

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 1 Page 1 of 2

DATE  
24 Aug 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Not Entered

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	
0 %	0 %	0 %	0 %	0 %	0 °F	0 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
0	0	0	0	0	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width both sides east and west ; depth  
-47+ 2 ft. of water.

Disposal Site: Mobile 102 (SW)

Distance to disposal area: 19.71 miles.

No dredging conducted this 24 hr. period.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

**MISCELLANEOUS REMARKS AND VISITORS TO PROJECT**

Joseph Brown  
Aug. 23, 2017 Preconstruction conference held at ISO  
Notice to proceed was issued.

BD's were conducted of dredging station 1100+-00-1160+00.  
Dredge conducted and passed water leak test.

Aug. 24, 2017 : Dredge conducted safety drills , fire , man-overboard,  
and abandon ship.

Verbal instruction were given on 23rd. first assignment dredge area  
# 1 station 1100+00-1160+00 of Mobile lower bay area.

\* No dredging performed this 24 hr period Aug. 24, 2017.

**QA TESTING** (Include test description, and results)

The following QA test(s) were performed today:

QA Test #	Description	Results
AT-00003	Hopper Leak Test: A test was conducted dockside, starting displacement 5.731. Ending displacement 5.543. Loss of 3.28 %. Tolerance 5 %.	Passed

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 1  
2

DATE  
25 Aug 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 0 °F Max 0 °F  
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	
0 %	100 %	0 %	0 %	0 %	74 °F	92 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	1	2	6	0	1.2	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

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CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

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The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

Order of Work: Commenced date: 08/25/2017

Dredge channel from station 1100+00 -1160+00 total reach 6000 ft.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 3 Page 1 of 2

DATE  
26 Aug 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 74 °F Max 92 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 72 °F	MAXIMUM 90 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 1	INSPECTION 2	TOTAL 6	LABOR 0	FEET 1.2	TIME 0:00 M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM	TO M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

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 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

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b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width, both toes and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3722

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 17,061 LT.

Total of loads dredged to date: 8 each.  
Average tons per load: 3412 LT.

Average amount of loads per 24 hour period : 5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

**MISCELLANEOUS REMARKS AND VISITORS TO PROJECT**

Joseph Brown None

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 4 Page 1 of 2

DATE  
27 Aug 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 72 °F Max 90 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	72 °F	90 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	2	1	0	5	0	1.5	0:00 M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

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FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

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b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3016

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 16,685 LT.

Total of loads dredged to date: 13 each.  
Average tons per load: 3337 LT.

Average amount of loads per 24 hour period : 5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

**MISCELLANEOUS REMARKS AND VISITORS TO PROJECT**

Joseph Brown None

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 5 Page 1 of 2

DATE  
28 Aug 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 72 °F Max 90 °F  
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 71 °F	MAXIMUM 92 °F	WIND 0 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00 ENDING M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 2	LAYOUT 1	INSPECTION 2	TOTAL 7	LABOR 0	FEET 1.4	TIME 0:00 M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM	TO	FROM	TO	FROM	TO
					M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

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CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

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The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3061

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13488 LT.

Total of loads dredged to date: 17 each.  
Average tons per load: 3337 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

**MISCELLANEOUS REMARKS AND VISITORS TO PROJECT**

Joseph Brown Per Project Engineer H. Bullock instructions given;

The next Stations to be dredged are;  
1160+00 to 1220+00 Both Toes;  
764+00 to 794+00 West Side  
and 704+00 to 794+00 East Side;

1220+00 to 1280+00 Both Toes

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 3  
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DATE  
29 Aug 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 71 °F Max 92 °F  
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	73 °F	79 °F	30 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
2.00	0:00 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	2	1	2	7	0	2.2	05:00 M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
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**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

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**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3155

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,696 LT.

Total of loads dredged to date: 21 each.  
Average tons per load: 3424 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

Dredging ceased and the dredge went to anchored near Fort Morgan  
at 20:05 hrs this period due to high wind and 5 ft. seas caused by  
inclement weather conditions.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

**MISCELLANEOUS REMARKS AND VISITORS TO PROJECT**

Joseph Brown

Forecast as of 10:08 am CDT on August 30, 2017

Small Craft Advisory in effect through Thursday evening

Northern Mobile Bay-

Rest Of Today

South winds 18 to 23 knots increasing to 20 to 25 knots. Choppy to rough becoming rough. Showers and chance of thunderstorms.

Tonight

South winds 18 to 23 knots. Rough becoming choppy to rough. Showers and chance of thunderstorms.

Thursday

South winds 18 to 23 knots becoming southwest 20 to 25 knots. Choppy to rough becoming rough. Showers and chance of thunderstorms in the morning, then showers and thunderstorms likely in the afternoon.

Thursday Night

Southwest winds 18 to 23 knots diminishing to 13 to 18 knots. Rough becoming choppy. Showers and thunderstorms likely in the evening, then chance of showers and thunderstorms after midnight.

Friday

West winds 10 to 15 knots becoming southwest 8 to 13 knots. A moderate chop becoming a light chop. Chance of showers and thunderstorms.

Friday Night

West winds 8 to 13 knots becoming northwest 3 to 8 knots. A light chop becoming smooth to a light chop. Chance of showers and thunderstorms.

Saturday

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Saturday Night

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Sunday

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Sunday Night

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 3  
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DATE  
30 Aug 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 73 °F Max 79 °F  
2 IN Precipitation 30 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	0 °F	0 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	2	0	1	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0600	1800 M	1800 M	0600 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
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**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

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CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
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**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

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**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown  
No dredging this 24 hr. period due to inclement weather conditions.

Dredge anchored near Fort Morgan for safe haven @ 70 % pay status.

Dredge cubic yards per load is calculated at 2635 cu.yds. @ 60 % of the dredge loaded capacity.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

Dredge opt not to dredge this period due to rough seas caused by hurricane harvey.

Dredge anchored near Fort Morgan, Al. for safe haven; until conditions are favorable to dredge.

**MISCELLANEOUS REMARKS AND VISITORS TO PROJECT**

Joseph Brown  
No dredging this period due to inclement weather conditions.  
Dredge anchored down near Fort Morgan, Al.

Forecast as of 10:08 am CDT on August 30, 2017

Small Craft Advisory in effect through Thursday evening

Northern Mobile Bay-

Rest Of Today

South winds 18 to 23 knots increasing to 20 to 25 knots. Choppy to rough becoming rough. Showers and chance of thunderstorms.

Tonight

South winds 18 to 23 knots. Rough becoming choppy to rough. Showers and chance of thunderstorms.

Thursday

South winds 18 to 23 knots becoming southwest 20 to 25 knots. Choppy to rough becoming rough. Showers and chance of thunderstorms in the morning, then showers and thunderstorms likely in the afternoon.

Thursday Night

Southwest winds 18 to 23 knots diminishing to 13 to 18 knots. Rough becoming choppy. Showers and thunderstorms likely in the evening, then chance of showers and thunderstorms after midnight.

Friday

West winds 10 to 15 knots becoming southwest 8 to 13 knots. A moderate chop becoming a light chop. Chance of showers and thunderstorms.

Friday Night

West winds 8 to 13 knots becoming northwest 3 to 8 knots. A light chop becoming smooth to a light chop. Chance of showers and thunderstorms.

Saturday

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Saturday Night

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Sunday

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Sunday Night

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 8 Page 1 of 3

DATE  
31 Aug 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 0 °F Max 0 °F  
No Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	71 °F	84 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
1.00	0:00 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	1	2	6	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown  
No dredging continues this 24 hr. period due to inclement weather conditions.

Dredge anchored near Fort Morgan for safe haven @ 70 % pay status.

Dredge cubic yards per load is calculated at 2635 cu.yds. @ 60 % of the dredge loaded capacity.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

Dredge opt not to dredge this period due to rough seas caused by hurricane harvey.

Dredge anchored near Fort Morgan, Al. for safe haven; until conditions are favorable to dredge.

**MISCELLANEOUS REMARKS AND VISITORS TO PROJECT**

Joseph Brown  
No dredging this period due to inclement weather conditions.  
Dredge anchored down near Fort Morgan, Al.

