BID TABULATION City of McKinney, TX WA1624 Redbud Pump Station 794 PP Transmission Water Line BID OPENING: August 31, 2017

CONTRACTOR				ENGINEER'S OPCC		BID AVERAGE	STANDARD DEVIATION	S.J. Louis Construction of Texas, Ltd.		Flow-Line Construction, Inc.		BAR Constructors, Inc.	
Addendum 1 Acknowledged			(UNIT PRICE)			(UNIT PRICE)	YES		YES		YES		
Addendum 2 Acknowledged							YES		YES		YES		
Item No.	Item Description	Quantity	Units	Unit Price	Extended Price			Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
01	Furnish mobilization, bonds, and insurance.	1	LS	\$ 156,200	\$ 156,200	\$ 143,333	\$ 40,415	\$ 100,000.00	\$ 100,000.00	\$ 150,000.00	\$ 150,000.00	\$ 180,000.00	\$ 180,000.00
02	Remobilization.	1	LS	\$ 30,000	\$ 30,000	\$ 11,427	\$ 5,729	\$ 5,000.00	\$ 5,000.00	\$ 16,000.00	\$ 16,000.00	\$ 13,280.00	\$ 13,280.00
	Provide 54-inch diameter polyurethane coated water pipe, AWWA C200 steel pipe,												
00	(all depths) by open-cut construction, including excavation, backfill and site	4 770		ф 40 г	¢ 0.007.050	¢ 407	. a.	f 400.00	f 4 000 000 00	¢ 444.00	¢ 0.400.570.00	£ 470.00	£ 0.044,000,00
	restoration. Provide 54-inch diameter polyurethane coated water pipe, AWWA C200 steel pipe,	4,770	LF	\$ 425	\$ 2,027,250	\$ 437	\$ 35	\$ 400.00	\$ 1,908,000.00	\$ 441.00	\$ 2,103,570.00	\$ 470.00	\$ 2,241,900.00
	and steel casing (all depths) by open-cut construction, including excavation,												
04	flowable fill, backfill and site restoration.	20	LF	\$ 750	\$ 15,000	\$ 1,348	\$ 188	\$ 1,285.00	\$ 25,700.00	\$ 1,200.00	\$ 24,000.00	\$ 1,560.00	\$ 31,200.00
	Provide 36-inch diameter polyurethane coated water pipe, AWWA C200 steel pipe,				,	<u> </u>							
	(all depths) by open-cut construction, including excavation, backfill and site												
05	restoration.	275	LF	\$ 300	\$ 82,500	\$ 446	\$ 92	\$ 348.00	\$ 95,700.00	\$ 530.00	\$ 145,750.00	\$ 460.00	\$ 126,500.00
	Provide 36-inch diameter polyurethane coated water pipe, AWWA C200 steel pipe, and steel casing (all depths) by trenchless construction, including excavation and												
06	restoration of necessary bore pit(s).	140	LF	\$ 700	\$ 98,000	\$ 1,558	\$ 59	\$ 1,623.00	\$ 227,220.00	\$ 1,540.00	\$ 215,600.00	\$ 1,510.00	\$ 211,400.00
- 00	Provide 36-inch diameter polyurethane coated water pipe, AWWA C200 steel pipe,	140	Li	Ψ 100	Ψ 90,000	ψ 1,550	Ψ 59	Ψ 1,023.00	Ψ 221,220.00	Ψ 1,540.00	Ψ 210,000.00	Ψ 1,510.00	Ψ 211,400.00
	and steel casing (all depths) by open-cut construction, including excavation,												
07	flowable fill, backfill and site restoration.	65	LF	\$ 600	\$ 39,000	\$ 936	\$ 59	\$ 873.00	\$ 56,745.00	\$ 945.00	\$ 61,425.00	\$ 990.00	\$ 64,350.00
	Provide 18-inch diameter Class 250 ductile iron water pipe by open-cut												
08	construction, including excavation, backfill and site restoration.	60	LF	\$ 200	\$ 12,000	\$ 348	\$ 89	\$ 293.00	\$ 17,580.00	\$ 300.00	\$ 18,000.00	\$ 450.00	\$ 27,000.00
	Provide 12-inch diameter C900 PVC (Class 150) water pipe by open-cut												
09	construction, including excavation, backfill and site restoration.	130	LF	\$ 50	\$ 6,500	\$ 227	\$ 47	\$ 212.00	\$ 27,560.00	\$ 190.00	\$ 24,700.00	\$ 280.00	\$ 36,400.00
	Provide 54-inch Butterfly Valve Assembly, Class 150, with valve, manhole,												
	supports and appurtenances.	2	EA	\$ 75,000	\$ 150,000	\$ 86,400	\$ 9,699	\$ 75,200.00	\$ 150,400.00	\$ 92,000.00	\$ 184,000.00	\$ 92,000.00	\$ 184,000.00
	Provide 36-inch Butterfly Valve Assembly, Class 150, with valve, manhole,	_											
	supports and appurtenances.	3	EA	\$ 40,000		\$ 51,833				\$ 53,000.00	· · · · · · · · · · · · · · · · · · ·	\$ 60,400.00	\$ 181,200.00
	Provide 18-inch Gate Valve Assembly with appurtenances.	1	EA			\$ 12,250	1 '					, , , , , , , , , , , , , , , , , , , ,	
13	Provide 12-inch Gate Valve Assembly with appurtenances.	3	EA	\$ 12,500	\$ 37,500	\$ 3,600	\$ 2,163	\$ 3,000.00	\$ 9,000.00	\$ 6,000.00	\$ 18,000.00	\$ 1,800.00	\$ 5,400.00
