

**ADDENDUM 03 TO BID DOCUMENTS**

**FOR**

**GRAND ISLE AND VICINITY:  
WEST END BEACH NOURISHMENT PROJECT  
(BA-0210)**

**JEFFERSON PARISH, LOUISIANA**



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

**AUGUST 26, 2020**

## **ADDENDUM 03 TO BID DOCUMENTS**

### **Grand Isle and Vicinity: West End Beach Nourishment Project**

**(BA-0210)**

**The clarifications and revisions in this addendum supersede the requirements in the Bid Documents dated August 2020. The Successful bidder will be issued a complete revised set of plans and specifications. Bidders shall acknowledge receipt of this addendum in the Louisiana Public Work Bid Form.**

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#### **1. POSTPONEMENT OF BID OPENING**

**NOTICE TO BIDDERS:** GRAND ISLE AND VICINITY: WEST END BEACH NOURISHMENT PROJECT (BA-0210) bid opening date has been postponed until 11:00 A.M., Wednesday, September 2, 2020.

#### **2. BID OPENING INFORMATION**

The Bid Opening for the GRAND ISLE AND VICINITY: WEST END BEACH NOURISHMENT PROJECT (BA-0210) will proceed at 11:00 A.M., Wednesday, September 2, 2020 and will be conducted via Zoom webinar only. Bidders will not be allowed to attend in person. Seal bids will also be received for the State of Louisiana by the Coastal Protection and Restoration Authority at 150 Terrace Avenue, Baton Rouge, Louisiana 70802 until 11:00 A.M., Wednesday, September 2, 2020. If you choose to hand-deliver your bid, a station to receive bids will be located at the front entrance to the CPRA Building (north side). Bids can still be delivered via United States Mail or express delivery as long as they are received no later than 11:00 A.M. on Wednesday, September 2, 2020. The bid opening will be broadcast live via webinar immediately following the 11:00 A.M. deadline as outlined in this Addendum. See below for information on how to access the webinar:

The webinar address, conference line phone number, and access number are as follows:

Webinar Address: <https://zoom.us/j/98634716199>

Conference Line Phone Number: USA (215) 861-0674

Conference code: 5918836

Contact Travis Byland at (225) 342-6750 with any questions or issues related to the webinar link.

3. **CPRA RESPONSES TO BIDDER QUESTIONS**

**Question 1:**

Note 2 on Sheet 4 of the Plans states that the borrow area survey data is based on surveys performed from September to November 2019. Further, Note 1 on Sheet 6 of the Plans states that the Borrow Area volume is based on a USACE survey from September to November 2018.

a. Can the Owner please clarify if borrow area survey data is from 2018 or 2019?

**CPRA Response:**

Note 2 on Sheet 4 of the Plans will be revised to read “The Borrow Area and the Equipment Access Corridor survey data are based on surveys performed from September to November 2018 by the USACE. Background imagery was taken in year 2018.” A revised version of the Plans that include this modification will be provided to the Contractor after Award.

**Question 2:**

When is the anticipated date of Award for this Project?

**CPRA Response:**

Following the Bid Opening, CPRA will award the contract to the lowest responsible and responsive bidder or will reject all bids. If an award is to be made, due to the emergency nature of this Work, CPRA will issue the Notice of Award immediately after the Bid Opening.

**Question 3:**

When is the anticipated NTP date for this Project?

**CPRA Response:**

The Notice to Proceed (NTP) will be issued to the Contractor immediately following the date of execution of the contract by both parties.

**Question 4:**

GP-5 states that all questions should be received by CPRA at least 7 days prior to bid date, but it also states that the question due date will be announced at the Pre-Bid Conference, which is only 4 days prior to bid opening. Can the Owner please confirm that you will accept questions closer than 7 days prior to bid date?

**CPRA Response:**

All questions shall be in writing and faxed or emailed to the Coastal Protection and Restoration Authority contact person listed in the Notice to Bidders by the due date announced at the Pre-Bid conference. See Section 4 for modification to the General Provision

GP-5. A revised version of the Bid Documents that include this modification will be provided to the Contractor after Award.

