Construction		REPORT NO. 25
DREDGE Robert M. White						DATE 04/08/2020
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	4	10
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	4	10
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	17%	
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug stations 250+65 to 248+15 on the red side of the channel in the turning basin.

MISCELLANEOUS

One Misc. Delay for 25 minutes to make repairs to the spill barge.
The dredge was down for 11 hours and 10 minutes to swap the Cutterhead and weld the inner basket.

SAFETY

Pre shift safety meetings were conducted on day/night shifts.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 26	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/09/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER					NO. OF CREW MEMBERS														
PIPELINE			DIPPER OR BUCKET			DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET			DREDGE		SHORE		OTHER		TOTAL												
0			0			2500		30		0			11		0		35		46												
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK					REACH DREDGED; STATION TO STATION Red Side Turning Basin 248+15 to 246+65 & 259+00 to 253+50					DISPOSAL AREA USED 3E					QTY DEPOSITED GROSS (CY) 55,793			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 988,926													
CHARACTER OF MATERIAL (%)		GRAVEL 0%		SAND 20%		CLAY 0%		MUD 0%		SILT 80%		HARDPAN 0%		STONE 0%		SHELL 0%		OTHER 0%													
CHANNEL CONDITION					AVERAGE DEPTH					BEFORE DREDGING 40					AFTER DREDGING 50																
RIVER/TIDE STAGE					MIN 0.85		TIME 22:06		MAX 2.16		TIME 13:12		GAGE LOCATION Coast Guard Sector Mobile - 8736897																		
					MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW																		
WEATHER CONDITION					WEATHER Weather Caused No Delay					TEMP (min/max) 72 °F / 76 °F		VISIBILITY 5 MI		WIND 19 SW MPH																	
WORK PERFORMED										DISTRIBUTION OF WORK																					
ITEM			UNIT			QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.															
AVERAGE WIDTH OF CUT			FT			200				PUMPING OR DREDGING					12	5															
TOTAL ADVANCE THIS PERIOD			FT			700				PCT OF EFFECTIVE TIME					50%																
TOTAL ADVANCE PREVIOUSLY			FT			14,390				BOOSTER (IN LINE)																					
TOTAL ADVANCE TO DATE			FT			15,090				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																					
SCOWS LOADED			NUMBER			0				HANDLING PIPE LINES					0	0															
AVERAGE LOAD PER SCOW			CY			0				HANDLING ANCHOR LINES					0	35															
FLOATING PIPE			4,451			SHORE PIPE 0				SUBMERGED PIPE 21,000					0	0															
TOTAL LENGTH OF DISCHARGE PIPE			FT			25,451				WAITING FOR SCOWS					0	0															
CUBIC YARDS REMOVED			GROSS			CREDITED				TO AND FROM WHARF OR ANCHORAGE					0	0															
AMOUNT DREDGE THIS DATE			55,793			55,620				CHANGING LOCATION OF PLANT ON JOB					1	30															
AMOUNT PREVIOUSLY REPORTED			933,133			849,649				LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0															
TOTAL AMOUNT DREDGED TO DATE			988,926			905,269				SHORE LINE AND SHORE WORK					0	30															
AMOUNT DREDGED PER PUMPING/CUTTING HR			4,617.35			4,603.03				WAITING FOR BOOSTER					0	0															
										MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					7	30															
										WAITING FOR ATTENDANT PLANT					0	0															
										PREPARATION AND MAKING UP TOW					0	0															
										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	4,048			0				FIRE DRILL					0	0															
ELECTRICITY		KW	0			0				MOVING OUT OF WAY OF TRAFFIC					1	0															
LUBRICANTS		GAL	0			0				MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0															
MOB DATE			DREDGE START			DEMOB DATE				TOTAL NON-EFFECTIVE TIME					11	55															
03/15/2020			03/15/2020							PCT. OF NON-EFFECTIVE					50%																
										TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24	0															

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 52 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		26	
DREDGE		Robert M. White				DATE 04/09/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

There was a 4 hour and 30 minute delay for changing the swing sheave and there was a 3 hour delay for welding bars on the cutterhead.

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug 2 cuts of Stations 248+15 to 246+65 & 259+00 to 253+50 on the red side of the channel in the turning basin.

MISCELLANEOUS

N/A

SAFETY

Pre shift safety meeting was conducted on day shift.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 27	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/10/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		12		0		33		45															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK				REACH DREDGED; STATION TO STATION Red Side Turning Basin 253+50 to 248+35				DISPOSAL AREA USED 3E				QTY DEPOSITED GROSS (CY) 63,860				CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,052,786															
CHARACTER OF MATERIAL (%)		GRAVEL 0 %		SAND 20 %		CLAY 0 %		MUD 0 %		SILT 80 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %		OTHER 0 %													
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING 40				AFTER DREDGING 47																			
RIVER/TIDE STAGE		MIN 0.42		TIME 07:54		MAX 1.82		TIME 17:18		GAGE LOCATION Coast Guard Sector Mobile - 8736897																					
		MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW																					
WEATHER CONDITION				WEATHER Weather Caused Non-Critical Delay				TEMP (min/max) 64 °F / 74 °F		VISIBILITY 10 MI		WIND 22 N MPH																			
WORK PERFORMED									DISTRIBUTION OF WORK																						
ITEM			UNIT			QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.	MIN.															
AVERAGE WIDTH OF CUT			FT			450			PUMPING OR DREDGING						18	20															
TOTAL ADVANCE THIS PERIOD			FT			515			PCT OF EFFECTIVE TIME						76%																
TOTAL ADVANCE PREVIOUSLY			FT			15,090			BOOSTER (IN LINE)																						
TOTAL ADVANCE TO DATE			FT			15,605			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																						
SCOWS LOADED			NUMBER			0			HANDLING PIPE LINES						0	0															
AVERAGE LOAD PER SCOW			CY			0			HANDLING ANCHOR LINES						0	20															
FLOATING PIPE 4,451			SHORE PIPE 0			SUBMERGED PIPE 21,000			CLEARING PUMP AND PUMP LINES						0	35															
TOTAL LENGTH OF DISCHARGE PIPE			FT			25,451			CLEARING CUTTER AND SUCTION HEAD						1	45															
CUBIC YARDS REMOVED			GROSS			CREDITED			WAITING FOR SCOWS						0	0															
AMOUNT DREDGE THIS DATE			63,860			63,836			TO AND FROM WHARF OR ANCHORAGE						0	0															
AMOUNT PREVIOUSLY REPORTED			988,926			905,269			CHANGING LOCATION OF PLANT ON JOB						0	0															
TOTAL AMOUNT DREDGED TO DATE			1,052,786			969,105			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0	0															
AMOUNT DREDGED PER PUMPING/CUTTING HR			3,483.27			3,481.96			SHORE LINE AND SHORE WORK						0	0															
OPERATING SUPPLIES									WAITING FOR BOOSTER						0	0															
COMMODITY			CONSUMED			CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0	35															
ITEM		UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT						0	0																	
FUEL		BBL	5,909		0		PREPARATION AND MAKING UP TOW						0	0																	
ELECTRICITY		KW	0		0		TRANSFERRING PLANT BETWEEN WORKS						0	0																	
LUBRICANTS		GAL	0		0		LAY TIME OFF SHIFT AND SATURDAYS						0	0																	
MOB DATE 03/15/2020			DREDGE START 03/15/2020			DEMOB DATE			SUNDAYS AND HOLIDAYS						0	0															
									FIRE DRILL						0	0															
									MOVING OUT OF WAY OF TRAFFIC						2	0															
									MISCELLANEOUS (EXPLAIN IN REMARKS)						0	25															
									TOTAL NON-EFFECTIVE TIME						5	40															
									PCT. OF NON-EFFECTIVE						24%																
									TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0															

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 54 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		27	
DREDGE		Robert M. White				DATE 04/10/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

There was a 30 minute delay for tightening the cutterhead and there was a 5 minute delay for raising the ladder to check that the cutterhead was still secure.

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug Stations 253+50 to 248+35 on the red side of the channel in the turning basin.

MISCELLANEOUS

There was one MISC delay lasting 25 minutes for resetting the disposal area pipeline due to high winds.

SAFETY

Pre shift safety meeting was conducted on day shift.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 55 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			28			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/11/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	12	0	32	44	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side Turning Basin 248+35 to 244+50			3E		40,742		1,093,528		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					42			49			
RIVER/TIDE STAGE		MIN	0.10	TIME	02:12	MAX	2.81	TIME	15:00	GAGE LOCATION Coast Guard Sector Mobile - 8736897	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			60 °F / 72 °F		10 MI		22 ESE MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		240		PUMPING OR DREDGING				15	20
TOTAL ADVANCE THIS PERIOD		FT		385		PCT OF EFFECTIVE TIME				64%	
TOTAL ADVANCE PREVIOUSLY		FT		15,605		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		15,990		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	50
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 21,000		CLEARING PUMP AND PUMP LINES				0	35
TOTAL LENGTH OF DISCHARGE PIPE		FT		25,451		CLEARING CUTTER AND SUCTION HEAD				1	50
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		40,742		29,397		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,052,786		969,105		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,093,528		998,502		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,657.09		1,917.20		SHORE LINE AND SHORE WORK				0	0
						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
						WAITING FOR ATTENDANT PLANT				0	0
						PREPARATION AND MAKING UP TOW				0	0
						TRANSFERRING PLANT BETWEEN WORKS				0	0
						LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				2	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				3	25
						TOTAL NON-EFFECTIVE TIME				8	40
						PCT. OF NON-EFFECTIVE				36%	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0
03/15/2020		03/15/2020									

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 56 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		28	
DREDGE		Robert M. White				DATE	
						04/11/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug Stations 248+35 to 244+50 on the red side of the channel in the turning basin.

MISCELLANEOUS

There were two MISC delays lasting 50 minutes for fixing a broken cable on the spill barge and 2 hours and 35 minutes for replacing a cable on the spill barge.

SAFETY

Pre shift safety meeting was conducted on day shift.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 57 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				29	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/12/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	12	0	32	44	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		and Green Side of Channel 244+88 to 227+10			3E		16,764		1,110,292		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					46			49			
RIVER/TIDE STAGE		MIN	0.89	TIME	00:48	MAX	3.84	TIME	16:54	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			70 °F / 78 °F		5 MI		43 S MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		240		PUMPING OR DREDGING				11	40
TOTAL ADVANCE THIS PERIOD		FT		1,028		PCT OF EFFECTIVE TIME				49%	
TOTAL ADVANCE PREVIOUSLY		FT		15,990		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		17,018		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				4	40
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 22,000		CLEARING PUMP AND PUMP LINES				0	5
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,451		CLEARING CUTTER AND SUCTION HEAD				1	5
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		16,764		9,485		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,093,528		998,502		CHANGING LOCATION OF PLANT ON JOB				0	40
TOTAL AMOUNT DREDGED TO DATE		1,110,292		1,007,987		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,436.91		813.00		SHORE LINE AND SHORE WORK				1	10
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM	UNIT	QUANTITY	QUANTITY	WAITING FOR ATTENDANT PLANT				0	0		
FUEL	BBL	3,869	0	PREPARATION AND MAKING UP TOW				0	0		
ELECTRICITY	KW	0	0	TRANSFERRING PLANT BETWEEN WORKS				0	0		
LUBRICANTS	GAL	0	0	LAY TIME OFF SHIFT AND SATURDAYS				0	0		
MOB DATE	DREDGE START	DEMOB DATE	SUNDAYS AND HOLIDAYS				0	0			
03/15/2020	03/15/2020		FIRE DRILL				0	0			
			MOVING OUT OF WAY OF TRAFFIC				3	50			
			MISCELLANEOUS (EXPLAIN IN REMARKS)				0	25			
			TOTAL NON-EFFECTIVE TIME				12	20			
			PCT. OF NON-EFFECTIVE				51%				
			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0			

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 58 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		29	
DREDGE		Robert M. White				DATE	
						04/12/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
 The dredge dug Stations 244+50 to 241+70 on the red side of the channel in the turning basin and Stations 244+88 to 237+40 on the green side of the channel.
 The crew laid 2,000' of subline across the turning basin.

