IFB Number: IFB 20-001/KJS
IFB Title: $\quad$ FRPM for Jefferson County Drainage District No. 6

IFB Due: 2:00 PM, CST, Thursday, May 21, 2020
Addendum No.: 3
Issued (Date): May 1, 2020

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 Drainage District No 6 Purchasing Department, Bidder should return this addendum in a separate sealed envelope, clearly marked with the IFB Name, IFB Number, and Opening Date and Time, as stated above.

Reason for issuance of this addendum: Revised Bid Form to include Bid Specification Revisions are noted below in green as Revised by Addendum 3. Revisions by Addendum 3 will replace original specifications where itemized below and shall be utilized when preparing and submitting bids on May 21, 2020.

1. Page 24 of 42, Section 1 Scope: Fiberglass Reinforced Polymer Mortar (FRPM) Pipe, Item 1.10

Originally Specified -Pipe End Squareness: Pipe ends shall be square to the pipe axis with a maximum tolerance of $1 / 8$ ".

Revised by Addendum 3- Pipe End Squareness: Pipe ends shall be square to the pipe axis with a maximum tolerance in accordance to industry standards ASTM 3262 Sec 6.2.4.
2. Page 25 of 42, Section 5 Manufacture and Construction, Item 5.1

Originally Specified -Pipes: Manufacture pipe by the centrifugal casting process to result in a dense, nonporous, corrosion-resistant, diameter ( 18 " to 48 ") of the pipes shall be in accordance with ASTM D3262. For other diameters, OD's shall be per manufacturer's literature. consistent composite structure. The interior surface of the pipes exposed to sewer flow shall provide crack resistance and abrasion resistance. The exterior surface of the pipes shall be comprised of a sand and resin layer which provides UV protection to the exterior. Pipes shall be Type 1, Liner 2, Grade 3 per ASTM D3262.
Revised by Addendum 3- Pipes: Manufacture pipe by the centrifugal casting process or filament wound process to result in a dense, nonporous, corrosion-resistant, diameter ( 18 " to 48 ") of the pipes shall be
in accordance with ASTM D3262. For other diameters, OD's shall be per manufacturer's literature. consistent composite structure. The interior surface of the pipes exposed to sewer flow shall provide crack resistance and abrasion resistance. The exterior surface of the pipes shall be comprised of a sand and resin layer which provides UV protection to the exterior. Pipes shall be Type 1, Liner 1 or Liner 2, Grade 1 or Grade 3 per ASTM D3262.
3. Page 25 of 42, Section 5 Manufacture and Construction, Item 5.2

Originally Specified - Pipes: Manufacture pipe by the centrifugal casting process to result in a dense, nonporous, corrosion-resistant, diameter ( 18 " to 48 ") of the pipes shall be in accordance with ASTM D3262. For other diameters, OD's shall be per manufacturer's literature. consistent composite structure. The interior surface of the pipes exposed to sewer flow shall provide crack resistance and abrasion resistance. The exterior surface of the pipes shall be comprised of a sand and resin layer which provides UV protection to the exterior. Pipes shall be Type 1, Liner 2, Grade 3 per ASTM D3262.

Revised by Addendum 3- Delete this section as it is an exact duplicate of Page 25 of 42, Section 5 Manufacture and Construction, Item 5.1.
4. Page 25 of 42, Section 6 Dimensions, Item 6.2

Originally Specified- Lengths: Pipe shall be supplied in nominal lengths of 20 feet. Actual laying length shall be nominal $+1,-4$ inches. At least $90 \%$ of the total footage of each size and class of pipe, excluding special order lengths, shall be furnished in nominal length sections.

Revised by Addendum 3- Lengths: Pipe shall be supplied in nominal lengths of 20 feet. Actual laying length shall be in accordance to industry standards ASTM 3262 Sec 6.2.2. At least $90 \%$ of the total footage of each size and class of pipe, excluding special order lengths, shall be furnished in nominal length sections.
5. Page 25 of 42 , Section 6 Dimensions, Item 6.4

Originally Specified- End Squareness: Pipe ends shall be square to the pipe axis with a maximum tolerance of $1 / 8$ ".

Revised by Addendum 3- End Squareness: Pipe ends shall be square to the pipe axis with a maximum tolerance in accordance to industry standards ASTM 3262 Sec 6.2.4.

## Revised by Addendum 3

## Bid Form

|  | Quantity and Unit | Size | Class <br> (PN) <br> 25 minimum | Pipe Stiffness (SN) <br> 46 minimum | Joint Length 20 LF | Type of Joint FWC Couplings | Unit Price | Total Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiberglass Reinforced Polymer Mortar Pipes | 660 total | 60" |  |  |  |  | \$ | \$ |
| Wall Rings attached to above pipe | $\begin{array}{r} 6 \\ \text { EA } \end{array}$ | 60" |  |  |  |  | \$ | \$ |
| UV Interior End Treatment 10 feet of one end of pipe | $\begin{array}{r} 6 \\ \text { EA } \end{array}$ | 60" |  |  |  |  | \$ | \$ |

*Vendor shall include the expected delivery time from the time a purchase order is issued until materials are delivered to the DD6 facility located at 6550 Walden Road, Beaumont, Texas 77707.
*Delivery Time $\qquad$

Acknowledgment of Addenda (if any):
Addendum 1 $\qquad$ Date Received $\qquad$

Addendum 2 $\qquad$ Date Received $\qquad$
Addendum 3 $\qquad$ Date Received $\qquad$

Addendums and Notifications posted at: https://www.dd6.org/purchasing/bid-specs/bids

