



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

Wednesday, June 12, 2019

SUBJECT

Bid Number 29-19, Grouse Street Force Main Rehabilitation Phase VI

BACKGROUND

This project is the final phase of a multi-phase project to replace parallel force mains from Grouse Street Lift Station to Fred Hervey Wastewater Reclamation Plant (WRP). This final project will replace an entire segment of a 21-inch force main from the lift station to Fred Hervey WRP. This new pipeline will also serve as a bypass line in case the newly replaced force main is removed from operation for maintenance.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

EPWater received five bids for this project on April 29, 2019. The bidders were Spiess Construction Co, Inc., Bain Enterprises dba Bain Construction, Danny Sander Construction, Smithco Construction, and CMD Endeavors. The bids ranged from \$3,477,252.00 to \$4,391,900.00 or 8% below to 16% above the engineer's estimate of \$3,783,414.80.

Huitt-Zollars, the project consultants, evaluated the qualifications of the apparent low bidder and determined that Spiess Construction Co., Inc., meets the minimum general requirements as well as the minimum project specific criteria as specified on the bid documents.

Staff reviewed the engineer's evaluation and recommends award of Bid Number 29-19, Grouse Street Force Main Rehabilitation Phase VI, to Spiess Construction Co., Inc., as the lowest responsive, responsible bidder in the amount of \$3,477,252.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 2133, and the funding source is the Commercial Paper Fund.

PROPOSED ACTION REQUESTED

Award Bid Number 29-19, Grouse Street Force Main Rehabilitation Phase VI, to the lowest responsive, responsible bidder, Spiess Construction Co., Inc., in the amount of \$3,477,252 and authorize the use of commercial paper.

SUPPORTING DOCUMENTATION PROVIDED

- Bid Tab

PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES

TABULATION OF BIDS FOR: GROUSE STREET FORCE MAIN REHABILITATION PHASE VI

BID TO BE OPENED: APRIL 29, 2019 @ 2:00 P.M.

BID NUMBER: 29-19

Prepared By: AG
 Reviewed By: SC
 Reviewed By: AG
 Date: 5/13/19

ITEM	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE	BIDDER INFORMATION				
					SPIESS CONSTRUCTION CO., INC. 201 South Broadway #140 Orcutt, CA 93455	BAIN ENTERPRISES dba BAIN CONSTRUCTION 14160 Blair Drive Horizon City, TX 79928	DANNY SANDER CONSTRUCTION, INC. 11925 Golden Gate Rd. El Paso, TX 79936	SMITHCO CONSTRUCTION, INC. 6 King Canyon Loop Caballo, NM 87931	CMD ENDEAVORS, INC. 1510 N. Zaragosa, Ste. B1 El Paso, TX 79936
1	Insurance, Bonds, and Move-In Related Expenses, Not to Exceed 5% of Bid Item Nos. 2 through 12. If Item No. 1 exceeds 5%, bid may be deemed non-responsive.	1	LS	\$170,638.80 TOTAL	\$150,000.00	\$133,490.00	\$188,026.00	\$150,000.00	\$170,000.00
2	Furnish and Install 30-inch Sewer Force Main Pipe installed with fittings and accessories as indicated on the plans, Complete-in-place.	15,268	LF	\$180.00 UNIT \$2,748,240.00 TOTAL	\$138.00 \$2,106,984.00	\$180.00 \$2,748,240.00	\$165.00 \$2,519,220.00	\$145.00 \$2,213,860.00	\$170.00 \$2,595,560.00
3	Furnish and install 48-inch diameter Steel Casing Utilizing Boring	610	LF	\$600.00 UNIT \$366,000.00 TOTAL	\$1,300.00 \$793,000.00	\$800.00 \$488,000.00	\$1,340.00 \$817,400.00	\$2,000.00 \$1,220,000.00	\$1,850.00 \$1,128,500.00
4	Furnish and install 30-inch Gate Valve Assembly, including but not Limited to Bonnet Box, Complete-in-Place.	3	EA	\$30,000.00 UNIT \$90,000.00 TOTAL	\$40,000.00 \$120,000.00	\$41,026.00 \$123,078.00	\$42,000.00 \$126,000.00	\$48,000.00 \$144,000.00	\$40,000.00 \$120,000.00
5	30-Inch tie-in "A"	1	LS	\$40,000.00 TOTAL	\$12,000.00	\$18,288.00	\$50,000.00	\$25,000.00	\$11,500.00
6	30-Inch tie-in "B"	1	LS	\$40,000.00 TOTAL	\$13,000.00	\$16,851.00	\$48,000.00	\$25,000.00	\$13,000.00
7	30-Inch Tie-in "C"	1	LS	\$15,000.00 TOTAL	\$12,000.00	\$18,284.00	\$51,000.00	\$25,000.00	\$15,000.00
8	30-Inch Tie-in "D"	1	LS	\$15,000.00 TOTAL	\$12,000.00	\$15,511.00	\$50,000.00	\$25,000.00	\$13,000.00
9	30-Inch tie-in "E"	1	LS	\$40,000.00 TOTAL	\$10,000.00	\$12,772.00	\$48,000.00	\$25,000.00	\$13,000.00
10	Trench Safety System, Trench Box Method or Shoring, Sheeting and Bracing Method	15,268	LF	\$2.00 UNIT \$30,536.00 TOTAL	\$1.00 \$15,268.00	\$2.70 \$41,223.60	\$1.50 \$22,902.00	\$1.00 \$15,268.00	\$5.00 \$76,340.00
11	Video Record Project Site (before and after) and provide two copies in DVD format	1	LS	\$10,000.00 TOTAL	\$3,000.00	\$2,546.00	\$3,000.00	\$1,000.00	\$6,000.00
12	Air Release Valve Assembly, Including but not limited to Vault, Complete-in-Place.	1	EA	\$18,000.00 TOTAL	\$30,000.00	\$20,022.00	\$25,000.00	\$55,000.00	\$30,000.00
13	Railroad Inspection (Allowance)	1	LS	\$200,000.00 TOTAL	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
					NO RECIPROCITY APPLIES			5% RECIPROCITY APPLIES	
TOTAL BID PRICE (ITEMS 1 THROUGH 13)				\$3,783,414.80	\$3,477,252.00	\$3,838,305.60	\$4,148,548.00	\$4,124,128.00 \$4,330,334.40	\$4,391,900.00
					NONRESIDENT BIDDER BID BOND PROVIDED	RESIDENT BIDDER BID BOND PROVIDED	RESIDENT BIDDER BID BOND PROVIDED	NONRESIDENT BIDDER BID BOND PROVIDED	RESIDENT BIDDER BID BOND PROVIDED