Forecast as of 10:08 am CDT on August 30, 2017

Small Craft Advisory in effect through Thursday evening

Northern Mobile Bay-

Rest Of Today

South winds 18 to 23 knots increasing to 20 to 25 knots. Choppy to rough becoming rough. Showers and chance of thunderstorms.

Tonight

South winds 18 to 23 knots. Rough becoming choppy to rough. Showers and chance of thunderstorms.

Thursday

South winds 18 to 23 knots becoming southwest 20 to 25 knots. Choppy to rough becoming rough. Showers and chance of thunderstorms in the morning, then showers and thunderstorms likely in the afternoon.

Thursday Night

Southwest winds 18 to 23 knots diminishing to 13 to 18 knots. Rough becoming choppy. Showers and thunderstorms likely in the evening, then chance of showers and thunderstorms after midnight.

Friday

West winds 10 to 15 knots becoming southwest 8 to 13 knots. A moderate chop becoming a light chop. Chance of showers and thunderstorms.

Friday Night

West winds 8 to 13 knots becoming northwest 3 to 8 knots. A light chop becoming smooth to a light chop. Chance of showers and thunderstorms.

Saturday

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Saturday Night

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Sunday

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

Sunday Night

Southeast winds 3 to 8 knots. Smooth to a light chop. Chance of showers and thunderstorms.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 9 Page 1 of 2

DATE  
01 Sep 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 71 °F Max 84 °F  
1 IN Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 71 °F	MAXIMUM 88 °F	WIND 0 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.10	ENDING 0:00 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 1	INSPECTION 2	TOTAL 6	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM	TO M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredging resumed this period from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 41,423

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,622 LT.

Total of loads dredged to date: 25 each.  
Average tons per load: 3337 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 10 Page 1 of 2

DATE  
02 Sep 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 71 °F Max 88 °F  
0.10 IN Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
70 °F	88 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.10	0:00 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	1	2	6	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS		<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO	FROM	TO
	M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 17,100 LT.

Total of loads dredged to date: 17 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 11 Page 1 of 2

DATE  
03 Sep 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 70 °F Max 88 °F  
0.10 IN Precipitation No Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
70 °F	90 °F	5 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	1	2	6	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS			
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO
	M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 17,275 LT.

Total of loads dredged to date: 35 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 12 Page 1 of 2

DATE  
04 Sep 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 70 °F Max 90 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 72 °F	MAXIMUM 90 °F	5 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION	
INCHES 0.00	ENDING M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 1	INSPECTION 2	TOTAL 6	LABOR 0
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RIVER STAGE	
FEET 0.0	TIME M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM	TO	FROM	TO	FROM	TO
					M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 17,189 LT.

Total of loads dredged to date: 40 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 13 Page 1 of 2

DATE  
05 Sep 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 72 °F Max 90 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
72 °F	89 °F	5 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	1	2	6	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS			
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO
	M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 17,189 LT.

Total of loads dredged to date: 44 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 14 Page 1 of 1

DATE  
06 Sep 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 72 °F Max 89 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
60 °F	80 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
1	2	0	2	5	0

RIVER STAGE

FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	14	0	16

NUMBER OF SHIFTS  1  2  3

FROM	TO	FROM	TO	FROM	TO
0600	1800 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 17,189 LT.

Total of loads dredged to date: 44 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 15 Page 1 of 2

DATE  
07 Sep 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 60 °F Max 80 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 60 °F	MAXIMUM 83 °F	WIND 10 MPH		
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 0:00 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 1	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 4	LABOR 0	FEET 1.5	TIME 0:00 M		
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0600	TO 1800 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**VERBAL INSTRUCTION GIVEN TO CONTRACTOR**

Joseph Brown Give instructions to change dredging area after fueling this weekend to Station 1160+00 to 1220+00 dredge both toes east and west.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 17,189 LT.

Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 16 Page 1 of 2

DATE  
08 Sep 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 60 °F Max 83 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
64 °F	86 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	0:00 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
1	1	0	2	4	0

RIVER STAGE	
FEET	TIME
0.0	0:00 M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	14	0	16

NUMBER OF SHIFTS		<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO	FROM	TO
0600	1800 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**VERBAL INSTRUCTION GIVEN TO CONTRACTOR**

Joseph Brown Give instructions to change dredging area after fueling this weekend to Station 1160+00 to 1220+00 dredge both toes east and west.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 17,189 LT.

Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 17 Page 1 of 2

DATE  
09 Sep 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 64 °F Max 86 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
67 °F	87 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION	
INCHES	ENDING
0.00	0:00 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
1	1	0	2	4	0

RIVER STAGE	
FEET	TIME
0.0	0:00 M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	14	0	16

NUMBER OF SHIFTS		<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO	FROM	TO
0600	1800 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 17,189 LT.

Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

Dredge took on fuel and water this period and remained dockside  
to perform repairs throughout the night.

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

Contractor continue to monitor hurricane Irma for predicted  
plan and effect it could have on this area.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 18 Page 1 of 2

DATE  
10 Sep 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 67 °F Max 87 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

MINIMUM	MAXIMUM	WIND
64 °F	81 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION	
INCHES	ENDING
0.00	0:00 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
1	2	0	2	5	0

FEET	TIME
0.0	0:00 M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	14	0	16	0600	1800 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Joseph Brown Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Joseph Brown Order of Work: Mobile Lower Bay Sta. 1100+00-1160+00 (Follow up Phase)

Dredge channel from station 1100+00 -1160+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 36,249

Total tons dredged this period: 17,189 LT.

Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.71 miles.

Dredge resumed operations on station 1160-1220+00.  
Crew continue to monitor Hurricane Irma...

**SAFETY**

Joseph Brown No accidents or incidents reported this period.

Contractor continue to monitor hurricane Irma for predicted  
plan and effect it could have on this area.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 19 Page 1 of 2

DATE  
11 Sep 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 64 °F Max 81 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 62 °F	MAXIMUM 74 °F	WIND 35 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES ENDING  
0.20 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 1	INSPECTION 2	TOTAL 6	LABOR 0	FEET 0.0	TIME 0 M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM	TO	FROM	TO	FROM	TO
					M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,028

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 9,296 LT.

Total of loads dredged to date: 64 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 20 Page 1 of 2

DATE  
12 Sep 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 62 °F Max 74 °F  
0.20 IN Precipitation 35 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	60 °F	82 °F	20 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	1	2	6	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,139

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 3,375 LT.

Total of loads dredged to date: 67 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 21 Page 1 of 2

DATE  
13 Sep 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 60 °F Max 82 °F  
No Precipitation 20 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 67 °F	MAXIMUM 84 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 1	INSPECTION 2	TOTAL 6	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM	TO M	FROM	TO M	FROM	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,209

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 10,029 LT.

Total of loads dredged to date: 70 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 22 Page 1 of 2

DATE  
14 Sep 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 67 °F Max 84 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 69 °F	MAXIMUM 86 °F	WIND 5 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM	TO	FROM	TO	FROM	TO
					M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,817

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,493 LT.

Total of loads dredged to date: 75 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
23

DATE  
15 Sep 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 69 °F Max 86 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	73 °F	86 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,526

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,425 LT.

Total of loads dredged to date: 80 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
24

DATE  
16 Sep 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 73 °F Max 86 °F  
0.20 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	72 °F	88 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.10	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,037

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,425 LT.

Total of loads dredged to date: 85 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-6  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
25

DATE  
17 Sep 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 72 °F Max 88 °F  
0.10 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	72 °F	89 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,349

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 19,670 LT.

Total of loads dredged to date: 90 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-6  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
26

DATE  
18 Sep 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 72 °F Max 89 °F  
0.20 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	74 °F	89 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.10	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,095

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,374 LT.

Total of loads dredged to date: 95 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-6  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 27 Page 1 of 2

DATE  
19 Sep 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 74 °F Max 89 °F  
0.10 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
74 °F	89 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION	
INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	0	2	5	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS  1  2  3

FROM	TO	FROM	TO	FROM	TO
	M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,834

Dredged and disposed a total of 7 loads this period.  
Total tons dredged this period: 16,445 LT.

