ADDENDUM 1 TO BID DOCUMENTS FOR THE

OAKS/AVERY HYDROLOGIC RESOTRATION PROJECT
REMOVAL AND REPLACEMENT OF THE COW PATH WEIR
(TV-13A)

VERMILION PARISH, LOUISIANA

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY

July 18, 2023

ADDENDUM 1 TO BID DOCUMENTS
OAKS/AVERY HYDROLOGIC RESOTRATION PROJECT
REMOVAL AND REPLACEMENT OF THE COW PATH WEIR
(TV-13A)

The interpretations, corrections, or changes in this addendum supersede the requirements in the Bid Documents dated May 2023 and stamped and sealed by the Engineer of Record on May 23, 2023.

Bidders shall acknowledge receipt of this addendum in the Louisiana Public Work Bid Form.

I. Other:

See Attachment A for a copy of the Pre-Bid Meeting Sign-in Sheets.

II. Other:

See Attachment B for a copy of the Pre-Bid Meeting PowerPoint presentation.

III. Questions and Responses:

1. What is the Engineer's Estimate of Probable Construction Cost for this project?

   The Engineer's Estimate of Probable Construction Cost for the Oaks/Avery Hydrologic Restoration Project – Removal and Replacement of the Cow Path Weir (TV-13A) is $250,000.00.

2. What is the material for the scour protection to be made out of?

   The scour protection is to be constructed with the 650-lb class rock laid over geotextile fabric. The scour protection shall be 2' thick and extend 5' from the toe of the dike.

3. How is the Contractor required to dispose of the existing steel sheet pile weir structure?

   Remove and dispose of all portions of structures located within the project area designated for removal during construction. Materials not specified to be salvaged shall be disposed of off the project area in accordance with regulatory requirements. Materials or portions of structures designated to be salvaged and re-used shall be removed and stored on-site during construction. Furnish copies of agreements (including rights of entry, etc.) with the final disposal site to the Engineer prior to the beginning of work. The agreement must contain language holding CPRA harmless regarding any liabilities of the contractor or property owners and will be required before final acceptance.

   The Contractor shall provide written documentation to the Engineer if the material removed from the project will be salvaged and become the possession of the Contractor.

   Removing structures and obstructions will be measured on a lump sum basis and will include demolishing, removing, and disposing of such items as well as the excavation and backfill incidental to their removal when required.

ATTACHMENT A

NON-MANDATORY PRE-BID CONFERENCE
ATTENDANCE RECORD

PROJECT: OAKS/AVERY HYDROLOGIC RESTORATION ROCK MAINTENANCE (TV-13A)
AGENCY: CPRA
DATE: JULY 17, 2023
TIME: 10:00 AM
LOCATION: 635 Cajundome Blvd, Abdalla Hall Auditorium (Room 102), LAFAYETTE, LA

Please Print Clearly

Name and Signature (Sign-In)	Company Name & Address	Phone No.	Fax No. and Email	Name and Signature (Sign-Out)
Logan Simoneaux Logan C Simoneaux	Bo-Mac Contractors 19500 Helenbirg Dr	225-329-3570	logan.simoneaux@bo-mac.com	Logan Simoneaux Logan C Simoneaux
Ricky L. Thibodeaux Ricky L Thibodeaux	Berry Bros Gen. Contr. Inc PO Box 253 Berwick, La 70342	(985)637-8772	ricky@bbgci.com	
Jackie Jones Austin Mendoza	USDA-NRCS 646 Cajundome Blvd. Patriot Construction 3881 Rex J. Champion	225-964-8719 (337)224-9155	jacqueline.jones@usda.gov austin@patriot-construction.org	
Emily Lawson Emily L	Rigid Constructors, LLC 3861 Ambassador Caffery Pkwy, Lafayette LA 70503	(337)514-3600	elawson@rigidconstructors.com	

NON-MANDATORY PRE-BID CONFERENCE
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Please Print Clearly

	Company Name	Phone No.	Email	
Judy Roger White Judy Roger White	CPRA 635 Cajundome Blvd.	337-482-0664	judy.white@la.gov	
Joshua S. Gibson	DLS, LLC 255 Terminal Ln Franklin, La, 70538	Cell 337-577-5876 work 337-924-7444	Joshg@dls-energy.com	
Nick Sonnier	Sellers & Assoc. 148-B Easy St. Lafayette, LA 70506	337-232-0777	nick.sonnier@sellersandassociates.com	
Emily Faulk	Sellers & Assoc.	337-232-0777	efaulk@sellersandassociates.com	

NON-MANDATORY PRE-BID CONFERENCE
ATTENDANCE RECORD

PROJECT: OAKS/AVERY HYDROLOGIC RESTORATION ROCK MAINTENANCE (TV-13A)
AGENCY: CPRA
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Please Print Clearly

Dion Broussard Dion Broussard	CPRA	337-482-0686	dion.broussard@la.gov	Dion Broussard

