



**PUBLIC SERVICE BOARD MEETING
AGENDA ITEM
REGULAR MEETING**

Wednesday, June 08, 2022

SUBJECT

Bid Number 12-22, Montana East 36-Inch Water Line Extension – Phase II (Homestead, Ranchos Real Pump Station to Edgemere Boulevard)

BACKGROUND

The East Montana service area is steadily growing. However, only one pump station supplies water to the area. Continued growth will require additional pumping capacity. This project is intended to construct a new 36-inch concrete steel cylinder transmission main pipeline that will convey water from the proposed Ranchos Real Pump Station located near John Hayes Street and Pebble Hills Boulevard to the intersection of Vista Del Este Street and Edgemere Boulevard, where it will tie-in to a line that feeds the Vista Del Este Tank. This project is necessary to serve the continued development along the north and south of the Montana Avenue corridor, east of Loop 375.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

EPWater received four bids for this project on May 11, 2022. The bidders were Oscar Renda Contracting, Inc., S.J. Louis Construction, Inc., Smithco Construction, Inc., and Spiess Construction Company, Inc. The bids ranged from \$10,446,250 to \$13,594,690 or 27% to 65% above the engineer's estimate of \$8,233,894.

The project consulting engineer evaluated the qualifications of the apparent low bidder and has determined that Oscar Renda Contracting, Inc., meets the minimum general requirements as well as the minimum project specific criteria as specified in the bid documents.

Staff evaluated the Engineer's Evaluation Matrix and recommends award of Bid Number 12-22, Montana East 36-Inch Water Line Extension – Phase II (Homestead, Ranchos Real Pump Station to Edgemere Boulevard) to the lowest responsive, responsible bidder, Oscar Renda Contracting, Inc., in the amount of \$10,446,250.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 2341, and the funding source is the 2022 Water and Sewer Construction Bond Fund.

PROPOSED ACTION REQUESTED

Consider and award Bid Number 12-22, Montana East 36-Inch Water Line Extension – Phase II (Homestead, Ranchos Real Pump Station to Edgemere Boulevard) to the lowest responsive, responsible bidder, Oscar Renda Contracting, Inc., in the amount of \$10,446,250.

SUPPORTING DOCUMENTATION PROVIDED

- Bid tab

PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES

TABULATION OF BIDS FOR: MONTANA EAST 36IN WATERLINE EXTENSION PHASE II

BID TO BE OPENED: MAY 11, 2022 AT 3:30 PM

BID NUMBER: 12-22

Prepared By: U.R.
 Reviewed By: Cl
 Reviewed By: mm
 Reviewed By: UR
 Date: 5/24/22

ITEM	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE	BIDDER INFORMATION			
					OSCAR RENDA CONTRACTING 1100 Kubota Dr. Grapevine, TX 76051	S.J LOUIS CONSTRUCTION, INC. 1351 Broadway Street West, PO Box 459 Rockville, MN 56369	SMITHCO CONSTRUCTION, INC. 6 King Canyon Loop Caballo, NM 87931	SPIESS CONSTRUCTION CO., INC. P.O. Box 2849 Santa Maria, CA 93457
1	Insurance, Bonds, and Move-In Related Expenses, Not to Exceed 5% of Bid Item Nos. 2 through 16. If Item No. 1 exceeds 5%, bid may be deemed nonresponsive.)	1	L.S.	\$ 392,091.00 TOTAL	\$ 500,000.00	\$ 531,100.00	\$ 550,000.00	\$ 625,000.00
2	Furnish and Install Pre-Construction Video, Complete in Place	1	L.S.	\$ 5,250.00 TOTAL	\$ 50,000.00	\$ 8,050.00	\$ 2,500.00	\$ 2,000.00
3	Furnish, Install, and Maintain Traffic Control, Complete in Place	1	L.S.	\$ 54,075.00 TOTAL	\$ 100,000.00	\$ 80,000.00	\$ 350,000.00	\$ 85,000.00
4	Trench Safety System: Trench Box Method or Shoring, Sheeting, and Bracing Method, Complete in Place	12,450	L.F.	\$ 4.00 UNIT \$ 49,800.00 TOTAL	\$ 10.00 \$ 124,500.00	\$ 1.00 \$ 12,450.00	\$ 50.00 \$ 622,500.00	\$ 1.00 \$ 12,450.00
5	Furnish and Install 36-inch Concrete Steel Cylinder Pipe Waterline, Complete in Place	7,100	L.F.	\$ 336.00 UNIT \$ 2,385,600.00 TOTAL	\$ 600.00 \$ 4,260,000.00	\$ 529.00 \$ 3,755,900.00	\$ 500.00 \$ 3,550,000.00	\$ 709.00 \$ 5,033,900.00
6	Furnish and Install 42-inch HDPE Water Pipe. Complete in Place	5,350	L.F.	\$ 357.00 UNIT \$ 1,909,950.00 TOTAL	\$ 657.00 \$ 3,514,950.00	\$ 725.00 \$ 3,878,750.00	\$ 700.00 \$ 3,745,000.00	\$ 945.00 \$ 5,055,750.00
7	Furnish and Install 6-Inch Air Release Valve, Complete in Place	2	EACH	\$ 19,425.00 UNIT \$ 38,850.00 TOTAL	\$ 10,000.00 \$ 20,000.00	\$ 36,000.00 \$ 72,000.00	\$ 33,000.00 \$ 66,000.00	\$ 31,000.00 \$ 62,000.00
8	Furnish and Install 8-Inch Air Release Valve, Complete in Place	1	EACH	\$ 26,145.00 TOTAL	\$ 15,000.00	\$ 40,000.00	\$ 35,000.00	\$ 32,000.00

