BND OIL DOCK #5 BULKHEAD REPAIRS

August 2, 2019

1. CHANGE IN BID OPENING DATE.

- a. The **Bid Opening** date has been changed to **Tuesday**, **August 13**, **2019**. The Bid Opening time remains at **2:00 P.M. C.D.T.** The Bid Opening location remains at **1000 Foust Road**, **Brownsville**, **Texas 78521**.
- 2. **CHANGES IN BID FORM.** The **Bid Form** section of the bid documents has been revised as follows:
 - a. On Page 2 of the **Bid Form**, under the **Base Bid**, new item #10 has been added for the removal of concrete curb on north side of roadway starting 5' west of Sta 0+00 to approximately Sta 1+30. Dimensions of concrete curb are 8" at the base tapered to 6" at the top with a height of 1'1".
 - b. On Page 2 of the **Bid Form**, under the **Base Bid**, new item #11 has been added for removal of concrete curb on south side of roadway starting 5' west of Sta 0+00 to approximately Sta 1+30 at nearest curb blockout. Dimensions of the concrete curb are 8" at the base tapered to 6" at the top with a height of 1'6".
 - **c.** On Page 2 of the **Bid Form**, under the **Base Bid**, previous item #10 has been renumbered to #12 under the previous two new items.
 - d. On Page 2 of the **Bid Form**, under the **Alternate Bid**, previous items #11 and #12 have been renumbered to #13 and #14, respectively.
 - e. On Page 2 of the **Bid Form**, under the **Additive Bid**, previous items #13 and #14 have been renumbered to #15 and #16, respectively.
 - f. On Page 2 of the **Bid Form**, under the **Additive Bid**, the estimated quantity on the previous item #13, now item #15, has been changed from 2,830 SF to 3,490 SF. The quantity shown on the drawings is correct and does not need revising.

3. CHANGE IN CONSTRUCTION DRAWINGS.

- **a.** In Sheet 11 of 11 of the **Construction Drawings**, add the following:
- **b.** The granular fill material below the revetment mats shall have the following characteristics:
- **c.** Open (well) graded coarse-grained material.

d. Gradation shall be as follows:

Sieve Size	Percent Passing
8"	100
3"	40 max
3/4"	10 max

- **e.** Material shall be free of rock fines, soil, and other extraneous material.
- **f.** Material should be free from segregation, seams, cracks, and any other defects tending to destroy the material's resistance to weathering.
- **g.** The above described changes will be added to the drawings when the "Issued for Construction" set of drawings is provided to the successful contractor.

Bid Form

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Proposal to:	Brownsville Navigation Di 1000 Foust Road Brownsville, Texas 78521		
Due Date:	Before 2:00 P.M. C.D.T. ;	Tuesday, August 13, 201	9.
Propos corporation or or an individu	sal of ganized and existing unde al doing business as	er the laws of the State of _	hereinafter called BIDDER, a, or a partnership
To: TI	he Brownsville Navigation	District, Texas, hereinafter	called OWNER.
Gentlemen:			
BULKHEAD documents as surrounding the labor, hereby accordance we prices. These the contract d	REPAIRS" project, having not the site of the propose he construction of the proposes to furnish all laborith the contract documents price(s) are to cover all e ocuments, of which this projectment provided this Proposes.	examined the drawings a sed work, and being fami bosed project, including the property materials and supplies, within the time set forth hexpenses incurred in performances oposal is a part. These princed work was a set to the set to the proposal is a part.	for the "BND OIL DOCK #5 and specifications with related liar with all of the conditions are availability of materials and and to construct the project in the area, and at the attached unit rming the work required under ice(s) are firm and shall not be ety (90) days after the time set
specified in a project within as liquidated o	written "Notice to Proceed 90 calendar days, as defi	I" to be issued by the OWI ined in the specifications. housand (\$1,000.00) dolla	tract on or before a date to be NER and to fully complete the BIDDER further agrees to pay rs for each consecutive calen- ment.
	ER agrees to perform all we shown on the plans, for the		as described in the specifica-
work at the pi		ces and that specific portion	will perform the majority of the ons of the work not performed lowing subcontractors.
Work	Subcontracted	Name of	Subcontractor

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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):

Bid Opening Date: August 13, 2019

BASE BID – ANCHOR WALLS:

#	DESCRIPTION	EST. QTY.	UNIT COST	AMOUNT
1	MOBILIZATION/BONDS ETC	1 LS		
2	INSTALL STEEL WALER IN FRONT OF WALL	140 LF		
3	INSTALL ROCK RIP/RAP IN FRONT OF WALL	194 CY		
4	INSTALL STEEL TIE RODS	14 EA		
5	INSTALL CONCRETE ANCHOR WALL	29 CY`		
6	EXCAVATION FOR ANCHOR WALL	275 CY		
7	EXCAVATION FOR TIE RODS	400 CY		
8	INSTALL PVC ENCASEMENT OF TIE RODS	14 EA		
9	PROVIDE BACKFILL TO SITE	675 CY		
10	REMOVE CONC. CURB NORTH OF ROAD	135 LF		
11	REMOVE CONC. CURB SOUTH OF ROAD	135 LF		
12	IMPLEMENTATION OF THE STORM WATER POLLUTION PREVENTION PLAN (SW3P).	1 LS		
TOTAL BASE BID – ANCHOR WALLS:				

ALTERNATE BID - HELICAL ANCHORS:

#	DESCRIPTION	EST. QTY.	UNIT COST	AMOUNT
	INSTALL HELICAL ANCHORS, TO INCLUDE ALL LABOR, MATERIAL AND EQUIPMENT	14 EA		
	LOAD TEST ON HELICAL ANCHORS, INCLUDING FINAL TESTING REPORT	5 EA		
TOTAL ALTERNATE BID – HELICAL ANCHORS:				

NOTE: Alternate Bid will include items 1, 2, 3, 12, 13 and 14.

ADDITIVE BID - REVETMENT SYSTEM:

#	DESCRIPTION	EST. QTY.	UNIT COST	AMOUNT
15	INSTALL CONCRETE REVETMENT MATS	3,490 SF		
16	INSTALL GRANULAR FILL BELOW MATS	194 CY		
TOTAL ADDITIVE RID _ REVETMENT SYSTEM:				

NOTE: To calculate total bid options with Additive Bid, delete item 3 from Base Bid and Alternate Bid and add Items 15 and 16.

BIDDER Acknowledges receipt of the following addenda: Addendum No. 1 dated July 24, 2019					
Addendum No. 2 dated August 2, 2019					
In case of discrepancy, the unit price	amount	shall govern.			
The above shown prices shall include removal, backfill, overhead, profit, insurance, called for in conformance with any and all conformance.	, etc., to				
BIDDER understands that the OWNER reserves the right to reject any or all bids and to vaive 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 formal contract attached within ten (10) days and Insurance Certificates as required under tached in the sum of	s and de				
(\$) 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.					
	Respe	ctfully submitted,			
	Ву:				
Seal affixed here if BID is by a Corporation		Title			
		Address			
Attest:	_,				