**Question 5:**

The Emergency Use Authorization issued by LDNR and dated July 30, 2020 lists several endangered or threatened species that may exist in the project footprint. Can CPRA please confirm that there will be no endangered species observers or surveyors required to be provided by the Contractor for this Project?

**CPRA Response:**

It's not anticipated that endangered species observers or surveyors will be required of the contractor.

**Question 6:**

What is the Engineer's Estimate for this Work?

**CPRA Response:**

The Opinion of Probable Construction Cost for the Base Bid, Alternate 1, and Alternate 2 is \$6,014,600.

**Question 7:**

Can the Owner please confirm that there is only 1 location for emergency vehicle crossing? There is only 1 shown on Sheet 5 of the Plans, however Line Item 13 indicates that there is a vehicular crossing at Boudreaux Lane. Further, TS Section 850.2.3 states "Construction equipment crossing locations shall be limited to the emergency vehicle crossover locations unless approved by the Engineer", indicating that there is more than 1 crossing.

**CPRA Response:**

Only one (1) Emergency Vehicle Crossing is located in the Beach Nourishment Area at Olive Lane as shown on Sheet 5 of the Plans. See Section 4 for modification to the Specifications. A revised version of the Bid Documents that include this modification will be provided to the Contractor after Award.

**Question 8:**

Sheet 12 of the Plans shows a Profile for the Emergency Vehicle Crossover which indicates sand fill material between the constructed dune and the geotextile fabric, however there is no mention of this sand fill in the Specifications. Can the Owner please provide information for this sand fill material? For example, is this sand fill material expected to come from the borrow area? Will this material be paid for at the Contract unit price? Would the Owner consider revising the template in that one section to allow Contractor to fill that section appropriately?

**CPRA Response:**

The Emergency Vehicle Crossing at Oliver lane is largely intact on the land-side, but will require repair/replacement on the Gulf-side once the dune feature at this segment has been completed. The sand fill between the Dune and the geotextile should come from dredged sediment from the borrow area and will be paid at the contract unit price. The Engineer will work with the Contractor during construction of this dune segment to adjust the fill template to facilitate the placement of the crossing.

**Question 9:**

Can you provide the coordinates for the baseline and the beach nourishment cross sections please?

**CPRA Response:**

All coordinates of the survey data in the Beach Nourishment area are provided in Appendix I – Survey Data and Report as part of the bid document and available on the ftp site: <ftp://ftp.coastal.la.gov/BA-210/>.

**Question 10:**

“The pre-construction surveys must be submitted to and approved by the Engineer after installation of submerged sediment pipeline within the Equipment Access Corridor and no later than seven (7) calendar days prior to any sediment excavation and discharge.”  
Should this not be before installation of submerged sediment pipeline?

**CPRA Response:**

The pre-construction surveys must be submitted to and approved by the Engineer *prior to beginning any installation* of submerged sediment pipeline within the Equipment Access Corridor and no later than seven (7) calendar days prior to any sediment excavation and discharge. See section 4 for modifications to Technical Specification sections. A revised version of the Bid Documents that include this modification will be provided to the Contractor after Award.

**Question 11:**

In reference to Drawing Sheet 9 Note 1, please define the overdredge area and the disturbance area.

**CPRA Response:**

The maximum dredging depth of -20 ft. NAVD 88 shown on the Plans includes the overdredge area. Disturbance of water bottoms is allowed below -20 ft. NAVD 88. However, dredging equipment (cutterhead) is not allowed to advance beyond -20 ft. NAVD 88. Note 1 on Sheet 9 of the Plans will be revised to read “The maximum dredging elevation is -20.0’ including the overdredge area. There shall be no excavation outside of the borrow area

shown.” A revised version of the Plans that includes this modification will be provided to the Contractor after Award.

**Question 12:**

Would the owner be open to alternate access equipment corridors to the beach if the alternates are not awarded?

**CPRA Response:**

Contractor may propose other Equipment Access Corridor from the Borrow Area in the Gulf to the Base Bid portion of the Beach Nourishment Area in the Work Plan for authorization from CPRA.

