ADDENDUM 3 TO BID DOCUMENTS FOR THE

LOST LAKE MARSH CREATION AND HYDROLOGIC RESTORATION PROJECT (TE-72)

TERREBONNE PARSH, LOUISIANA



LOUISIANA COASTAL PROTECTION AND RESTORATION AUTHORITY

September 22, 2016

ADDENDUM 3 TO BID DOCUMENTS

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This addendum shall be considered part of the Plans, Specifications, and Contract Documents (except as noted otherwise) and is issued to change, amplify, or delete from or otherwise explain these documents where provisions of this addendum differ from those of the original documents. This addendum shall have precedence over the original documents and shall govern.

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

- I. CPRA Responses to Bidder Questions
 - 1. Question: Paragraph 300.11.1 of the Technical Specifications mentions Bid Alternate #2; however there is no Bid Alternate 2 on the Bid List. Can the Owner please confirm that there is no Bid Alternate #2 and that the above mentioned paragraph is referencing Bid Alternate #1?

Response: The reference to Bid Alternate 2 in Technical Specification 300.11.1 has been changed to Bid Alternate 1. There is no Bid Alternate 2.

2. Question: Due to the size of Marsh Creation Area 1 and the 30 day de-watering period between successive lifts, will the Owner allow acceptance sections?

Response: No. Partial payment and/or Acceptance will be based on lifts of marsh fill being placed within the entirety of each marsh creation area as per Technical Specification 400.5.2.

3. Question: Can the Owner provide the width of the existing earthen embankment along Bayou Decade in order to select the appropriate dimensions of articulated concrete mats at the crossing locations?

Response: The revetted embankment along the north bank of Bayou Decade varies in width, but is estimated to be approximately 50 to 60 feet between the outside toes of the embankment. Each crossing shall be surveyed during the Preconstruction Survey as per Technical Specification 210.7.6.2. The articulated concrete mats (or

approved equal) shall be appropriately sized to protect the revetted embankment as per Technical Specification 101.2.1.

4. Question: Would you be able to provide us the xyz survey data that is mentioned on page 4 of this document? (Referring to TE-72 Lost Lake Marsh Creation And Hydrologic Restoration Project Survey Report produced by Pyburn & Odom in May 2011)

Response: The requested survey data has been uploaded to the web address provided in Appendix I of the Specifications.

5. Question: If Alternate #1 is exercised, does the government intend to award it with the base items or at some point prior to demobilization?

Response: Alternate 1 will be awarded with the Base Bid if accepted.

6. Question: Will wood mats be allowed for the revetted embankment crossings?

Response: CPRA prefers 4" thick articulated concrete mats for crossing the revetted embankment with equipment; however, board mats will be allowed. The Contractor shall repair all damages to the existing revetted embankment at the crossings prior to demobilization.

7. Question: Will the contractor be allowed to place the dredge pipeline on top of the matted equipment crossings or must it be elevated above the revetment?

Response: CPRA prefers temporary pontoon supports for crossing the revetted embankment with dredge pipeline; however, board mats will be allowed. The Contractor shall repair all damages to the existing revetted embankment at the crossings prior to demobilization.

8. Question: Which bayous and/or canals were used in the past to access the water control structures? What is the max draft for a vessel and barge to access these structures?

Response: It is not known which bayous or canals were used to access the water control structures in the past. The contractor will be required to determine the best available access route and equipment.

9. Question: Does the Buy America/American Act apply to this contract? Are imported steel, fasteners, etc. allowed on this contract?

Response: Imported construction materials are allowed.

10. Question: Can you confirm that permanent materials are not sale tax exempt and that state and local sales tax are to be included in the bid?

Response: A sales tax exemption shall be granted upon execution of the "Designation of Construction Contractor as Agent of a Governmental Entity Sales Tax Exemption Certificate" (Louisiana Department of Revenue Form R-1020) between CPRA and the Contractor. This exemption must be granted prior to purchase of the materials. For more information, refer to the Louisiana Department of Revenue website.

11. Question: Plan Sheet 23, Section B-B, Detail Steel "PMA22" Sheet Piling. Will alternate cold rolled sheet sections be allowed?

Response: Cold formed steel sheet piling will be accepted as long as it meets or exceeds the section properties as defined in Addendum 2, as well as the material properties of ASTM A328.

12. Question: Plan Sheet 26, Permanent Warning Sign Detail, shows the 36"x36" sign being installed entirely on to the face of the sheet pile wall; however, sheet pile cutoff elevation is EL +3.0, which would result in some of the sign being installed below water. Can a revised sign installation detail be provided that shows any sign backing/reinforcement/posts and the required elevation?

Response: The sign shall be mounted on the water control structure as directed by the Engineer as per Technical Specification 800.3.

13. Question: Specification Section TS-960 states the contractor shall fully demolish and remove WC-5; however, Plan Sheet 17 shows that full removal will not be possible due to existing piers (on both banks) that are to remain. Will existing WC-5 structures that are restricted by existing piers/structures need to be removed?

Response: The first sentence of Technical Specification 960.1 is revised as follows: "The Contractor shall fully demolish and remove Water Control Structure WC-1 and WC-6, and partially demolish and remove Water Control Structures WC-4 and WC-5 as delineated in the Plans."

14. Question: Are the timber piles for the scope included in TS-961, Structure Modification, paid for under Bid Item 19, Structural Modification (LS) or Bid Item 17, Treated Timber Piles (LF)? (Quantity Takeoffs indicate a 120 LF underrun compared to the bid quantity).

Response: The timber piles are included in the Timber Pile quantity. The Pile Layout Plan on sheet 16 shows 23 - 60' piles for a quantity of 1380 linear feet. The total project quantity of 9060 linear feet is correct.

15. Question: Regarding Plan Sheet 23, Typical Details, is below-water field drilling of the sheet piles for the lower waler at EL -2.5 acceptable?

Response: Yes.

16. Question: TS-970.4 says the use of vibratory hammers or jets is prohibited. Are vibratory hammers allowed for temporary pile (driving templates) installation and removal?

Response: The use of vibratory hammers or jets to install or remove temporary piles is prohibited.

17. Question: Are vibratory hammers allowed for permanent timber pile installation?

Response: The use of vibratory hammers for permanent timber pile installation is prohibited.

18. Question: Reference TS-720, 55lb Class Rock, paragraph 720.9 Acceptance. Will approved process surveys be accepted as the as-built survey for the riprap, as permitted in TS-210.9?

Response: Yes.

19. Question: Is the contractor responsible for placing additional riprap at sections that may settle for the duration of the contract?

Response: As per TS-720.9, the riprap shall gain Acceptance after the As-built Survey is approved by the Engineer.

END OF ADDENDUM 3