

0383-029-02

November 26, 2019

Mr. Jeff Price Director of Water Utilities City of Mansfield 602 W. Wisteria St. Mansfield, Texas 76063

Re: City of Mansfield, Texas

36" Upper Pressure Plan Finished Water Pipeline

Recommendation of Award

Dear Mr. Price:

On Wednesday November 20, 2019, eight bids from general contractors were received, opened and publicly read aloud at the City Hall in Mansfield, Texas for the above-referenced project. The bids were as follows:

Contractor	Total Base Bid				
S. J. Louis Construction	\$2,191,479.80				
Flow Line Construction	\$2,392,925.00				
Western Municipal Construction of Texas	\$2,553,550.00				
Felix Construction Company	\$2,800,500.00				
Thalle Construction	\$2,812,455.00				
Excel Trenching	\$2,923,655.00				
Dowager Utility Construction	\$3,578,070.00				
Mountain Cascade	\$4,028,957.00				

S. J. Louis Construction was the apparent low bidder with a Total Base Bid of \$2,191,479.80. The Engineer's final opinion of probable construction cost was \$3,743,327.00 for the Total Base Bid. The complete bid tabulation for the three lowest bidders is attached to this letter for your reference. We contacted several references for S. J. Louis Construction and they were mostly positive. Based on the Total Bid, information submitted by S. J. Louis Construction, and mostly positive references, we recommend the City award this contract to S. J. Louis Construction for the Total Bid amount of \$2,191,479.80.

Please call me if you have any questions. We look forward to working with you during construction of this project.

Sincerely,

PLUMMER ASSOCIATES, INC.

Sarah C. M. Kerr, P.E.