Total of loads dredged to date: 101 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-6  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
28

DATE  
20 Sep 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 74 °F Max 89 °F  
0.20 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	73 °F	93 °F	15 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,507

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 19,667 LT.

Total of loads dredged to date: 106 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-6  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
29

DATE  
21 Sep 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 73 °F Max 93 °F  
0.20 IN Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	72 °F	91 °F	15 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.10	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,329

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,463 LT.

Total of loads dredged to date: 111 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-6  
Average cycle time per load: 4.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
30

DATE  
22 Sep 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 72 °F Max 91 °F  
0.10 IN Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	71 °F	90 °F	15 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.30	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1160+00-1200+00

Dredge channel from station 1160+00 -1220+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Changed Dredge assignments on load 114 to Station 704+00 to 794+00

Amount of fuel consumed this period: 3,299

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,855 LT.

Total of loads dredged to date: 116 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-6  
Average cycle time per load: 4.5 hrs.

Cycle time changed from 4.5 hrs to 6 hrs on load 114.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 21.00 miles.

Distance to disposal site changed from 21.0 miles to 29.7 miles on load 114.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 31 Page 1 of 2

DATE  
23 Sep 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 71 °F Max 90 °F  
0.30 IN Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 71 °F	MAXIMUM 90 °F	WIND 25 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.30 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0	TO 0 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,688

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 13,263 LT.

Total of loads dredged to date: 120 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 32 Page 1 of 2

DATE  
24 Sep 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 71 °F Max 90 °F  
0.30 IN Precipitation 25 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 70 °F	MAXIMUM 88 °F	WIND 20 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.30 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,287

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 13,461 LT.

Total of loads dredged to date: 124 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
33

DATE  
25 Sep 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 70 °F Max 88 °F  
0.30 IN Precipitation 20 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
70 °F	85 °F	20 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION	
INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	0	2	5	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS		<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO	FROM	TO
0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,709

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 13,023 LT.

Total of loads dredged to date: 128 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4-5  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
34

DATE  
26 Sep 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 70 °F Max 85 °F  
0.20 IN Precipitation 20 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	70 °F	89 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.10	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,460

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 13,768 LT.

Total of loads dredged to date: 132 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 35 Page 1 of 2

DATE  
27 Sep 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 70 °F Max 89 °F  
0.10 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 71 °F	MAXIMUM 92 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,600

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 6,590 LT.

Total of loads dredged to date: 134 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

**LABOR INTERVIEWS**

The following employees were interviewed today:

Employer	Employee / Classification
Dutra Dredging Co.	Charles Howard Chadwick
Dutra Dredging Co.	Jason M Rector DRAGTENDER

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
36

DATE  
28 Sep 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 71 °F Max 92 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	71 °F	93 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,110

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,175 LT.

Total of loads dredged to date: 138 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
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DATE  
29 Sep 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 71 °F Max 93 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	70 °F	92 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,433

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,081 LT.

Total of loads dredged to date: 142 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
38

DATE  
30 Sep 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 70 °F Max 92 °F  
0.20 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	
0 %	100 %	0 %	0 %	0 %	71 °F	92 °F	15 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 6000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,878

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,069 LT.

Total of loads dredged to date: 146 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
39

DATE  
01 Oct 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 71 °F Max 92 °F  
0.20 IN Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 69 °F	MAXIMUM 85 °F	WIND 35 MPH		
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES ENDING  
0.20 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M		
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,413

Dredged and disposed a total of 2 loads this period.  
Total tons dredged this period: 6,711 LT.

Total of loads dredged to date: 148 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Dredge Columbia was anchored due to high winds and rough seas in the disposal area for a total of 13 hours and 50 minutes.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 40 Page 1 of 2

DATE  
02 Oct 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 69 °F Max 85 °F  
0.20 IN Precipitation 35 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	70 °F	81 °F	40 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.50	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 105

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 148 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Dredge Columbia was anchored due to high winds and rough seas in the disposal area for a total of 24 hours.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 41 Page 1 of 2

DATE  
03 Oct 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 70 °F Max 81 °F  
0.50 IN Precipitation 40 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 69 °F	MAXIMUM 87 °F	WIND 25 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 311

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 148 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Dredge Columbia was anchored due to high winds and rough seas in the disposal area for a total of 24 hours.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
42

DATE  
04 Oct 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 69 °F Max 87 °F  
No Precipitation 25 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	67 °F	85 °F	21 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 100

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 148 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Dredge Columbia was anchored due to high winds and rough seas in the disposal area for a total of 24 hours.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 43 Page 1 of 2

DATE  
05 Oct 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 67 °F Max 85 °F  
No Precipitation 21 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 65 °F	MAXIMUM 87 °F	WIND 21 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,026

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 9,679 LT.

Total of loads dredged to date: 151 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Dredge Columbia was anchored at Midstream until 0515. Columbia resumed Dredging at 0613.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 44 Page 1 of 2

DATE  
06 Oct 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 65 °F Max 87 °F  
No Precipitation 21 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 79 °F	MAXIMUM 90 °F	WIND 22 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,559

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,299 LT.

Total of loads dredged to date: 155 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 45 Page 1 of 2

DATE  
07 Oct 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 79 °F Max 90 °F  
No Precipitation 22 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	82 °F	90 °F	50 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
2.81	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 560

Dredged and disposed a total of 1 loads this period.  
Total tons dredged this period: 3,270 LT.

Total of loads dredged to date: 156 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Hurricane Nate made landfall as a Category 1 Hurricane. Columbia took safe harbor at Midstream.

**SAFETY**

Arthur Hatfield Columbia is in safe harbor due to Hurricane Nate making landfall as a Category 1 Hurricane near Biloxi, Ms.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 46 Page 1 of 2

DATE  
08 Oct 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 82 °F Max 90 °F  
2.81 IN Precipitation 50 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 76 °F	MAXIMUM 83 °F	WIND 60 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 4.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 0

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 156 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Hurricane Nate made landfall as a Category 1 Hurricane. Columbia is still at Midstream.

**SAFETY**

Arthur Hatfield Columbia is in safe harbor due to Hurricane Nate making landfall as a Category 1 Hurricane near Biloxi, Ms.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 47 Page 1 of 2

DATE  
09 Oct 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 76 °F Max 83 °F  
4 IN Precipitation 60 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 75 °F	MAXIMUM 91 °F	WIND 15 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.60	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 185

Dredged and disposed a total of 1 loads this period.  
Total tons dredged this period: 3,321 LT.

Total of loads dredged to date: 157 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Hurricane Nate made landfall as a Category 1 Hurricane. Columbia resumed dredging at 1318 hrs.

USCG has the channel on daylight operations only at this time. Columbia went on anchor at Ft. Morgan at 1856 hrs.

**SAFETY**

Arthur Hatfield Columbia is in safe harbor due to Hurricane Nate making landfall as a Category 1 Hurricane near Biloxi, Ms.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 48 Page 1 of 2

DATE  
10 Oct 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Previous Weather - Non-Critical Delay  
Temperature Min 75 °F Max 91 °F  
0.60 IN Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
74 °F	92 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.10 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	0	2	5	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS			
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO
0000	2400 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,337

Dredged and disposed a total of 2 loads this period.  
Total tons dredged this period: 6,990 LT.

Total of loads dredged to date: 159 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Hurricane Nate made landfall as a Category 1 Hurricane. Columbia resumed dredging at 0649 hrs.

USCG has the channel on daylight operations only at this time. Columbia went on anchor at Ft. Morgan at 1820 hrs.

**SAFETY**

Arthur Hatfield No safety issues or incidents today.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
49

DATE  
11 Oct 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Previous Weather - Critical Delay  
Temperature Min 74 °F Max 92 °F  
0.10 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	69 °F	92 °F	15 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,364

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 10,495 LT.

Total of loads dredged to date: 162 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Columbia resumed dredging at 0648 hrs.

USCG has open the channel up to full operations.