MISCELLANEOUS

There was one MISC delay of 25 minutes for fixing cables on the spill barge.

SAFETY

Safety Sunday meeting was conducted with crew.
 Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 59 of 119		
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.		
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				30		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/13/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	13	0	33	46		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Green Side of Channel 237+40 to 232+15			3E		52,136		1,162,428			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					43			49				
RIVER/TIDE STAGE		MIN	1.11	TIME	23:54	MAX	3.09	TIME	00:00	GAGE LOCATION 8737048 Mobile State Docks, AL		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			69 °F / 74 °F		5 MI		12 S MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				14	40	
TOTAL ADVANCE THIS PERIOD		FT		525		PCT OF EFFECTIVE TIME				61%		
TOTAL ADVANCE PREVIOUSLY		FT		17,018		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		17,543		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 22,000		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,451		CLEARING CUTTER AND SUCTION HEAD				1	20	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		52,136		45,201		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		1,110,292		1,007,987		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		1,162,428		1,053,188		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		3,554.73		3,081.89		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	15	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		5,248		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
03/15/2020		03/15/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				5	55	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				1	20	
						TOTAL NON-EFFECTIVE TIME				9	20	
						PCT. OF NON-EFFECTIVE				39%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
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CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		30	
DREDGE		Robert M. White				DATE	
						04/13/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

There was one MOR delay that was a 15 minute delay for tightening the cutterhead.

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug Stations 237+40 to 232+15 on the green side of the channel.

MISCELLANEOUS

There were 4 MISC delays. The first was a 20 minute delay because the spill barge lost power to a winch. The second was a 10 minute delay for waiting for the fuel barge to tie up next to the dredge. The third was a 30 minute delay for fixing a cable on the spill barge. The fourth was a 20 minute delay for fixing a winch cable on the spill barge.

SAFETY

Preshift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 31	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/14/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		12		0		34		46															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK			REACH DREDGED; STATION TO STATION Green Side of Channel 232+15 to 229+95				DISPOSAL AREA USED 3E & 2E			QTY DEPOSITED GROSS (CY) 29,172			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,191,600																		
CHARACTER OF MATERIAL (%)			GRAVEL 0%		SAND 20%		CLAY 0%		MUD 0%		SILT 80%		HARDPAN 0%		STONE 0%		SHELL 0%	OTHER 0%													
CHANNEL CONDITION			AVERAGE DEPTH				BEFORE DREDGING 41			AFTER DREDGING 49																					
RIVER/TIDE STAGE			MIN 0.18		TIME 06:18		MAX 2.08		TIME 15:24		GAGE LOCATION 8737048 Mobile State Docks, AL																				
			MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW																				
WEATHER CONDITION			WEATHER Weather Caused No Delay				TEMP (min/max) 58 °F / 74 °F		VISIBILITY 10 MI		WIND 31 N MPH																				
WORK PERFORMED								DISTRIBUTION OF WORK																							
ITEM		UNIT		QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.																	
AVERAGE WIDTH OF CUT		FT		420				PUMPING OR DREDGING					7	15																	
TOTAL ADVANCE THIS PERIOD		FT		220				PCT OF EFFECTIVE TIME					30%																		
TOTAL ADVANCE PREVIOUSLY		FT		17,543				BOOSTER (IN LINE)																							
TOTAL ADVANCE TO DATE		FT		17,763				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																							
SCOWS LOADED		NUMBER		0				HANDLING PIPE LINES					6	0																	
AVERAGE LOAD PER SCOW		CY		0				HANDLING ANCHOR LINES					0	0																	
FLOATING PIPE		4,451		SHORE PIPE		0		SUBMERGED PIPE		22,000		CLEARING PUMP AND PUMP LINES					0	30													
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,451				CLEARING CUTTER AND SUCTION HEAD					1	35																	
CUBIC YARDS REMOVED		GROSS		CREDITED				WAITING FOR SCOWS					0	0																	
AMOUNT DREDGE THIS DATE		29,172		25,916				TO AND FROM WHARF OR ANCHORAGE					0	0																	
AMOUNT PREVIOUSLY REPORTED		1,162,428		1,053,188				CHANGING LOCATION OF PLANT ON JOB					0	0																	
TOTAL AMOUNT DREDGED TO DATE		1,191,600		1,079,104				LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0																	
AMOUNT DREDGED PER PUMPING/CUTTING HR		4,023.72		3,574.62				SHORE LINE AND SHORE WORK					1	30																	
OPERATING SUPPLIES								WAITING FOR BOOSTER					0	0																	
COMMODITY		CONSUMED		CREDITED				MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0																	
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT					0	0																	
FUEL		BBL		3,176		0		PREPARATION AND MAKING UP TOW					0	0																	
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS					0	0																	
LUBRICANTS		GAL		0		0		LAY TIME OFF SHIFT AND SATURDAYS					0	0																	
MOB DATE		DREDGE START		DEMOB DATE				SUNDAYS AND HOLIDAYS					0	0																	
03/15/2020		03/15/2020						FIRE DRILL					0	0																	
								MOVING OUT OF WAY OF TRAFFIC					3	40																	
								MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0																	
								TOTAL NON-EFFECTIVE TIME					13	15																	
								PCT. OF NON-EFFECTIVE					55%																		
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					20	30																	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 62 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		31	
DREDGE		Robert M. White				DATE 04/14/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		3	30
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		3	30
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	15%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound at Mobile Bay.
The dredge dug Stations 232+15 to 229+95 on the green side of the channel.
The dredge was down for 9 hours to move 3,000ft of subline and moved the spill barge from disposal area 3E to 2E.

MISCELLANEOUS

There was one MISC delay for 30 minutes due to fixing a winch cable on the spill barge
There was another MISC delay for 3 hours to continue moving the spill barge and lay subline in the 2E disposal

SAFETY

Preshift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 63 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				32	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/15/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	12	0	38	50	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Green Side of Channel 229+95 to 227+20			2E		30,309		1,221,909		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					41		49				
RIVER/TIDE STAGE		MIN	-0.49	TIME	07:42	MAX	1.84	TIME	19:06	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			55 °F / 68 °F		10 MI		27 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		380		PUMPING OR DREDGING				7	15
TOTAL ADVANCE THIS PERIOD		FT		275		PCT OF EFFECTIVE TIME				30%	
TOTAL ADVANCE PREVIOUSLY		FT		17,763		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		18,038		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 22,000		CLEARING PUMP AND PUMP LINES				0	30
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,451		CLEARING CUTTER AND SUCTION HEAD				0	30
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		30,309		28,693		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,191,600		1,079,104		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,221,909		1,107,797		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		4,180.55		3,957.66		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		3,218		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				6	10
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	25
						PCT. OF NON-EFFECTIVE				31%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				14	40

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 64 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		32	
DREDGE		Robert M. White				DATE	
						04/15/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		9	20
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		9	20
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	39%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

The dredge Robert M. White continued digging inbound in the Mobile River.
The dredge dug Stations 229+95 to 227+20 on the green side of the channel.

MISCELLANEOUS

There were 5 MISC delays for a total of 9:20 due to fixing a winch on the spill barge.

SAFETY

Preshift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 65 of 119	
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch				CONTRACTOR Manson Construction				REPORT NO. 33	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 04/16/2020			
DREDGE		NAME AND TYPE Robert M. White				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	38	51	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Green Side of Channel 227+20 to 225+20			DISPOSAL AREA USED 2E		QTY DEPOSITED GROSS (CY) 30,205		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,252,114		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 20 %	CLAY 0 %	MUD 0 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39		AFTER DREDGING 49				
RIVER/TIDE STAGE		MIN	0.29	TIME	04:36	MAX	2.50	TIME	19:00	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 56 °F / 71 °F		VISIBILITY 10 MI		WIND 15 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		365		PUMPING OR DREDGING			9	35	
TOTAL ADVANCE THIS PERIOD		FT		360		PCT OF EFFECTIVE TIME			40%		
TOTAL ADVANCE PREVIOUSLY		FT		18,038		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		18,398		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	25	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 22,000		CLEARING PUMP AND PUMP LINES			4	5	
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,451		CLEARING CUTTER AND SUCTION HEAD			0	35	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		30,205		26,658		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		1,221,909		1,107,797		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,252,114		1,134,455		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		3,151.83		2,781.70		SHORE LINE AND SHORE WORK			0	35	
OPERATING SUPPLIES						WAITING FOR BOOSTER			0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT			0	0	
FUEL		BBL		3,565		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS			0	0	
03/15/2020		03/15/2020				FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			7	0	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			12	40	
						PCT. OF NON-EFFECTIVE			53%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			22	15	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 66 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		33	
DREDGE		Robert M. White				DATE	
						04/16/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	1	45	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	1	45	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	7%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

The dredge Robert M. White continued digging inbound in the Mobile River.
The dredge dug Stations 227+20 to 223+60 on the green side of the channel. At sta. 225+20 the dredge picked the ladder up to 45' to continue north.

MISCELLANEOUS

There were 3 MISC delays for a total of 1:45 due to fixing a winch on the spill barge.

