

## NOTICE TO BIDDERS

### **PORTLAND CAUSEWAY MARSH RESTORATION (TERRACES) NUECES BAY, TEXAS**

The Coastal Bend Bays & Estuaries Program, Inc. (CBBEP) will receive sealed bids for PORTLAND CAUSEWAY MARSH RESTORATION (TERRACES) until 3:00 p.m. on May 18, 2010 via the U.S. Postal Service or hand/express mail in their office located at 1305 N. Shoreline Blvd., Suite 205, Corpus Christi, Texas 78401. The bids will be publicly opened and read at the above-mentioned time and place. Bids should be addressed to the attention of Dustin Cravey and should include the bid opening date/time (May 18, 2010, 3:00 p.m.), and the words, "Sealed Bid – Do Not Open" on the envelope.

The project will create planting area suitable for intertidal marsh habitat by excavating onsite/in-situ material from Nueces Bay and placing immediately adjacent in order to raise the bay bottom to optimum elevation range. Work will generally consist of construction of berms and terrace to create marsh planting area.

A pre-bid conference will be held at Tower II office building Community Room B, located in the basement adjacent to the Food Court at 555 N. Carancahua, Corpus Christi, Texas on May 11, 2010 at 2:00 p.m. Attendance is highly recommended.

A copy of the bid package including plans, specifications, and contract documents may be obtained from the office of HDR Engineering, Inc. located at 555 N. Carancahua (Tower II), Suite 1650, Corpus Christi, Texas 78478, Tel: 361-857-2211; Fax: 361-857-7234. A non-refundable \$75.00 fee will be charged for each copy of bid package. Plans included in the bid package are half size (11" x 17"). Full size plans (22" x 34") may be obtained for an additional \$25.00 per set.

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|---|---|
| To: Portland Causeway Marsh Restoration (Terraces) Plan Holders |   |
| From: Tara Hines, Project Admin                                 | Project: Portland Causeway Marsh Restoration (Terraces) |
| cc:   |   |
| Date: May 11, 2010  | Job No: 107808  |

**RE: Portland Causeway Marsh Restoration (Terraces) Pre-Bid Conference Meeting Minutes**

The following is a summary of key comments made during the Portland Causeway Marsh Restoration Pre-Bid Conference meeting held in Community Room B in Tower II (555 N. Carancahua, Corpus Christi, TX) on May 11, 2010:

- Project Owner is Coastal Bend Bays & Estuaries Program and Engineering HDR Engineering, Inc. Cameron Perry of HDR is contact for project (361-696-3352 or cameron.perry@hdrinc.com).
- Project is using all on site material to create Terraces and Berms for a marsh planting area. The Base Bid covers approximately 32.5 acres on the far East side of the project and included 3 Outer Berms and 25 Terraces. Project area is located just north of US 181 in Nueces Bay, just west of Portland.
- The construction staging area has two existing curb breaks to allow for ingress and egress to the site. Contractor is allowed to use the upland staging area for access, the existing road, and the access corridor as shown in the plans. The Construction Access Corridor as permitted in the drawings is the only area the contractor is allowed in the seagrass area and must be clearly staked approximately every 50 feet according to coordinates provided. The sensitive habitat areas include wetlands, oyster, and seagrass areas that must be staked or marked to avoid and protect this sensitive habitat. Contractor assumes any damage to the sensitive areas. The upland area road on the south side next to the Highway as shown in the drawings will be used for the ingress and egress to the Construction Access Corridor to the water.
- Warning signs are required as per the drawings.
- The project is a series of berms and terraces within the marsh restoration area. Control points are given every 50 feet. There are basically 2 shapes scattered throughout. Dimensions as per drawings.
- A question was asked about silt fencing around the oyster beds, this is not required at this time. An addendum will be issued if this changes.