**SAFETY**

Arthur Hatfield No safety issues or incidents today.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
50

DATE  
12 Oct 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Previous Weather - Critical Delay  
Temperature Min 69 °F Max 92 °F  
0.20 IN Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	67 °F	90 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,165

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,559 LT.

Total of loads dredged to date: 166 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 51 Page 1 of 2

DATE  
13 Oct 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 67 °F Max 90 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 70 °F	MAXIMUM 90 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,122

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 14,103 LT.

Total of loads dredged to date: 170 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

**SAFETY**

Arthur Hatfield No accidents or issues today.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 52 Page 1 of 2

DATE  
14 Oct 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 70 °F Max 90 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 72 °F	MAXIMUM 87 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 704+00-794+00

Dredge channel from station 704+00 -794+00 Total reach 9000 ft, and station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,478

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,708 LT.

Total of loads dredged to date: 174 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 29.70 miles.

Dredge Columbia changed stations on load 174.

**SAFETY**

Arthur Hatfield No accidents or issues today.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
53

DATE  
15 Oct 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 72 °F Max 87 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	65 °F	88 °F	15 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.30	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,075

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 21,308 LT.

Total of loads dredged to date: 180 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
54

DATE  
16 Oct 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 65 °F Max 88 °F  
0.30 IN Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 54 °F	MAXIMUM 74 °F	WIND 25 MPH		
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.10	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M		
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,661

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 17,096 LT.

Total of loads dredged to date: 185 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
55

DATE  
17 Oct 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 54 °F Max 74 °F  
0.10 IN Precipitation 25 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 54 °F	MAXIMUM 78 °F	WIND 15 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,000

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 10,354 LT.

Total of loads dredged to date: 188 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

Dredge Columbia in for fuel, water, and shipyard inspections.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
56

DATE  
18 Oct 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 54 °F Max 78 °F  
No Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 56 °F	MAXIMUM 78 °F	WIND 15 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,383

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 16,728 LT.

Total of loads dredged to date: 193 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

Dredge Columbia dredged station 704+00 - 794+00 on load 192 to facilitate a safer crew change in protected water.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
57

DATE  
19 Oct 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 56 °F Max 78 °F  
No Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	59 °F	82 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 4,235

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,466 LT.

Total of loads dredged to date: 198 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 58 Page 1 of 2

DATE  
20 Oct 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 59 °F Max 82 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 67 °F	MAXIMUM 84 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,004

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 19,757 LT.

Total of loads dredged to date: 204 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 59 Page 1 of 2

DATE  
21 Oct 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 67 °F Max 84 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	71 °F	83 °F	35 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
1.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,072

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 6,617 LT.

Total of loads dredged to date: 207 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

Dredge Columbia Anchored for high wind and waves.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
60

DATE  
22 Oct 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 71 °F Max 83 °F  
1 IN Precipitation 35 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	66 °F	80 °F	35 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
3.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,081

Dredged and disposed a total of 1 loads this period.  
Total tons dredged this period: 3,133 LT.

Total of loads dredged to date: 207 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

Dredge Columbia Anchored for high wind and waves. Returned to work later in the day.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 61 Page 1 of 2

DATE  
23 Oct 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 66 °F Max 80 °F  
3 IN Precipitation 35 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 55 °F	MAXIMUM 74 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,809

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 16,697 LT.

Total of loads dredged to date: 212 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

Dredge Columbia had an exhaust stack fire occur today on the jet pump engine. Columbia went to anchor after the fire was extinguished to allow a cool down. No personnel were injured and no damage to equipment. Dredge returned to normal operations.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
62

DATE  
24 Oct 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 55 °F Max 74 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	47 °F	73 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,573

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,826 LT.

Total of loads dredged to date: 217 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 63 Page 1 of 2

DATE  
25 Oct 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 47 °F Max 73 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 48 °F	MAXIMUM 68 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,121

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 20,044 LT.

Total of loads dredged to date: 222 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 64 Page 1 of 2

DATE  
26 Oct 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 48 °F Max 68 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 62 °F	MAXIMUM 75 °F	WIND 5 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,172

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 15,847 LT.

Total of loads dredged to date: 228 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
65

DATE  
27 Oct 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 62 °F Max 75 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	55 °F	75 °F	20 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.30	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,845

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 20,401 LT.

Total of loads dredged to date: 234 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
66

DATE  
28 Oct 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 55 °F Max 75 °F  
0.30 IN Precipitation 20 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 41 °F	MAXIMUM 56 °F	WIND 25 MPH	
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 2	TOTAL 5	LABOR 0	FEET 0.0	TIME M	
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1200+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 975

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 9,799 LT.

Total of loads dredged to date: 237 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

Columbia docked for fuel, water and supplies.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 67 Page 1 of 2

DATE  
29 Oct 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 41 °F Max 56 °F  
No Precipitation 25 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	43 °F	62 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1220+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,709

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 19,709 LT.

Total of loads dredged to date: 243 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
68

DATE  
30 Oct 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 43 °F Max 62 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	50 °F	72 °F	5 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	2	5	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1220+00 - 1280+00

Dredge channel from station 1220+00 - 1280+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 100

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 243 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 20.70 miles.

Dredge Columbia disposed of final load at 0047 hrs to end Task Order No 0001 in Mobile.  
Columbia sailed on Task Order 0002 to Pascagoula, Ms.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 89 Page 1 of 2

DATE  
20 Nov 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 50 °F Max 72 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 45 °F	MAXIMUM 63 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2866

Dredged and disposed a total of 2 loads this period.  
Total tons dredged this period: 6,763 LT.

Total of loads dredged to date: 245 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 2  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

From 10-30-2017 to 11-20-2017 Dredge Columbia was working on Task Order 0002 in Pascagoula, Ms. Dredge Columbia sailed back to Mobile Bay at 1255 hours today and resumed dredging operations in Mobile Bay under Task Order 0001.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 90 Page 1 of 2

DATE  
21 Nov 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 45 °F Max 63 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 49 °F	MAXIMUM 71 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,679

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 16,837 LT.

Total of loads dredged to date: 250 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 5  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

From 10-30-2017 to 11-20-2017 Dredge Columbia was working on Task Order 0002 in Pascagoula, Ms. Dredge Columbia sailed back to Mobile Bay at 1255 hours today and resumed dredging operations in Mobile Bay under Task Order 0001.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 91 Page 1 of 2

DATE  
22 Nov 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 49 °F Max 71 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 42 °F	MAXIMUM 65 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,479

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,512 LT.

Total of loads dredged to date: 254 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 5  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

From 10-30-2017 to 11-20-2017 Dredge Columbia was working on Task Order 0002 in Pascagoula, Ms. Dredge Columbia sailed back to Mobile Bay at 1255 hours today and resumed dredging operations in Mobile Bay under Task Order 0001.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 92 Page 1 of 2

DATE  
23 Nov 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 42 °F Max 65 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 40 °F	MAXIMUM 64 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,087

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 20,026 LT.

Total of loads dredged to date: 260 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
93

DATE  
24 Nov 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 40 °F Max 64 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	45 °F	65 °F	7 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	14	0	16	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,270

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 17,358 LT.

Total of loads dredged to date: 265 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 5  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 94 Page 1 of 2

DATE  
25 Nov 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 45 °F Max 65 °F  
No Precipitation 7 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	
0 %	100 %	0 %	0 %	0 %	47 °F	70 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	14	0	16	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,113

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 20,501 LT.

Total of loads dredged to date: 271 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 95 Page 1 of 2

DATE  
26 Nov 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 47 °F Max 70 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 42 °F	MAXIMUM 70 °F	WIND 13 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,479

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 20,610 LT.

Total of loads dredged to date: 277 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 96 Page 1 of 2

DATE  
27 Nov 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 42 °F Max 70 °F  
No Precipitation 13 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 43 °F	MAXIMUM 69 °F	WIND 5 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,295

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 17,057 LT.

Total of loads dredged to date: 282 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 5  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 97 Page 1 of 2

DATE  
28 Nov 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 43 °F Max 69 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 53 °F	MAXIMUM 74 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,044

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 21,035 LT.

