



December 17, 2019

Blake Sills, P.E.
City of McKinney
Engineering Dept.
221 N Tennessee St,
McKinney, TX 75069

City Project No. WA 4340

**RE: Redbud Pump Station Transmission Water Line Project (850PP)
Recommendation of Project Award**

Dear Mr. Sills

Bids were opened for the referenced project on Friday, November 22nd, 2019. The bids have been tabulated and checked for errors. The low bidder was Excel Aircraft LLC, DBA Excel Trenching for a base bid amount of \$2,851,121.00. We have contacted the contractor's references provided in their bid and received no negative feedback. We have also reviewed the resumes provided for the proposed project manager and project superintendent and it appears that Excel is qualified to do the work. Therefore, we recommend awarding the contract to Excel Aircraft LLC, DBA Excel Trenching for the base bid amount of \$2,851,121.00.

If you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bryant Caswell", with a long horizontal flourish extending to the right.

Bryant Caswell, P.E.
Senior Project Manager

Attached: Bid Tabulation

BGE 4421-00

CITY OF MCKINNEY
REDBUD PUMP STATION TRANSMISSION WATER LINE PHASE 2
BID TABULATION
Bid opening: November 22, 2019 2:00 pm



				Excel Aircraft LLC DBA Excel Trenching		McKee Utility Contractors, Inc.		S.J. Louis Construction of Texas, Ltd.		Thalle Construction Co., Inc.		BELT Construction, Inc.		Texas Standard Construction, Ltd.	
PAY ITEM	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	BONDS & MOBILIZATION	1	LS	\$ 72,000.00	\$ 72,000.00	\$ 100,000.00	\$ 100,000.00	\$ 200,000.00	\$ 200,000.00	\$ 190,000.00	\$ 190,000.00	\$ 225,824.00	\$ 225,824.00	\$ 299,500.00	\$ 299,500.00
2	CLEARING AND GRUBBING	1	LS	\$ 23,000.00	\$ 23,000.00	\$ 50,000.00	\$ 50,000.00	\$ 76,000.00	\$ 76,000.00	\$ 75,000.00	\$ 75,000.00	\$ 74,712.00	\$ 74,712.00	\$ 879,750.00	\$ 879,750.00
3	12" WATER PIPE (INCLUDING FITTINGS)	350	LF	\$ 83.00	\$ 29,050.00	\$ 50.00	\$ 17,500.00	\$ 105.00	\$ 36,750.00	\$ 120.00	\$ 42,000.00	\$ 282.00	\$ 98,700.00	\$ 89.50	\$ 31,325.00
4A	42" STEEL WATER PIPE (INCLUDING FITTINGS)	4,080	LF		\$ -		\$ -		\$ -	\$ 408.00	\$ 1,664,640.00		\$ -		\$ -
4B	42" DI WATER PIPE (INCLUDING FITTINGS)	4,080	LF		\$ -		\$ -		\$ -		\$ -		\$ -	\$ 437.00	\$ 1,782,960.00
4C	42" BWCCP WATER PIPE (INCLUDING FITTINGS)	4,080	LF	\$ 255.00	\$ 1,040,400.00	\$ 349.00	\$ 1,423,920.00	\$ 394.00	\$ 1,607,520.00		\$ -	\$ 501.00	\$ 2,044,080.00		\$ -
5	42" WATER PIPE B.O.T.O.C.	590	LF	\$ 200.00	\$ 118,000.00	\$ 1,500.00	\$ 885,000.00	\$ 462.00	\$ 272,580.00	\$ 430.00	\$ 253,700.00	\$ 252.00	\$ 148,680.00	\$ 1,289.00	\$ 760,510.00
6	60" STEEL CASING	590	LF	\$ 1,250.00	\$ 737,500.00	\$ 350.00	\$ 206,500.00	\$ 1,222.00	\$ 720,980.00	\$ 1,500.00	\$ 885,000.00	\$ 1,746.00	\$ 1,030,140.00	\$ 592.50	\$ 349,575.00
7	10" GV&B	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,700.00	\$ 1,700.00	\$ 2,250.00	\$ 2,250.00	\$ 3,248.00	\$ 3,248.00	\$ 7,489.00	\$ 7,489.00
8	12" GV&B	3	EA	\$ 5,000.00	\$ 15,000.00	\$ 3,000.00	\$ 9,000.00	\$ 3,000.00	\$ 9,000.00	\$ 2,500.00	\$ 7,500.00	\$ 4,163.00	\$ 12,489.00	\$ 7,745.00	\$ 23,235.00
9	42" BUTTERFLY VALVE WITH VAULT	4	EA	\$ 73,500.00	\$ 294,000.00	\$ 50,000.00	\$ 200,000.00	\$ 50,000.00	\$ 200,000.00	\$ 75,000.00	\$ 300,000.00	\$ 69,820.00	\$ 279,280.00	\$ 49,267.00	\$ 197,068.00