SAFETY

Preshift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.			
										Page 67 of 119			
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				34			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/17/2020			
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK					
		Robert M. White				2		7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS						
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
		0	0	2500	30	0	14	0	37	51			
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)				
		Green Side of Channel 223+60 to 222+55 and Red Side of Channel 242+20 to 235+90			2E		30,614		1,282,728				
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER			
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING						
					42		49						
RIVER/TIDE STAGE		MIN	0.64	TIME	06:06	MAX	2.28	TIME	20:24	GAGE LOCATION 8737048 Mobile State Docks, AL			
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW			
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND				
		Weather Caused No Delay			66 °F / 72 °F		10 MI		15/ESE MPH				
WORK PERFORMED						DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.		MIN.	
AVERAGE WIDTH OF CUT		FT		290		PUMPING OR DREDGING				11		15	
TOTAL ADVANCE THIS PERIOD		FT		735		PCT OF EFFECTIVE TIME				47%			
TOTAL ADVANCE PREVIOUSLY		FT		18,398		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		19,133		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0		0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0		25	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 22,000		CLEARING PUMP AND PUMP LINES				0		55	
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,451		CLEARING CUTTER AND SUCTION HEAD				1		25	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0		0	
AMOUNT DREDGE THIS DATE		30,614		22,933		TO AND FROM WHARF OR ANCHORAGE				0		0	
AMOUNT PREVIOUSLY REPORTED		1,252,114		1,134,455		CHANGING LOCATION OF PLANT ON JOB				3		30	
TOTAL AMOUNT DREDGED TO DATE		1,282,728		1,157,388		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0		0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,721.24		2,038.49		SHORE LINE AND SHORE WORK				0		0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0		0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0		0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0		0	
FUEL		BBL		4,608		PREPARATION AND MAKING UP TOW				0		0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0		0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0		0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0		0	
03/15/2020		03/15/2020				FIRE DRILL				0		0	
						MOVING OUT OF WAY OF TRAFFIC				2		5	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0		0	
						TOTAL NON-EFFECTIVE TIME				8		20	
						PCT. OF NON-EFFECTIVE				35%			
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				19		35	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 68 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		34	
DREDGE		Robert M. White				DATE	
						04/17/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		4	25
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		4	25
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	18%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

The dredge Robert M. White continued digging inbound in the Mobile River.
The dredge dug Stations 223+60 to 222+55 on the green side of the channel and 242+20 to 235+90 on the Red Side of the Channel.

MISCELLANEOUS

There were 4 MISC delays for a total of 4:25 due to fixing a winch on the spill barge.

SAFETY

Preshift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 69 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				35	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/18/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	33	46	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side of Channel 235+90 to 230+65			2E		54,227		1,336,955		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					42		49				
RIVER/TIDE STAGE		MIN	1.13	TIME	08:00	MAX	1.97	TIME	00:00	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	0	TIME	00:00	MAX	2.02	TIME	21:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			68 °F / 72 °F		3 MI		10/W MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		315		PUMPING OR DREDGING				11	10
TOTAL ADVANCE THIS PERIOD		FT		525		PCT OF EFFECTIVE TIME				47%	
TOTAL ADVANCE PREVIOUSLY		FT		19,133		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		19,658		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 22,000		CLEARING PUMP AND PUMP LINES				3	30
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,451		CLEARING CUTTER AND SUCTION HEAD				4	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		54,227		50,054		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,282,728		1,157,388		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,336,955		1,207,442		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		4,856.15		4,482.45		SHORE LINE AND SHORE WORK				0	15
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,698		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				12	5
						PCT. OF NON-EFFECTIVE				50%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	15

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 70 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		35	
DREDGE		DREDGE				DATE	
		Robert M. White				04/18/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	45
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	45
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	3%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

The dredge Robert M. White continued digging inbound in the Mobile River.
The dredge dug Stations 235+90 to 230+65 on the Red Side of the Channel.

MISCELLANEOUS

There was 1 MISC delay for a total of 0:45 to replace a winch on the spill barge.

SAFETY

Preshift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 36	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/19/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		13		0		33		46															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK				REACH DREDGED; STATION TO STATION Red Side of Channel 230+65 to 227+00				DISPOSAL AREA USED 2E				QTY DEPOSITED GROSS (CY) 38,476				CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,375,431															
CHARACTER OF MATERIAL (%)		GRAVEL 0 %		SAND 20 %		CLAY 0 %		MUD 0 %		SILT 80 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %		OTHER 0 %													
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING 41				AFTER DREDGING 49																			
RIVER/TIDE STAGE		MIN 1.22		TIME 05:06		MAX 2.40		TIME 11:36		GAGE LOCATION 8737048 Mobile State Docks, AL																					
		MIN 1.57		TIME 18:54		MAX 2.58		TIME 23:18		GAGE DATUM MLLW																					
WEATHER CONDITION				WEATHER Weather Caused No Delay				TEMP (min/max) 69 °F / 74 °F		VISIBILITY 3 MI		WIND 20 MPH																			
WORK PERFORMED									DISTRIBUTION OF WORK																						
ITEM			UNIT			QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.	MIN.															
AVERAGE WIDTH OF CUT			FT			350			PUMPING OR DREDGING						9	55															
TOTAL ADVANCE THIS PERIOD			FT			365			PCT OF EFFECTIVE TIME						41%																
TOTAL ADVANCE PREVIOUSLY			FT			19,658			BOOSTER (IN LINE)																						
TOTAL ADVANCE TO DATE			FT			20,023			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																						
SCOWS LOADED			NUMBER			0			HANDLING PIPE LINES						0	0															
AVERAGE LOAD PER SCOW			CY			0			HANDLING ANCHOR LINES						0	20															
FLOATING PIPE 4,451			SHORE PIPE 0			SUBMERGED PIPE 22,000			CLEARING PUMP AND PUMP LINES						8	50															
TOTAL LENGTH OF DISCHARGE PIPE			FT			26,451			CLEARING CUTTER AND SUCTION HEAD						1	40															
CUBIC YARDS REMOVED			GROSS			CREDITED			WAITING FOR SCOWS						0	0															
AMOUNT DREDGE THIS DATE			38,476			37,710			TO AND FROM WHARF OR ANCHORAGE						0	0															
AMOUNT PREVIOUSLY REPORTED			1,336,955			1,207,442			CHANGING LOCATION OF PLANT ON JOB						0	0															
TOTAL AMOUNT DREDGED TO DATE			1,375,431			1,245,152			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0	0															
AMOUNT DREDGED PER PUMPING/CUTTING HR			3,879.93			3,802.69			SHORE LINE AND SHORE WORK						0	50															
OPERATING SUPPLIES									WAITING FOR BOOSTER						0	0															
COMMODITY			CONSUMED			CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0	0															
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT						0	0																
FUEL		BBL		4,357		0		PREPARATION AND MAKING UP TOW						0	0																
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS						0	0																
LUBRICANTS		GAL		0		0		LAY TIME OFF SHIFT AND SATURDAYS						0	0																
MOB DATE 03/15/2020			DREDGE START 03/15/2020			DEMOB DATE			SUNDAYS AND HOLIDAYS						0	0															
									FIRE DRILL						0	0															
									MOVING OUT OF WAY OF TRAFFIC						2	25															
									MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0															
									TOTAL NON-EFFECTIVE TIME						14	5															
									PCT. OF NON-EFFECTIVE						59%																
									TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0															

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 72 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		36	
DREDGE		ATTENDANT PLANT				DATE	
		Robert M. White				04/19/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

The dredge Robert M. White continued digging inbound in the Mobile River.
The dredge dug Stations 235+90 to 230+65 on the Red Side of the Channel.

MISCELLANEOUS

None.

SAFETY

Sunday safety meeting was conducted with the crew.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 73 of 119		
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.		
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				37		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/20/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	13	0	38	51		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Red Side of Channel 227+00 to 221+90			2E		37,659		1,413,090			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					39			47				
RIVER/TIDE STAGE		MIN	1.15	TIME	07:42	MAX	2.56	TIME	00:48	GAGE LOCATION 8737048 Mobile State Docks, AL		
		MIN	1.47	TIME	19:12	MAX	1.77	TIME	13:48	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			66 °F / 72 °F		9 MI		24 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		365		PUMPING OR DREDGING				15	0	
TOTAL ADVANCE THIS PERIOD		FT		510		PCT OF EFFECTIVE TIME				62%		
TOTAL ADVANCE PREVIOUSLY		FT		20,023		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		20,533		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 22,000		CLEARING PUMP AND PUMP LINES				4	25	
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,451		CLEARING CUTTER AND SUCTION HEAD				1	35	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		37,659		33,828		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		1,375,431		1,245,152		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		1,413,090		1,278,980		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,510.60		2,255.20		SHORE LINE AND SHORE WORK				0	15	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		5,349		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
03/15/2020		03/15/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				2	25	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				9	0	
						PCT. OF NON-EFFECTIVE				38%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 74 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		37	
DREDGE		Robert M. White				DATE	
						04/20/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

The dredge Robert M. White continued digging inbound in the Mobile River.
The dredge dug Stations 227+00 to 221+90 on the Red Side of the Channel.

MISCELLANEOUS

None.

SAFETY

Pre-shift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 75 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			38			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 04/21/2020			
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	38	51	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Green Side of Channel Cut 2 244+90 to 249+00			2E		16,148		1,429,238		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					42			47			
RIVER/TIDE STAGE		MIN	1.43	TIME	06:54	MAX	1.76	TIME	12:12	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	1.27	TIME	20:06	MAX	1.70	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			66 °F / 73 °F		10 MI		9/NE MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		315		PUMPING OR DREDGING				10	0
TOTAL ADVANCE THIS PERIOD		FT		570		PCT OF EFFECTIVE TIME				42%	
TOTAL ADVANCE PREVIOUSLY		FT		20,533		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		21,103		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				5	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	10
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 23,500		CLEARING PUMP AND PUMP LINES				4	10
TOTAL LENGTH OF DISCHARGE PIPE		FT		27,951		CLEARING CUTTER AND SUCTION HEAD				0	30
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		16,148		11,845		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,413,090		1,278,980		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,429,238		1,290,825		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,614.80		1,184.50		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		3,743		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				11	30
						PCT. OF NON-EFFECTIVE				48%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 76 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		38	
DREDGE		Robert M. White				DATE 04/21/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		2	30
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		2	30
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	10%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

The dredge Robert M. White continued digging inbound in the Mobile River.
 The dredge dug stations 221+90 to 220+50 on the red side of the channel and stations 244+90 to 240+60 in Cut 2 on the green side of the channel.
 1,500' feet of subline was added to the discharge today.

MISCELLANEOUS

Excessive subline delay resulted in 2 hours and 30 minutes of 0% time.

