

March 12, 2018

Leon Sparks, P.E.
 City of Pflugerville
 15500 Sun Light Near Way #B
 Pflugerville, TX 78691

RE: Recommendation for Award of HELIOS WAY WATER LINE EXTENSION TO WWTP

Dear Mr. Sparks:

On Thursday, March 8, 2018 bids were opened for the Helios Way Water Line Extension to WWTP project. Twelve (12) contractors submitted bids for this project. **The lowest bid was \$254,137.50 submitted by Patin Construction, LLC.** A summary of the bids received is provided in the table below and a detailed bid tabulation is attached.

Bidder	Total Bid
Patin Construction, LLC	\$ 254,137.50
Cash Construction Company, Inc.	\$ 269,820.00
Austin Underground	\$ 271,170.00
Jimmy Evans Company	\$ 277,622.50
Smith Contracting Co., Inc.	\$ 283,970.00
Central Road and Utility, Ltd. Dba CRU, Ltd	\$ 304,176.70
Greyback Utility, LLC	\$ 309,171.00
JBS Underground, LLC ¹	\$ 349,422.50
Austin Engineering Co., Inc.	\$ 374,560.00
Underground Water Solutions Co (UWSCO)	\$ 435,764.50
Prota Construction Inc and Prota Inc, JV	\$ 498,000.00
Bruce Flanigan Construction, Inc. ²	\$ 279,279.60

¹The bid by JBS Underground, LLC was adjusted after bid opening due to a calculation error discovered during evaluation.
²The bid by Bruce Flanigan Construction, LLC did not acknowledge addendum 03.

FNI examined the bid proposals to check for errors or omissions. Patin Construction, LLC's bid included required bid form, bid security, and acknowledgement of addendums. The bid did not contain any errors and is the lowest bid for the construction of the project. **Based on the bid results and the City's previous experience with the contractor, it is recommended that the project be awarded to Patin Construction, LLC for the bid amount of \$254,137.50.**

Please let me know if you have any questions or would like to discuss!

