

## **Addendum No. 2**

### **2020 TURNING BASIN WWTP CLARIFIER REHABILITATION**

May 18, 2020

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

- a. The **Bid Opening Date** has been changed from **2:30 P.M. C.D.T. on Friday, May 22, 2020** to **1:30 P.M. C.D.T. on Wednesday, May 27, 2020**.

**2. CLARIFICATIONS AND ANSWERS TO BIDDERS' QUESTIONS**

<b>BIDDERS' QUESTIONS</b>	<b>BND'S RESPONSES</b>
1. The components of the gear drive on scope need to be new or refurbished?	BND will like for the contractor to install all new components to the mechanism in the clarifier warranting a longer life span of materials.
2. Can the contractor install different brand equipment other than Walker?	Yes, the contractor may use a different brand. He will need to submit a Statement of Deviation explaining this change and its equivalency, and guaranteeing same results.
3. Will the plant remain in operation?	The plant will be taken off-line for the time necessary to perform these repairs. No inflow will be entering the plant, but the aerator will be working to avoid the water from aerator basin to become septic.
4. Will a bypass be required?	No bypass is required by the contractor. BND will pump out the inflow at the feeder Lift Station into another of our plants to prevent flow into the plant.
5. Will the contractor be responsible of emptying the clarifier basin?	Yes, the contractor will be responsible for removing the clarifier contents into drying beds located West of the plant. Emptying and cleaning of the basin shall be performed by the contractor using their own pumps and hoses to transport all liquid including sludge into the drying beds. Cleaning the bottom floor of the basin is required to inspect the floor condition for concrete work.
6. What is the limit of the electrical work?	All electrical work required for the operation of the newly installed equipment must be included. All materials, labor by certified electrician and permits must be included in this scope and quote.

<b>BIDDERS' QUESTIONS</b>	<b>BND'S RESPONSES</b>
7. Does the catwalk need to be replaced?	Yes, the catwalk as specified in items 5 to 9 in the drawing attached must be replaced.
8. How will the Bid Opening be done?	Bidders can attend Bid opening by phone. If personal presence is allowed, bidders will be notified.
9. Will any work be needed in the skimmer arm?	Additional work will be included in a new item in Bid Form. This work will include items 18 to 22 and 24 from the items listed in the drawing attached. Adjustments of arms (items 30-31) must also be included in the quote.

### **3. REFERENCE DRAWINGS AND PHOTOGRAPHS**

- a.** With this Addendum we are attaching drawings that show the original design of the clarifier. These drawings are for reference only to provide additional information to bidders on the facilities to be repaired and rehabilitated.
- b.** We are also including photographs of the clarifier when it was emptied in the recent past for additional reference.

**BROWNSVILLE NAVIGATION DISTRICT  
OF CAMERON COUNTY, TEXAS**



**Invitation to Bid**

**2020 BND TURNING  
BASIN WWTP CLARIFIER  
REHABILITATION**

**Deadline Date • May 27, 2020 • 1:30 P.M. C.D.T.  
1000 Foust Road • Brownsville, Texas, 78521 • (956)831-4592 • Fax: (956)831-6153**

**SECTION I**  
**GENERAL INFORMATION AND INSTRUCTIONS**  
**NOTICE**

Information provided in these specifications is to be used for the purpose of submitting a bid detailing costs of providing:

**2020 BND TURNING BASIN WWTP CLARIFIER REHABILITATION**

in the property of the Brownsville Navigation District. It is further expected that each bidder will read these specifications with care, since failure to meet each condition or a combination of specified conditions may invalidate the bid.

The Brownsville Navigation District (hereafter referred to as the District) reserves the right to reject any or all bids or any portion thereof and to accept the bid deemed to be in the best interests of and provide the best value to the District.

Bidders are required to submit bids on the basis of these specifications. Any exceptions to terms requested herein must be clearly noted in writing and be included as a part of the bid.

The District believes that the data contained in these specifications is sufficient for the preparation of bids. The information is believed to be accurate and is based upon the latest available information, but it is not to be considered in any way as a warranty. Requests for additional information should be directed in writing to Mr. Ariel Chávez II, P.E./R.P.L.S., Director of Engineering Services, 1000 Foust Road, Brownsville, TX 78521, or by calling (956)831-4592 (main office) or (956)592-3973 (cel).