SAFETY

Pre-shift safety meeting was conducted with the crew.
 Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																																																									
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 39																																					
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/22/2020																																															
DREDGE										NAME AND TYPE Robert M. White										SHIFTS PER DAY 2		DAYS PER WEEK 7																																													
										SIZE										HORSEPOWER										NO. OF CREW MEMBERS																																					
PIPELINE 0										DIPPER OR BUCKET 0										DREDGE PUMP 2500										SUCTION PIPE JET 30										CUTTER OR BUCKET 0										DREDGE 12		SHORE 0		OTHER 36		TOTAL 48											
LOCATION/CHANNEL OF WORK																																																																			
LOCATION OF WORK										REACH DREDGED; STATION TO STATION Green Side of Channel Cut 2 240+60 to 220+10										DISPOSAL AREA USED 2E										QTY DEPOSITED GROSS (CY) 23,056		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,452,294																																			
CHARACTER OF MATERIAL (%)										GRAVEL 0%										SAND 20%										CLAY 0%										MUD 0%										SILT 80%										HARDPAN 0%		STONE 0%		SHELL 0%		OTHER 0%	
CHANNEL CONDITION										AVERAGE DEPTH										BEFORE DREDGING 43										AFTER DREDGING 47																																					
RIVER/TIDE STAGE										MIN 1.39										TIME 06:54										MAX 2.23										TIME 14:36		GAGE LOCATION 8737048 Mobile State Docks, AL																									
										MIN 1.41										TIME 19:06										MAX 1.94										TIME 23:06		GAGE DATUM MLLW																									
WEATHER CONDITION										WEATHER Weather Caused No Delay										TEMP (min/max) 67 °F / 74 °F										VISIBILITY 10 MI		WIND 20/E MPH																																			
WORK PERFORMED										DISTRIBUTION OF WORK																																																									
ITEM										UNIT										QUANTITY										EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)										HR.		MIN.																									
AVERAGE WIDTH OF CUT										FT										300										PUMPING OR DREDGING										15		20																									
TOTAL ADVANCE THIS PERIOD										FT										625										PCT OF EFFECTIVE TIME 64%																																					
TOTAL ADVANCE PREVIOUSLY										FT										21,103										BOOSTER (IN LINE)																																					
TOTAL ADVANCE TO DATE										FT										21,728										NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																																					
SCOWS LOADED										NUMBER										0										HANDLING PIPE LINES										0		0																									
AVERAGE LOAD PER SCOW										CY										0										HANDLING ANCHOR LINES										0		20																									
FLOATING PIPE 4,451										SHORE PIPE 0										SUBMERGED PIPE 23,500										CLEARING PUMP AND PUMP LINES										3		5																									
TOTAL LENGTH OF DISCHARGE PIPE										FT										27,951										CLEARING CUTTER AND SUCTION HEAD										0		35																									
CUBIC YARDS REMOVED										GROSS										CREDITED										WAITING FOR SCOWS										0		0																									
AMOUNT DREDGE THIS DATE										23,056										18,216										TO AND FROM WHARF OR ANCHORAGE										0		0																									
AMOUNT PREVIOUSLY REPORTED										1,429,238										1,290,825										CHANGING LOCATION OF PLANT ON JOB										1		35																									
TOTAL AMOUNT DREDGED TO DATE										1,452,294										1,309,041										LOSS DUE TO OPPOSING NATURAL ELEMENTS										0		0																									
AMOUNT DREDGED PER PUMPING/CUTTING HR										1,503.65										1,188.00										SHORE LINE AND SHORE WORK										0		0																									
OPERATING SUPPLIES																														WAITING FOR BOOSTER										0		0																									
COMMODITY										CONSUMED										CREDITED										MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)										0		0																									
ITEM										UNIT										QUANTITY										QUANTITY										WAITING FOR ATTENDANT PLANT										0		0															
FUEL										BBL										4,956										0										PREPARATION AND MAKING UP TOW										0		0															
ELECTRICITY										KW										0										0										TRANSFERRING PLANT BETWEEN WORKS										0		0															
LUBRICANTS										GAL										0										0										LAY TIME OFF SHIFT AND SATURDAYS										0		0															
MOB DATE 03/15/2020										DREDGE START 03/15/2020										DEMOB DATE										SUNDAYS AND HOLIDAYS										0		0																									
																														FIRE DRILL										0		0																									
																														MOVING OUT OF WAY OF TRAFFIC										3		5																									
																														MISCELLANEOUS (EXPLAIN IN REMARKS)										0		0																									
																														TOTAL NON-EFFECTIVE TIME										8		40																									
																														PCT. OF NON-EFFECTIVE 36%																																					
																														TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)										24		0																									

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 78 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		39	
DREDGE		Robert M. White				DATE	
						04/22/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug stations 240+60 to 238+40 on the green side of the channel and stations 220+60 to 216+55 in Cut 2 on the red side of the channel.

MISCELLANEOUS

None

SAFETY

Pre-shift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 79 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				40	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/23/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	36	49	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red Side of Channel 216+55 to 211+70			2E		18,582		1,470,876		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					40		45				
RIVER/TIDE STAGE		MIN	1.87	TIME	00:00	MAX	2.68	TIME	05:00	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	1.97	TIME	22:18	MAX	3.40	TIME	13:12	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			69 °F / 74 °F		7 MI		36/S MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		380		PUMPING OR DREDGING				10	15
TOTAL ADVANCE THIS PERIOD		FT		485		PCT OF EFFECTIVE TIME				43%	
TOTAL ADVANCE PREVIOUSLY		FT		21,728		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		22,213		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 23,500		CLEARING PUMP AND PUMP LINES				1	45
TOTAL LENGTH OF DISCHARGE PIPE		FT		27,951		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		18,582		16,815		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,452,294		1,309,041		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,470,876		1,325,856		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,812.88		1,640.49		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		3,560		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				2	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	20
						PCT. OF NON-EFFECTIVE				18%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				14	35

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 80 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		40	
DREDGE		Robert M. White				DATE 04/23/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		9	25
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		9	25
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	39%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River. The dredge dug from station 216+55 to 211+70, and suffered a hydraulic engine malfunction around 1435 was down for the remainder of the day.

MISCELLANEOUS

The camshaft on one of the hydraulic engines got damaged resulting in the dredge needing to shutdown for repairs.

SAFETY

Pre-shift safety meeting was conducted with the crew. Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 41	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/24/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		13		0		36		49															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK				REACH DREDGED; STATION TO STATION The R.M. White is at 211+72 undergoing repairs.				DISPOSAL AREA USED 2E				QTY DEPOSITED GROSS (CY) 0				CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,470,876															
CHARACTER OF MATERIAL (%)		GRAVEL 0 %		SAND 20 %		CLAY 0 %		MUD 0 %		SILT 80 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %		OTHER 0 %													
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING 43				AFTER DREDGING 47																			
RIVER/TIDE STAGE		MIN 1.65		TIME 08:06		MAX 2.11		TIME 01:48		GAGE LOCATION 8737048 Mobile State Docks, AL																					
		MIN 1.52		TIME 22:42		MAX 2.79		TIME 13:18		GAGE DATUM MLLW																					
WEATHER CONDITION				WEATHER Weather Caused No Delay				TEMP (min/max) 66 °F / 78 °F		VISIBILITY 10 MI		WIND 12 MPH																			
WORK PERFORMED									DISTRIBUTION OF WORK																						
ITEM			UNIT			QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.	MIN.															
AVERAGE WIDTH OF CUT			FT			0			PUMPING OR DREDGING						0	0															
TOTAL ADVANCE THIS PERIOD			FT			0			PCT OF EFFECTIVE TIME						0%																
TOTAL ADVANCE PREVIOUSLY			FT			22,213			BOOSTER (IN LINE)																						
TOTAL ADVANCE TO DATE			FT			22,213			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																						
SCOWS LOADED			NUMBER			0			HANDLING PIPE LINES						0	0															
AVERAGE LOAD PER SCOW			CY			0			HANDLING ANCHOR LINES						0	0															
FLOATING PIPE 4,451			SHORE PIPE 0			SUBMERGED PIPE 23,500			CLEARING PUMP AND PUMP LINES						0	0															
TOTAL LENGTH OF DISCHARGE PIPE			FT			27,951			CLEARING CUTTER AND SUCTION HEAD						0	0															
CUBIC YARDS REMOVED			GROSS			CREDITED			WAITING FOR SCOWS						0	0															
AMOUNT DREDGE THIS DATE			0			0			TO AND FROM WHARF OR ANCHORAGE						0	0															
AMOUNT PREVIOUSLY REPORTED			1,470,876			1,325,856			CHANGING LOCATION OF PLANT ON JOB						0	0															
TOTAL AMOUNT DREDGED TO DATE			1,470,876			1,325,856			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0	0															
AMOUNT DREDGED PER PUMPING/CUTTING HR			NA			NA			SHORE LINE AND SHORE WORK						0	0															
OPERATING SUPPLIES									WAITING FOR BOOSTER						0	0															
COMMODITY			CONSUMED			CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0	0															
ITEM		UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT						0	0																	
FUEL		BBL	143		0		PREPARATION AND MAKING UP TOW						0	0																	
ELECTRICITY		KW	0		0		TRANSFERRING PLANT BETWEEN WORKS						0	0																	
LUBRICANTS		GAL	0		0		LAY TIME OFF SHIFT AND SATURDAYS						0	0																	
MOB DATE 03/15/2020			DREDGE START 03/15/2020			DEMOB DATE			SUNDAYS AND HOLIDAYS						0	0															
									FIRE DRILL						0	0															
									MOVING OUT OF WAY OF TRAFFIC						0	0															
									MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0															
									TOTAL NON-EFFECTIVE TIME						0	0															
									PCT. OF NON-EFFECTIVE						0%																
									TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						0	0															

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 82 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		41	
DREDGE		Robert M. White				DATE 04/24/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		24	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		24	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	100%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continues to undergo repairs to the hydraulic engine.

Received a verbal notification of the next assignment. The R.M. White will be dredging STA 320+00 to 465+00 in the Mobile Upper Bay.

MISCELLANEOUS

The camshaft on one of the hydraulic engines got damaged resulting in the dredge needing to shutdown for repairs.

SAFETY

Pre-shift safety meeting was conducted with the crew.
Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 83 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				42	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/25/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	33	46	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		White began digging from Sta. 211+65 to 204+05			2E		28,561		1,499,437		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					40			45			
RIVER/TIDE STAGE		MIN	1.55	TIME	04:24	MAX	1.91	TIME	00:00	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	2.21	TIME	23:54	MAX	3.20	TIME	18:30	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			67 °F / 78 °F		10 MI		16/SW MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		0		PUMPING OR DREDGING				14	10
TOTAL ADVANCE THIS PERIOD		FT		680		PCT OF EFFECTIVE TIME				59%	
TOTAL ADVANCE PREVIOUSLY		FT		22,213		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		22,893		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	35
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 23,500		CLEARING PUMP AND PUMP LINES				2	25
TOTAL LENGTH OF DISCHARGE PIPE		FT		27,951		CLEARING CUTTER AND SUCTION HEAD				2	35
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		28,561		24,766		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,470,876		1,325,856		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,499,437		1,350,622		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,016.07		1,748.19		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
CONSUMED		QUANTITY		CREDITED		WAITING FOR ATTENDANT PLANT				0	0
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW				0	0
FUEL	BBL	4,534		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
LUBRICANTS	GAL	0		0		SUNDAYS AND HOLIDAYS				0	0
MOB DATE	DREDGE START	DEMOB DATE				FIRE DRILL				0	0
03/15/2020	03/15/2020					MOVING OUT OF WAY OF TRAFFIC				1	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	30
						PCT. OF NON-EFFECTIVE				31%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	40

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 84 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		42	
DREDGE		ATTENDANT PLANT				DATE	
		Robert M. White				04/25/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		2	20
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		2	20
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	10%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Repairs finished early morning and the R.M. White continued digging inbound in the Mobile River. The dredge dug stations 211+65 to 204+85 on the red side of the channel.

MISCELLANEOUS

Repairs to the C32 hydraulic engine finished at 02:20 AM.