Rebecca Musk, P.E.
 Project Manager

03/12/2018



Rebecca Musk

FREESE AND NICHOLS, INC.
 TEXAS REGISTERED
 ENGINEERING FIRM
 F-2144



BID TABULATION

HELIOS WAY WATER LINE EXTENSION TO WWTP

THE CITY OF PFLUGERVILLE

100 E. Main St. Suite 500

Pflugerville, TX 78660

				Patin Construction 3800 West 2nd St Taylor, Texas 76574 512-269-1071		Cash Construction Company, Inc. P.O. Box 1279 Pflugerville, Texas 78691 512-251-7872		Austin Underground P.O. Box 5650 Lago Vista, Texas 78045 512-535-3285		Jimmy Evans Company 2222 North Loop Austin, Texas 78766 512-288-7300	
Item No.	Description	Quantity	Unit	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount
1	Develop Trench Safety System	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 640.00	\$ 640.00	\$ 1,385.00	\$ 1,385.00
2	Implement Trench Safety System	3450	LF	\$ 0.25	\$ 862.50	\$ 0.50	\$ 1,725.00	\$ 2.00	\$ 6,900.00	\$ 1.75	\$ 6,037.50
3	Develop SWPPP	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00	\$ 1,100.00	\$ 1,100.00	\$ 4,100.00	\$ 4,100.00
4	E&S Control Plan Implementation	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 16,000.00	\$ 16,000.00	\$ 1,300.00	\$ 1,300.00	\$ 10,300.00	\$ 10,300.00
5	Right-of-way preparation	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 24,300.00	\$ 24,300.00	\$ 2,700.00	\$ 2,700.00	\$ 7,120.00	\$ 7,120.00
6	20-inch steel casing pipe by bore	52	LF	\$ 400.00	\$ 20,800.00	\$ 525.00	\$ 27,300.00	\$ 410.00	\$ 21,320.00	\$ 452.00	\$ 23,504.00
7	12-inch PVC	1320	LF	\$ 50.00	\$ 66,000.00	\$ 47.00	\$ 62,040.00	\$ 55.00	\$ 72,600.00	\$ 51.25	\$ 67,650.00
8	8-inch PVC	2130	LF	\$ 45.00	\$ 95,850.00	\$ 31.00	\$ 66,030.00	\$ 37.00	\$ 78,810.00	\$ 37.45	\$ 79,768.50
9	12-inch gate valve	5	EA	\$ 2,500.00	\$ 12,500.00	\$ 2,500.00	\$ 12,500.00	\$ 3,000.00	\$ 15,000.00	\$ 1,965.00	\$ 9,825.00
10	8-inch gate valve	4	EA	\$ 1,500.00	\$ 6,000.00	\$ 1,400.00	\$ 5,600.00	\$ 1,600.00	\$ 6,400.00	\$ 1,150.00	\$ 4,600.00
11	2-inch combination air valves	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 3,000.00	\$ 3,000.00	\$ 5,400.00	\$ 5,400.00	\$ 4,535.00	\$ 4,535.00
12	Fire hydrant assembly	4	EA	\$ 4,000.00	\$ 16,000.00	\$ 4,700.00	\$ 18,800.00	\$ 5,100.00	\$ 20,400.00	\$ 4,720.00	\$ 18,880.00
13	Hydromulch seeding	6050	SY	\$ 0.50	\$ 3,025.00	\$ 0.50	\$ 3,025.00	\$ 2.00	\$ 12,100.00	\$ 0.65	\$ 3,932.50
14	Temporary Fencing	1000	LF	\$ 3.00	\$ 3,000.00	\$ 8.00	\$ 8,000.00	\$ 1.00	\$ 1,000.00	\$ 4.65	\$ 4,650.00
15	Fence Gate	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 2,900.00	\$ 2,900.00	\$ 1,500.00	\$ 1,500.00	\$ 2,890.00	\$ 2,890.00
16	Tree Protection	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00	\$ 2,600.00	\$ 2,600.00	\$ 2,520.00	\$ 2,520.00
17	Extra Gravel for Embedment	50	CY	\$ 30.00	\$ 1,500.00	\$ 40.00	\$ 2,000.00	\$ 68.00	\$ 3,400.00	\$ 180.00	\$ 9,000.00
18	Bollards	18	EA	\$ 200.00	\$ 3,600.00	\$ 200.00	\$ 3,600.00	\$ 550.00	\$ 9,900.00	\$ 585.00	\$ 10,530.00
19	Mobilization (Max 3% of total contract)	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00	\$ 8,100.00	\$ 8,100.00	\$ 6,395.00	\$ 6,395.00
				\$ 254,137.50	\$ 269,820.00	\$ 271,170.00	\$ 277,622.50				
				Bid Documents did not include Statement of Materials Incorporated Into Realty Improvements Form							



