

Addendum No. 2

FOUST ROAD TRUCK PARKING FACILITY

April 5, 2018

This addendum is part of the Bidding documents and will be incorporated into the Contract Documents as applicable.

1. BID FORM DOCUMENT

- a. Revised Bid Form Document (Sheet 2 of 4) as follows:
 - **Removed Bid Item No. 11, ITEM CODE 400-2003**
 - Install Drainage Pipes (All Inclusive).
 - **Replaced Bid Item, ITEM CODE 465-6167**
 - New Item Code 465-2001 Inlet Type CC (4' X 7'-5"). All Inlets will be of this type and dimension
 - **Changed Bid Items, ITEM CODE 463-6003, 463-6005 and 463-6007**
Furnish and Install RCP to Class V, with some Class III 30" RCP
 - All pipe under pavement shall be Class V.
 - **Added Bid Item, ITEM CODE 550-6001 REMOVE AND RESTORE FENCE AND PROVIDE SECURITY GUARD**
 - The amount bid for this item shall be for removal and relocation of the fence where the proposed Storm Sewer line crosses the fence. Cost shall also include provision for personnel to stand as security guard whenever the fence is open, as well as to install and remove any temporary fencing necessary to insure a closed perimeter.
 - Security guard(s) shall be required to have a TWIC card and undergo BND's 2-hour TWIC Escort training.
 - **Added Alternative Bid Item No. 32** Delivery of Limestone Base Material
 - Base Bid is for Flex Base Material to be hauled to jobsite by BND
 - Alternate Bid item has been added for Flex Base Material to be hauled to jobsite by Contractor

2. REVISED PLAN SHEETS (Replace Corresponding Sheets)

- a. **Title Sheet (Sheet #1)**
 - Revised Index of Sheets
- b. **General Notes (Sheet #2)**
 - Revised Notes Item 465
- c. **Quantity Sheet (Sheet #3)**
 - Revised Following Bid Items
 - Removed Bid Items
 - a. 400-2003 Install Drainage Pipes (All Inclusive)
 - b. 465-6166 Inlet (Type AAD P) (5' x 2.5')
 - c. 465-6167 Inlet (Type AD P) (2.5' x 2.5')
 - Added Bid Items

- a. 247-0001 Flex Base Material Furnished by Owner and Delivered to Site by Owner
 - b. 247-0001 Alternative - Flex Base Material Furnished by Owner and Hauled to Site by Contractor
 - c. 465-2502 Inlet (Type CC) (4' x 7'-5")
 - d. **Pavement Layout (Sheet #7)**
 - Revised Following Items:
 - Construction Joint Details
 - Expansion Joint Details
 - Legend
 -
 - e. **Pavement Typical Sections (Sheet #9)**
 - Revised Following Items:
 - Reinforcement Details
 - Transition Detail New CRCP to New Asphalt
 - Typical Entrance Profile for Driveways w/out C&G
 - General Notes
 - f. **Storm Water Layout Sheet 1 through 3 (Sheet #10, 11 & 12)**
 - Revised Inlet Type
 - Revised Existing Conditions Detail
 - Revised Alignment of Storm Drainage Pipe along Railroad ROW
 - g. **Inlet Details (Type CC) (Sheet #13)**
 - Revised Inlet Type
 - Removed Inlet Types AD P & AAD P
 - Added Inlet Type CC
 - h. **Trenching Details**
 - Added Inlet bedding detail.
 - i. **Concrete Details (Sheet #23):**
 - Revised Following Details:
 - Heavy Duty Sawed Joint
 - Construction Joint
 - Concrete Pavement Jointing Detail.
3. **ADDITIONAL INFORMATION & MISCELLANEOUS CLARIFICATIONS**
- a. All concrete shall include FiberMesh at the rate of 3 lbs per cubic yard.
 - b. Turnout radii are intended to be 25.0 feet, and are shown.
 - c. Neenah frames and grates will be as specified.
 - d. Surface test for pavements shall be Type A, as appropriate.
 - e. Construction stake-out will be by owner or owner's consultant.
 - f. The Engineer would like to provide distances from Drainage Pipe to Structures/Features (**Sheets #11 and 12**).

- At the most restrictive applicable location, the Center Line of the Proposed 30" Reinforced Concrete Pipe is approximately:
 - 25.0 feet from the centerline of the adjacent rail road
 - 6.5 feet from the nearby BPUB Electrical Power Poles
 - 10.0 feet from the adjacent fence
- The alignment of the proposed reinforced concrete pipe may be field adjusted (offset) under the Owner's directive.

