

Addendum No. 2

OIL DOCK #6 BULKHEAD REPAIRS

June 28, 2021

1. **CHANGES TO BID OPENING DATE AND TIME**

- a. The **Bid Opening Date** has been changed from **11:00 A.M. C.D.T. on Tuesday, June 29, 2021** to **3:00 P.M. C.D.T. on Thursday, July 1st, 2021**.

2. **CHANGES TO BID FORM**

- a. The Bid Items Tabulation in the **Bid Form** has been changed. The revised **Bid Form** is attached to this **Addendum No. 2**.

Bidders must submit the attached **Bid Form** with their bid.

3. **ANSWERS TO BIDDERS' QUESTIONS**

BIDDERS' QUESTIONS	OWNER'S RESPONSES
1. We noticed that the bid quantities of bedding stone and armor stone increased by nearly 50%. Just making sure the reason for the change and understand this is a unit price bid item. Can the Port give explanation for the bid quantity increase?	The quantity shown in the attached Bid Form is the correct quantity.
2. Bid item B.3.d for removal of HMAC is this bid item supposed to be 527 <u>SY</u> not CY?	Yes. That has been corrected in the attached Bid Form .

Bid Form

OIL DOCK #6 BULKHEAD REPAIRS

Bid to: Brownsville Navigation District
1000 Foust Road
Brownsville, Texas 78521

Due Date: Before **3:00 A.M. C.D.T. on Thursday, July 1st, 2021.**

Bid by _____ 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 "**OIL DOCK #6 BULKHEAD REPAIRS**" 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 bid is a part. These price(s) are firm and shall not be subject to adjustment provided this Bid is accepted within ninety (90) days after the time set for receipt of bids.

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 one hundred and twenty (120) 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
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

OIL DOCK #6 BULKHEAD REPAIRS

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):

July 1st, 2021

BULKHEAD REPAIRS:

#	DESCRIPTION	EST. QTY.	UNIT COST	AMOUNT
B.1	MOBILIZATION	1 LS		
B.2	GRADED ROCK RIPRAP (GRR)			
a.	FURNISH AND INSTALL BEDDING LAYER (UNIT PRICE BID ITEM)	3,594 CY		
b.	FURNISH AND INSTALL ARMOR GRR (UNIT PRICE BID ITEM)	3,402 CY		
B.3	DEMOLITION			
a.	REMOVE EXISTING CONCRETE STEPS (INCLUDES LOADING, HAULING AND DISPOSAL AT BND SPECIFIED LOCATION)	2 EA		
b.	REMOVE EXISTING CONCRETE SIDEWALK (INCLUDES LOADING, HAULING AND DISPOSAL AT BND SPECIFIED LOCATION)	65 CY		
c.	REMOVE STAGE II BULKHEAD CAP (INCLUDES LOADING, HAULING AND DISPOSAL AT BND SPECIFIED LOCATION)	3 CY		
d.	REMOVE EXISTING HOT MIX ASPHALTIC CONCRETE (HMAC) PAVEMENT (INCLUDES MILLING, LOADING, HAULING AND DISPOSAL)	527 SY		
B.4	EXCAVATION			
a.	EXCAVATE EXISTING CRUSHED LIMESTONE BASE COURSE (INCLUDE LOADING, HAULING AND STOCKPILING FOR FUTURE REUSE)	362 CY		
b.	EXCAVATE EXISTING SOILS BELOW CRUSHED LIMESTONE BASE COURSE (INCLUDES LOADING, HAULING AND STOCKPILING FOR FUTURE REUSE)	362 CY		
B.5.	SHEETPILE BULKHEAD ANCHORAGE & BULKHEAD CAP REPAIRS			
a.	FURNISH AND INSTALL NEW COATED STEEL HSS WALER NO. 1 (INCLUDES REMOVAL OF CONCRETE PROTRUSIONS ON NORTH END OF EXISTING ANCHOR FRAME CAPS, FABRICATION AND COATING OF NEW WALERS, INSTALLATION OF WALERS AND GROUTING BETWEEN NEW WALERS AND EXISTING CAPS) (3,578.78 LBS)	6 EA		
b.	FURNISH AND INSTALL NEW COATED STEEL HSS WALER NO. 1 AND 3 (INCLUDES REMOVAL OF CONCRETE PROTRUSIONS ON NORTH END OF EXISTING ANCHOR FRAME CAPS, FABRICATION AND COATING OF NEW WALERS, INSTALLATION OF WALERS AND GROUTING BETWEEN NEW WALERS AND EXISTING CAPS) (5,542.84 LBS)	2 EA		