Total of loads dredged to date: 288 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 98 Page 1 of 2

DATE  
29 Nov 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 53 °F Max 74 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 59 °F	MAXIMUM 78 °F	WIND 8 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,044

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,934 LT.

Total of loads dredged to date: 294 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 99 Page 1 of 2

DATE  
30 Nov 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 59 °F Max 78 °F  
No Precipitation 8 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 55 °F	MAXIMUM 74 °F	WIND 5 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,264

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 17,238 LT.

Total of loads dredged to date: 299 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

Dredge Columbia was anchored due to heavy fog from 0135 hrs to 0512 hrs.  
Dredge Columbia went back on anchor for heavy fog at 2356 hrs.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 100 Page 1 of 2

DATE  
01 Dec 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 55 °F Max 74 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 52 °F	MAXIMUM 71 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,385

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 17,239 LT.

Total of loads dredged to date: 304 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

Dredge Columbia was anchored due to heavy fog from 0000 hrs to 0255 hrs.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 101 Page 1 of 2

DATE  
02 Dec 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 52 °F Max 71 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 52 °F	MAXIMUM 74 °F	5 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
 INCHES 0.00  
 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE		TIME M
FEET 0.0		

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16
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NUMBER OF SHIFTS		<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,872

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 9,756 LT.

Total of loads dredged to date: 306 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 3  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 102 Page 1 of 2

DATE  
03 Dec 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 52 °F Max 74 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 54 °F	MAXIMUM 73 °F	6 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE	
FEET 0.0	TIME M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16
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NUMBER OF SHIFTS  1  2  3

FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,989

Dredged and disposed a total of 7 loads this period.  
Total tons dredged this period: 20,735 LT.

Total of loads dredged to date: 312 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 7  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 103 Page 1 of 2

DATE  
04 Dec 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 54 °F Max 73 °F  
No Precipitation 6 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 54 °F	MAXIMUM 64 °F	WIND 5 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.10 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 14	LABORERS 0	TOTAL 16	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 1280+00 - 1340+00

Dredge channel from station 1280+00 - 1340+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,754

Dredged and disposed a total of 7 loads this period.  
Total tons dredged this period: 17,008 LT.

Total of loads dredged to date: 318 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 7  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 19.1 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 104 Page 1 of 2

DATE  
05 Dec 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 54 °F Max 64 °F  
0.10 IN Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	49 °F	76 °F	20 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	14	0	16	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,313

Dredged and disposed a total of 6 loads this period.  
Total tons dredged this period: 16,743 LT.

Total of loads dredged to date: 322 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 6  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 105 Page 1 of 2

DATE  
06 Dec 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 49 °F Max 76 °F  
0.20 IN Precipitation 20 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
41 °F	47 °F	25 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.50	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	0	1	4	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	14	0	16

NUMBER OF SHIFTS		<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO	FROM	TO
0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,941

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,973 LT.

Total of loads dredged to date: 326 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 106 Page 1 of 2

DATE  
07 Dec 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 41 °F Max 47 °F  
0.50 IN Precipitation 25 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 36 °F	MAXIMUM 47 °F	30 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
 INCHES 0.30  
 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE		TIME
FEET 0.0	M	

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17
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NUMBER OF SHIFTS  1  2  3

FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,267

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 6,974 LT.

Total of loads dredged to date: 329 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 107 Page 1 of 2

DATE  
08 Dec 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 36 °F Max 47 °F  
0.30 IN Precipitation 30 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 30 °F	MAXIMUM 40 °F	30 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
 INCHES 1.00  
 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE  
 FEET 0.0  
 TIME M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17
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NUMBER OF SHIFTS  1  2  3  
 FROM 0000 TO 2400 M  
 FROM M TO M FROM M TO M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 4,023

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 10,030 LT.

Total of loads dredged to date: 333 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 5  
Average cycle time per load: 4 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 108 Page 1 of 2

DATE  
09 Dec 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 30 °F Max 40 °F  
1 IN Precipitation 30 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 28 °F	MAXIMUM 42 °F	WIND 10 MPH		
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.20	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M		
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,840

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,392 LT.

Total of loads dredged to date: 336 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 109 Page 1 of 2

DATE  
10 Dec 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 28 °F Max 42 °F  
0.20 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
28 °F	47 °F	5 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	0	1	4	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS			
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO
0000	2400 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,431

Dredged and disposed a total of 5 loads this period.  
Total tons dredged this period: 10,540 LT.

Total of loads dredged to date: 340 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 110 Page 1 of 2

DATE  
11 Dec 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 28 °F Max 47 °F  
No Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 45 °F	MAXIMUM 66 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,200

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 7,905 LT.

Total of loads dredged to date: 343 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
111

DATE  
12 Dec 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 45 °F Max 66 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	34 °F	60 °F	15 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,048

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 10,540 LT.

Total of loads dredged to date: 347 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 112 Page 1 of 2

DATE  
13 Dec 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 34 °F Max 60 °F  
No Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 31 °F	MAXIMUM 58 °F	WIND 6 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,200

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 7,905 LT.

Total of loads dredged to date: 350 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 113 Page 1 of 2

DATE  
14 Dec 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 31 °F Max 58 °F  
No Precipitation 6 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 42 °F	MAXIMUM 64 °F	WIND 8 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,200

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 10,540 LT.

Total of loads dredged to date: 353 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 114 Page 1 of 2

DATE  
15 Dec 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 42 °F Max 64 °F  
No Precipitation 8 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 40 °F	MAXIMUM 50 °F	16 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE	
FEET 0.0	TIME M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17
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NUMBER OF SHIFTS  1  2  3

FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,200

Dredged and disposed a total of 1 loads this period.  
Total tons dredged this period: 2,635 LT.

Total of loads dredged to date: 354 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 115 Page 1 of 2

DATE  
16 Dec 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 40 °F Max 50 °F  
No Precipitation 16 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
39 °F	60 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
 INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	0	1	4	0

RIVER STAGE  
 FEET 0.0 TIME M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS  1  2  3  
 FROM 0000 TO 2400 M FROM M TO M FROM M TO M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 0

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 354 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 0  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 116 Page 1 of 2

DATE  
17 Dec 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Non Work Day  
  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 52 °F	MAXIMUM 71 °F	WIND 21 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 1.20	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 0

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 354 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 0  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 117 Page 1 of 2

DATE  
18 Dec 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Non Work Day  
  
1.20 IN Precipitation 21 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	62 °F	72 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.37	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 0

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 354 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 0  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 118 Page 1 of 2

DATE  
19 Dec 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Non Work Day  
  
0.37 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	65 °F	75 °F	5 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,521

Dredged and disposed a total of 1 loads this period.  
Total tons dredged this period: 2,635 LT.

Total of loads dredged to date: 355 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 1  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

Dredge Columbia returned to work after 3 days of shipyard repairs.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 119 Page 1 of 2

DATE  
20 Dec 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 65 °F Max 75 °F  
0.20 IN Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 52 °F	MAXIMUM 73 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.40	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,331

Dredged and disposed a total of 0 loads this period.  
Total tons dredged this period: 0 LT.

Total of loads dredged to date: 355 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 1  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

Dredge Columbia was anchored and then went for fuel, water and supplies.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 120 Page 1 of 2

DATE  
21 Dec 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 52 °F Max 73 °F  
0.40 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 59 °F	MAXIMUM 70 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.20	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,890

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 10,540 LT.

Total of loads dredged to date: 359each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 121 Page 1 of 2

DATE  
22 Dec 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 59 °F Max 70 °F  
0.20 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 66 °F	MAXIMUM 74 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.20	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,397

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 7,905 LT.

Total of loads dredged to date: 362 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 122 Page 1 of 2

DATE  
23 Dec 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 66 °F Max 74 °F  
0.20 IN Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 45 °F	MAXIMUM 73 °F	5 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.20 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE		FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17
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NUMBER OF SHIFTS

<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,016

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 7,905 LT.

Total of loads dredged to date: 365 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 123 Page 1 of 2

DATE  
24 Dec 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused Critical Delay  
Temperature Min 45 °F Max 73 °F  
0.20 IN Precipitation 5 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 35 °F	MAXIMUM 65 °F	WIND 14 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,752

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 10,540 LT.