SAFETY

Pre-shift safety meeting was conducted with the crew. Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 85 of 119	
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				43	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/26/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	13	0	33	46	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Red side of channel sta. 204+85 to 198+00, and green side sta. 222+70 to 220+00			2E		35,864		1,535,301		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					40			45			
RIVER/TIDE STAGE		MIN	0.71	TIME	02:00	MAX	1.44	TIME	07:06	GAGE LOCATION	
				0.79	23:54	2.33	12:48	8737048 Mobile State Docks, AL			
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			64 °F / 76 °F		10 MI		12/NNW MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		285		PUMPING OR DREDGING				15	10
TOTAL ADVANCE THIS PERIOD		FT		955		PCT OF EFFECTIVE TIME				63%	
TOTAL ADVANCE PREVIOUSLY		FT		22,893		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		23,848		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15
FLOATING PIPE		4,451	SHORE PIPE	0	SUBMERGED PIPE	23,500					
TOTAL LENGTH OF DISCHARGE PIPE		FT		27,951		CLEARING PUMP AND PUMP LINES				1	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER AND SUCTION HEAD				2	45
AMOUNT DREDGE THIS DATE		35,864		32,645		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		1,499,437		1,350,622		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		1,535,301		1,383,267		CHANGING LOCATION OF PLANT ON JOB				1	40
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,364.66		2,152.42		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				0	0
COMMODITY		CONSUMED		CREDITED		WAITING FOR BOOSTER				0	0
ITEM	UNIT	QUANTITY		QUANTITY		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
FUEL	BBL	4,761		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
MOB DATE	DREDGE START		DEMOB DATE		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
03/15/2020	03/15/2020				SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				2	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	5
						PCT. OF NON-EFFECTIVE				34%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	15

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 86 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		43	
DREDGE		Robert M. White				DATE 04/26/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	45	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	45	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	3%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River. The dredge dug stations 204+85 to 198+00 on the red side of the channel until setting back to station 222+70 on the green side of the channel. The dredge then dug stations 222+70 to 220+00.

MISCELLANEOUS

The gasket for the cleanout box door for DP2 was leaking, and resulted in 45 minutes for repairs.

SAFETY

Sunday safety meeting was conducted with the crew. Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 44	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/27/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		13		0		36		49															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK				REACH DREDGED; STATION TO STATION R.M. White dredged the green toe from 220+00 to 211+70.				DISPOSAL AREA USED 2E				QTY DEPOSITED GROSS (CY) 57,165			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,592,466																
CHARACTER OF MATERIAL (%)		GRAVEL 0%		SAND 20%		CLAY 0%		MUD 0%		SILT 80%		HARDPAN 0%		STONE 0%		SHELL 0%	OTHER 0%														
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING 40				AFTER DREDGING 45																			
RIVER/TIDE STAGE		MIN 0.61		TIME 02:30		MAX 0.80		TIME 00:00		GAGE LOCATION 8737048 Mobile State Docks, AL																					
		MIN 0.88		TIME 23:54		MAX 2.49		TIME 15:30		GAGE DATUM MLLW																					
WEATHER CONDITION				WEATHER Weather Caused No Delay				TEMP (min/max) 58 °F / 74 °F		VISIBILITY 10 MI		WIND 12/NE MPH																			
WORK PERFORMED								DISTRIBUTION OF WORK																							
ITEM		UNIT		QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.																	
AVERAGE WIDTH OF CUT		FT		345				PUMPING OR DREDGING					18	35																	
TOTAL ADVANCE THIS PERIOD		FT		830				PCT OF EFFECTIVE TIME					77%																		
TOTAL ADVANCE PREVIOUSLY		FT		23,848				BOOSTER (IN LINE)																							
TOTAL ADVANCE TO DATE		FT		24,678				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																							
SCOWS LOADED		NUMBER		0				HANDLING PIPE LINES					0	0																	
AVERAGE LOAD PER SCOW		CY		0				HANDLING ANCHOR LINES					0	30																	
FLOATING PIPE		4,451		SHORE PIPE		0		SUBMERGED PIPE 23,500				CLEARING PUMP AND PUMP LINES		0	0																
TOTAL LENGTH OF DISCHARGE PIPE		FT		27,951				CLEARING CUTTER AND SUCTION HEAD					0	0																	
CUBIC YARDS REMOVED		GROSS		CREDITED				WAITING FOR SCOWS					0	0																	
AMOUNT DREDGE THIS DATE		57,165		55,362				TO AND FROM WHARF OR ANCHORAGE					0	0																	
AMOUNT PREVIOUSLY REPORTED		1,535,301		1,383,267				CHANGING LOCATION OF PLANT ON JOB					0	0																	
TOTAL AMOUNT DREDGED TO DATE		1,592,466		1,438,629				LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0																	
AMOUNT DREDGED PER PUMPING/CUTTING HR		3,076.14		2,979.12				SHORE LINE AND SHORE WORK					0	0																	
OPERATING SUPPLIES								WAITING FOR BOOSTER					0	0																	
COMMODITY		CONSUMED		CREDITED				MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0																	
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT					0	0																	
FUEL		BBL		5,637		0		PREPARATION AND MAKING UP TOW					0	0																	
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS					0	0																	
LUBRICANTS		GAL		0		0		LAY TIME OFF SHIFT AND SATURDAYS					0	0																	
MOB DATE		DREDGE START		DEMOB DATE				SUNDAYS AND HOLIDAYS					0	0																	
03/15/2020		03/15/2020						FIRE DRILL					0	0																	
								MOVING OUT OF WAY OF TRAFFIC					4	55																	
								MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0																	
								TOTAL NON-EFFECTIVE TIME					5	25																	
								PCT. OF NON-EFFECTIVE					23%																		
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24	0																	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 88 of 119		
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch		CONTRACTOR Manson Construction		REPORT NO. 44	
DREDGE Robert M. White						DATE 04/27/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug stations 220+00 to 211+70 on the greed side of the channel.

Stations 208+00, 209+00, 210+00 and 211+00 were not able to be completely dredged out on the Green toe due to a ship tied off on the bulkhead in that area. The ship is tied off at the scrap yard.

MISCELLANEOUS

NA

SAFETY

Pre work JSA's were completed. Man overboard and an abandon ship drill were performed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 45	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 04/28/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER					NO. OF CREW MEMBERS														
PIPELINE					DIPPER OR BUCKET					DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET			DREDGE		SHORE		OTHER		TOTAL								
0					0					2500		30		0			13		0		38		51								
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK					REACH DREDGED; STATION TO STATION R.M. White dredged the green toe from 211+70 to 206+30.					DISPOSAL AREA USED 2E					QTY DEPOSITED GROSS (CY) 35,051			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,627,517													
CHARACTER OF MATERIAL (%)					GRAVEL 0 %		SAND 20 %		CLAY 0 %		MUD 0 %		SILT 80 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %		OTHER 0 %										
CHANNEL CONDITION					AVERAGE DEPTH					BEFORE DREDGING 38					AFTER DREDGING 44																
RIVER/TIDE STAGE					MIN 0.68		TIME 03:06		MAX 2.71		TIME 15:06		GAGE LOCATION 8737048 Mobile State Docks, AL																		
					MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW																		
WEATHER CONDITION					WEATHER Weather Caused No Delay					TEMP (min/max) 64 °F / 74 °F			VISIBILITY 10 MI		WIND 21/S MPH																
WORK PERFORMED											DISTRIBUTION OF WORK																				
ITEM			UNIT			QUANTITY					EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HR.	MIN.												
AVERAGE WIDTH OF CUT			FT			410					PUMPING OR DREDGING							12	55												
TOTAL ADVANCE THIS PERIOD			FT			540					PCT OF EFFECTIVE TIME							54%													
TOTAL ADVANCE PREVIOUSLY			FT			24,678					BOOSTER (IN LINE)																				
TOTAL ADVANCE TO DATE			FT			25,218					NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																				
SCOWS LOADED			NUMBER			0					HANDLING PIPE LINES							3	15												
AVERAGE LOAD PER SCOW			CY			0					HANDLING ANCHOR LINES							0	20												
FLOATING PIPE			4,451			SHORE PIPE			0			SUBMERGED PIPE					25,000														
TOTAL LENGTH OF DISCHARGE PIPE			FT			29,451					TO AND FROM WHARF OR ANCHORAGE							0	0												
CUBIC YARDS REMOVED			GROSS			CREDITED					CHANGING LOCATION OF PLANT ON JOB							0	0												
AMOUNT DREDGE THIS DATE			35,051			33,012					LOSS DUE TO OPPOSING NATURAL ELEMENTS							0	0												
AMOUNT PREVIOUSLY REPORTED			1,592,466			1,438,629					SHORE LINE AND SHORE WORK							0	0												
TOTAL AMOUNT DREDGED TO DATE			1,627,517			1,471,641					WAITING FOR BOOSTER							0	0												
AMOUNT DREDGED PER PUMPING/CUTTING HR			2,713.63			2,555.77					MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)							0	0												
											WAITING FOR ATTENDANT PLANT							0	0												
											PREPARATION AND MAKING UP TOW							0	0												
											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	4,448			0					FIRE DRILL							0	0												
ELECTRICITY		KW	0			0					MOVING OUT OF WAY OF TRAFFIC							5	55												
LUBRICANTS		GAL	0			0					MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0												
MOB DATE			DREDGE START			DEMOB DATE					TOTAL NON-EFFECTIVE TIME							11	5												
03/15/2020			03/15/2020								PCT. OF NON-EFFECTIVE							46%													
											TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0												

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 90 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		45	
DREDGE		Robert M. White				DATE	
						04/28/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River. The dredge dug stations 211+70 to 206+30 on the green side of the channel. Stations 211+00 to 208+00 were not able to be completely dredged out on the green toe due to a ship tied off on the bulkhead at the scrapyard in that area. 1500 feet of subline was added behind the dredge.

MISCELLANEOUS

NA

SAFETY

Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.			
										Page 91 of 119			
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.					
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			46					
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/29/2020			
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK					
		Robert M. White				2		7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS						
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
		0	0	2500	30	0	13	0	37	50			
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)				
		The RM White dredged the green side of the channel from 206+30 to 201+00.			2E		40,345		1,667,862				
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER			
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING					
					37			44					
RIVER/TIDE STAGE		MIN	1.50	TIME	00:00	MAX	3.44	TIME	15:42	GAGE LOCATION			
				0	00:00	0	00:00			8737048 Mobile State Docks, AL			
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND				
		Weather Caused No Delay			66 °F / 74 °F		1 MI		31 S MPH				
WORK PERFORMED						DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.		
AVERAGE WIDTH OF CUT		FT		460		PUMPING OR DREDGING				15	10		
TOTAL ADVANCE THIS PERIOD		FT		530		PCT OF EFFECTIVE TIME				63%			
TOTAL ADVANCE PREVIOUSLY		FT		25,218		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		25,748		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0		
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	10		
FLOATING PIPE		4,451	SHORE PIPE	0	SUBMERGED PIPE	25,000		CLEARING PUMP AND PUMP LINES				4	35
TOTAL LENGTH OF DISCHARGE PIPE		FT		29,451		CLEARING CUTTER AND SUCTION HEAD				0	0		
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0		
AMOUNT DREDGE THIS DATE		40,345		37,803		TO AND FROM WHARF OR ANCHORAGE				0	0		
AMOUNT PREVIOUSLY REPORTED		1,627,517		1,471,641		CHANGING LOCATION OF PLANT ON JOB				0	0		
TOTAL AMOUNT DREDGED TO DATE		1,667,862		1,509,444		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,660.11		2,492.51		SHORE LINE AND SHORE WORK				0	0		
						WAITING FOR BOOSTER				0	0		
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0		
						WAITING FOR ATTENDANT PLANT				0	0		
						PREPARATION AND MAKING UP TOW				0	0		
						TRANSFERRING PLANT BETWEEN WORKS				0	0		
						LAY TIME OFF SHIFT AND SATURDAYS				0	0		
						SUNDAYS AND HOLIDAYS				0	0		
						FIRE DRILL				0	0		
						MOVING OUT OF WAY OF TRAFFIC				4	5		
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0		
						TOTAL NON-EFFECTIVE TIME				8	50		
						PCT. OF NON-EFFECTIVE				37%			
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0		
03/15/2020		03/15/2020											

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 92 of 119		
CONTRACT NO. W9127819D0040 W9127819F0386		CONTRACT TITLE Maintenance Dredging of Mobile 30inch		CONTRACTOR Manson Construction		REPORT NO. 46	
DREDGE Robert M. White						DATE 04/29/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug stations 206+30 to 201+00 on the green side of the channel.

