



**PUBLIC SERVICE BOARD MEETING  
AGENDA ITEM**

**REGULAR MEETING  
Wednesday, October 11, 2017**

**SUBJECT**

Bid Number 32-17, Cumbre Estates Sanitary Sewer Upgrades

**BACKGROUND**

EPWater is proposing the installation of a new sewer line to serve the residents in the Cumbre Estates community located on the Westside of El Paso. The residents currently use a grinder pump system for their wastewater service and tie into the proposed sewer line. The proposed sewer line will run from Grand Teton Drive to Everest Drive.

**EVALUATION PROCESS**

EPWater received one bid for this project on September 14, 2017. The bidder was Smithco Construction. The bid was in the amount of \$456,843 or 179% above the Engineer's Estimate of \$163,465.50.

The project consulting engineer, Bath Engineering, evaluated the qualifications of the apparent low bidder and has determined that Smithco Construction meets the minimum general requirements as well as the minimum project criteria as specified on the bid documents.

Staff evaluated the engineer's evaluation matrix and recommends award of Bid Number 32-17, Cumbre Estates Sanitary Sewer Upgrades, to Smithco Construction as the sole responsive, responsible bidder in the amount of \$456,843.

**FINANCIAL IMPLICATIONS**

Sufficient funds are available in account number 1917-007, and the funding sources are commercial paper in the amount of \$193,843 and the Improvement Fund in the amount of \$263,000.

**PROPOSED ACTION REQUESTED**

Award Bid Number 32-17, Cumbre Estates Sanitary Sewer Upgrades, to the sole responsive, responsible bidder, Smithco Construction, Incorporated in the amount of \$456,843, and authorize the use of commercial paper.

**SUPPORTING DOCUMENTATION PROVIDED**

) Bid Tab

PUBLIC SERVICE BOARD - CL PASO WATER UTILITIES

TABULATION OF BIDS FOR: Cumbre Estates Sanitary Sewer Upgrades

BID TO BE OPENED: September 14, 2017 @ 2:00 P.M.

BID NUMBER: 32-17

Prepared By: UL  
 Reviewed By: SC  
 Reviewed By: AS  
 Date: 9-28-17

| ITEM | DESCRIPTION  | QTY | UNIT | ENGINEER'S ESTIMATE                | SMITHCO CONSTRUCTION, INC.              |                           |
|------|--|-----|------|------------------------------------|---|---------------------------|
|      |  |     |      |                                    | 8 King Canyon Loop<br>Cabello, NM 87931 |                           |
| 1    | Insurance, Bonds, Mobilization and Demobilization Not to Exceed 5% of Bid Item Nos. 2 through 19. If Item No. 1 exceeds 5% bid may be deem non-responsive. | 1   | LS   | \$8,150.00 TOTAL                   |   | \$20,000.00               |
| 2    | Furnish and Install Temporary Traffic Control, Complete in Place   | 1   | LS   | \$7,500.00 TOTAL                   |   | \$20,000.00               |
| 3    | Remove and Dispose, Relocate, Replace and Install Mail Boxes, Complete in Place  | 1   | LS   | \$1,500.00 TOTAL                   |   | \$12,000.00               |
| 4    | Furnish and Install New Concrete Erosion Walls, Complete in Place  | 6   | CY   | \$400.00 UNIT<br>\$2,400.00 TOTAL  |   | \$8,500.00<br>\$51,000.00 |
| 5    | Remove and Dispose, Replace, Furnish and Install Concrete Curb and Gutter, Complete in Place   | 23  | LF   | \$23.00 UNIT<br>\$529.00 TOTAL     |   | \$50.00<br>\$1,150.00     |
| 6    | Remove and Dispose, Replace, Furnish and Install Concrete Sidewalk Complete in Place   | 14  | SY   | \$52.00 UNIT<br>\$728.00 TOTAL     |   | \$100.00<br>\$1,400.00    |
| 7    | Remove and Dispose, Replace, Furnish and Install Rockwall and Wrought Iron Fence Complete in Place   | 13  | LF   | \$80.00 UNIT<br>\$1,040.00 TOTAL   |   | \$700.00<br>\$8,100.00    |
| 8    | Furnish and Install New 8- Inch Ductile Iron Water Pipe Complete in Place  | 25  | LF   | \$115.00 UNIT<br>\$2,890.00 TOTAL  |   | \$180.00<br>\$4,680.00    |
| 9    | Furnish Additional Fittings Complete in Place  | 250 | LB   | \$3.00 UNIT<br>\$750.00 TOTAL      |   | \$10.00<br>\$2,500.00     |
| 10   | Trench Safety System for Water Line Installation Complete in Place   | 20  | LF   | \$2.00 UNIT<br>\$65.00 TOTAL       |   | \$1.00<br>\$28.00         |
| 11   | Furnish and Install New 8-Inch Ductile Iron Sewer Pipe Complete in Place   | 603 | LF   | \$118.00 UNIT<br>\$71,154.00 TOTAL |   | \$300.00<br>\$180,900.00  |
| 12   | Furnish and Install New 2-Inch HDPE Sewer Pipe With Fittings, Valves and Accessories Complete in Place   | 16  | LF   | \$68.00 UNIT<br>\$1,088.00 TOTAL   |   | \$150.00<br>\$2,400.00    |

PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES

Prepared By: cl  
 Reviewed By: [Signature]  
 Reviewed By: [Signature]  
 Date: 9-28-17

TABULATION OF BIDS FOR: Cumbre Estates Sanitary Sewer Upgrades

BID TO BE OPENED: September 14, 2017 @ 2:00 P.M.

BID NUMBER: 32-17

| ITEM                                     | DESCRIPTION   | QTY | UNIT | ENGINEER'S ESTIMATE |       | SMITHCO CONSTRUCTION, INC.<br>6 King Canyon Loop<br>Cohasset, NM 87931 |
|--|---|-----|------|---------------------|-------|--|
|  |   |     |      |                     |       |  |
| 13                                       | Furnish and Install New 4-Inch HDPE Sewer Pipe With Fittings, Valves and Accessories Complete in Place    | 28  | LF   | \$78.00             | UNIT  | \$156.00   |
|  |   |     |      | \$2,184.00          | TOTAL | \$4,200.00   |
| 14                                       | Furnish and Install New 8-Inch CSO PVC Sewer Pipe With Fittings, Valves and Accessories Complete in Place | 340 | LF   | \$88.00             | UNIT  | \$330.00   |
|  |   |     |      | \$29,920.00         | TOTAL | \$112,200.00   |
| 15                                       | Furnish and Install New 16-Inch Diameter Steel Casing by Open Cut Methods Complete in Place               | 10  | LF   | \$200.00            | UNIT  | \$300.00   |
|  |   |     |      | \$2,500.00          | TOTAL | \$3,000.00   |
| 16                                       | Furnish and Install New Sanitary Sewer Manholes, 48-Inch Starcard, (30 - Inch Cover) Complete in Place    | 5   | EACH | \$4,800.00          | UNIT  | \$5,000.00   |
|  |   |     |      | \$24,000.00         | TOTAL | \$25,000.00  |
| 17                                       | Furnish and Install Additional 48-Inch Manhole Depth Complete in Place                                    | 12  | LF   | \$250.00            | UNIT  | \$400.00   |
|  |   |     |      | \$3,000.00          | TOTAL | \$4,800.00   |
| 18                                       | Trench Safety System for Sewer Line Installation Complete in Place  | 997 | LF   | \$2.50              | UNIT  | \$1.00   |
|  |   |     |      | \$2,467.50          | TOTAL | \$987.00   |
| 19                                       | Record and Furnish Videotape (Before and After Construction) DVD Format                                   | 1   | LS   | \$1,500.00          | TOTAL | \$1,500.00   |
| TOTAL BIDDING PRICE (ITEMS 1 THROUGH 19) |   |     |      | \$163,165.50        |       | \$158,843.00   |
|  |   |     |      |                     |       | 6% RECIPROCALITY APPLIES   |
|  |   |     |      |                     |       | \$22,842.15  |
|  |   |     |      |                     |       | \$479,685.15   |
|  |   |     |      |                     |       | NON RESIDENT BIDDER<br>BID BOND PROVIDED                               |