Total of loads dredged to date: 369 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 124 Page 1 of 2

DATE  
25 Dec 2017 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 35 °F Max 65 °F  
No Precipitation 14 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 36 °F	MAXIMUM 53 °F	WIND 22 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,962

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 7,905 LT.

Total of loads dredged to date: 372 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 125 Page 1 of 2

DATE  
26 Dec 2017 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 36 °F Max 53 °F  
No Precipitation 22 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	100 %	0 %	0 %	0 %	44 °F	59 °F	20 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	1	0	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
2	15	0	17	0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,694

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 10,491 LT.

Total of loads dredged to date: 375 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 126 Page 1 of 2

DATE  
27 Dec 2017 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 44 °F Max 59 °F  
0.20 IN Precipitation 20 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 39 °F	MAXIMUM 47 °F	25 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.40 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE		TIME
FEET 0.0	M	

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17
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NUMBER OF SHIFTS  1  2  3

FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,216

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 7,905 LT.

Total of loads dredged to date: 378 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 127 Page 1 of 2

DATE  
28 Dec 2017 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 39 °F Max 47 °F  
0.40 IN Precipitation 25 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 37 °F	MAXIMUM 48 °F	15 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.20 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE		FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17
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NUMBER OF SHIFTS  1  2  3

FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,387

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 10,540 LT.

Total of loads dredged to date: 381 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 128 Page 1 of 2

DATE  
29 Dec 2017 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 37 °F Max 48 °F  
0.20 IN Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 38 °F	MAXIMUM 57 °F	12 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING 2400 M
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NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE	
FEET 0.0	TIME M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17
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NUMBER OF SHIFTS		<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,231

Dredged and disposed a total of 4 loads this period.  
Total tons dredged this period: 13,601 LT.

Total of loads dredged to date: 385 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 129 Page 1 of 2

DATE  
30 Dec 2017 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 38 °F Max 57 °F  
No Precipitation 12 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %
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TEMPERATURE		WIND
MINIMUM 43 °F	MAXIMUM 59 °F	10 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION  
 INCHES 0.00  
 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0
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RIVER STAGE  
 FEET 0.0  
 TIME M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17
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NUMBER OF SHIFTS  1  2  3  
 FROM 0000 TO 2400 M  
 FROM M TO M FROM M TO M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS  
 FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
 CONTRACTOR: THE DUTRA GROUP  
 CONTRACT NO. W91278-17-D-0092  
 RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 3,259

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 9,581 LT.

Total of loads dredged to date: 388 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
130

DATE  
31 Dec 2017 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 43 °F Max 59 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
26 °F	48 °F	30 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.20	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	0	1	4	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS		<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO	FROM	TO
0000	2400 M	M	M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,600

Dredged and disposed a total of 3 loads this period.  
Total tons dredged this period: 6,918 LT.

Total of loads dredged to date: 391 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 131 Page 1 of 2

DATE  
01 Jan 2018 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 26 °F Max 48 °F  
0.20 IN Precipitation 30 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 100 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 22 °F	MAXIMUM 37 °F	WIND 20 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION  
INCHES 0.00 ENDING 2400 M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 1	LAYOUT 0	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 2	SKILLED 15	LABORERS 0	TOTAL 17	FROM 0000	TO 2400 M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 1,600

Dredged and disposed a total of 1 loads this period.  
Total tons dredged this period: 3,288 LT.

Total of loads dredged to date: 392 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

Dredge Columbia has suspended operations for 45 days to perform Dredging in Cameron, La.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 145 Page 1 of 2

DATE  
15 Jan 2018 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 22 °F Max 37 °F  
No Precipitation 20 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE
0 %	100 %	0 %	0 %	0 %

TEMPERATURE		WIND
MINIMUM	MAXIMUM	
40 °F	50 °F	16 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	2400 M

NUMBER OF GOVERNMENT EMPLOYEES

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR
2	1	0	1	4	0

RIVER STAGE	
FEET	TIME
0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

SUPERVISORY	SKILLED	LABORERS	TOTAL
2	15	0	17

NUMBER OF SHIFTS			
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	
FROM	TO	FROM	TO
0000	2400 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Arthur Hatfield Follow-up-phase:

IDIQ CONTRACT FOR RENTAL OF HOPPER DREDGE WITH ATTENDANT PLANT AND OPERATORS FOR MAINTENANCE DREDGING OF MOBILE HARBOR CHANNEL, MOBILE, ALABAMA  
CONTRACTOR: THE DUTRA GROUP  
CONTRACT NO. W91278-17-D-0092  
RFP NO. 0001

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile Bay Channel, Mobile, Alabama.

**3. BID SCHEDULE**

The rates contained in the attached Bidding Schedule shall be the rates of record for these items.

**4. SPECIFICATIONS**

Specifications are covered under the main contract.

**5. TASK ORDER COMPLETION DATE**

The completion date for this task order is 30 September 2018.



**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Arthur Hatfield Order of Work: Mobile Lower Bay Sta. 494+00 - 554+00

Dredge channel from station 494+00 - 554+00 a total reach of 6,000 ft.  
Dredging channel full bottom width of 400 ft. and leaving -47+ 2 ft. of water.

Amount of fuel consumed this period: 2,200

Dredged and disposed a total of 1 loads this period.  
Total tons dredged this period: 2,635 LT.

Total of loads dredged to date: 354 each.  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 4  
Average cycle time per load: 6 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 34.0 miles.

**SAFETY**

Arthur Hatfield No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
244

DATE  
24 Apr 2018 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 40 °F Max 50 °F  
No Precipitation 16 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	0 %	0 %	0 %	0 %	53 °F	72 °F	20 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	0	1	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
3	15	2	20	0600	1800 M	1800 M	0600 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel

All Environmental regulations are to be adhered too.  
Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'

Dredged and disposed a total of 1 loads this period.  
Total tons dredged this period: 2,635 LT.

Total of loads dredged to date: 1  
Average tons per load: 3420 LT.

Average amount of loads per 24 hour period : 2  
Average cycle time per load: 9.5hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 45.0 miles.

No QA on Dredge this day.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 245 Page 1 of 2

DATE  
25 Apr 2018 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 53 °F Max 72 °F  
No Precipitation 20 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 63 °F	MAXIMUM 72 °F	WIND 15 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 0	LAYOUT 1	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 3	SKILLED 15	LABORERS 2	TOTAL 20	FROM 0600	TO 1800 M	FROM 1800 M	TO 0600 M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel

All Environmental regulations are to be adhered too.  
Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'

Dredged and disposed a total of 2 loads this period.

Loads Today: 2  
Total of loads dredged to date: 3  
Average tons per load: 3420 LT.  
Total tons dredged this period: 5,270 LT.  
Average amount of loads per 24 hour period : 3  
Average cycle time per load: 9.5hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 45.0 miles.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
246

DATE  
26 Apr 2018 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 63 °F Max 72 °F  
No Precipitation 15 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 65 °F	MAXIMUM 76 °F	WIND 12 MPH		
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 0	LAYOUT 1	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M		
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 3	SKILLED 15	LABORERS 2	TOTAL 20	FROM 0600	TO 1800 M	FROM 1800 M	TO 0600 M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)

**1. SCOPE OF WORK**

a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.

b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

**2. LOCATION**

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel

All Environmental regulations are to be adhered too.  
Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'

Loads Today: 3  
Total of loads dredged to date: 6  
Average tons per load: 3420 LT.  
Total tons dredged this period: 7,905 LT.  
Total dredge to Date: 15,810  
Average amount of loads per 24 hour period : 3  
Average cycle time per load: 9.5hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 45.0 miles.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 247 Page 1 of 1

DATE  
27 Apr 2018 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 65 °F Max 76 °F  
No Precipitation 12 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 67 °F	MAXIMUM 80 °F	WIND 7 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 0	LAYOUT 1	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 3	SKILLED 15	LABORERS 2	TOTAL 20	FROM 0600	TO 1800 M	FROM 1800 M	TO 0600 M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)  
a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.  
  
b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.  
  
