ADDENDUM NO. 3 TO CONTRACT DOCUMENTS

FOR

GRAND LIARD MARSH AND RIDGE RESTORATION - VEGETATIVE PLANTINGS (BA-0068)

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY

April 14, 2020
ADDENDUM NO. 3
GRAND LIARD MARSH AND RIDGE RESTORATION - VEGETATIVE PLANTINGS (BA-0068)

This addendum shall be considered part of the 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.

I. Advertisement for Bids
The Bid Opening for the Grand Liard Marsh and Ridge Restoration Vegetative Plantings Project (BA-0068) will proceed as scheduled. However, per Executive Order of the Governor, all State Offices have been closed to the public due to COVID-19 and bidders will not allowed to attend in person. Bids will still be received for the State of Louisiana by the Coastal Protection and Restoration Authority at 150 Terrace Avenue, Baton Rouge, Louisiana 70802 until 2:00 P.M., Tuesday, April 21, 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 2:00 P.M. on Tuesday, April 21, 2020. The bid opening will be broadcast live via webinar immediately following the 2:00 P.M. deadline as outlined in the Bid Documents. The webinar address, conference call number, and access number are as follows:

Webinar Address: https://zoom.us/j/645002309
Conference Call Number: (216) 706-7075
Conference code: 795396

Contact Barry Richard at (504) 481-4979 if further direction is needed on webinar access.

II. Responses to Questions Submitted by Contractors

Contractor Question/Comment (1): How many trees with 3” caliper or bigger at Nicholls facility that needs to have 3 guide wires attached to tree and staked into ground.

CPRA Response (1): There are currently no trees requiring guide wires.

Contractor Question/Comment (2): Does pile removal have anything to do with the planting project?

CPRA Response (2): No.

Contractor Question/Comment (3): Do the plant lines need to be surveyed in or roughly positioned?
CPRA Response (3): The plant lines do not need to be surveyed in, as long as the spacing and general alignment described in the Plans and Specifications are met.

Contractor Question/Comment (4): Do the plants need to be purchased or are they provided by CPRA?

CPRA Response (4): The CPRA is providing the plants.

Contractor Question/Comment (5): Does the fertilizer need to be purchased or is it provided by CPRA?

CPRA Response (5): The fertilizer needs to be supplied by the Contractor.

Contractor Question/Comment (6): Can 1” x 1” stakes be used?

CPRA Response (6): No, as per Specification TS 1001.5.1 stakes shall be 2” by 2” square.

Contractor Question/Comment (7): Where can the tree protectors and tags be purchased?

CPRA Response (7): The CPRA does not require these items to be purchased from a specific vendor nor does CPRA have a list of vendors to provide these. It is required of the Contractor to procure the materials to complete the contract and meet the requirements set forth in the Contract Documents.

Contractor Question/Comment (8): The contact at Nicholls, Jenny Schexnayder, does not know the cost of the plants. Do you know the cost?

CPRA Response (8): The CPRA is providing the plants.

Contractor Question/Comment (9): Is there any idea of when the project will be expected to start?

CPRA Response (9): The CPRA will comply with the timeframes stated in LA. R.S. 38:2215.

III. **Revised Louisiana Uniform Public Work Bid Form**

The Louisiana Uniform Public Work Bid Form has been revised. The Bidder should refer to Attachment A for the revised form. Bidders must use this Revised Bid Form in the submission of their bid.

IV. **Revision to Technical Specifications and Plan Sheets**
Technical Specifications

Modifications to Technical Specification section TS-1220.2 are represented by bold, italicized text and are replaced in their entirety with the respective section below:

1220.2  Tree Protector Installation: The Contractor shall install Tree Protectors to protect trees from nutria and other wildlife. Tree Protectors shall be three (3) to five (5) inches in diameter and **heights as follows:** 750 protectors of sixty (60) inches, 1,900 protectors of thirty (30) to forty-eight (48) inches, and 2,000 protectors of eighteen (18) inches. Some protectors may still require minor modification during installation.