**Question 13:**

We at Callan Marine are requesting an extension to the Grand Isle and Vicinity West End Beach Nourishment Project bid date. We are located in Galveston, Texas and have been issued at mandatory evacuation as of 0700 this morning. As we will all be fleeing and getting situated in on safe places at least a week extension to the bid date would be extremely helpful.

**CPRA Response:**

See section 1 and Section 2. The bid opening date has been postponed until 11:00 A.M., Wednesday, September 2, 2020. Seal bids will also be received for the State of Louisiana by the Coastal Protection and Restoration Authority at 150 Terrace Avenue, Baton Rouge, Louisiana 70802 until 11:00 A.M., Wednesday, September 2, 2020.

**Question 14:**

What is the anticipated fill quantity for this job?

**CPRA Response:**

The anticipated Dune and Beach fill quantities for the Base Bid, Alternate No. 1 and Alternate No. 2 are as follows:

Base Bid:	381,595 CY
Alternate No. 1:	90,036 CY
Alternate No. 2:	30,447 CY

**Question 15:**

During the Pre-Bid conference, alterations to the provided equipment access corridors were discussed. It was mentioned that the Owner would likely allow the Contractors to modify the access corridors to better suit their needs.

- a. Shall bidders assume any modification to the access corridors, provided they are within the project footprint, will be accepted?
- b. If the Contractor chooses to modify the access corridor to land pipe in the center of the beach fill template, as discussed in the Pre-Bid Meeting, will the Contractor be allowed to fill the beach in both directions from this landing? (i.e. in a Station-Descending direction for half the job, and Station-Ascending direction for the other half of the job). SP-12 (e) states “All Work in the Beach Nourishment Area should be performed in station ascending order (west to east) unless otherwise directed by the Owner or Engineer.”

**CPRA Response:**

- a. The Contractor may propose alternative Equipment Access Routes in the Work Plan. Approval to use the alternative route will be based upon the Engineer’s review of the proposed alternative Equipment Access Route. As long as the proposed alternative Equipment Access Route is within the proximity of the two approved Equipment Access Routes and does not create impacts to navigation, the Owner will consider approval.
- b. The Contractor will be allowed to perform Work in the Beach Nourishment Area in both directions.

**Question 16:**

SP-12 (e) states “All Work in the Beach Nourishment Area should be performed in station ascending order (west to east) unless otherwise directed by the Owner or Engineer.” Will the Owner please remove this requirement, in case the Contractor chooses to use Equipment Access Corridor 2?

**CPRA Response:**

SP-12 includes recommendations, not requirements, on sequence of work.

**Question 17:**

The Contract Documents state that Owner or other project stakeholders may perform other Work related to the Project Site independent of this Contract, or it may let other contracts that may contain similar provisions, components, or work that is similar to those included in these Contract Documents. As Contractor is required to communicate and coordinate with the other entities, in order to reduce bid contingencies please confirm whether any such other work is scheduled or anticipated and, if so, the duration and timing of such other work.

**CPRA Response:**

No such work is scheduled or anticipated at this time.

**Question 18:**

Please confirm liquidated damages of \$5,000 per calendar day, as described in Section 10 of the Special Provisions are Owner's sole remedy for delays and that Contractors shall not be liable for any indirect, consequential or special damages of any type or nature whatsoever and howsoever arising.

**CPRA Response:**

Liquidated damages and its application for failure to complete the Work within the Contract Time are described in the Instructions to Bidders.

**Question 19:**

Please confirm the liquidated damages provisions in Section 10 of the Special Provisions do not constitute a penalty and that the amount (\$5,000 per calendar day) is a reasonable forecast of the actual delay damages and just compensation for the anticipated harm caused by a Contractor's breach/late performance.

**CPRA Response:**

Liquidated damages are stipulated in the Contract Documents; no adjustment or modifications to the amount will be made if the provision is invoked.

**Question 20:**

General Provision 52 "Liability for Losses by Acts of the Government" provides that Contractor may request additional time for a governmental delay, but not does not guarantee relief and specifically disclaims financial liability. Given the current Covid-19 pandemic, rapidly changing executive and governmental orders, we request this provision be amended to provide that Contractor shall be entitled to a Change Order providing additional time and compensation for costs incurred in the event a delay is required by actions of government.