The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel  
All Environmental regulations are to be adhered too.  
Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'  
  
Loads Today: 2  
Total of loads dredged to date: 8  
Average tons per load: 3420 LT.  
Total tons dredged this period: 5,270 LT.  
Total dredge to Date: 21,080  
Average amount of loads per 24 hour period : 3  
Average cycle time per load: 9.5hrs.  
  
Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 45.0 miles.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 1  
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DATE  
28 Apr 2018 - Saturday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 67 °F Max 80 °F  
No Precipitation 7 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	
0 %	0 %	0 %	0 %	0 %	71 °F	80 °F	9 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	0	1	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
3	15	2	20	0600	1800 M	1800 M	0600 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)  
a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.  
  
b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel  
All Environmental regulations are to be adhered too.  
Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'  
  
Loads Today: 2  
Total of loads dredged to date: 10  
Average tons per load: 3420 LT.  
Total tons dredged this period: 5,270 LT.  
Total dredge to Date: 26,350  
Average amount of loads per 24 hour period : 2  
Average cycle time per load: 9.5hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 45.0 miles.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 1  
249

DATE  
29 Apr 2018 - Sunday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 71 °F Max 80 °F  
No Precipitation 9 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 52 °F	MAXIMUM 84 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 0	LAYOUT 1	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 3	SKILLED 15	LABORERS 2	TOTAL 20	FROM 0600	TO 1800 M	FROM 1800 M	TO 0600 M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)  
 a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.  
  
 b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel  
 All Environmental regulations are to be adhered too.  
 Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'  
 Loads Today: 2  
 Total of loads dredged to date: 12  
 Average tons per load: 3420 LT.  
 Total tons dredged this period: 5,270 LT.  
 Total dredge to Date: 31,620  
 Average amount of loads per 24 hour period : 2  
 Average cycle time per load: 9.5hrs.

Disposed into Mobile 102 DA southwest quarter.  
 Distance to disposal area: 45.0 miles.  
 Dredge went down last night for electrical problems

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 1  
250

DATE  
30 Apr 2018 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 52 °F Max 84 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	0 %	0 %	0 %	0 %	61 °F	81 °F	14 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	0	1	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
3	15	2	20	0600	1800 M	1800 M	0600 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)  
a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.  
  
b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel  
All Environmental regulations are to be adhered too.  
Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'  
Loads Today: 3  
Total of loads dredged to date: 15  
Average tons per load: 3420 LT.  
Total tons dredged this period: 7,905 LT.  
Total dredge to Date: 39,525  
Average amount of loads per 24 hour period : 3  
Average cycle time per load: 9.5hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 45.0 miles.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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<b>QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 251		Page 1 of 1		
					DATE 01 May 2018 - Tuesday				
PROJECT IDIQ Contract for Mobile Hopper Dredge					CONTRACT NUMBER W9127817D0092 W9127817F0157				
CONTRACTOR Dutra Dredging Co.					WEATHER Weather Caused No Delay Temperature Min 61 °F Max 81 °F No Precipitation 14 MPH Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
0 %	0 %	0 %	0 %	0 %	63 °F	82 °F	14 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?					24 HOUR PRECIPITATION				
					INCHES		ENDING		
					0.00		M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
2	0	1	1	4	0	0.0	M		
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
3	13	2	18	0600	1800 M	1800 M	0600 M	M	M
Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.									
<b>QA NARRATIVES</b>									
<b>CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN</b>									
Thomas Blakely Follow-up-phase: (F)									
a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.									
b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.									
The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel All Environmental regulations are to be adhered too. Dredge Disposal will be in S/W corner of Mobile DA 102									
<b>PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS</b>									
Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'									
Loads Today: 1									
Total of loads dredged to date: 16									
Average tons per load: 3420 LT.									
Total tons dredged this period: 2,635 LT.									
Total dredge to Date: 42,160									
Average amount of loads per 24 hour period : 3									
Average cycle time per load: 9.5 hrs.									
Disposed into Mobile 102 DA southwest quarter. Distance to disposal area: 45.0 miles.									
Dredge had 737 min. 0% pay time due to minor repairs and excessive sail time (slowed down to/from cut and anchorage).									
<b>SAFETY</b>									
Thomas Blakely No accidents or incidents reported this period. Weekly safety meeting held									
QA REPRESENTATIVE'S SIGNATURE				DATE		RE/PROJECT ENGR'S INITIALS		DATE	

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 252 Page 1 of 2

DATE  
02 May 2018 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 63 °F Max 82 °F  
No Precipitation 14 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	0 %	0 %	0 %	0 %	64 °F	83 °F	14 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	0	1	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
3	13	2	18	0600	1800 M	1800 M	0600 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)  
a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.  
  
b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel  
All Environmental regulations are to be adhered too.  
Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'  
Loads Today: 2  
Total of loads dredged to date: 18  
Average tons per load: 3420 LT.  
Total tons dredged this period: 5,270 LT.  
Total dredge to Date: 47,430  
Average amount of loads per 24 hour period : 3  
Average cycle time per load: 9.5 hrs.

Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 45.0 miles.

Dredge was instructed to remain in Mobile a few more days, and concentrate on the Toe of channel, at the Northern reach apprx. sta. 30+00-50+00.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

<b>QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 253		Page 1 of 1		
					DATE 03 May 2018 - Thursday				
PROJECT IDIQ Contract for Mobile Hopper Dredge					CONTRACT NUMBER W9127817D0092 W9127817F0157				
CONTRACTOR Dutra Dredging Co.					WEATHER Weather Caused No Delay Temperature Min 64 °F Max 83 °F No Precipitation 14 MPH Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 61 °F	MAXIMUM 83 °F	22 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain)					24 HOUR PRECIPITATION				
					INCHES 0.00		ENDING M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY 2	OFFICE 0	LAYOUT 1	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M		
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY 3	SKILLED 13	LABORERS 2	TOTAL 18	FROM 0600	TO 1800 M	FROM 1800 M	TO 0600 M	FROM M	TO M
Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.									
<b>QA NARRATIVES</b>									
<b>CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN</b>									
Thomas Blakely Follow-up-phase: (F)									
a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.									
b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.									
The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel All Environmental regulations are to be adhered too. Dredge Disposal will be in S/W corner of Mobile DA 102									
<b>PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS</b>									
Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'									
Loads Today: 3									
Total of loads dredged to date: 21									
Average tons per load: 3420 LT.									
Total tons dredged this period: 7,905 LT.									
Total dredge to Date: 55,335									
Average amount of loads per 24 hour period : 3									
Average cycle time per load: 9.5 hrs.									
Disposed into Mobile 102 DA southwest quarter. Distance to disposal area: 43.0 miles. Dredge was instructed to remain in Mobile a few more days, and concentrate on the Toe of channel, at the Northern reach									
<b>SAFETY</b>									
Thomas Blakely No accidents or incidents reported this period.									
QA REPRESENTATIVE'S SIGNATURE			DATE		RE/PROJECT ENGR'S INITIALS			DATE	

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 1 of 2  
254

DATE  
04 May 2018 - Friday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 61 °F Max 83 °F  
No Precipitation 22 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	0 %	0 %	0 %	0 %	63 °F	84 °F	12 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
2	0	1	1	4	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
3	13	2	18	0600	1800 M	1800 M	0600 M	M	M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)  
a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.  
  
b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel  
All Environmental regulations are to be adhered too.  
Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'  
Loads Today: 3  
Total of loads dredged to date: 24  
Average tons per load: 3420 LT.  
Total tons dredged this period: 7,905 LT.  
Total dredge to Date: 63,240  
Average amount of loads per 24 hour period : 3  
Average cycle time per load: 9.5 hrs.  
  
Disposed into Mobile 102 DA southwest quarter.  
Distance to disposal area: 43.0 miles.  
Dredge was instructed to concentrate on the Toe of channel, at the Northern reach approx. sta. 29+00 - 40+00 digging outbound.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.