Bid Form

FOUST ROAD TRUCK PARKING FACILITY

Proposal to: Brownsville Navigation District
2993 N. Indiana Ave., Suite "B"
Brownsville, Texas 78521

Due Date: Before **3:00 P.M. C.D.T.; Wednesday, April 11, 2018.**

Proposal of _____ hereinafter called BIDDER, a corporation organized and existing under the laws of the State of _____, or a partnership or an individual doing business as _____.

To: The Brownsville Navigation District, Texas, hereinafter called OWNER.

Gentlemen:

The BIDDER, in compliance with your invitation for bids for the "**FOUST ROAD TRUCK PARKING FACILITY**" project, having examined the drawings and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project, including the availability of materials and labor, hereby proposes to furnish all labor, materials and supplies, and to construct the project in accordance with the contract documents, within the time set forth herein, and at the attached unit prices. These price(s) are to cover all expenses incurred in performing the work required under the contract documents, of which this proposal is a part. These price(s) are firm and shall not be subject to adjustment provided this Proposal is accepted within ninety (90) days after the time set for receipt of proposals.

BIDDER hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" to be issued by the OWNER and to fully complete the project within 60 calendar days, as defined in the specifications. BIDDER further agrees to pay as liquidated damages, the sum of five hundred (\$500.00) dollars for each consecutive calendar day thereafter as hereinafter provided in Article 3 of the Agreement.

BIDDER agrees to perform all work for which he contracts as described in the specifications and as shown on the plans, for the attached unit prices:

SUBCONTRACTORS. The undersigned proposes that he will perform the majority of the work at the project site with his own forces and that specific portions of the work not performed by the undersigned will be subcontracted and performed by the following subcontractors.

| Work Subcontracted | Name of Subcontractor |
|--------------------|-----------------------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

FOUST ROAD TRUCK PARKING FACILITY

BIDDER Agrees to perform all the work described in the Contract Documents
for the following Unit Prices (which include any and all applicable taxes and fees):

April 5, 2018

BASE BID – TRUCK PARKING IMPROVEMENTS:

| # | ITEM-CODE | DESCRIPTION | EST. QTY. | UNIT COST | AMOUNT |
|----|-----------|---|-------------|-----------|--------|
| 1 | 110-6003 | CUT AND FILL (EXCAVATION-GENERAL) | 11,569.0 SY | | |
| 2 | 132-6003 | BACKFILL DETENTION POND (EMBANKMENT) | 273.0 SY | | |
| 3 | 164-6033 | DRILL SEEDING (PERM) (RURAL) (SANDY) | 1.0 LS | | |
| 4 | 168-6001 | VEGETATIVE WATERING OF LANDSCAPED AREAS | 1.0 LS | | |
| 5 | 216-6001 | SUBGRADE PREP. OF PAVEMENT AREAS (PROOF ROLLING) | 11,569.0 SY | | |
| 6 | 247-2201 | PLACE FLEX BASE (CMP IN PLC) (CRUSHED LIMESTONE) (3" LAYER) | 2,499.0 SY | | |
| 7 | 247-2201 | PLACE FLEX BASE (CMP IN PLC) (CRUSHED LIMESTONE) (2-6" Lyr) | 9,070.0 SY | | |
| 8 | 260-2017 | LIME STABILIZATION TREATMENT (6% BY WEIGHT) (8" THICK) | 11,569.0 SY | | |
| 9 | 341-6075 | D-GR HMA TY B SAC-B PG (64-22) (3") | 7,832.5 SY | | |
| 10 | 360-6002 | CONCRETE PAVEMENT (CONT REINF - CRCP) (12") | 2,499.0 SY | | |
| 11 | 420-6074 | REINFORCED CONCRETE CANASTA (CL C) (4,000 PSI) | 1.3 CY | | |
| 12 | 464-6003 | FURNISH AND INSTALL RCP (CL V) (18") | 625.0 LF | | |
| 13 | 464-6005 | FURNISH AND INSTALL RCP (CL V) (24") | 430.0 LF | | |
| 14 | 464-6007 | FURNISH AND INSTALL RCP (CL III) (30") | 706.0 LF | | |
| 15 | 464-6007 | FURNISH AND INSTALL RCP (CL V) (30") | 108.0 EA | | |
| 16 | 465-2502 | INLET (TYPE CC) (4' x 7'-6") | 11 EA | | |
| 17 | 467-6363 | SET (TY II) (18 IN) (RCP) (6:1) (C) | 2.0 EA | | |
| 18 | 481-6002 | INSTALL 4" PVC DR-25 WATER LINE (ALL INCLUSIVE) | 554.0 LF | | |
| 19 | 496-6007 | CUT AND CAP 2" PVC WATER LINE | 2.0 EA | | |
| 20 | 506-6020 | CONSTRUCTION EXITS (INSTALL) (TY 1) | 94.0 SY | | |
| 21 | 506-6024 | CONSTRUCTION EXITS (REMOVE) | 94.0 SY | | |
| 22 | 506-6038 | TEMP SEDMT CONT FENCE (INSTALL) | 988.0 LF | | |
| 23 | 506-6039 | TEMP SEDMT CONT FENCE (REMOVE) | 988.0 LF | | |
| 24 | 506-6042 | BIODEG EROSN CONT LOGS (INSTL) (18") | 298.0 LF | | |
| 25 | 506-6043 | BIODEG EROSN CONT LOGS (REMOVE) | 298.0 LF | | |
| 26 | 550-6001 | REMOVE, SECURE & REPLACE FENCE; PROVIDE SECURITY GUARD | 1.0 LS | | |
| 27 | 618-6023 | INSTALL CONDT (PVC) (DUCT) (2") (FURNISHED BY OWNER) | 1,500.0 LF | | |
| 28 | 662-6004 | PAVEMENT MARKING (W) (4") (SOLID) | 5,460.0 LF | | |
| 29 | 5001-6002 | TRIAxIAL TX 140 GEOGRID BASE REINFORCEMENT (2 LAYERS) | 9,070.0 SY | | |
| 30 | 5033-6002 | FIXED CONCRETE BOLLARD (8") | 3.0 EA | | |
| 31 | 500-6001 | MOBILIZATION | 1.0 LS | | |