ATTACHMENT B

OAKS/AVERY HYDROLOGIC RESTORATION
REMOVAL & REPLACEMENT OF THE COW PATH WEIR
PROJECT NO. (TV-13A)
VERMILION PARISH

PRE-BID CONFERENCE
ABDALLA HALL AUDITORIUM
10:00 AM JULY 17, 2023

- **Attendee Introductions**

- **Project Team & Stakeholders**

  - State Sponsor - Coastal Protection and Restoration (CPRA)
    CPRA Construction Manager: Dion Broussard, P.E.
  - Representing CPRA – Sellers & Associates
    Design Engineers: Emily Faulk, E.I. & Nick Sonnier, P.E.
  - Federal Sponsor – Natural Resource Conservation Service (NRCS)

- **Project Information & Location:**

The Oaks/Avery Hydrologic Restoration Project (TV-013A) is located near the Iberia/Vermilion Parish line along the Gulf Intracoastal Waterway (GIWW). The project site is 12-miles south of Delcambre, LA.

Project is a Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA) funded project. Original construction was completed in October 2002. This contract will be the final maintenance event prior to project closeout.

VICINITY MAP

The project is located along the Gulf Intracoastal Waterway (GIWW), approximately 11 miles east of Intracoastal City, LA and 12-miles south of Delcambre, LA

Bid Package and Addenda

- Electronic Bid Documents for this project are available without charge from http://coastal.la.gov/resources/rfps-rsiqs-contracts/bids/.
- Printed copies can also be obtained from:
  - Coastal Protection And Restoration Authority (CPRA)
    150 Terrace Avenue, Baton Rouge, LA 70802
    Attn: Sharissa Felder
    E-mail: cpra.bidding@la.gov
    Phone: (225) 342-0811 Fax: (225) 800-5599

Bid Document Questions

- Bidder Questions are due 7 days prior to the date for receipt of bids.
- Questions are to be submitted in writing via email to **cpra.bidding@la.gov**
- Questions will be addressed by addendum.

Bid Opening - Thursday August 3, 2023 @ 2pm

- Bids will be received at **CPRA, 150 Terrace Avenue, 4th Floor Conference Center, Baton Rouge, Louisiana 70802**
- Bids can be delivered in person or via United States Mail or express delivery
  - If bidder chooses to hand deliver a bid the day of the opening, it is the bidder's responsibility to arrive with ample time to accommodate any building admittance procedures.
  - BID SUBMISSION WILL NOT BE ACCEPTED AFTER 2:00 P.M.

Contractor Licensure Requirement

Contractor licensed under LA. R.S. 37:2150-2192 for the classification of **Heavy Construction** and/or Specialty: **Coastal Restoration and Habitat Enhancement**.

Contract Time

The contract time is Base Bid & Alternate No. 1: Ninety (90) consecutive calendar days

Liquidated Damages

The Contract is subject to liquidated damages at $1,340 per calendar day for completion of work beyond the designated contract time.

Retainage

A retainage amount of 10% is withheld from monthly partial payments to the contractor for contracts less than $500,000.

Davis Bacon Act

Prevailing wage determination schedules http://www.wdol.gov/dba.aspx#3 (US Dept of Labor website)

PROJECT AREA MAP

The scope of this contract is to remove the existing steel sheetpile weir structure at the Cow Path Channel and construct a new rock weir.

PLAN VIEW
BASE BID

The Base Bid includes the following:

1. Removing the existing steel sheetpile weir.
2. Survey transects shall be taken at the stations listed in the table and extend 100' from the centerline in each direction with survey points at 10' intervals. Transects are not required at Points 2, 5, 8, 13 & 14.
3. Constructing a new rock weir across the existing channel (125'±):
   - 10' bottom width sill at elevation -3.0
   - Dike top elevation: +2.0
   - Side slopes: 3:1
4. Remove and relocate existing navigation sign.

CENTERLINE & TRANSECT COORDINATES		
POINT–STATION	NORTHING	EASTING
1 – 0+06.00	487,102.17	3,074,805.94
2 – 0+08.53	487,100.84	3,074,808.10
3 – 0+47.62	487,080.34	3,074,841.37
4 – 0+62.62	487,072.47	3,074,854.14
5 – 0+67.62	487,069.85	3,074,858.40
6 – 0+72.62	487,067.22	3,074,862.65
7 – 0+87.62	487,059.35	3,074,875.42
8 – 1+20.00	487,042.37	3,074,902.99
9 – 1+22.85	487,042.95	3,074,903.51
13	486,944.99	3,074,817.07
14	486,959.52	3,074,897.41

NOTES

1. SCOUR PROTECTION TO BE INSTALLED FROM TOP BANK TO TOP BANK AS APPROVED BY THE ENGINEER IN THE FIELD. SEE SECTIONS A–A AND B–B ON SHEET 7.
2. SURVEY TRANSECTS ARE NOT SHOWN IN PLAN VIEW FOR CLARITY. TRANSECTS SHALL BE TAKEN AT THE STATIONS LISTED IN THE TABLE AND EXTEND 100' FROM THE CENTERLINE IN EACH DIRECTION WITH SURVEY POINTS AT 10' INTERVALS.TRANSECTS NOT REQUIRED AT POINTS 2, 5, 8, 13, AND 14.