14	Provide Combination Air Release/Vacuum Relief Valve Assembly (54-inch pipeline) with valves, fittings, vent piping, manhole and appurtenances.	3	EA	\$ 50,000	\$ 150,000	\$ 24,900	\$ 5,434	\$ 19,000.00	\$ 57,000.00	\$ 26,000.00	\$ 78,000.00	\$ 29,700.00	\$ 89,100.00
14	Provide Combination Air Release/Vacuum Relief Valve Assembly (36-inch	3	LA	φ 30,000	φ 150,000	φ 24,900	φ 3,434	\$ 19,000.00	\$ 57,000.00	\$ 20,000.00	φ 70,000.00	φ 29,700.00	Φ 69,100.00
15	pipeline) with valves, fittings, vent piping, manhole and appurtenances.	1	EA	\$ 40,000	\$ 40,000	\$ 24,283	\$ 5,818	\$ 17,800.00	\$ 17,800.00	\$ 26,000.00	\$ 26,000.00	\$ 29,050.00	\$ 29,050.00
	Provide Combination Air Release/Vacuum Relief Valve Assembly (12-inch			Ψ 10,000	Ψ 10,000	Ψ 21,200	ψ 0,010	Ψ 17,000.00	17,000.00	Ψ 20,000.00	Ψ 20,000.00	Ψ 20,000.00	Ψ 20,000.00
	pipeline) with valves, fittings, vent piping, manhole and appurtenances.	1	EA	\$ 25,000	\$ 25,000	\$ 12,300	\$ 2,138	\$ 13,000.00	\$ 13,000.00	\$ 14,000.00	\$ 14,000.00	\$ 9,900.00	\$ 9,900.00
	Provide Blow-off Valve Assembly (36-inch Pipeline) with valve, fittings, manhole			,	, ,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , ,	, ,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,
17	and appurtenances.	1	EA	\$ 30,000	\$ 30,000	\$ 24,500	\$ 10,233	\$ 15,100.00	\$ 15,100.00	\$ 23,000.00	\$ 23,000.00	\$ 35,400.00	\$ 35,400.00
	Provide Access Manway Assembly (54-inch pipeline) with fittings, manhole and												
18	appurtenances.	2	EA	\$ 20,000	\$ 40,000	\$ 19,517	\$ 6,550	\$ 12,000.00	\$ 24,000.00	\$ 24,000.00	\$ 48,000.00	\$ 22,550.00	\$ 45,100.00
	Provide Access Manway Assembly (36-inch pipeline) with fittings, manhole and												
19	appurtenances.	3	EA	\$ 15,000	\$ 45,000	\$ 18,820	\$ 6,197	\$ 11,700.00	\$ 35,100.00	\$ 23,000.00	\$ 69,000.00	\$ 21,760.00	\$ 65,280.00
_	Provide Cathodic Protection for installed water mains, including all materials,												
	equipment, and labor.	1	LS			\$ 101,000					· · · · · · · · · · · · · · · · · · ·	\$ 112,000.00	<u> </u>
21	Provide Fire Hydrant Assembly with valve, hydrant, fittings and appurtenances. Provide connections or abandonments of existing City of McKinney water mains	1	EA	\$ 5,000	\$ 5,000	\$ 5,300	\$ 700	\$ 5,300.00	\$ 5,300.00	\$ 6,000.00	\$ 6,000.00	\$ 4,600.00	\$ 4,600.00
	with improved arrangements, to include miscellaneous ductile iron fittings and												
22	appurtenances not in other items.	6	EA	\$ 6,000	\$ 36,000	\$ 5,100	\$ 3,554	\$ 1,000.00	\$ 6,000.00	\$ 7,000.00	\$ 42,000.00	\$ 7,300.00	\$ 43,800.00
	Furnish and install Trench Safety Systems (all depths), for all pipelines and	, i		. 2,230	. 22,300	2,700	2,20.	,	1,222,00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
	excavations on the project.	5,300	LF	\$ 2.50	\$ 13,250	\$ 4.00	\$ 5	\$ 0.01	\$ 53.00	\$ 2.00	\$ 10,600.00	\$ 10.00	\$ 53,000.00
24	Trench Safety Plan.	1	LS			\$ 2,500						\$ 2,500.00	
	Storm Water Pollution Prevention Plan and erosion control in accordance with												
25	specifications, laws, rules and assumption of responsibility for plan and control.	1	LS	\$ 20,000	\$ 20,000	\$ 38,167	\$ 44,906	\$ 11,000.00	\$ 11,000.00	\$ 90,000.00	\$ 90,000.00	\$ 13,500.00	\$ 13,500.00
	Furnish and implement Traffic Control as shown in Contract Documents, including												
26	all related items.	1	LS	\$ 5,000	\$ 5,000	\$ 5,567	\$ 3,894	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00	\$ 2,700.00	\$ 2,700.00
	Furnish and implement Tree Preservation Plan as shown in Contract Documents,					l .		1.		l.		1.	
27	including all related items.	1	LS	\$ 3,000	\$ 3,000	\$ 22,183	\$ 24,092	\$ 8,000.00	\$ 8,000.00	\$ 50,000.00	\$ 50,000.00	\$ 8,550.00	\$ 8,550.00
22	Provide Concrete Pavement for Pavement Removal and Replacement of existing	050	0.4	Ф 10=	04.0=0	<u> </u>	_			e 05.00		m 400.00	05.000.00
	concrete and curb and gutter pavement.	250	SY			\$ 95	\$ 5	\$ 90.00					
TOTAL	CONTRACT AMOUNT			\$	3,318,450			\$	3,082,258.00	\$	3,717,395.00	\$	3,853,660.00

GREG A. VAUGHN

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Firm No. F-2614