TOTAL BASE BID FOR TRUCK PARKING IMPROVEMENTS:

ADDITIVE ALTERNATE BID – TRUCK PARKING IMPROVEMENTS:

| # | ITEM-CODE | D E S C R I P T I O N | EST. QTY. | UNIT COST | AMOUNT |
|----|-----------|--|-------------|-----------|--------|
| 32 | 247-0001 | HAULING LIMESTONE BASE FROM VULCAN MATERIALS TO JOB SITE | 6,100.0 TON | | |

TOTAL ALTERNATE BID FOR TRUCK PARKING IMPROVEMENTS:**Notes:**

1. Limestone Base under asphalt pavement shall be placed in two 6" layers for a total of 12", as per section details.
2. Triaxial Geogrid shall include two layers under the 9,070 SY of asphalt pavement, as per section details.
3. 2" Conduit will be furnished by Owner and installed by contractor.
4. Total Base Bid amount shall include items 1 through 31.
5. Total Alternate Bid amount shall include items 1 through 32.

BIDDER Acknowledges receipt of the following addenda:

Addendum No. 1

Addendum No. 2 – Rev.

In case of discrepancy, the unit price amount shall govern.

The above included prices shall include all labor, materials, excavation, bailing, shoring, removal, backfill, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

BIDDER understands that the OWNER reserves the right to reject any or all bids and to waive any informalities in the bidding.

BIDDER agrees that this Bid shall be good and may not be withdrawn for a period of ninety (90) days after the scheduled closing time for receiving bids.

The undersigned hereby declares that only the persons or firms interested in the proposal as principal or principals are named herein, and that no other persons or firms than are herein mentioned have any interest in this Proposal or in the contract to be entered into; that this Proposal is made without connection with any other person, company, or parties likewise submitting a Bid or proposal; and that it is in all respects for and in good faith, without collusion or fraud.

Upon receipt of written notice of the acceptance of this Bid, BIDDER will execute the formal contract attached within ten (10) days and deliver the Performance and Payment Bonds and Insurance Certificates as required under the GENERAL CONDITIONS. The Bid security attached in the sum of _____ (\$ _____) is to become the property of the OWNER in the event the contract, bonds, and insurance certificates are not executed or delivered within the time above set forth, as mutually agreed to liquidated damages and not as a penalty for the delay and additional administrative expense to the OWNER caused thereby; otherwise the Bid security will be returned upon the signing of the contract and delivering the approved bonds and insurance certificates.

Respectfully submitted,

By: _____

Seal affixed here
if BID is by a
Corporation

Title

Address

Attest: _____