- Water depths of the shoreline are fairly shallow, boats and barges will be difficult to maneuver and must go around sensitive areas. Geotechnical data in the contract document.
- Contractors are encouraged to look at the site and review tide records for the area. Access is limited and water levels can vary over the year and season. This area does get flooded during high tide and contractor needs to take this into account.
- Permits are in the Bid package and TXDOT does not require any permits. Any local construction permits are the requirement of the contractor. A pre-construction hazard survey is required.
- 90 days is allocated for the Base Bid and 2 days for each additional Terrace or Berm ( up to 74 days) for the project. There are no specified working hours for the project, but daylight would provide the best working conditions.
- An Initial Survey by a registered professional land surveyor is required to confirm elevations along shoreline and reconfirm water depths survey requirements are listed in survey specification. Within 7 days of creating each Berm or Terrace a final survey is required and must be submitted with payment requests. Upon final completion of the project, Aerial photos as described in survey specifications are required from the contractor for final payment.
- Project is estimated between \$800,000 to \$900,000. CBBEP will award the contract on the base bid plus as much of the additional bid items as possible.
- The bid date is very unlikely to change because project utilizes (ARRA) stimulus funds and there are reporting requirements provided in contract documents.
- A question was asked about E-verify requirements. This is not required for project as currently known. This project does have federal funds and Davis Bacon wage rates apply. We suggest you check all reporting requirements outlined in the bid package.
- The Sealed bids must be submitted with the Bid Bond, Contractors Qualifications, Proposal and other documents as stated in the contract documents by 3:00pm May 18, 2010 at the CBBEP Office which is located in the Port building of downtown Corpus Christi. If you are hand delivering it please allow extra time to get through security and to their office.
- All questions regarding the project should be delivered via email or fax in written form to Cameron Perry at HDR.
- Marsh planting is not included in this contract.

Attachments: Meeting Agenda  
Meeting Sign-In Sheet

**COASTAL BEND BAYS & ESTUARIES PROGRAM**  
**PORTLAND CAUSEWAY MARSH RESTORATION (TERRACES)**

**PRE-BID CONFERENCE AGENDA**

Introduction

- Owners (CBBEP)
- Engineer (HDR Engineering)

Project Description

- Project Overview – Marsh Creation using Onsite Material
- Pre-Dredge/Excavation Hazard Survey
- Temporary Access Corridor
- Sensitive Habitat Staking
- Base Bid – Berms and Terraces
- Additive Bid Items
- Warning Signs
- Surveying and Acceptance Aerial Photograph

Permits

- USACE Permit by Owner
- TGLO Land Use Lease by Owner
- Any other permits responsibility of Contractor

Construction Considerations

- Examination of the Site
- Construction Access and Staging Area
- Pre-Construction Hazard Survey
- Geotechnical Data – In-situ material
- Access Corridor
  - Contractor to Utilize Access Corridor Only
  - Corridor Limits
- Environmentally Sensitive Habitat – Staking No-Work Areas
- Berms and Terraces
  - Berms Constructed Prior to Terraces
  - Control Points Along Berm/Terrace Centerline
  - Side Slopes, Elevations, Tolerances
- Initial and Final Surveys / Acceptance Criteria
  - Survey Specifications
  - Survey Plan in Drawings for Initial & Final Surveys
  - Access Corridor
  - 7 Day Period from Berm/Terrace Construction to Acceptance Survey
  - Acceptance Aerial Photograph
- Working Restrictions / Weather Day Policy

COASTAL BEND BAYS & ESTUARIES PROGRAM

PORTLAND CAUSEWAY MARSH RESTORATION (TERRACES)

PRE-BID CONFERENCE SIGN-IN SHEET

| Name           | Organization               | E-Mail Address                | Telephone Number |
|----------------|----------------------------|-------------------------------|------------------|
| Randy Boyd     | RUB Const.                 | Randy@RUBCONTRACTING.COM      | 361-552-210      |
| Tina Moore     | APOLLO                     | tmoore@apolloenviro.com       | 409-833-333      |
| Roy Mayers     | Wilco Industrial Services  | rmayers@wilcoindustrial.com   | 225-439-8160     |
| Jeff Nelson    | Belaire Environmental Inc. | jN-bei@sbcglobal.net          | 361-729-1241 x5  |
| John Rutter    | Wilco MARSH                | jrutter@wilcomarshbuggies.com | 504-341-3989     |
| Tyler Roy      | Wilco Marsh Buggies        | troy@wilcomarshbuggies.com    | 337-945-893      |
| Perry Autin    | American Amphibious equip  | NITUA@AOL.COM                 | 504-458-015      |
| JOHN DUNGAN    | DERRICK CONST Co.          | JOHN@DERRICKCONSTRUCTION.COM  | 587-1441         |
| JERRY HAUSKE   | HDR                        | JERRYHAUSKE@HDRINC.COM        | 361-696-3343     |
| Cory Nix       | Gainco, Inc.               | CNIX@gaincoinc.com            | 361-537-7362     |
| CAMERON PERRY  | HDR                        | CAMERON.PERRY@HDRINC.COM      | 361-696-3852     |
| Dustin Craroy  | CBBEP                      | dcraroy@cbbep.org             | 361-825-6162     |
| EARL CUMBERLY  | J.M. Davidson              | earl@jmdavidson.com           | 361-883-0983     |
| Gerritt NMQain | Frogco Amphibious          | Frog@Frogco-Amphibious.com    | 985-853-2200     |