**CPRA Response:**

No change to the Contract Documents will be made.

**Question 21:**

If the Contractor is required to demobilize due to delays or force majeure events without the fault and beyond the control of Contractor, please confirm Contractor will be entitled to its remobilization and demobilization costs.

**CPRA Response:**

Any changes to contract time or cost shall be requested and approved in accordance with GP-42, GP-43, and GP-44.

**Question 22:**

Please confirm the Contractor will be entitled to an equitable adjustment in the Contract Time and Contract Price for (a) subsurface or latent physical conditions at the site differing materially from those indicated in the Contract Documents or reference documents, or (b) unknown physical conditions of an unusual nature at the site differing materially from those ordinarily encountered and generally recognized as inherent in the work of the character provided for in the Contract. The Contractor should not be responsible to bear the costs associated with differing site conditions on the project site.

**CPRA Response:**

Any changes to contract time or cost shall be requested and approved in accordance with GP-42, GP-43, and GP-44.

**Question 23:**

Please confirm the Contractor will be entitled to an equitable adjustment in the Contract Time and Contract Price for delays associated with differing site conditions.

**CPRA Response:**

Any changes to contract time or cost shall be requested and approved in accordance with GP-42, GP-43, and GP-44.

**Question 24:**

Please confirm whether this project is federally assisted; that is whether it is funded in whole or in part by the federal government. If so, please identify any domestic product preference requirements (i.e. Buy America).

**CPRA Response:**

The project is funded by Gulf of Mexico Energy Security Act (GOMESA) funds, which are considered to be Federal funds. Refer to SP-26 for information regarding compliance with state and federal law, including the Buy American Act.

**Question 25:**

The indemnification obligations set forth in General Provisions GP-51 place liability and indemnity obligations on the Contractor for all damages (including damages caused by third parties) except those that are primarily caused by the Owner and those under Owner's control. These provisions are exceptionally broad and overly burdensome. To reduce contingencies in contractor bids amend GP-51 to limit Contractor's liability to the extent damages are caused by acts or omissions of Contractor.

**CPRA Response:**

No change to the Contract Documents will be made.

**Question 26:**

To reduce contingencies in Contractor bids, please remove the requirement in SP-6.2.2 “General Liability Coverage” that Contractor is required to include Owner’s agents, employees, and volunteers as additional insured on Contractor’s insurances.

**CPRA Response:**

No change to the Contract Documents will be made.

**Question 27:**

Please confirm Contractor is responsible only for hazardous materials brought to the Project site and/or generated by the Contractor, and will not be responsible for any pre-existing materials containing substances classified as hazardous, potentially hazardous, infectious, toxic or dangerous under applicable law, which shall be disposed of in strict compliance with all regulations as directed by Owner. With respect to any such pre-existing materials, Owner is the generator.

**CPRA Response:**

The Contractor shall only be responsible for hazardous material brought to the Work Area and/or generated as part of their Work. If hazardous materials are detected to exist, the Owner and Engineer shall be notified immediately.

**Question 28:**

Please confirm Contractor is solely responsible for damage to known utilities and will not be responsible for damage to utilities not shown on the plans and specifications, not identified by Louisiana One Call utility locator service, and not otherwise reasonably identifiable by Contractor.

**CPRA Response:**

No change to the Contract Documents will be made. Refer to GP-25 and TS-200.4.

**Question 29:**

Please confirm Contractor is will be entitled to an equitable adjustment in the Contract Time and Contract Price if it discovers utilities or underground facilities not shown on the plans and specifications or identified by Louisiana One Call utility locator service. The Contractor

should not be responsible to bear the cost and time associated with relocating such unknown utility or resequencing the Work.

**CPRA Response:**

Any changes to contract time or cost shall be requested and approved in accordance with GP-42, GP-43, and GP-44.

**Question 30:**

Please include the following warranty provision: “Upon Contractor’s advising Owner that the dredging has been completed, Owner shall inspect the Work and, if acceptable, shall advise Contractor of Owner’s acceptance thereof. Contractor in no way represents, guarantees or warrants that any dredging or excavation will stay open, dredged or excavated for any period of time whatsoever.”