1220.2.1 Stakes shall be a minimum of six (6) inches longer than the Tree Protectors. The Contractor shall install stakes with a stake driver. The stakes shall be installed to a depth so that the top of the stake is several inches higher than the zip tie that secures the protector to the stake. The stake should be installed on the side of the tree toward the prevailing wind.

1220.2.2 Tree Protectors shall be secured around the tree with the re-sealable tabs near the top, middle and bottom of the trunk in a manner so as not to restrict or damage the bark. Tree Protectors shall be pushed into the ground two (2) to five (5) inches to prevent nutria from burrowing under the protectors.

1220.2.3 **Tree Protectors shall be doubled around approximately 1,000 trees (275 of which will be eighteen (18) inches in height and the remaining 725 will be thirty (30) to forty-eight (48) inches in height). These additional protectors are included in the bid quantity on the Louisiana Uniform Public Work Bid Form.**

Plan Sheets

The Plan Sheets listed below have been replaced in their entirety with the Plan Sheets provided in Attachment B. The changes to the Plan Sheets are summarized below and the top right corner of each plan sheet title block.

Plan Sheet 2: Changes Bid Item 2 “Tree Protector (TS-1220)” from an estimated quantity of 3,650 to 4,650.

END OF ADDENDUM 3
Attachment A

Louisiana Uniform Public Work Bid Form
TO: Coastal Protection and Restoration Authority
150 Terrace Avenue
Suite 100
Baton Rouge, LA 70802
(Owner to provide name and address of owner)

BID FOR: Grand Liard
Marsh & Ridge Restoration
Vegetative Plantings
Project (BA-0068)
(Owner to provide name of project and other identifying information)

The undersigned bidder hereby declares and represents that she/he; a) has carefully examined and understands the Bidding Documents, b) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents or any addenda, c) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of the referenced project, all in strict accordance with the Bidding Documents prepared by: Coastal Protection and Restoration Authority and dated: February 2020.
(Owner to provide name of entity preparing bidding documents.)

Bidders must acknowledge all addenda. The Bidder acknowledges receipt of the following ADDENDA: (Enter the number the Designer has assigned to each of the addenda that the Bidder is acknowledging) ________________________.

TOTAL BASE BID: For all work required by the Bidding Documents (including any and all unit prices designated “Base Bid” * but not alternates) the sum of:

___________________________________________ Dollars ($ _____________)

ALTERNATES: For any and all work required by the Bidding Documents for Alternates including any and all unit prices designated as alternates in the unit price description.

Additive Alternate No. 1 (Not Applicable) for the sum of:

___________________________________________ Dollars ($ Not Applicable)

Additive Alternate No. 2 (Not Applicable) for the sum of:

___________________________________________ Dollars ($ Not Applicable)

Additive Alternate No. 3 (Not Applicable) for the lump sum of:

___________________________________________ Dollars ($ Not Applicable)

NAME OF BIDDER: _______________________________________

ADDRESS OF BIDDER: _______________________________________

LOUISIANA CONTRACTOR’S LICENSE NUMBER: ______________________________

NAME OF AUTHORIZED SIGNATORY OF BIDDER: ______________________________

TITLE OF AUTHORIZED SIGNATORY OF BIDDER: ______________________________

SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER **: ______________________________

DATE: _______________________

THE FOLLOWING ITEMS ARE TO BE INCLUDED WITH THE SUBMISSION OF THIS LOUISIANA UNIFORM PUBLIC WORKS BID FORM:

* The Unit Price Form shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.

** A CORPORATE RESOLUTION OR WRITTEN EVIDENCE of the authority of the person signing the bid for the public work as prescribed by LA R.S. 38:2212(B)(5).

BID SECURITY in the form of a bid bond, certified check or cashier’s check as prescribed by LA RS 38:2218(A) is attached to and made a part of this bid.
TO: Coastal Protection and Restoration Authority
150 Terrace Avenue
Suite 100
Baton Rouge, LA 70802
(Owner to provide name and address of owner)

BID FOR: Grand Liard

BID FOR: Marsh & Ridge Restoration

BID FOR: Vegetative Plantings

BID FOR: Project (BA-0068)
(Owner to provide name of project and other identifying information)

UNIT PRICES: This form shall be used for any and all work required by the Bidding Documents and described as unit prices. Amounts shall be stated in figures and only in figures.