**STATEMENT OF PURPOSE**

1. The information contained in these specifications is to be used only in connection with preparing a bid to provide of **rehabilitation of the Turning Basin WWTP Clarifier.**
2. The District reserves the right to accept or reject all or any part of the bids, waive minor technicalities, and award the bid to best serve the interest of the District. The District also reserves the right to waive or dispense with any of the formalities contained herein.
3. Bids are to be submitted on the basis of the specifications contained herein. All deviations from the specifications must be clearly identified and explained.
4. The information contained herein is believed to be accurate and up-to-date, but is not intended to be an express or implied warranty.
5. **No telephone, fax or e-mail bids will be accepted.** The District will not be responsible for missing, lost or late mail. Any bids received after the time set for opening will be returned to the bidder unopened.
6. Bidders are cordially invited to the bid opening, but are not required to attend.

**TIMETABLE**

1. Specifications will be ready for distribution on Wednesday, April 29, 2020.

2. Bids should be received by the District's Director of Finance no later than 1:30 PM on May 27, 2020.
3. It is anticipated that the successful bidder(s) will be notified on or about June 4, 2020.

### **PREPARATION OF BID**

The bidder shall prepare their bid in duplicate on the attached bid forms with attachments as necessary to fulfill the specifications contained herein. Unless otherwise stated, all blank spaces on the bid page or pages, applicable to the subject specification, must be correctly filled in. A unit price must be stated for each and every item, either typed in or written in ink. Any exceptions or deviations from the requested products or services must be clearly indicated in writing and must be submitted with and form a part of the bid form. Failure to follow this instruction will be grounds for disqualification of a bid.

### **SUBMISSION OF BID**

The bid shall be submitted in duplicate in a sealed envelope. Each envelope or package must be addressed as follows:

**Lorena Hernandez, CPA  
Director of Finance  
1000 Foust Road  
Brownsville, Texas 78521**

On the front of each envelope shall be written the following words:

**"2020 BND TURNING BASIN WWTP CLARIFIER REHABILITATION"**

Bids must be received by the District's Director of Finance by the deadline date and time listed on the cover of these specifications.

### **WITHDRAWAL OF BID**

Bidders may withdraw their bids at any time up to the time specified as the closing time for acceptance of bids. However, no bidder shall withdraw or cancel their bid for a period of thirty (30) days after said closing date for acceptance of bids. The successful bidder shall not withdraw or cancel or modify their bid, except at the request of the District, after having been notified that said bid has been accepted by the District. Withdrawal or cancellation of a bid after the closing date for acceptance of bids shall affect consideration for future bid awards.

### **INTERPRETATION OF SPECIFICATIONS**

If any person contemplating submitting a bid is in doubt as to the true meaning of any part of the specifications, they may submit a written request for interpretation thereof to Mr. Ariel Chávez II, P.E./R.P.L.S., Director of Engineering Services for the District.

### **CRITERIA USED IN EVALUATING BIDS**

1. Bids will be evaluated for cost and for compliance with the requirements contained in the specifications.

## **QUALIFICATION OF COMPANIES SUBMITTING BIDS**

The District reserves the right to require the successful bidder to provide a list of customers to whom the bidder has provided similar services in the prior twelve months, including a list of public entity references in Texas.

## **DEVIATION FROM SPECIFIED REQUIREMENTS**

Bidders must specifically state each specified item that is not being included in the bid. It will not be acceptable to simply refer to an attached document. Failure to follow this instruction will be grounds for disqualification.

These specifications are not intended to be restrictive with respect to any alternative bid if a distinct advantage can be demonstrated. Bids failing to meet all of the specifications will not necessarily be rejected, but any deviations must be clearly noted to be considered.

## **ADDENDA TO INVITATION TO BID**

If it becomes necessary to revise any part of this Invitation to Bid, a written addendum will be provided to all bidders. Bidder must acknowledge on the Bidder's Acknowledgement Form the receipt of all addenda in order for their bid to be considered. The District is not bound by any oral representation, clarifications, or changes made in the written specifications by the District's employees, unless such clarification or change is provided to bidders in written addendum from an authorized representative of the District.

## **COMPLIANCE WITH LAWS**

All Bidders involved shall observe and comply with all regulations, laws, ordinances, etc., of local, state, and federal governments as they apply to the service requested, and to this bidding process.

## **TEXAS ETHICS COMMISSION FORM 1295 DISCLOSURES**

Companies doing business with the Brownsville Navigation District, a governmental entity, are required to file a "Disclosure of Interested Parties Form" (Form 1295 for short). The successful bidder will be required to file a Form 1295 prior to the Board signing the purchase agreement (contract). Further information regarding this form may be found on the Texas Ethics website, and instructions will be provided to the successful bidder.

## **UNIT PRICE**

This bid must be prepared using unit price.

