

**TERREBONE BASIN BARRIER ISLAND AND
BEACH NOURISHMENT / WEST BELLE
HEADLAND RESTORATION
(TE-143 / TE-118)**

APPENDIX A

**DREDGE, PLANT, AND EQUIPMENT
DATA SHEETS**

**TERREBONNE AND LAFOURCHE PARISHES,
LOUISIANA**



**STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION
AUTHORITY**

JUNE 2019

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HEADLAND RESTORATION (TE-143 / TE-118)**

A1 – PLANT AND EQUIPMENT SCHEDULE

EQUIPMENT CATEGORY: _____

Type	Capacity	Manufacturer	Age & Condition	Location

EQUIPMENT CATEGORY: _____

Type	Capacity	Manufacturer	Age & Condition	Location

EQUIPMENT CATEGORY: _____

Type	Capacity	Manufacturer	Age & Condition	Location

NOTE: The Plant and Equipment Schedule is to be submitted with the Work Plan. The Plant and Equipment Schedule is for information purposes only. The information submitted is pertinent to the evaluation of the proposed dredges and their capability to perform the Work. The Contractor may only omit information that he/she considers proprietary. Provide separate table for each category of equipment including mechanical dredging, excavating, material handling, pile driving, barges, loading, grading, earthworks, trucking, etc. Specify production rate of equipment. Use separate line for each major item. Use additional pages if necessary. Hydraulic cutterhead and hopper dredge equipment shall be listed on the Dredge Data Sheets in Attachment B.

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A2 – DREDGE DATA SHEETS

NOTE: The Contractor shall complete the following data sheets for the equipment proposed to perform the Work under this Contract. Separate *Dredge Data Sheets* for each dredge are required if the Contractor Plans to utilize multiple dredges. The dredge data sheet submittal shall constitute a certification that the described equipment is available to, and under control of, the Contractor.

The Dredge Data Sheet shall be submitted with the Work Plan. The Dredge Data Sheet is for informational purposes only and will not be used as a basis for award. The information submitted is pertinent to the evaluation of the proposed dredges and their capability to perform the Work. The Contractor may only omit data or information that he/she considers proprietary.

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DREDGE DATA SHEET

(Sheet 1 of 2)

DREDGE INFORMATION:

Owned: _____ Leased: _____ Leased From: _____

Dredge name: _____

Minimum width of channel in which dredge can successfully operate and make a 180 degree turn: _____

Maximum draft of dredge: _____

Loaded freeboard: _____

Minimum depth in which the dredge can successfully operate: _____

Depth range to which dredge will dig:

Maximum: _____, Minimum: _____

Maximum effective dredge swing, in degrees (where applicable): _____

Length of dredge spuds (where applicable): _____

Length and beam of dredge hull: _____

Length of dredge ladder or dragarm _____

Length of suction and boat lines: _____

Inside diameter of pump discharge: _____

Inside diameter of pump suction inlet: _____

Suction lift (Elevation of main dredge pump relative to the water surface level): _____

Diameter of pump impeller eye: _____

Outside diameter of pump impeller: _____

Brake horsepower and corresponding engine RPMs (during dredging operations) applied to pump impeller at rated drive of the prime mover, during dredging operations: _____

Cutterhead type and diameter (where applicable): _____

Brake horsepower applied to cutterhead (where applicable) during dredging operations: _____

Pump engine(s) horsepower and corresponding RPM: _____

Completion date of each dredge pump engine(s) re-build: _____

Type(s) of production rate monitoring equipment on-board the dredge (measuring cy/hr of Material dredged): _____

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DREDGE DATA SHEET

(Sheet 2 of 2)

THE DREDGE MAY BE INSPECTED AT (List location of Equipment):

DREDGE OWNER INFORMATION:

Firm name: _____
Point of contact: _____
Title: _____
Business address: _____
Street: _____
City: _____
Parish/County: _____
State: _____ Zip+4: _____
Telephone no. (_____) _____ Facsimile no. (_____) _____