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<th>DESCRIPTION</th>
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<th>UNIT PRICE</th>
<th>UNIT PRICE EXTENSION</th>
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<tr>
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Wording for “DESCRIPTION” is to be provided by Owner.
All quantities are estimated. The contractor will be paid based upon actual quantities as verified by the Owner.
Attachment B

Updated Plan Sheets
GENERAL NOTES

1. PLANS AND SPECIFICATIONS ARE COMPLEMENTARY: WHAT IS REQUIRED BY ONE IS BINDING AS IF REQUIRED BY ALL.
   CLARIFICATIONS AND INTERPRETATIONS OF, OR NOTIFICATIONS OF MINOR VARIATIONS AND DEVIATIONS IN THE CONTRACT
   DOCUMENTS, WILL BE ISSUED BY THE ENGINEER, IF NECESSARY.

2. BACKGROUND AERIAL IMAGES SHOWN ON THE PLANS ARE FROM U.S. DEPARTMENT OF AGRICULTURE (USDA) NATIONAL AERIAL
   IMAGERY PROGRAM (NAIP), OCTOBER OF 2016.

3. EXACT LOCATION OF ALL PLANTS SHALL BE DETERMINED ON SITE BY THE ENGINEER DURING PRE-CONSTRUCTION LAYOUT.

4. ALL DISTANCE MEASUREMENTS SHOWN ON THE PLANS ARE APPROXIMATE.

5. NO EQUIPMENT MAY ALTER THE EXISTING CONDITIONS OF THE NEWLY CREATED EARTHEN RIDGE AND MARSH OR DISTURB
   EXISTING VEGETATION BEYOND INCIDENTAL TO DIG HOLES FOR TREES.

6. ANY DAMAGE TO EXISTING U.S. COAST GUARD NAVIGATION AIDS OR PRIVATE NAVIGATION AIDS SHALL BE REPAIRED BY THE
   CONTRACTOR TO U.S. COAST GUARD STANDARDS AT THE EXPENSE OF THE CONTRACTOR.

7. MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ARE BASED ON THE GAGE CRMS0163. ELEVATIONS ARE REFERENCED
   TO NAVD 88, US FEET. MHW = +1.35' AND MLW = +0.30'.

8. ALL EQUIPMENT SHALL BE FLOATING AT ALL TIMES DURING TRANSIT TO AND FROM THE PROJECT SITE.

SUMMARY OF ESTIMATED QUANTITIES

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<th>DESCRIPTION</th>
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<th>ESTIMATED QUANTITY</th>
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<td>1</td>
<td>PLANTING LABOR (TS-1001)</td>
<td>EACH</td>
<td>3,650</td>
</tr>
<tr>
<td>2</td>
<td>TREE PROTECTOR (TS-1220)</td>
<td>EACH</td>
<td>4,650</td>
</tr>
<tr>
<td>3</td>
<td>TREE TAGS (TS-1221)</td>
<td>EACH</td>
<td>3,650</td>
</tr>
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1. THE QUANTITIES SHOWN WERE CALCULATED FROM THE DESIGN SURVEY. THE OWNER RESERVES THE RIGHT TO ADJUST QUANTITIES 25% HIGHER OR LOWER WITHOUT
   ADJUSTMENT OF THE UNIT PRICE.

LEGEND - PLAN & SECTION VIEWS

- CONSTRUCTED MARSH FILL
- EARTHEN RIDGE
- EXISTING BOTTOM
- EARTHEN CONTAINMENT DIKE

ABBREVIATIONS:

CMF - CONSTRUCTED MARSH FILL
EB - EXISTING BOTTOM
ECD - EARTHEN CONTAINMENT DIKE
ER - EARTHEN RIDGE
NTS - NOT TO SCALE