**CPRA Response:**

No change to the Contract Documents will be made.

**Question 31:**

Please confirm the Contractor will be entitled to an equitable adjustment in the Contract Time and Contract Price for delays associated with suspension of the Work due to discovery of historical or cultural sites.

**CPRA Response:**

Any changes to contract time or cost shall be requested and approved in accordance with GP-42, GP-43, and GP-44.

**Question 32:**

Considering Hurricane Laura is expected to hit the Louisiana Coast just before the current bid date of August 28th, would the Owner consider postponing the bid date a week to determine how the storm affected the project’s beach template and allow for additional yardage if necessary?

**CPRA Response:**

See section 1 and Section 2. The bid opening date has been postponed until 11:00 A.M., Wednesday, September 2, 2020. Seal bids will also be received for the State of Louisiana by the Coastal Protection and Restoration Authority at 150 Terrace Avenue, Baton Rouge, Louisiana 70802 until 11:00 A.M., Wednesday, September 2, 2020.

**Question 33:**

Will the Owner please consider postponing the bid date to allow for safe delivery of the bids due to the upcoming storms that are expected to hit the Louisiana Coast?

**CPRA Response:**

See section 1 and Section 2. The bid opening date has been postponed until 11:00 A.M., Wednesday, September 2, 2020. Seal bids will also be received for the State of Louisiana by the Coastal Protection and Restoration Authority at 150 Terrace Avenue, Baton Rouge, Louisiana 70802 until 11:00 A.M., Wednesday, September 2, 2020.

**Question 34:**

SP19 discusses misplaced material deductions:

- If the Gulf of Mexico toe is over pumped will there be a deduction in the pay quantity from the disposal area?
- If the Gulf of Mexico toe is over pumped will the contractor be responsible for removing this material?

**CPRA Response:**

Per TS-401.13.1, no payment will be made for sediment above the beach fill maximum elevation of +8.5 ft. NAVD88 and the dune fill maximum elevation of +13.5 ft NAVD88. Also, any sediment placed above the beach fill maximum elevation of +8.5 ft NAVD88 and dune fill maximum elevation of +13.5 ft NAVD88 may be subject to removal and re-surveyed by the Contractor if required by the Owner or Engineer at no additional cost to the Owner. The Engineer will determine if the material placed above the tolerance will be removed.

**Question 35:**

Is the 0.5' above tolerance paid?

**CPRA Response:**

Payment is based on the volume of sand removed from the Borrow Area. Material placed within the lower and upper tolerances will be accepted.

**Question 36:**

Due to the storms will there be an extension to the bid date?

**CPRA Response:**

See Section 1 and Section 2.

**Question 37:**

When can the contractors make a site visit to look at the site, specifically the pedestrian crossings and the emergency vehicle crossing?

**CPRA Response:**

Please contact CPRA on Monday, September 31 for updates.

**Question 38:**

Would the contractor be permitted to place the slurry pipeline in a different location other than shown on the plans, for example land the pipe at approximately station 40+00.

- If the contractor would be permitted to land the pipeline at station 40+00 would the contractor then be allowed to pump from station 40+00 to either 0+00 and then to 80+75?

**CPRA Response:**

See response to Question 15.

4. **REVISIONS TO THE SPECIFICATIONS**

General Provisions

General Provision Modifications to General Provision section GP-5 is represented GP-5 are represented by the bold 'strikethrough' text below. A revised version of the Bid Documents that include this modification will be provided to the Contractor after Award.

GP-5 PRE-BID CONFERENCE AND SITE VISIT

A Pre-Bid Conference and/or Job Site Visit may be held at the location and on the date provided in the Notice to Bidders. If the Pre-Bid Conference and/or Job Site Visit is stated in the Notice to Bidders to be a MANDATORY Pre-Bid Conference and/or MANDATORY Job Site Visit, bids shall be accepted only from those bidders who attend the Pre-Bid Conference and/or Job Site Visit in its entirety. Failure to attend a mandatory Pre-Bid Conference and/or mandatory Job Site Visit in its entirety will result in a null or void Bid.