**MISCELLANEOUS REMARKS AND VISITORS TO PROJECT**

Thomas Blakely P.E. Jay Caldwell on board dredge today monitoring operations and informing dredge that they will not be leaving Sunday for work in Pensacola Fl. as planned.

**QA DEFICIENCY** (Describe QA Deficiency items issued, verify QA Deficiency items reported corrected by contractor)

**The following QA Deficiency items were issued today:**

<u>QA Deficiency Item</u>	<u>Location</u>	<u>Description</u>	<u>Status</u>
QA-00001	Dredge	Observed no hearing protection provided at entrances to engine room, and any locations where needed. only one access area had ear protection available.	QA Verification Required

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

<b>QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 255		Page 1 of 1		
					DATE 05 May 2018 - Saturday				
PROJECT IDIQ Contract for Mobile Hopper Dredge					CONTRACT NUMBER W9127817D0092 W9127817F0157				
CONTRACTOR Dutra Dredging Co.					WEATHER Weather Caused No Delay Temperature Min 63 °F Max 84 °F No Precipitation 12 MPH Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
0 %	0 %	0 %	0 %	0 %	0 °F	0 °F	0 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?					24 HOUR PRECIPITATION				
					<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain)		INCHES		ENDING
					0.00		M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
0	0	0	0	0	0	0.0	M		
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0		M		M		M
<p>Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.</p>									
<b>QA NARRATIVES</b>									
<b>CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN</b>									
<p>Thomas Blakely Follow-up-phase: (F)</p> <p>a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.</p> <p>b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.</p> <p>The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel All Environmental regulations are to be adhered too. Dredge Disposal will be in S/W corner of Mobile DA 102</p>									
<b>PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS</b>									
<p>Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'</p> <p>Loads Today: 3 Total of loads dredged to date: 27 Average tons per load: 3420 LT. Total tons dredged this period: 7,905 LT. Total dredge to Date: 71,145 Average amount of loads per 24 hour period : 3 Average cycle time per load: 9.5 hrs.</p> <p>Disposed into Mobile 102 DA southwest quarter. Distance to disposal area: 43.0 miles. Dredge was instructed to concentrate on the Toe of channel, at the Northern reach apprx. sta. 29+00 - 40+00 digging outbound. No QA onboard weekends as per P.E.</p>									
<b>SAFETY</b>									
Thomas Blakely No accidents or incidents reported this period.									
QA REPRESENTATIVE'S SIGNATURE				DATE		RE/PROJECT ENGR'S INITIALS		DATE	

<b>QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 256		Page 1 of 1		
					DATE 06 May 2018 - Sunday				
PROJECT IDIQ Contract for Mobile Hopper Dredge					CONTRACT NUMBER W9127817D0092 W9127817F0157				
CONTRACTOR Dutra Dredging Co.					WEATHER Weather Not Entered				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 63 °F	MAXIMUM 86 °F	8 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain)					24 HOUR PRECIPITATION				
					INCHES 0.00		ENDING M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY 2	OFFICE 0	LAYOUT 1	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M		
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY 3	SKILLED 13	LABORERS 2	TOTAL 18	FROM 0600	TO 1800 M	FROM 1800 M	TO 0600 M	FROM M	TO M
Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.									
<b>QA NARRATIVES</b>									
<b>CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN</b>									
Thomas Blakely Follow-up-phase: (F)									
a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.									
b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.									
The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel All Environmental regulations are to be adhered too. Dredge Disposal will be in S/W corner of Mobile DA 102									
<b>PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS</b>									
Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'									
Loads Today: 2									
Total of loads dredged to date: 29									
Average tons per load: 3420 LT.									
Total tons dredged this period: 5270 LT.									
Total dredge to Date: 76,416									
Average amount of loads per 24 hour period : 3									
Average cycle time per load: 9.5 hrs.									
Disposed into Mobile 102 DA southwest quarter.									
Distance to disposal area: 43.0 miles.									
Dredge was instructed to concentrate on the Toe of channel, at the Northern reach apprx. sta. 29+00 - 40+00 digging outbound.									
No QA onboard weekends as per P.E.									
<b>SAFETY</b>									
Thomas Blakely No accidents or incidents reported this period.									
QA REPRESENTATIVE'S SIGNATURE			DATE		RE/PROJECT ENGR'S INITIALS			DATE	

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 257 Page 1 of 2

DATE  
07 May 2018 - Monday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 63 °F Max 86 °F  
No Precipitation 8 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 62 °F	MAXIMUM 90 °F	WIND 10 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 2	OFFICE 0	LAYOUT 1	INSPECTION 1	TOTAL 4	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 3	SKILLED 13	LABORERS 2	TOTAL 18	FROM 0600	TO 1800 M	FROM 1800 M	TO 0600 M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

**QA NARRATIVES**

**CQC INSPECTIONS PHASES ATTENDED AND INSTRUCTIONS GIVEN**

Thomas Blakely Follow-up-phase: (F)  
 a. The Contractor shall furnish the equipment, materials, supplies, and manpower required to perform dredging of Mobile Harbor. The work assignments under this delivery order may be interrupted and/or ended by work assignments issued under other separate delivery orders during the contract period. Dredging to depth of 42'+2' on Westside of Channel.  
  
 b. The work to be performed shall be done according to the plans issued, and according to the attached schedule as directed by the Irvington Site Office.

The work location will be the Mobile River Channel, Mobile, Alabama. Sta. 29+00 - 72+09, Westside Channel  
 All Environmental regulations are to be adhered too.  
 Dredge Disposal will be in S/W corner of Mobile DA 102

**PROGRESS OF WORK, CAUSES AND EXTENT OF DELAYS**

Thomas Blakely Order of Work: Mobile River Sta. 29+00 - 72+09, Westside channel only, leaving a depth of 42'+2'  
 Loads Today: 2  
 Total of loads dredged to date: 31  
 Average tons per load: 3420 LT.  
 Total tons dredged this period: 5270 LT.  
 Total dredge to Date: 81,685  
 Total 100% time to date: 297h/15m  
 Total 70% time to date: 0h/06m  
 Total 0% time to date: 38h/45m

Dredge will end digging after tomorrow, get fuel and continue digging and dumping possibly one(1) more load before departing early Thursday morning for Pensacola FI.

Disposed into Mobile 102 DA southwest quarter.  
 Distance to disposal area: 43.0 miles.  
 Dredge was instructed to concentrate on the Toe of channel, at the Northern reach apprx. sta. 29+00 - 40+00. could not dig outbound as suggested due too the strong undertow pushing dredge and the traffic congestion in area.

**SAFETY**

Thomas Blakely No accidents or incidents reported this period.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE

**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 258 Page 1 of 1

DATE  
08 May 2018 - Tuesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 62 °F Max 90 °F  
No Precipitation 10 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	0 %	0 %	0 %	0 %	0 °F	0 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
0	0	0	0	0	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 259 Page 1 of 1

DATE  
09 May 2018 - Wednesday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Not Entered

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCAVATION 0 %	BORROW EXCAVATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 0 °F	MAXIMUM 0 °F	WIND 0 MPH
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HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  
 NO  
 YES (Explain)

24 HOUR PRECIPITATION

INCHES 0.00	ENDING M
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NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY 0	OFFICE 0	LAYOUT 0	INSPECTION 0	TOTAL 0	LABOR 0	FEET 0.0	TIME M
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NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY 0	SKILLED 0	LABORERS 0	TOTAL 0	FROM	TO M	FROM M	TO M	FROM M	TO M
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Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
 NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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**QUALITY ASSURANCE REPORT (QAR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 260 Page 1 of 1

DATE  
10 May 2018 - Thursday

PROJECT  
IDIQ Contract for Mobile Hopper Dredge

CONTRACT NUMBER  
W9127817D0092 W9127817F0157

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Not Entered

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND
0 %	0 %	0 %	0 %	0 %	0 °F	0 °F	0 MPH

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?  NO  YES (Explain)

24 HOUR PRECIPITATION

INCHES	ENDING
0.00	M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME
0	0	0	0	0	0	0.0	M

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS  1  2  3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0		M		M		M

Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite.  
NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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