10	PIPE ACCESS MANWAY	3	EA	\$ 30,700.00	\$ 92,100.00	\$ 20,000.00	\$ 60,000.00	\$ 12,000.00	\$ 36,000.00	\$ 12,000.00	\$ 36,000.00	\$ 31,338.00	\$ 94,014.00	\$ 29,265.00	\$ 87,795.00
11	3" TYPE 3 COMBINATION AIR RELEASE VALVE	7	EA	\$ 21,300.00	\$ 149,100.00	\$ 35,000.00	\$ 245,000.00	\$ 15,000.00	\$ 105,000.00	\$ 20,000.00	\$ 140,000.00	\$ 19,838.00	\$ 138,866.00	\$ 12,609.00	\$ 88,263.00
12	BLOW OFF VALVE	2	EA	\$ 9,000.00	\$ 18,000.00	\$ 4,000.00	\$ 8,000.00	\$ 8,300.00	\$ 16,600.00	\$ 15,000.00	\$ 30,000.00	\$ 7,919.00	\$ 15,838.00	\$ 16,079.00	\$ 32,158.00
13	42" PLUG	1	EA	\$ 7,000.00	\$ 7,000.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,116.00	\$ 7,116.00	\$ 8,200.00	\$ 8,200.00
14	TRENCH SAFETY	4,430	LF	\$ 23.30	\$ 103,219.00	\$ 1.00	\$ 4,430.00	\$ 0.01	\$ 44.30	\$ 0.10	\$ 443.00	\$ 17.00	\$ 75,310.00	\$ 7.09	\$ 31,408.70
15	CONNECTION TO EXISTING WATER PIPE	3	EA	\$ 11,500.00	\$ 34,500.00	\$ 1,000.00	\$ 3,000.00	\$ 5,000.00	\$ 15,000.00	\$ 15,000.00	\$ 45,000.00	\$ 11,236.00	\$ 33,708.00	\$ 28,375.00	\$ 85,125.00
16	CATHODIC PROTECTION	1	LS	\$ 46,000.00	\$ 46,000.00	\$ 50,000.00	\$ 50,000.00	\$ 60,000.00	\$ 60,000.00	\$ 25,000.00	\$ 25,000.00	\$ 149,125.00	\$ 149,125.00	\$ 95,000.00	\$ 95,000.00
17	5 STRANDS BARBED WIRE FENCE	150	LF	\$ 8.00	\$ 1,200.00	\$ 5.00	\$ 750.00	\$ 7.00	\$ 1,050.00	\$ 16.00	\$ 2,400.00	\$ 22.00	\$ 3,300.00	\$ 22.90	\$ 3,435.00
18	HYDROMULCH SEEDING	13,600	SY	\$ 0.57	\$ 7,752.00	\$ 1.00	\$ 13,600.00	\$ 0.60	\$ 8,160.00	\$ 0.40	\$ 5,440.00	\$ 3.00	\$ 40,800.00	\$ 0.65	\$ 8,840.00
19	CONCRETE DRIVEWAY REPAIR	20	SY	\$ 92.00	\$ 1,840.00	\$ 150.00	\$ 3,000.00	\$ 200.00	\$ 4,000.00	\$ 110.00	\$ 2,200.00	\$ 281.00	\$ 5,620.00	\$ 159.00	\$ 3,180.00
20	REMOVE AND REPLACE EXIST. BOLLARDS	2	EA	\$ 580.00	\$ 1,160.00	\$ 750.00	\$ 1,500.00	\$ 400.00	\$ 800.00	\$ 1,500.00	\$ 3,000.00	\$ 898.00	\$ 1,796.00	\$ 1,800.00	\$ 3,600.00
21	WATER MAIN TESTING	1	LS	\$ 28,200.00	\$ 28,200.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 32,088.00	\$ 32,088.00	\$ 19,200.00	\$ 19,200.00
22	TRAFFIC CONTROL	1	LS	\$ 5,800.00	\$ 5,800.00	\$ 7,500.00	\$ 7,500.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 22,472.00	\$ 22,472.00	\$ 67,500.00	\$ 67,500.00
23	SWPP	1	LS	\$ 15,500.00	\$ 15,500.00	\$ 25,000.00	\$ 25,000.00	\$ 16,000.00	\$ 16,000.00	\$ 35,000.00	\$ 35,000.00	\$ 19,104.00	\$ 19,104.00	\$ 79,000.00	\$ 79,000.00
24	CREEK BANK SLOPE STABILIZATION	2	EA	\$ 3,400.00	\$ 6,800.00	\$ 18,000.00	\$ 36,000.00	\$ 5,000.00	\$ 10,000.00	\$ 500.00	\$ 1,000.00	\$ 21,964.00	\$ 43,928.00	\$ 9,500.00	\$ 19,000.00
Total Base Bid:					\$ 2,851,121.00		\$ 3,359,700.00		\$ 3,411,184.30		\$ 3,760,573.00		\$ 4,600,238.00		\$ 4,963,116.70
Materials					\$ 1,194,939.20		\$ 1,611,361.00		\$ 1,700,000.00		\$ 1,660,573.00		\$ 1,264,478.00		\$ 2,498,000.70
Labor & Profit					\$ 1,671,181.80		\$ 1,748,339.00		\$ 1,711,184.30		\$ 2,100,000.00		\$ 3,334,760.00		\$ 2,465,116.00

math error Excel's Materials + Labor & Profit do not total their Total Base Bid.

math error Thalle Construction Co. did not multiply the unit cost by the quantity, incorrectly showing the amount for the indicated bid items. However the total amount bid for the items was included correctly in the total amount bid. BGE has corrected the amount shown for the