PLAN VIEW
ADDITIVE ALTERNATE NO. 1

The Additive Alternate No. 1 includes the following:

1. Removing the existing steel sheetpile weir
2. Survey transects shall be taken at the stations listed in the table and extend 100’ from the centerline in each direction with survey points at 10’ intervals. Transects are not required at Points 2, 5, 11, 13 & 14.
3. Constructing a new rock weir across the existing channel and extending across open water area (200’±):
   - 10’ bottom width sill at elevation -3.0
   - Dike top elevation: +2.0
   - Side slopes: 3:1
4. Remove and relocate existing navigation sign.

CENTERLINE & TRANSECT COORDINATES

POINT–STATION	NORTHING	EASTING
1 – 0+06.00'	487,102.17	3,074,805.94
2 – 0+08.53'	487,100.84	3,074,808.10
3 – 0+47.62	487,080.34	3,074,841.37
4 – 0+62.62	487,072.47	3,074,854.14
5 – 0+67.62	487,069.85	3,074,858.40
6 – 0+72.62	487,067.22	3,074,862.65
7 – 0+87.62	487,059.35	3,074,875.42
8 – 1+20.00'	487,042.37	3,074,902.99
10 – 1+59.43'	487,071.80	3,074,929.22
11 – 1+95.43'	487,098.68	3,074,953.17
12 – 1+98.73'	487,102.84	3,074,956.88
13	486,944.99	3,074,817.07
14	486,959.52	3,074,897.41

ROCK DIKE TYPICAL SECTIONS

Typical Dike Section:

- Rip Rap Gradation: 650-lb Class Rock
- Top Elevation: +2.0
- Top width: 4’
- Sill Elevation: -3.0
- Side Slopes: 3:1
- Scour Protection: Extend 5’ from dike toe (2’ Thick)
- Geotextile Fabric Required

EXISTING SHEET PILE WEIR TYPICAL SECTIONS

TYPICAL CROSS–SECTION OF EXISTING STEEL SHEET PILE WEIR
(TO BE REMOVED)

Existing Weir Detail (taken from as-built drawings):

- 70'± width
- Steel Sheet Piles (10' -25' length)
- Remove and relocate existing Navigation Sign
- Includes removal of entire structure. Sheet piles not entirely removed shall be cut to 1' below the mud line.

PROJECT OVERVIEW

BASE BID & ADDITIVE ALTERNATE NO. 1

BASE BID

ADDITIVE ALTERNATE NO. 1

- **Description of Bid Variations**
  - Base Bid

    The Base Bid includes the removal of the existing steel sheet pile weir and construction of a rip rap weir replacement which will be located north of the existing structure as labeled and shown on the plans.
  - Additive Alternate #1

    Additive Alternate #1 includes the construction of bankline armoring at the rock weir dike as labeled and shown on the plans.

DESCRIPTION OF WORK

- **Surveying (Pre-Construction, Process, and As-Built)**
  - Pre-Construction Survey – Topo/Bathymetric and Magnetometer
  - As-Built Surveys – Topo/Bathymetric
- **Removal of Existing Steel Sheet Pile Weir**
  - Includes removal of entire structure. Sheet piles or timber piles not entirely removed shall be cut to 1’ below the mud line.
- **Delivery & Placement of Geotextile Fabric & Rip-Rap**
  - Includes Scour Protection
- **Remove & Relocate Existing Navigation Sign**
  - Remove existing sign at sheet pile weir, store, and reinstall at new rip rap weir
- **No Access Dredging Allowed**

SUMMARY OF ESTIMATED QUANTITIES

BASE BID

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY
101	MOBILIZATION AND DEMOBILIZATION	LUMP SUM	1
201	CONSTRUCTION SURVEYS	LUMP SUM	1
610	WOVEN GEOTEXTILE FABRIC	SQ. YARDS	1025
702	650 LB. CLASS ROCK	TONS	925
1001	REMOVAL OF EXISTING WEIR STRUCTURE	LUMP SUM	1
1002	REMOVAL AND REPLACEMENT OF NAVIGATION SIGN	EACH	1

ADDITIVE ALTERNATE NO. 1

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY
610	WOVEN GOETEXTILE FABRIC	SQ. YARDS	425
702	650 LB. CLASS ROCK	TONS	275

CONSTRUCTION COST ESTIMATE: $250,000

RECOMMENDED SITE VISIT

It is the responsibility of all potential bidders to visit the job site to assess the location and conditions prior to bidding. All potential bidders shall be responsible for providing their own boat and any rental and boat launching fees.

QUESTIONS ON BID DOCUMENTS

All questions and requests for clarification or interpretation of the bid documents must be received by the Coastal Protection and Restoration Authority Contact Person 7 days prior to the date for receiving bids. The address and contact information is as follows:

Coastal Protection and Restoration Authority
Attn: Sharissa Felder
150 Terrace Avenue, Suite 100, Baton Rouge, LA 70802
Tel: (225) 342-0811
Fax: (225) 800-5599
Email: cpra.bidding@la.gov

QUESTIONS?

State
Project
Sponsor

Federal
Project
Sponsor

Project
Engineer