All questions shall be in writing and faxed or emailed to the Coastal Protection and Restoration Authority contact person listed in the Notice to Bidders after the Pre-Bid Conference and by the due date announced at the Pre-Bid conference. **~~In order to ensure adequate response time, all questions and/or requests for clarification or interpretation of the Bid Documents should be received by the Coastal Protection and Restoration Authority at least seven days prior to the date for receipt of bids.~~** Oral statements will not be binding or legally effective. The Coastal Protection and Restoration Authority will issue addenda in response to all questions arising at the Pre-Bid Conference and site visit to all prospective Bidders on record. All prospective Bidders on record may contact the Coastal Protection and Restoration Authority contact person for any additional information.

## Technical Specifications

Modifications to Technical Specification sections TS-200.4.2 and TS-850.2.3 are represented by bold, italicized text and are replaced in their entirety with the respective sections below:

### 200.4.2 Equipment Access Corridors

The pre-construction Equipment Access Corridor surveys shall be conducted in accordance with TS-200.3.1 and TS-200.3.2. The pre-construction surveys must be submitted to and approved by the Engineer ***prior to beginning any installation*** of submerged sediment pipeline within the Equipment Access Corridor and no later than seven (7) calendar days prior to any sediment excavation and discharge.

Transects shall be surveyed perpendicular to the Equipment Access Corridor alignment and spaced at 500 ft intervals. All Equipment Access Corridor transects shall extend a minimum of 100 ft beyond the limits of the Equipment Access Corridor. Three (3) additional transects shall be surveyed parallel to the Equipment Access Corridor, one (1) along the Equipment Access Corridor alignment and one (1) along each of the Equipment Access Corridor outer limits.

### 850.2.3 Installation (Emergency Vehicle Crossing)

***Land-based access to the Beach Nourishment Area and construction equipment crossing are allowed at the emergency vehicle crossing at Oliver Lane location. No construction equipment shall cross over the emergency vehicle crossing*** after placement of the articulated concrete block pavement (ACBP).

Drawings shall be submitted that show details of the ACB and Geotextile (Carrier Fabric) Installation. The details shall show the block layout patterns in relation to the feature alignment, anticipated locations of cast-in-place concrete joints, mattress junction details, and proposed installation methods for void filling materials. To limit ultraviolet light exposure of the carrier fabric, the blocks shall generally be placed within 7 days after placing the carrier fabric, and the void filler shall generally be placed within 14 days after placing the carrier fabric. The ACB revetment shall be placed on undisturbed native soils, or acceptably placed ***dredged sediment***. The ACB shall not be placed on surfaces that contain mud, frost, organic soils, or where the Engineer determines that unsatisfactory material remains in or under the subgrade.

The ***emergency vehicle crossing*** shall be constructed in accordance with the Plans. All placement of blocks shall be in accordance with the manufacturer's recommendations and the Contractor's approved shop drawings. The mattresses shall be placed directly into position, with a maximum space or gap between mattresses of 3 inches in excess of the nominal joint spacing of blocks within the mattress. Mattresses out of alignment shall be lifted and reset. Mattresses shall not be pushed or pulled laterally after they are in contact with the carrier fabric. No overlapping of mats will be accepted and no blocks shall project vertically more than 1 inch beyond the adjacent blocks.

## 5. REVISIONS TO THE PLANS

The changes to the Plans are summarized below. A revised version of the Plans that include these modifications will be provided to the Contractor after Award.

Plan Sheet 2: Design Note 2 will be revised to read “The Beach Nourishment Area survey data are based on surveys performed by Hydroterra Technologies, LLC in June 2020 for CPRA. The Borrow Area and the Equipment Access Corridor survey data are based on surveys performed from September to November 2018 by the USACE. Background imagery was taken in year, 2018.”

Plan Sheet 4: Note 2 will be revised to read “The Borrow Area and the Equipment Access Corridor survey data are based on surveys performed from September to November 2018 by the USACE. Background imagery was taken in year 2018.”

Plan Sheet 9: Note 1 will be revised to read “The maximum dredging elevation is -20.0’ including the overdredge area. There shall be no excavation outside of the borrow area shown.”