BID TABULATION

HELIOS WAY WATER LINE EXTENSION TO WWTP

THE CITY OF PFLUGERVILLE

100 E. Main St. Suite 500

Pflugerville, TX 78660

				JBS Underground, LLC 14202 Fort Smith Trail Austin, Texas 78734 830-212-3447		Smith Contracting Co., Inc. 15308 Ginger St Austin, Texas 78728 512-990-7855		Central Road and Utility, Ltd. 2023 Denton Drive, Suite 120 Austin, Texas 78758 512-989-2602		Greyback Utility, LLC 16813 Shipshaw River Dr. Leander, Texas 78641 512-550-6138	
Item No.	Description	Quantity	Unit	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount
1	Develop Trench Safety System	1	LS	\$ 1,600.00	\$ 1,600.00	\$ 1,000.00	\$ 1,000.00	\$ 840.10	\$ 840.10	\$ 1,200.00	\$ 1,200.00
2	Implement Trench Safety System	3450	LF	\$ 2.50	\$ 8,625.00	\$ 1.00	\$ 3,450.00	\$ 1.10	\$ 3,795.00	\$ 3.20	\$ 11,040.00
3	Develop SWPPP	1	LS	\$ 1,600.00	\$ 1,600.00	\$ 4,000.00	\$ 4,000.00	\$ 4,480.70	\$ 4,480.70	\$ 3,720.00	\$ 3,720.00
4	E&S Control Plan Implementation	1	LS	\$ 13,800.00	\$ 13,800.00	\$ 8,000.00	\$ 8,000.00	\$ 18,543.00	\$ 18,543.00	\$ 15,202.00	\$ 15,202.00
5	Right-of-way preparation	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 16,000.00	\$ 16,000.00	\$ 17,117.70	\$ 17,117.70	\$ 2,100.00	\$ 2,100.00
6	20-inch steel casing pipe by bore	52	LF	\$ 340.00	\$ 17,680.00	\$ 485.00	\$ 25,220.00	\$ 518.30	\$ 26,951.60	\$ 900.00	\$ 46,800.00
7	12-inch PVC	1320	LF	\$ 62.00	\$ 81,840.00	\$ 50.00	\$ 66,000.00	\$ 50.20	\$ 66,264.00	\$ 50.10	\$ 66,132.00
8	8-inch PVC	2130	LF	\$ 44.00	\$ 93,720.00	\$ 40.00	\$ 85,200.00	\$ 37.20	\$ 79,236.00	\$ 34.40	\$ 73,272.00
9	12-inch gate valve	5	EA	\$ 3,400.00	\$ 17,000.00	\$ 2,700.00	\$ 13,500.00	\$ 2,711.70	\$ 13,558.50	\$ 3,200.00	\$ 16,000.00
10	8-inch gate valve	4	EA	\$ 2,600.00	\$ 10,400.00	\$ 1,700.00	\$ 6,800.00	\$ 1,584.80	\$ 6,339.20	\$ 2,400.00	\$ 9,600.00
11	2-inch combination air valves	1	EA	\$ 4,430.00	\$ 4,430.00	\$ 3,600.00	\$ 3,600.00	\$ 4,066.80	\$ 4,066.80	\$ 3,300.00	\$ 3,300.00
12	Fire hydrant assembly	4	EA	\$ 6,800.00	\$ 27,200.00	\$ 4,100.00	\$ 16,400.00	\$ 4,432.70	\$ 17,730.80	\$ 4,000.00	\$ 16,000.00
13	Hydromulch seeding	6050	SY	\$ 2.65	\$ 16,032.50	\$ 1.00	\$ 6,050.00	\$ 2.20	\$ 13,310.00	\$ 1.00	\$ 6,050.00
14	Temporary Fencing	1000	LF	\$ 7.20	\$ 7,200.00	\$ 4.50	\$ 4,500.00	\$ 4.60	\$ 4,600.00	\$ 1.20	\$ 1,200.00
15	Fence Gate	1	EA	\$ 8,500.00	\$ 8,500.00	\$ 3,500.00	\$ 3,500.00	\$ 448.10	\$ 448.10	\$ 1,900.00	\$ 1,900.00
16	Tree Protection	1	LS	\$ 6,200.00	\$ 6,200.00	\$ 2,000.00	\$ 2,000.00	\$ 5,108.00	\$ 5,108.00	\$ 1,300.00	\$ 1,300.00
17	Extra Gravel for Embedment	50	CY	\$ 39.50	\$ 1,975.00	\$ 35.00	\$ 1,750.00	\$ 44.80	\$ 2,240.00	\$ 37.10	\$ 1,855.00
18	Bollards	18	EA	\$ 690.00	\$ 12,420.00	\$ 500.00	\$ 9,000.00	\$ 588.10	\$ 10,585.80	\$ 1,250.00	\$ 22,500.00
19	Mobilization (Max 3% of total contract)	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,961.40	\$ 8,961.40	\$ 10,000.00	\$ 10,000.00
				\$ 350,222.50	\$ 283,970.00	\$ 304,176.70	\$ 309,171.00				
				Bid total was \$349,422.50. However, there was a calculation error. Item 7 total amount was corrected to be quantity x unit cost.							