MISCELLANEOUS

NA

SAFETY

Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 93 of 119		
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			47				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		04/30/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	13	0	37	50		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Sta. 201+00 to 198+90 on Green Side and Sta. 198+00 to 193+05 on Red Side			2E		29,533		1,697,395			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					37			44				
RIVER/TIDE STAGE		MIN	1.02	TIME	07:42	MAX	2.18	TIME	15:36	GAGE LOCATION 8737048 Mobile State Docks, AL		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			61 °F / 76 °F		10 MI		18 NW MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		460		PUMPING OR DREDGING				14	15	
TOTAL ADVANCE THIS PERIOD		FT		705		PCT OF EFFECTIVE TIME				59%		
TOTAL ADVANCE PREVIOUSLY		FT		25,748		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		26,453		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 25,000		CLEARING PUMP AND PUMP LINES				2	45	
TOTAL LENGTH OF DISCHARGE PIPE		FT		29,451		CLEARING CUTTER AND SUCTION HEAD				0	0	
						WAITING FOR SCOWS				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT DREDGE THIS DATE		29,533		24,703		CHANGING LOCATION OF PLANT ON JOB				0	35	
AMOUNT PREVIOUSLY REPORTED		1,667,862		1,509,444		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
TOTAL AMOUNT DREDGED TO DATE		1,697,395		1,534,147		SHORE LINE AND SHORE WORK				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,072.49		1,733.54		WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
						TRANSFERRING PLANT BETWEEN WORKS				0	0	
COMMODITY		CONSUMED		CREDITED		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
ITEM		UNIT		QUANTITY		SUNDAYS AND HOLIDAYS				0	0	
FUEL		BBL		4,385		FIRE DRILL				0	0	
ELECTRICITY		KW		0		MOVING OUT OF WAY OF TRAFFIC				6	0	
LUBRICANTS		GAL		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL NON-EFFECTIVE TIME				9	45	
03/15/2020		03/15/2020				PCT. OF NON-EFFECTIVE				41%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 94 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		47	
DREDGE		Robert M. White				DATE	
						04/30/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug Sta. 201+00 to 198+90 on the green side of the channel and Sta. 198+00 to 193+05 on the red side of the channel.

MISCELLANEOUS

NA

SAFETY

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 95 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			48			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		05/01/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	12	0	37	49	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Sta. 193+05 to 184+55 on the Red Side			2E		29,692		1,727,087		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					39			44			
RIVER/TIDE STAGE		MIN	0.88	TIME	05:06	MAX	2.33	TIME	18:00	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			61 °F / 73 °F		10 MI		17 SSW MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		210		PUMPING OR DREDGING				14	35
TOTAL ADVANCE THIS PERIOD		FT		850		PCT OF EFFECTIVE TIME				61%	
TOTAL ADVANCE PREVIOUSLY		FT		26,453		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		27,303		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				4	25
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	35
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 23,000		CLEARING PUMP AND PUMP LINES				1	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		27,451		CLEARING CUTTER AND SUCTION HEAD				0	50
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		29,692		25,074		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,697,395		1,534,147		CHANGING LOCATION OF PLANT ON JOB				0	30
TOTAL AMOUNT DREDGED TO DATE		1,727,087		1,559,221		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,036.02		1,719.36		SHORE LINE AND SHORE WORK				0	50
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,521		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	15
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	25
						PCT. OF NON-EFFECTIVE				39%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
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CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		48	
DREDGE		Robert M. White				DATE	
						05/01/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug Sta. 193+05 to 184+55 on the red side of the channel.

MISCELLANEOUS

NA

SAFETY

Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 49	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 05/02/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		12		0		36		48															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK			REACH DREDGED; STATION TO STATION Sta. 199+10 to 193+40 on the Green Side				DISPOSAL AREA USED 2E			QTY DEPOSITED GROSS (CY) 26,913			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,754,000																		
CHARACTER OF MATERIAL (%)			GRAVEL 0 %		SAND 20 %		CLAY 0 %		MUD 0 %		SILT 80 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %	OTHER 0 %													
CHANNEL CONDITION			AVERAGE DEPTH				BEFORE DREDGING 37			AFTER DREDGING 44																					
RIVER/TIDE STAGE			MIN 0.69		TIME 08:30		MAX 1.90		TIME 16:24		GAGE LOCATION 8737048 Mobile State Docks, AL																				
			MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW																				
WEATHER CONDITION			WEATHER Weather Caused No Delay				TEMP (min/max) 64 °F / 73 °F		VISIBILITY 10 MI		WIND 14 S MPH																				
WORK PERFORMED								DISTRIBUTION OF WORK																							
ITEM		UNIT		QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.																	
AVERAGE WIDTH OF CUT		FT		340				PUMPING OR DREDGING					12	40																	
TOTAL ADVANCE THIS PERIOD		FT		570				PCT OF EFFECTIVE TIME					53%																		
TOTAL ADVANCE PREVIOUSLY		FT		27,303				BOOSTER (IN LINE)																							
TOTAL ADVANCE TO DATE		FT		27,873				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																							
SCOWS LOADED		NUMBER		0				HANDLING PIPE LINES					0	0																	
AVERAGE LOAD PER SCOW		CY		0				HANDLING ANCHOR LINES					0	0																	
FLOATING PIPE		4,451		SHORE PIPE		0		SUBMERGED PIPE 23,000				CLEARING PUMP AND PUMP LINES		0	45																
TOTAL LENGTH OF DISCHARGE PIPE		FT		27,451				CLEARING CUTTER AND SUCTION HEAD					0	0																	
CUBIC YARDS REMOVED		GROSS		CREDITED				WAITING FOR SCOWS					0	0																	
AMOUNT DREDGE THIS DATE		26,913		24,231				TO AND FROM WHARF OR ANCHORAGE					0	0																	
AMOUNT PREVIOUSLY REPORTED		1,727,087		1,559,221				CHANGING LOCATION OF PLANT ON JOB					0	30																	
TOTAL AMOUNT DREDGED TO DATE		1,754,000		1,583,452				LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0																	
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,124.71		1,912.97				SHORE LINE AND SHORE WORK					0	0																	
OPERATING SUPPLIES						WAITING FOR BOOSTER					0	0																			
COMMODITY		CONSUMED		CREDITED				MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0																	
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT					0	0																	
FUEL		BBL		4,131		0		PREPARATION AND MAKING UP TOW					0	0																	
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS					0	0																	
LUBRICANTS		GAL		0		0		LAY TIME OFF SHIFT AND SATURDAYS					0	0																	
MOB DATE		DREDGE START		DEMOB DATE				SUNDAYS AND HOLIDAYS					0	0																	
03/15/2020		03/15/2020						FIRE DRILL					0	0																	
								MOVING OUT OF WAY OF TRAFFIC					9	35																	
								MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0																	
								TOTAL NON-EFFECTIVE TIME					10	50																	
								PCT. OF NON-EFFECTIVE					45%																		
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					23	30																	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 98 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		49	
DREDGE		Robert M. White				DATE 05/02/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	30	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	30	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	2%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
 The dredge dug Sta. 199+10 to 193+40 on the Green side of the channel.
 We were unable to dredge all of the Green side from Sta. 198+77 to 195+22 due to a ship being moored along the Green side bulkhead at the M.A.R.S. scrap yard.

MISCELLANEOUS

There was one MISC delay lasting 30 minutes for changing the port anchor buoy wire.

SAFETY

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 99 of 119		
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.		
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				50		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		05/03/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	12	0	35	47		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Sta. 193+40 to 188+10 on the Green Side			2E		18,639		1,772,639			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					38			44				
RIVER/TIDE STAGE		MIN	0.88	TIME	09:12	MAX	1.76	TIME	14:06	GAGE LOCATION 8737048 Mobile State Docks, AL		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			67 °F / 74 °F		10 MI		19 S MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		280		PUMPING OR DREDGING				10	10	
TOTAL ADVANCE THIS PERIOD		FT		530		PCT OF EFFECTIVE TIME				42%		
TOTAL ADVANCE PREVIOUSLY		FT		27,873		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		28,403		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				4	15	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	10	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 25,000		CLEARING PUMP AND PUMP LINES				1	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		29,451		CLEARING CUTTER AND SUCTION HEAD				0	50	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		18,639		17,208		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		1,754,000		1,583,452		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		1,772,639		1,600,660		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,833.34		1,692.59		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		3,071		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
03/15/2020		03/15/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				6	20	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				12	35	
						PCT. OF NON-EFFECTIVE				52%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	45	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 100 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		50	
DREDGE		Robert M. White				DATE	
						05/03/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	1	15	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	1	15	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	5%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug Sta. 193+40 to 188+10 on the Green side of the channel.

MISCELLANEOUS

There was one MISC delay lasting 1 hour and 15 minutes for repairing the gasket on DP1.

SAFETY

Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 101 of 119		
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.		
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				51		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 05/04/2020				
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	12	0	37	49		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Sta. 188+10 to 184+30 on the Green Side and Sta. 184+70 to 183+20 on the Red Side			2E		13,125		1,785,764			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					38			44				
RIVER/TIDE STAGE		MIN	1.02	TIME	08:42	MAX	1.65	TIME	00:18	GAGE LOCATION 8737048 Mobile State Docks, AL		
		MIN	1.28	TIME	19:42	MAX	1.58	TIME	14:06	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			67 °F / 75 °F		10 MI		20 S MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		260		PUMPING OR DREDGING				13	0	
TOTAL ADVANCE THIS PERIOD		FT		530		PCT OF EFFECTIVE TIME				54%		
TOTAL ADVANCE PREVIOUSLY		FT		28,403		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		28,933		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	40	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 25,000		CLEARING PUMP AND PUMP LINES				3	15	
TOTAL LENGTH OF DISCHARGE PIPE		FT		29,451		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		13,125		13,001		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		1,772,639		1,600,660		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		1,785,764		1,613,661		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,009.62		1,000.08		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		3,762		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
03/15/2020		03/15/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				5	20	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				1	45	
						TOTAL NON-EFFECTIVE TIME				11	0	
						PCT. OF NON-EFFECTIVE				46%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 102 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		51	
DREDGE		Robert M. White				DATE 05/04/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River. The dredge dug Sta. 188+10 to 184+30 on the Green side of the channel and Sta. 184+70 to 183+20 on the Red side of the channel. Before commencing work over the utility line the cutterhead was chained. The dredge began digging past Sta. 184+00 into the utility line buffer zone on the Red side of the channel. After struggling to pump material, the ladder was pulled up to find the pipe full of thick sediment. In order to dig through the material, the cutterhead was unchained at Sta. 183+90.