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9	Furnish and Install 6-inch Blow-off Valve and 4-inch Tee, Complete in Place	2	EACH	\$ 31,920.00 UNIT	\$ 12,000.00	\$ 25,000.00	\$ 25,000.00	\$ 30,000.00
				\$ 63,840.00 TOTAL	\$ 24,000.00	\$ 50,000.00	\$ 50,000.00	\$ 60,000.00
10	Furnish and Install 36-inch Gate Valve, Complete in Place	7	EACH	\$ 134,249.00 UNIT	\$ 65,000.00	\$ 110,000.00	\$ 100,000.00	\$ 120,000.00
				\$ 939,743.00 TOTAL	\$ 455,000.00	\$ 770,000.00	\$ 700,000.00	\$ 840,000.00
11	Furnish and Install 42-Inch Gate Valve, Complete in Place	6	EA	\$ 166,845.00 UNIT	\$ 85,000.00	\$ 165,000.00	\$ 150,000.00	\$ 128,000.00
				\$ 1,001,070.00 TOTAL	\$ 510,000.00	\$ 990,000.00	\$ 900,000.00	\$ 768,000.00
12	Furnish and Install Access Point, Complete in Place	3	EA	\$ 60,900.00 UNIT	\$ 15,000.00	\$ 40,000.00	\$ 35,000.00	\$ 26,000.00
				\$ 182,700.00 TOTAL	\$ 45,000.00	\$ 120,000.00	\$ 105,000.00	\$ 78,000.00
13	Furnish and Install Concrete Encasement, Complete in Place	19	C.Y.	\$ 341.00 UNIT	\$ 200.00	\$ 1,400.00	\$ 1,200.00	\$ 250.00
				\$ 6,479.00 TOTAL	\$ 3,800.00	\$ 26,600.00	\$ 22,800.00	\$ 4,750.00
14	Remove and Replace 2-inch Hot Mix Asphalt Concrete (HMAC), Type C, Complete in Place	28,000	S.Y.	\$ 27.00 UNIT	\$ 20.00	\$ 40.00	\$ 35.00	\$ 20.00
				\$ 756,000.00 TOTAL	\$ 560,000.00	\$ 1,120,000.00	\$ 980,000.00	\$ 560,000.00
15	Remove and Replace 12-inch 2-SAC replacement, Complete in Place	1,040	CY	\$ 86.00 UNIT	\$ 100.00	\$ 300.00	\$ 250.00	\$ 150.00
				\$ 89,440.00 TOTAL	\$ 104,000.00	\$ 312,000.00	\$ 260,000.00	\$ 156,000.00
16	Furnish, Install, and Maintain SWPPP (BMP)	1	L.S.	\$ 126,000.00 TOTAL	\$ 10,000.00	\$ 44,150.00	\$ 25,000.00	\$ 24,000.00

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17	Furnish and Install Tie-in at Vista Del Este and Tim Floyd	1	L.S.	\$ 14,784.00 TOTAL	\$ 25,000.00	\$ 180,000.00	\$ 100,000.00	\$ 20,000.00
18	Furnish and Install Cathodic Protection, Complete in Place	1	L.S.	\$ 154,350.00 TOTAL	\$ 100,000.00	\$ 250,000.00	\$ 300,000.00	\$ 165,000.00
19	Furnish and Install Electrical for Cathodic Protection, Complete in Place	1	L.S.	\$ 37,727.00 TOTAL	\$ 25,000.00	\$ 40,000.00	\$ 35,000.00	\$ 10,840.00
TOTAL BID PRICE (ITEMS 1 THROUGH 19)				\$ 8,233,894.00 TOTAL	\$ 10,446,250.00	\$ 12,281,000.00	\$ 12,398,800.00	\$ 13,594,690.00
					RESIDENT BIDDER BID BOND PROVIDED	NON-RESIDENT BIDDER BID BOND PROVIDED	NON-RESIDENT BIDDER BID BOND PROVIDED	NON-RESIDENT BIDDER BID BOND PROVIDED