BID TABULATION

HELIOS WAY WATER LINE EXTENSION TO WWTP

THE CITY OF PFLUGERVILLE

100 E. Main St. Suite 500

Pflugerville, TX 78660

				Austin Engineering Co., Inc. P.O. Box 342349 Austin, Texas 78734 512-327-1464		Underground Water Solutions Co 601 North Main Street Elgin, Texas 78621 512-278-9333		Prota Construction Inc and Prota Inc, JV P.O. Box 342195 Austin, Texas 78734 512-535-2555		Bruce Flanigan Construction, Inc. 5114 Lampasas Lane 254-718-3543	
Item No.	Description	Quantity	Unit	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount
1	Develop Trench Safety System	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 2,800.00	\$ 2,800.00	\$ 1,400.00	\$ 1,400.00	\$ 1,115.00	\$ 1,115.00
2	Implement Trench Safety System	3450	LF	\$ 1.00	\$ 3,450.00	\$ 2.00	\$ 6,900.00	\$ 2.00	\$ 6,900.00	\$ 1.00	\$ 3,450.00
3	Develop SWPPP	1	LS	\$ 3,800.00	\$ 3,800.00	\$ 8,300.00	\$ 8,300.00	\$ 1,000.00	\$ 1,000.00	\$ 1,310.00	\$ 1,310.00
4	E&S Control Plan Implementation	1	LS	\$ 26,000.00	\$ 26,000.00	\$ 23,578.00	\$ 23,578.00	\$ 13,000.00	\$ 13,000.00	\$ 7,610.00	\$ 7,610.00
5	Right-of-way preparation	1	LS	\$ 24,000.00	\$ 24,000.00	\$ 15,400.00	\$ 15,400.00	\$ 2,000.00	\$ 2,000.00	\$ 15,219.00	\$ 15,219.00
6	20-inch steel casing pipe by bore	52	LF	\$ 485.00	\$ 25,220.00	\$ 567.00	\$ 29,484.00	\$ 800.00	\$ 41,600.00	\$ 415.80	\$ 21,621.60
7	12-inch PVC	1320	LF	\$ 68.00	\$ 89,760.00	\$ 76.00	\$ 100,320.00	\$ 110.00	\$ 145,200.00	\$ 51.50	\$ 67,980.00
8	8-inch PVC	2130	LF	\$ 52.00	\$ 110,760.00	\$ 65.00	\$ 138,450.00	\$ 78.00	\$ 166,140.00	\$ 40.80	\$ 86,904.00
9	12-inch gate valve	5	EA	\$ 3,100.00	\$ 15,500.00	\$ 3,100.00	\$ 15,500.00	\$ 2,500.00	\$ 12,500.00	\$ 2,441.00	\$ 12,205.00
10	8-inch gate valve	4	EA	\$ 1,980.00	\$ 7,920.00	\$ 1,828.00	\$ 7,312.00	\$ 1,500.00	\$ 6,000.00	\$ 1,512.00	\$ 6,048.00
11	2-inch combination air valves	1	EA	\$ 3,900.00	\$ 3,900.00	\$ 3,400.00	\$ 3,400.00	\$ 5,000.00	\$ 5,000.00	\$ 3,466.00	\$ 3,466.00
12	Fire hydrant assembly	4	EA	\$ 5,000.00	\$ 20,000.00	\$ 4,620.00	\$ 18,480.00	\$ 6,000.00	\$ 24,000.00	\$ 4,228.00	\$ 16,912.00
13	Hydromulch seeding	6050	SY	\$ 1.00	\$ 6,050.00	\$ 1.81	\$ 10,950.50	\$ 3.00	\$ 18,150.00	\$ 1.40	\$ 8,470.00
14	Temporary Fencing	1000	LF	\$ 8.00	\$ 8,000.00	\$ 25.00	\$ 25,000.00	\$ 14.00	\$ 14,000.00	\$ 2.20	\$ 2,200.00
15	Fence Gate	1	EA	\$ 800.00	\$ 800.00	\$ 1,600.00	\$ 1,600.00	\$ 6,000.00	\$ 6,000.00	\$ 925.00	\$ 925.00
16	Tree Protection	1	LS	\$ 2,900.00	\$ 2,900.00	\$ 3,150.00	\$ 3,150.00	\$ 4,000.00	\$ 4,000.00	\$ 5,733.00	\$ 5,733.00
17	Extra Gravel for Embedment	50	CY	\$ 18.00	\$ 900.00	\$ 72.00	\$ 3,600.00	\$ 30.00	\$ 1,500.00	\$ 39.90	\$ 1,995.00
18	Bollards	18	EA	\$ 700.00	\$ 12,600.00	\$ 530.00	\$ 9,540.00	\$ 900.00	\$ 16,200.00	\$ 411.00	\$ 7,398.00
19	Mobilization (Max 3% of total contract)	1	LS	\$ 11,000.00	\$ 11,000.00	\$ 12,000.00	\$ 12,000.00	\$ 13,410.00	\$ 13,410.00	\$ 8,718.00	\$ 8,718.00
				\$ 374,560.00		\$ 435,764.50		\$ 498,000.00		\$ 279,279.60	
										Did not acknowledge addendum 3	