## **AUTHORIZED SIGNATURE**

All bid forms must be signed by individuals with legal authority to bind the Bidder to the items that are proposed.

## **DISQUALIFICATION AND REJECTION OF BIDS**

Failure to comply with the requirements or the procedures set forth herein, or to satisfy the criteria as set forth in the specifications, may result in disqualification. It is not intended that exceptions to the specifications will, in and of themselves, result in disqualification.

### **AWARD OF PURCHASE ORDER**

Award of a purchase order for the Materials for Railroad Crossings on Old S.H. 48 shall be based on the District's review of the bids according to the criteria listed above. The bid that is determined, in the sole opinion of the District, to be in the best interests of, and to provide the best value to, the District will be selected for the award of a purchase order. Nothing in this Invitation to Bid is intended to create an expectation on the part of any Bidder that the Bidder will be awarded the purchase order. The District reserves the right to reject any all bids, and to waive any informalities in bidding.

### **DETERMINATION OF COMPLIANCE WITH SPECIFICATIONS**

The District will review the successful bid to verify compliance by the successful bidder with all requirements in the specifications' bid and will make the final determination on compliance. Upon making the determination, the District's Board will consider and award the purchase order or contract agreement to the successful bid deemed in compliance.

### **TERMS OF PAYMENT**

Once a purchase order is issued or a contract agreement is executed, the successful bidder will be issued payment once material have been received and the invoice payment approved by the Board of Commissioners. The billing address for invoices under this bid is:

**Brownsville Navigation District  
Accounts Payable  
1000 Foust Road  
Brownsville, TX 78521**

Electronic billing may be submitted at [vendor@portofbrownsville.com](mailto:vendor@portofbrownsville.com)

**BROWNSVILLE NAVIGATION DISTRICT  
Bidder's Acknowledgement Form**

Having carefully examined the information, notices and specifications and conditions contained in this package, the undersigned Bidder's agent or representative hereby proposes and agrees to provide the Bid for 2020 BND Turning Basin WWTP Clarifier Rehabilitation in strict compliance with the Specification at the prices bid. The Bidder affirms that, to the best of their knowledge, the bid has been arrived at independently and is submitted without collusion with anyone to obtain information or gain any favoritism that would in any way limit competition or give them an unfair advantage over other bidders in the award of this bid.

Addenda received:

**Addendum #1**

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**Addendum #2**

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**Deadline for Submission:    May 27, 2020 – 1:30 P.M.**

Vendor:
Address:
City, State, Zip Code:
Signature of Bidder:
Title with Company:



**BROWNSVILLE NAVIGATION DISTRICT  
2020 BND Turning Basin WWTP Clarifier Rehabilitation  
Bid Submission Form**

**BASE BID – CLARIFIER REPAIRS:**

ITEM	DESCRIPTION	EST. QTY	UNIT PRICE	TOTAL
1	Remove existing and Furnish new Bull Gear, Drive Gear (worm pinion drive gear), Chain and Motor and Assembly; remove and replace catwalk and attached appurtenances; demolish existing, furnish and install new Electrical Improvements for motor protection and operation; level Scraper Arm Assembly and adjust Squeegees.	1 LS		
2	Skimmer arm rehabilitation; includes skimmer support, skimmer boom, skimmer, and scum deflector as well as the adjustment of the arms.	1 LS		
<b>TOTAL BASE BID – CLARIFIER REPAIRS:</b>				
<b>TOTAL VALUE OF MATERIALS ON BASE BID:</b>				

**ADDITIVE BID #1 – RE-GRADE CLARIFIER FLOOR:**

ITEM	DESCRIPTION	EST. QTY	UNIT PRICE	TOTAL
3	Re-grade Clarifier Floor with a spray-on or trowelable non-sagging aggregate filled epoxy material. Furnish and Install 4,000 psi concrete with bonding agent to existing surfaces.	1,950 SY		
<b>TOTAL ADDITIVE BID #1 – RE-GRADE CLARIFIER FLOOR:</b>				
<b>TOTAL VALUE OF MATERIALS ON ADDITIVE BID #1:</b>				
<b>TOTAL BID – BASE BID PLUS ADDITIVE BID #1:</b>				

**Attachments to this bid that are required:**

1. Discussion of additional costs or requirements of the District.
2. Description of basic warranty, including any exclusions.
3. Discussion of representatives' location, availability and support.
4. Statement of any deviations from these specifications.
5. Contractor's Pre-Bid Disclosure Statement
6. Sub-Contractor's Pre-Bid Disclosure Statement

*The following required attachments can also be found at [www.portofbrownsville.com](http://www.portofbrownsville.com) – Vendor Information*

7. Vendor Registration Form.
8. Conflict of Interest Questionnaire.

# Contractor's Pre-Bid Disclosure Statement

## 2020 BND TURNING BASIN WWTP CLARIFIER REHABILITATION

1. This Pre-Bid Disclosure Statement is submitted to the Brownsville Navigation District by:  
☐ a Corporation, ☐ a Co- partnership, or ☐ an individual.