MISCELLANEOUS

There was one MISC delay lasting 1 hour and 30 minutes for cleaning the cutterhead and the ladder pump as well as unchaining the cutterhead. There was another MISC delay lasting 15 minutes for chaining the cutterhead.

SAFETY

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 103 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			52			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE				
							05/05/2020				
DREDGE		NAME AND TYPE			SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White			2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	14	0	34	48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Sta 184+40 to 182+45 & 177+80 to 178+60 on the Grass side			2E		7,547		1,793,311		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					38		44				
RIVER/TIDE STAGE		MIN	1.22	TIME	09:18	MAX	1.71	TIME	01:24	GAGE LOCATION	
		MIN	1.02	TIME	20:54	MAX	1.77	TIME	14:12	8737048 Mobile State Docks, AL	
									GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			70 °F / 77 °F		10 MI		23 SSW MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM	UNIT	QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT	FT	250			PUMPING OR DREDGING				10	5	
TOTAL ADVANCE THIS PERIOD	FT	350			PCT OF EFFECTIVE TIME				42%		
TOTAL ADVANCE PREVIOUSLY	FT	28,933			BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE	FT	29,283			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED	NUMBER	0			HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW	CY	0			HANDLING ANCHOR LINES				0	0	
					CLEARING PUMP AND PUMP LINES				3	45	
					CLEARING CUTTER AND SUCTION HEAD				0	0	
FLOATING PIPE	4,451	SHORE PIPE	0	SUBMERGED PIPE	25,000	WAITING FOR SCOWS				0	0
					TO AND FROM WHARF OR ANCHORAGE				0	0	
					CHANGING LOCATION OF PLANT ON JOB				1	55	
					LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
CUBIC YARDS REMOVED	GROSS	CREDITED			SHORE LINE AND SHORE WORK				0	0	
AMOUNT DREDGE THIS DATE	7,547	7,238			WAITING FOR BOOSTER				0	0	
AMOUNT PREVIOUSLY REPORTED	1,785,764	1,613,661			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
TOTAL AMOUNT DREDGED TO DATE	1,793,311	1,620,899			WAITING FOR ATTENDANT PLANT				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR	748.46	717.82			PREPARATION AND MAKING UP TOW				0	0	
OPERATING SUPPLIES					TRANSFERRING PLANT BETWEEN WORKS				0	0	
COMMODITY					LAY TIME OFF SHIFT AND SATURDAYS				0	0	
CONSUMED					SUNDAYS AND HOLIDAYS				0	0	
CREDITED					FIRE DRILL				0	0	
ITEM	UNIT	QUANTITY			MOVING OUT OF WAY OF TRAFFIC				8	15	
FUEL	BBL	3,108			MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
ELECTRICITY	KW	0			TOTAL NON-EFFECTIVE TIME				13	55	
LUBRICANTS	GAL	0			PCT. OF NON-EFFECTIVE				58%		
MOB DATE	DREDGE START	DEMOB DATE			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	
03/15/2020	03/15/2020										

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 104 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		52	
DREDGE		Robert M. White				DATE 05/05/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River. The dredge dug inbound from Sta. 183+20 to 182+45 on the Red side of the channel, inbound from Sta. 184+40 to 182+45 on the Green side of the channel, and outbound from Sta. 177+80 to 178+60 on the Green side of the channel. The dredge dug past Sta. 184+00 over the utility line buffer zone on the Green side of the channel.

MISCELLANEOUS

None

SAFETY

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 105 of 119		
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.		
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				53		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		05/06/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	14	0	35	49		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Sta. 178+60 to 183+10 on the Green side & Sta. 178+00 to 179+50 on the Red side			2E		13,575		1,806,886			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					37			44				
RIVER/TIDE STAGE		MIN	0.72	TIME	07:30	MAX	1.56	TIME	02:48	GAGE LOCATION 8737048 Mobile State Docks		
		MIN	0.28	TIME	20:42	MAX	1.57	TIME	13:54	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			71 °F / 82 °F		10 MI		20 NNW MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		275		PUMPING OR DREDGING				11	55	
TOTAL ADVANCE THIS PERIOD		FT		600		PCT OF EFFECTIVE TIME				50%		
TOTAL ADVANCE PREVIOUSLY		FT		29,283		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		29,883		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 25,000		CLEARING PUMP AND PUMP LINES				1	10	
TOTAL LENGTH OF DISCHARGE PIPE		FT		29,451		CLEARING CUTTER AND SUCTION HEAD				3	5	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		13,575		13,094		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		1,793,311		1,620,899		CHANGING LOCATION OF PLANT ON JOB				0	50	
TOTAL AMOUNT DREDGED TO DATE		1,806,886		1,633,993		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,139.16		1,098.80		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		3,983		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
03/15/2020		03/15/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				6	45	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				12	5	
						PCT. OF NON-EFFECTIVE				50%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 106 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		53	
DREDGE		Robert M. White				DATE	
						05/06/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging outbound in Mobile River.
The dredge dug outbound from Sta. 178+60 to 183+10 on the Green side of the channel and outbound from Sta. 178+00 to 179+50 on the Red side of the channel.

MISCELLANEOUS

None

SAFETY

Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0040 W9127819F0386										CONTRACT TITLE Maintenance Dredging of Mobile 30inch										CONTRACTOR Manson Construction										REPORT NO. 54	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 05/07/2020											
DREDGE										NAME AND TYPE Robert M. White					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER			NO. OF CREW MEMBERS																
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
0		0		2500		30		0		14		0		36		50															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK				REACH DREDGED; STATION TO STATION Side and Sta. 178+00 to 176+00 inbound on the Red Side				DISPOSAL AREA USED 2E				QTY DEPOSITED GROSS (CY) 15,485				CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,822,371															
CHARACTER OF MATERIAL (%)		GRAVEL 0%		SAND 20%		CLAY 0%		MUD 0%		SILT 80%		HARDPAN 0%		STONE 0%		SHELL 0%		OTHER 0%													
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING 37				AFTER DREDGING 44																			
RIVER/TIDE STAGE		MIN 0.15		TIME 01:30		MAX 1.88		TIME 12:54		GAGE LOCATION 8737048 Mobile State Docks, AL																					
		MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW																					
WEATHER CONDITION				WEATHER Weather Caused No Delay				TEMP (min/max) 58 °F / 75 °F		VISIBILITY 10 MI		WIND 17 SW MPH																			
WORK PERFORMED									DISTRIBUTION OF WORK																						
ITEM			UNIT			QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.	MIN.															
AVERAGE WIDTH OF CUT			FT			210			PUMPING OR DREDGING						12	15															
TOTAL ADVANCE THIS PERIOD			FT			550			PCT OF EFFECTIVE TIME						51%																
TOTAL ADVANCE PREVIOUSLY			FT			29,883			BOOSTER (IN LINE)																						
TOTAL ADVANCE TO DATE			FT			30,433			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																						
SCOWS LOADED			NUMBER			0			HANDLING PIPE LINES						0	0															
AVERAGE LOAD PER SCOW			CY			0			HANDLING ANCHOR LINES						0	0															
FLOATING PIPE 4,451			SHORE PIPE 0			SUBMERGED PIPE 25,000			CLEARING PUMP AND PUMP LINES						2	15															
TOTAL LENGTH OF DISCHARGE PIPE			FT			29,451			CLEARING CUTTER AND SUCTION HEAD						3	10															
CUBIC YARDS REMOVED			GROSS			CREDITED			WAITING FOR SCOWS						0	0															
AMOUNT DREDGE THIS DATE			15,485			13,147			TO AND FROM WHARF OR ANCHORAGE						0	0															
AMOUNT PREVIOUSLY REPORTED			1,806,886			1,633,993			CHANGING LOCATION OF PLANT ON JOB						0	35															
TOTAL AMOUNT DREDGED TO DATE			1,822,371			1,647,140			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0	0															
AMOUNT DREDGED PER PUMPING/CUTTING HR			1,264.08			1,073.22			SHORE LINE AND SHORE WORK						0	0															
OPERATING SUPPLIES									WAITING FOR BOOSTER						0	0															
COMMODITY			CONSUMED			CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0	0															
ITEM		UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT						0	0																	
FUEL		BBL	3,610		0		PREPARATION AND MAKING UP TOW						0	0																	
ELECTRICITY		KW	0		0		TRANSFERRING PLANT BETWEEN WORKS						0	0																	
LUBRICANTS		GAL	0		0		LAY TIME OFF SHIFT AND SATURDAYS						0	0																	
MOB DATE 03/15/2020			DREDGE START 03/15/2020			DEMOB DATE			SUNDAYS AND HOLIDAYS						0	0															
									FIRE DRILL						0	0															
									MOVING OUT OF WAY OF TRAFFIC						5	30															
									MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0															
									TOTAL NON-EFFECTIVE TIME						11	30															
									PCT. OF NON-EFFECTIVE						48%																
									TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						23	45															

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 108 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		54	
DREDGE		Robert M. White				DATE	
						05/07/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	15
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	15
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	1%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging finished digging outbound and turned around to dig inbound in Mobile River. The dredge dug outbound from Sta. 179+50 to 183+00 on the Red side of the channel and inbound from Sta. 178+00 to 176+00 on the Red side of the channel.

MISCELLANEOUS

The was one MISC delay lasting 15 minutes to change the generator oil.

SAFETY

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 109 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			55			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 05/08/2020			
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	14	0	36	50	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Sta. 175+00 to 167+30 on the Red Side			DISPOSAL AREA USED 2E		QTY DEPOSITED GROSS (CY) 29,540		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,851,911		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 20 %	CLAY 0 %	MUD 0 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			38		AFTER DREDGING 44	
RIVER/TIDE STAGE		MIN	0.18	TIME	00:00	MAX	2.92	TIME	12:12	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 69 °F / 77 °F		VISIBILITY 7 MI		WIND 35 SSW MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		260		PUMPING OR DREDGING				19	35
TOTAL ADVANCE THIS PERIOD		FT		765		PCT OF EFFECTIVE TIME				82%	
TOTAL ADVANCE PREVIOUSLY		FT		30,433		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		31,198		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	50
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 25,000		CLEARING PUMP AND PUMP LINES				1	50
TOTAL LENGTH OF DISCHARGE PIPE		FT		29,451		CLEARING CUTTER AND SUCTION HEAD				1	25
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		29,540		25,979		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,822,371		1,647,140		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,851,911		1,673,119		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,508.43		1,326.59		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		5,554		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	25
						PCT. OF NON-EFFECTIVE				18%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 110 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		55	
DREDGE		Robert M. White				DATE	
						05/08/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

NA

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug on the Red side of the channel from Sta. 175+00 to 167+35.