SCMK/jbh



CITY OF MANSFIELD 36" UPPPER PRESSURE PLANE FINISHED WATER PIPELINE



Date/Time for Receiving Bids: 2:00 p.m. - Wednesday, November 20, 2019

				S.J. Louis Construction		Flow Line C	Flow Line Construction			Western Municipal Construction of Texas		
	ITEM	Quantity	Unit	Unit Cost		Extended Cost	Unit Cost	Extended Cost		Unit Cost	Extended Cost	
1	Furnish and Install 36-Inch AWWA C-200 Steel Pipe by open cut, including trenching, embedment, backfill, testing, and all other appurtenances, complete in place for the unit price of Dollars and Cents per Linear Foot.	1,390	LF	\$ 560.00	\$	778,400.00	\$ 580.00	\$ 806,20	0.00 \$	670.00 \$	931,300.00	
2	Furnish and install 30-inch AWWA C-200 Steel Pipe by open cut, including trenching, embedment, backfill, testing, and all other appurtenances, complete in place for the unit price of Dollars and Cents per Linear Foot.	50	LF	\$ 1,150.00	\$	57,500.00	\$ 1,035.00	\$ 51,75	0.00 \$	5 1,400.00 \$	70,000.00	
3	Furnish and install 36-inch AWWA C-200 Steel Pipe inside 48-inch Steel Casing Pipe by methods other than open cut, including casing pipe, spacers, flowable fill, testing, and all other appurtenances, complete in place for the unit price of Dollars and Cents per Linear Foot.	733	LF	\$ 1,380.00	\$	1,011,540.00	\$ 1,475.00	\$ 1,081,17	5.00 \$	5 1,300.00 \$	952,900.00	
4	Furnish and Install 16-inch DIP Pipe by open cut, including trenching, embedment, backfill, testing, and all other appurtenances, complete in place for the unit price of Dollars and Cents per Linear Foot.	180	LF	\$ 195.00	\$	35,100.00	\$ 230.00	\$ 41,40	0.00 \$	\$ 200.00 \$	36,000.00	
5	Furnish and install 16-inch Isolation Butterfly Valve, including witness testing, complete in place for the unit price of Dollars and Cents per Each.	1	EA	\$ 8,000.00	\$	8,000.00	\$ 9,000.00	\$ 9,00	0.00 \$	\$ 25,000.00 \$	25,000.00	
6	Furnish and install 30-inch Isolation Butterfly Valve, including witness testing, complete in place for the unit price of Dollars and Cents per Each.	1	EA	\$ 23,600.00	\$	23,600.00	\$ 25,000.00	\$ 25,00	0.00 \$	52,000.00 \$	52,000.00	
7	Furnish and install 4-inch air release valve assembly and concrete vault, complete in place for the unit price of Dollars and Cents per Each.	2	EA	\$ 23,250.00	\$	46,500.00	\$ 35,000.00	\$ 70,00	0.00 \$	\$ 48,000.00 \$	96,000.00	
8	For connecting the proposed finished water pipeline to the 16-inch connection point at STA 1+07.17 and 36-inch connection point at STA 24+05.86, for the total lump sum amount of Dollars and Cents.	1	LS	\$ 13,500.00	\$	13,500.00	\$ 8,000.00	\$ 8,00	0.00 \$	\$ 20,000.00 \$	20,000.00	
9	For all necessary utility locations, for the unit price of Dollars and Cents per Linear Foot.	2,350	LF	\$ 0.01	\$	23.50	\$ 2.00	\$ 4,70	0.00 \$	\$ 4.00 \$	9,400.00	
Unit Pric	e Bid Schedule	ı		Т	1			T	<u> </u>			
10	For the design and implementation of a Trench Safety Protection System, signed and sealed by a Professional Engineer registered in the State of Texas, for the unit price of Dollars and Cents per Linear Foot.	1,630	LF	\$ 0.01	\$	16.30	\$ 5.00	\$ 8,15	0.00 \$	60.00 \$	97,800.00	
11	For the design and implementation of a Storm Water Pollution Prevention Plane (SWPPP), for the unit price of Dollars and Cents per Linear Foot.	2,350	LF	\$ 3.00	\$	7,050.00	\$ 21.00	\$ 49,35	0.00 \$	5.00 \$	11,750.00	
12	Furnish and install pipeline markers, complete in place for the unit price of Dollars and Cents per Each.	15	EA	\$ 400.00	\$	6,000.00	\$ 1,000.00	\$ 15,00	0.00 \$	\$ 160.00 \$	2,400.00	
13	For all seeding and site restoration, including the Park Wildflower Field and other areas, complete in place for the unit price of Dollars and Cents per Square Yard.	25,400	SY	\$ 1.00	\$	25,400.00	\$ 1.00	\$ 25,40	0.00 \$	5 1.00 \$	25,400.00	
14	For the design and implementation of Cathodic Protection on the pipeline, including all test stations and materials, for the total Lump Sum amount of Dollars and Cents.	1	LS	\$ 34,500.00	\$	34,500.00	\$ 23,000.00	\$ 23,00	0.00 \$	\$ 38,000.00 \$	38,000.00	
15	For the installation of temporary fencing and rebuilding permanent fencing, complete in place for the Lump Sum amount of Dollars and Cents.	1	LS	\$ 25,000.00	\$	25,000.00	\$ 50,000.00	\$ 50,00	0.00 \$	\$ 28,000.00 \$	28,000.00	
16	For rebuilding the railroad tie retaining wall, complete in place for the Lump Sum amount of Dollars and Cents.	1	LS	\$ 8,000.00	\$	8,000.00	\$ 12,000.00	\$ 12,00	0.00 \$	\$ 10,000.00 \$	10,000.00	

		Total Bas	e Bid		\$	2,191,479.80	\$	2,392,925.00	\$	2,553,550.00
20	A contingency bid item for furnishing and placing extra crushed stone embedment for trench stabilization or foundation material as replacement for non-suitable material, if needed, as directed by OWNER, complete in place for the sum of Dollars andCents per cubic yard.	100	TN	·	\$	3,000.00 \$ 28.	00 \$	2,800.00	\$ 50.00	5,000.00
19	A contingency bid item for furnishing and installing extra flowable fill, including excavation and forms, if needed, as directed by OWNER, complete in place for the sum of Dollars and Cents per cubic yard.	100	CY	\$ 110.00	\$	11,000.00 \$ 100.	00 \$	10,000.00	\$ 126.00 \$	12,600.00
Unit Pri	Unit Price Items for Additional Work									
18	For Contractor's Mobilization, not to exceed three percent (3%) of the Total Amount Bid, for the total Lump Sum amount of Dollars and Cents.	1	LS	\$ 75,000.00	\$	75,000.00 \$ 71,000.	00 \$	71,000.00	\$ 75,000.00 \$	75,000.00
17	Furnish and install 36-inch isolation Butterfly Valve at Station 24+05.86, including witness testing, complete in place for the unit price of Dollars and Cents per Each.	1	EA	\$ 22,350.00	\$	22,350.00 \$ 29,000.	00 \$	29,000.00	\$ 55,000.00	55,000.00