Address: \_\_\_\_\_ Contractor's #: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

2. Year's in business under present business name: \_\_\_\_\_

3. Years of experience in construction work of the type called for in this contract as:

☐ a General Contractor ☐ a Sub-Contractor

4. What projects has your organization completed? List most recent **FIRST**.

Contract Amount	Type of Work	Date Completed	Owner's Name and Address
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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

5. What projects does your organization have under way as often as this date?

Contract Amount	Type of Work	Date Completed	Owner's Name and Address
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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

6. Have you ever failed to complete any work awarded to you? ☐ Yes ☐ No  
If "Yes", state where and why.

_____
_____

7. Are you at present in any major litigation or lawsuits involving construction work of any type?

☐ Yes ☐ No

If "Yes", explain: \_\_\_\_\_

_____
_____
_____

8. Explain in detail the manner in which you have inspected the work proposed in this Contract:

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9. Explain in detail your plan or layout for performing the work proposed in this contract:

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10. If this contract is awarded to you, your company's administrative manager for the work will be Mr./Ms. \_\_\_\_\_, and your resident construction superintendent will be Mr./Ms. \_\_\_\_\_.

11. What experience in this type of work is enjoyed by the individual designated as superintendent above?

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12. What portions of the work do you intent to sublet? \_\_\_\_\_

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13. What equipment do you own that is available for the proposed work?

Quantity	Description, Size, Capacity, etc.	Condition	Years in Service	Present Location
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14. Have you received firm offers for all major items of material and/or equipment within the prices used in preparing your proposal? ☐ Yes ☐ No

The signatory of this questionnaire guarantees the truth and accuracy of all statements herein made and all answers herein expressed.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

By: \_\_\_\_\_

Title: \_\_\_\_\_

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Subscribed and sworn to me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Notary Public

My commission expires: \_\_\_\_\_

# Subcontractor's Pre-Bid Disclosure Statement

## 2020 BND TURNING BASIN WWTP CLARIFIER REHABILITATION

1. This Pre-Bid Disclosure Statement is submitted to the Brownsville Navigation District by:  
☐ a Corporation, ☐ a Co- partnership, or ☐ an individual.

Address: \_\_\_\_\_ Contractor's #: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

2. Year's in business under present business name: \_\_\_\_\_
3. Years of experience in construction work of the type called for in this contract as:  
☐ a General Contractor ☐ a Sub-Contractor

4. What projects has your organization completed? List most recent **FIRST**.

Contract Amount	Type of Work	Date Completed	Owner's Name and Address
-----------------	--------------	----------------	--------------------------

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

5. What projects does your organization have under way as often as this date?

Contract Amount	Type of Work	Date Completed	Owner's Name and Address
-----------------	--------------	----------------	--------------------------

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

6. Have you ever failed to complete any work awarded to you? ☐ Yes ☐ No  
If "Yes", state where and why.

_____
_____

7. Are you at present in any major litigation or lawsuits involving construction work of any type?

☐ Yes ☐ No

If "Yes", explain: \_\_\_\_\_

_____
_____
_____

8. Explain in detail the manner in which you have inspected the work proposed in this Contract:

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9. Explain in detail your plan or layout for performing the work proposed in this contract:

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10. If this contract is awarded to your prime contractor, your company's administrative manager for the work will be Mr./Ms. \_\_\_\_\_, and your resident construction superintendent will be Mr./Ms. \_\_\_\_\_.

11. What experience in this type of work is enjoyed by the individual designated as superintendent above?

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12. What portions of the work do you intent to sublet further? \_\_\_\_\_

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13. What equipment do you own that is available for the proposed work?

Quantity	Description, Size, Capacity, etc.	Condition	Years in Service	Present Location
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14. Have you received firm offers for all major items of material and/or equipment within the prices used in preparing your proposal? ☐ Yes ☐ No

The signatory of this questionnaire guarantees the truth and accuracy of all statements herein made and all answers herein expressed.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

By: \_\_\_\_\_

Title: \_\_\_\_\_

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Subscribed and sworn to me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Notary Public

My commission expires: \_\_\_\_\_