MISCELLANEOUS

N/A

SAFETY

Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 111 of 119		
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.		
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				56		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		05/09/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	14	0	35	49		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Sta. 167+35 to 162+05 on the Red side and Sta. 177+75 to 175+50 on the Green side			2E		23,672		1,875,583			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					39			44				
RIVER/TIDE STAGE		MIN	-0.49	TIME	03:36	MAX	1.95	TIME	16:30	GAGE LOCATION 8737048 Mobile State Docks, AL		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			58 °F / 76 °F		10 MI		20 NE MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		315		PUMPING OR DREDGING				13	55	
TOTAL ADVANCE THIS PERIOD		FT		755		PCT OF EFFECTIVE TIME				58%		
TOTAL ADVANCE PREVIOUSLY		FT		31,198		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		31,953		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	0	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 25,000		CLEARING PUMP AND PUMP LINES				1	15	
TOTAL LENGTH OF DISCHARGE PIPE		FT		29,451		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		23,672		19,286		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		1,851,911		1,673,119		CHANGING LOCATION OF PLANT ON JOB				0	55	
TOTAL AMOUNT DREDGED TO DATE		1,875,583		1,692,405		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,700.98		1,385.82		SHORE LINE AND SHORE WORK				0	0	
						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
						TRANSFERRING PLANT BETWEEN WORKS				0	0	
						LAY TIME OFF SHIFT AND SATURDAYS				0	0	
						SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				7	55	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				10	5	
						PCT. OF NON-EFFECTIVE				42%		
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	
03/15/2020		03/15/2020										

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 112 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		56	
DREDGE		Robert M. White				DATE 05/09/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug on the Red side of the channel from Sta. 167+35 to 162+05 and on the Green side of the channel from Sta. 177+75 to 175+50.

MISCELLANEOUS

N/A

SAFETY

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.			
										Page 113 of 119			
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.					
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			57					
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		05/10/2020			
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK					
		Robert M. White				2		7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS						
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
		0	0	2500	30	0	14	0	35	49			
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)				
		Sta. 175+50 to 170+60 on the Green side.			2E		17,937		1,893,520				
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER			
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING					
					37			44					
RIVER/TIDE STAGE		MIN	-0.06	TIME	01:24	MAX	2.01	TIME	14:24	GAGE LOCATION			
				0	00:00	0	00:00			8737048 Mobile State Docks, AL			
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND				
		Weather Caused No Delay			57 °F / 78 °F		10 MI		16 N MPH				
WORK PERFORMED						DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.		
AVERAGE WIDTH OF CUT		FT		340		PUMPING OR DREDGING				11	55		
TOTAL ADVANCE THIS PERIOD		FT		490		PCT OF EFFECTIVE TIME				50%			
TOTAL ADVANCE PREVIOUSLY		FT		31,953		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		32,443		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0		
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20		
FLOATING PIPE		4,451	SHORE PIPE		0	CLEARING PUMP AND PUMP LINES				2	30		
SUBMERGED PIPE		25,000					CLEARING CUTTER AND SUCTION HEAD				0	35	
TOTAL LENGTH OF DISCHARGE PIPE		FT		29,451		WAITING FOR SCOWS				0	0		
CUBIC YARDS REMOVED		GROSS		CREDITED		TO AND FROM WHARF OR ANCHORAGE				0	0		
AMOUNT DREDGE THIS DATE		17,937		14,550 <th colspan="4">CHANGING LOCATION OF PLANT ON JOB</th> <td colspan="1">0</td> <td colspan="1">0</td>		CHANGING LOCATION OF PLANT ON JOB				0	0		
AMOUNT PREVIOUSLY REPORTED		1,875,583		1,692,405 <th colspan="4">LOSS DUE TO OPPOSING NATURAL ELEMENTS</th> <td colspan="1">0</td> <td colspan="1">0</td>		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0		
TOTAL AMOUNT DREDGED TO DATE		1,893,520		1,706,955 <th colspan="4">SHORE LINE AND SHORE WORK</th> <td colspan="1">0</td> <td colspan="1">0</td>		SHORE LINE AND SHORE WORK				0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,505.20		1,220.98 <th colspan="4">WAITING FOR BOOSTER</th> <td colspan="1">0</td> <td colspan="1">0</td>		WAITING FOR BOOSTER				0	0		
OPERATING SUPPLIES						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0		
COMMODITY		CONSUMED		CREDITED		WAITING FOR ATTENDANT PLANT				0	0		
ITEM		UNIT		QUANTITY		PREPARATION AND MAKING UP TOW				0	0		
FUEL		BBL	3,989		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
ELECTRICITY		KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
LUBRICANTS		GAL	0		0		SUNDAYS AND HOLIDAYS				0	0	
MOB DATE		03/15/2020		DREDGE START		03/15/2020		FIRE DRILL				0	0
								MOVING OUT OF WAY OF TRAFFIC				6	35
								MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
								TOTAL NON-EFFECTIVE TIME				10	0
								PCT. OF NON-EFFECTIVE				42%	
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	55

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 114 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		57	
DREDGE		Robert M. White				DATE 05/10/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	2	5	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	2	5	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	9%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River.
The dredge dug on the Green side of the channel from Sta. 175+50 to 170+60.

MISCELLANEOUS

There was one MISC delay lasting 2 hours and 5 minutes for removing the discharge on the spill barge.

SAFETY

Pre work JSA's were completed.
Sunday safety meetings were conducted with the crew.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 115 of 119		
CONTRACT NO.		CONTRACT TITLE				CONTRACTOR				REPORT NO.		
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch				Manson Construction				58		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 05/11/2020				
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Robert M. White				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		0	0	2500	30	0	14	0	37	51		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		Sta. 170+60 to 167+20 on the Green side			2E		13,684		1,907,204			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					40			44				
RIVER/TIDE STAGE		MIN	-0.23	TIME	08:12	MAX	2.07	TIME	15:48	GAGE LOCATION 8737048 Mobile State Docks, AL		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			62 °F / 79 °F		10 MI		19 NNE MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		330		PUMPING OR DREDGING				9	35	
TOTAL ADVANCE THIS PERIOD		FT		340		PCT OF EFFECTIVE TIME				40%		
TOTAL ADVANCE PREVIOUSLY		FT		32,443		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		32,783		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				12	10	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30	
FLOATING PIPE 4,451		SHORE PIPE 0		SUBMERGED PIPE 23,000		CLEARING PUMP AND PUMP LINES				0	35	
TOTAL LENGTH OF DISCHARGE PIPE		FT		27,451		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		13,684		11,222		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		1,893,520		1,706,955		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		1,907,204		1,718,177		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,427.90		1,170.99		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		2,895		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
03/15/2020		03/15/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				1	10	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				14	25	
						PCT. OF NON-EFFECTIVE				60%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 116 of 119	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		58	
DREDGE		Robert M. White				DATE 05/11/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS		0	0
Shallow Draft Tug	Liam M	400	12:00	CESSATION		0	0
Crane Barge	Manson 77	0	12:00	COLLISIONS		0	0
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS		0	0
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME		0	0
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River. The dredge dug on the Green side of the channel from Sta. 170+60 to 167+20. The dredge was down for 12 hours and 10 min for adding and removing pipe in the disposal area.

MISCELLANEOUS

N/A

SAFETY

Pre work JSA's were completed.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 117 of 119	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch			Manson Construction			59			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		05/12/2020	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Robert M. White				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		0	0	2500	30	0	14	0	40	54	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Sta. 167+20 to 163+30 on the Green side			2E		18,894		1,926,098		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	20 %	0 %	0 %	80 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					38			44			
RIVER/TIDE STAGE		MIN	0.07	TIME	02:42	MAX	2.52	TIME	16:06	GAGE LOCATION 8737048 Mobile State Docks, AL	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			7 °F / 18 °F		10 MI		20 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		310		PUMPING OR DREDGING				9	50
TOTAL ADVANCE THIS PERIOD		FT		390		PCT OF EFFECTIVE TIME				41%	
TOTAL ADVANCE PREVIOUSLY		FT		32,783		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		33,173		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				4	10
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	10
FLOATING PIPE 4,531		SHORE PIPE 0		SUBMERGED PIPE 27,346		CLEARING PUMP AND PUMP LINES				3	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		31,877		CLEARING CUTTER AND SUCTION HEAD				0	55
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		18,894		17,080		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,907,204		1,718,177		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,926,098		1,735,257		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,921.42		1,736.95		SHORE LINE AND SHORE WORK				1	10
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		3,486		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
03/15/2020		03/15/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	45
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				14	10
						PCT. OF NON-EFFECTIVE				59%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 118 of 119		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0040 W9127819F0386		Maintenance Dredging of Mobile 30inch		Manson Construction		59	
DREDGE		Robert M. White				DATE	
						05/12/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Survey Boat	Margaret M	400	12:00	MAJOR REPAIRS	0	0	
Shallow Draft Tug	Liam M	400	12:00	CESSATION	0	0	
Crane Barge	Manson 77	0	12:00	COLLISIONS	0	0	
Crane Barge	Manson 41	0	12:00	MISCELLANEOUS	0	0	
Anchor Barge	Manson 80	0	12:00	TOTAL LOST TIME	0	0	
Anchor Barge	Manson 85	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Crew Boat	M/V Colonel	900	12:00	TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

N/A

GENERAL COMMENTS

Dredge Robert M. White continued digging inbound in Mobile River. The dredge dug on the Green side of the channel from Sta. 167+20 to 163+30. The dredge was shut down late in the morning to lay 2500' of subline behind the dredge.

MISCELLANEOUS

N/A

SAFETY

Pre work JSA's were completed.

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	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W9127819D0040 W9127819F0386	CONTRACT TITLE Maintenance Dredging of Mobile 30inch	CONTRACTOR Manson Construction	REPORT NO. 59
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ATTENDANT PLANT OVERFLOW

ITEM	NAME OR NUMBER	H.P.	HOURS
Crew Boat	M/V Champion	900	24:00
Shallow Draft Tug	Piercy Jr.	450	00:00
Shallow Draft Tug	Jake Marshall	400	12:00
Tender Tug	Joan Cenac	900	24:00
Tender Tug	M/V Dixie	1500	24:00
Crawler Crane	American 7260	0	12:00
Survey Boat	S/V Osprey	300	12:00
Crawler Crane	Manitowoc 4100 S2	0	12:00
Deck Barge	HMT-33	0	24:00
Deck Barge	CIT 105	0	24:00
Supply Barge	Manson 18	0	24:00
Supply Barge	Manson 19	0	24:00
Spill Barge	Manson 20	0	24:00
Tender Tug	Christie C	1200	24:00
Anchor Barge	Manson 87	0	24:00
Deck Boat	M/V SDB-7	300	12:00