



**JEFFERSON COUNTY, TEXAS
PURCHASING DEPARTMENT**

1001 Pearl Street – 3rd Floor
Beaumont, Texas 77701
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ADDENDUM TO IFB

IFB Number: IFB 15-016/JW
IFB Title: McFaddin National Wildlife Refuge Dune Restoration
IFB Due: **11:00 am CDT, Tuesday, June 30, 2015**
Addendum No.: 2
Issued (Date): June 25, 2015

TO BIDDER: This Addendum is an integral part of the IFB package under consideration by you as a Bidder in connection with the subject matter herein identified. Jefferson County deems all sealed proposals to have been proffered in recognition and consideration of the entire IFB package – **including all addenda.** For purposes of clarification, **receipt of this present Addendum by a Bidder should be evidenced by returning it (signed) as part of the Bidder’s sealed proposal.** If the Proposal has already been received by the Jefferson County Purchasing Department, Bidder should return this addendum in a separate sealed envelope, clearly marked with the IFB Title, IFB Number, and Opening Date and Time, as stated above.

Reason for Issuance of this addendum: Clarifications (Questions & Answers)

The information included herein is hereby incorporated into the documents of this present Bid matter and supersedes any conflicting documents or portion thereof previously issued.

Receipt of this Addendum is hereby acknowledged by the undersigned Bidder:

ATTEST:

Witness

Witness

Approved by _____ Date: _____

Authorized Signature (Bidder)

Title of Person Signing Above

Typed Name of Business or Individual

Address

JEFFERSON COUNTY
MCFADDIN NATIONAL WILDLIFE REFUGE DUNE RIDGE RESTORATION
IFB 15-016/JW

Addendum No. 2
Answers to Contractor Questions
June 25, 2015

Q1. Sheet 1 of the drawings outlines certain access points, roads, levees, etc. These areas are also noted on Sheet 1003, Sheet 1004, 1006, 1008, 1011 1012, 1013 and 1015. From our knowledge of the site and limited access, the only landward access areas available from the north are Perkins Levee and White's Levee. The other levees and/or access areas noted are either unavailable or remnants of previous access routes. Please clarify if there are any other landward access areas available from the north?

A. [Access from the northern portion of the Refuge \(along the GIWW\) is restricted to Perkins and White's Levees only.](#)

Q2. In regard to Question 1, beach access to the work site for personnel and fuel supply have been highly dependent on high tide elevations and conditions of the beach itself. Also, creating a path on the high beach/grass areas for access has been prohibited to date. Will any other access areas from or along the beach be made available?

A. [No additional access areas or routes are planned at this time. The Contractor will need to coordinate additional access and/or travel corridors with Owners /Refuge management.](#)

Q3. When accessing the work areas from approved levees and/or the beach access points, are there certain procedures required for creating access across grass/wetland areas? Currently there are restrictions on the number of access areas which are perpendicular from the beach to the berm template.

A. [See previous question.](#)

Q4. Is there an equipment, material or office staging areas designated and available at the west end of the project area? Are fuel storage areas available as well?

A. [Please see Section 01 50 00 – CONSTRUCTION FACILITIES, Paragraph 3.13 Access to Work Area. TX DOT is aware of the potential desire to use their ROW adjacent to the SH 124/87 interchange as a secured contractor staging area.](#)

Q5. In Section 01 50 00 Construction Facilities, Paragraph 3.3 SPECIAL CONTROLS, SubParagraph 3.3.1, it states "Surface water will not be allowed to accumulate in excavations. The Contractor shall dispose of surface and subsurface water in accordance with local regulations and Section 01 35 40 – ENVIRONMENTAL MANAGEMENT.". Based on the fact that over 67 inches of rain has fallen over the course of the current project and that there is no surface drainage that exists at the site so water only leaves the site by evaporation, it will be difficult to prevent ponding and

high accumulations of water in open borrow areas, berm template areas, access areas and the general work template. Will the contractor be allowed to address their field management alternatives to moving water in and around the work areas in the Dewatering Work Plan (i.e., size and number of water pumps, water discharge methods and locations, pipe routes, constructing diversion ditches, small berms, etc.)?

- A. The Contractor will be allowed to address field management alternatives to moving water in and around the work areas in the Dewatering Work Plan (SD-01) within the limits of the permit and local requirements, and provided any temporary measures are removed when the site is restored following completion of the section. The Engineer expects that the Contractor will make a good faith effort to keep the immediate work area, including any borrow areas which are actively being excavated, free of accumulated water.

Q6. In Section 31 23 00 – Excavation and Fill, paragraph 3.6 STOCKPILES, it states that surface areas will be sealed using rubber-tired equipment. Anticipating that saturated conditions will continue within designated borrow areas, the practical use of any rubber-tired equipment is highly unlikely. Is an alternate method using tracked equipment acceptable?

- A. Yes.

Q7. For sand fence materials, would materials consisting of wooden sand fence slats, 48" tall, 3/8" thick, 1 1/2" wide with spacing of 2 1/4" apart, give or take 1/4" variance be acceptable? The materials stated in the current specifications appear to be a specialty made product. If the Engineer knows of sources for the specified materials, we respectfully request the vendor information so that material quotes can be obtained.

- A. Yes, the proposed sand fence materials are acceptable.

Q8. On the drawings and profiles included, the borrow areas vary in width from 75 feet to 82 feet. With this variance, will the alignment of the silt fence include maintaining the 20 feet buffer between the landward edge of the borrow area and the silt fence alignment? If so, the silt fence alignment will move landward and seaward in various locations depending on the width of each borrow area. Is this correct or will the buffer zone between the landward edge of the borrow area and silt fence be reduced to maintain a consistent, straight silt fence alignment?

- A. The permitted construction zone extends 20 ft. from the intersection of the borrow area slope with the +2.0 NAVD 88 contour; this corresponds to a straight silt fence alignment. All borrow areas are uniform in bottom width and slope, the difference in overall width is incurred in borrow areas where the natural grade is above +2.0. Equivalently, the permitted construction zone extends 191 ft. landward of the clay berm's seaward toe at the +2.0 ft. contour, denoted as the station line in the contract drawings. CAD drawing files will be provided to the contractor for alignment purposes. The dimensions specified are the maximum permitted construction zone and may be reduced upon request by the Contractor.



Q9. Under the bid line items section 31 23 00 – Excavation & Fill, Items 312300-2, 312300-3 and 312300-4, are these specific areas required to be surveyed before and after for measurement and payment purposes?

- A. No measurement for work of Items 312300-2, 312300-3 and 312300-4, will be made within the stations identified on the Contract Drawings. Unless otherwise requested by Contractor, quantities will be assumed to be those estimated for bidding purposes within the stations identified in the Contract Drawings. Measurement and payment for work outside of the designated stations shall be according to terms of a change order.

Please also see Addendum #3: SECTION 01 22 00 - MEASUREMENT AND PAYMENT

Q10. In the section entitled, General Terms and Conditions of Bidding and Terms of Contract, Item No. 7.4 Builder's Risk Policy; is this type of coverage applicable to this project since it is in a marsh and subject to natural forces of erosion, etc.?

- A. A Builder's Risk Policy is not applicable to this project, as there is no structural construction involved.