BULKHEAD REPAIRS:

#	DESCRIPTION	EST. QTY.	UNIT COST	AMOUNT
c.	CORE DRILL EXISTING STAGE I BULKHEAD CAP TO RECEIVE ANCHOR RODS (INCLUDES DRILLING THROUGH CORE, POCKET CORE AND CHIPPING SMOOTH THE CORE VERTICAL SURFACE TO RECEIVE BASEPLATE)	24 EA		
d.	FURNISH AND INSTALL NEW ANCHOR RODS (INCLUDES ANCHORAGE HARDWARE, CORROSION PROTECTION, ENCASEMENT, PRE-TENSIONING AND GROUTING)	24 EA		
e.	FURNISH AND INSTALL NEW MARINE CONCRETE TO RAISE ELEVATION OF EXISTING STAGE II CAP (INCLUDES DRILLING AND BONDING NEW REINFORCEMENT, PREPARING SURFACE, FORMING, PLACING AND CURING NEW MARINE CONCRETE)	5 CY		
B.6	BACKFILL (INCLUDES LOADING, HAULING, PLACING AND COMPACTION OF PREVIOUSLY EXCAVATED SOILS BELOW CRUSHED LIMESTONE BASE COURSE).	362 CY		
B.7	FURNISH AND INSTALL GEOTEXTILE AND GEOGRID FOR ROADWAY	732 SY		
B.8	CRUSHED LIMESTONE BASE COURSE (INCLUDES LOADING, HAULING, PLACING AND COMPACTION OF PREVIOUSLY EXCAVATED CRUSHED LIMESTONE BASE COURSE)	362 CY		
B.9	FURNISH AND INSTALL NEW CONCRETE SIDE-WALK (INCLUDES EXCAVATION, FORMWORK, EXPANSION JOINTS, REINFORCING, PLACING, FINISHING, JOINTING, CURING AND SEALING)	61 CY		
B.10	FURNISH AND INSTALL 3" HMAC PAVEMENT	527 SY		
B.11	FURNISH AND INSTALL NEW REINFORCED CONCRETE STEPS AT MOORING STRUCTURES (INCLUDES SETTING DOWELS, FORMWORK, REINFORCING, PLACING, FINISHING AND CURING)	2 EA		
B.12	WATERSIDE WORK STAND-BY TIME (UNIT PRICE BID ITEM)	3 DAY		
B.13	LANDSIDE WORK STAND-BY TIME (UNIT PRICE BID ITEM)	5 DAY		

TOTAL BASE BID FOR ALL WORK UNDER THIS CONTRACT:

NOTES:

The cost for all labor and materials required for the successful and functional completion of each of the bid items shall be included in the bid price, shall be subsidiary to the corresponding bid item, and shall not be paid for separately.

The Brownsville Navigation District is exempt from sales taxes.

BIDDER Acknowledges receipt of the following addenda:

Addendum No. 1 (6/22/2021)

Addendum No. 2 (6/28/2021)

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, permits, 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 bid as principal or principals are named herein, and that no other persons or firms than are herein mentioned have any interest in this Bid or in the contract to be entered into; that this Bid is made without connection with any other person, company, or parties likewise submitting a Bid; 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:

Signature

Officer's Name

Officer's Title

Address

Seal affixed here
if BID is by a
Corporation

Attest: _____
