

October 16, 2024

Ms. Terri Lynn Ruckstuhl, P.E. Utility Engineer City of Seguin 3027 N. Austin St. Seguin, TX 78155

RE: SH23 Huber Strempel Water (AF-2025-06)

City of Seguin, Guadalupe County, Texas

Bid Results Evaluation and Award Recommendation

Dear Ms. Ruckstuhl,

Trihydro Corporation (Trihydro) is pleased to provide this bid award recommendation letter for the SH23 Huber Strempel Project. Electronic bids were received by the City on October 8, 2024 and publicly read aloud at 3:00 pm in the City Council Chambers.

A total of nine (9) bid packages were submitted by prospective bidders. Trihydro evaluated the bid packages and found mathematical errors on the bids submitted by Qro Mex Construction Company, Inc. and Dirt Boys, Inc. The errors did not change the bid results, which are presented on the attached Bid Tabulation.

Trihydro recommends awarding the Contract to the apparent low bidder offering the best value to the City, including required qualifications, to **Skyblue Utilities**, **Inc.** for their base bid totaling **\$5,095,795.26**, subject to Board approval and based on adequate funding availability.

Please review the attached Bid Tabulation at your earliest convenience. If you have any questions or need additional information, please contact me at nmock@trihdyro.com or at (512) 442-3008.

Sincerely,

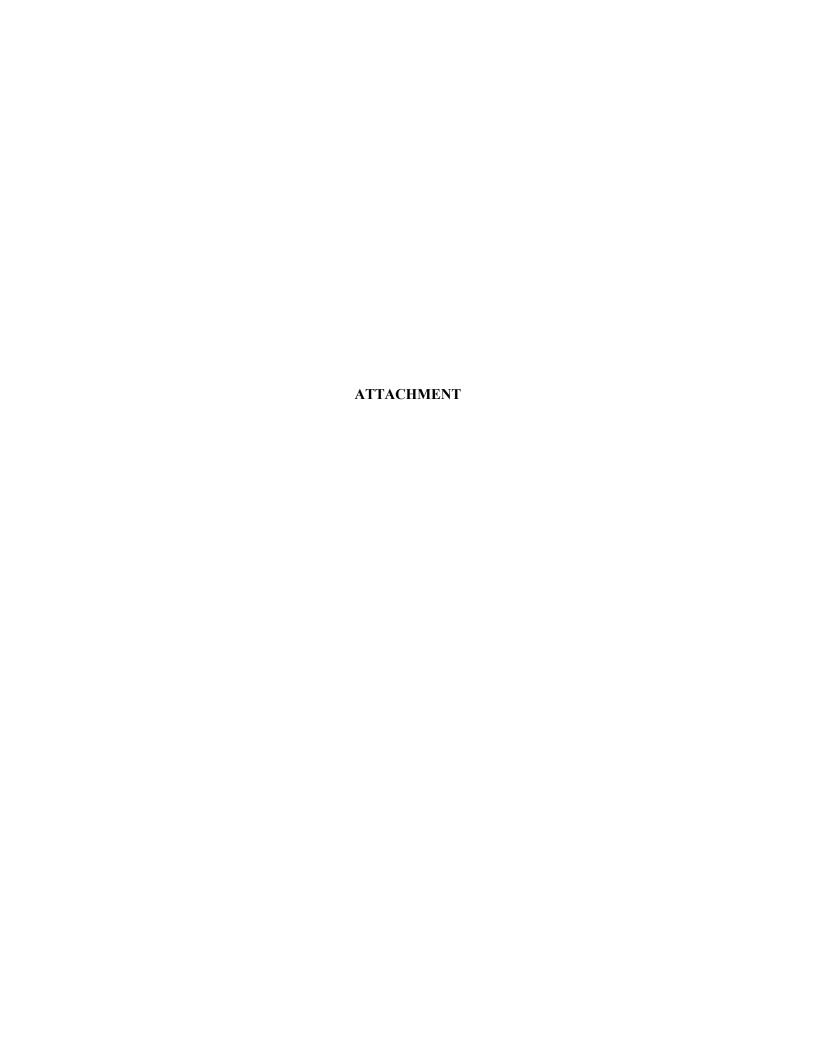
Trihydro Corporation

Mash Mock

Nash Mock, P.E. Project Engineer

0081P-004-0010

Attachment



Bid Tabulation CITY OF SEGUIN SH23 HUBER STREMPEL WATER Bid Opening 10/08/2024 3:00 PM

				Skyblue Uti	ue Utilities, Inc. M5 Utilities, LLC			Qro Mex Construction Company, Inc.		Cash Construction Company, Inc.		Ella SA Contracting, LP	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST		TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
	BASE BID												
1	BONDING, MOBILIZATION, AND INSURANCE	LS	1	\$254,250.00	\$254,250.00	\$293,269.02	\$293,269.02	\$180,000.00	\$180,000.00	\$800,000.00	\$800,000.00	\$216,487.57	\$216,487.57
	ENVIRONMENTAL PROTECTION/ STORMWATER POLLUTION PREVENT	LS	1	\$5,650.00	\$5,650.00	\$89,939.82	\$89,939.82	\$70,000.00	\$70,000.00	\$81,000.00	\$81,000.00	\$184,178.32	\$184,178.32
	SITE PREPARATION	LS	1	\$22,600.00	\$22,600.00	\$70,351.46	\$70,351.46	\$60,000.00	\$60,000.00	\$69,000.00	\$69,000.00	\$99,781.01	\$99,781.01
	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1	\$28,250.00	\$28,250.00	\$19,033.01	\$19,033.01	\$65,000.00	\$65,000.00	\$40,000.00	\$40,000.00	\$118,371.08	\$118,371.08
5	TRENCH AND EXCAVATION SAFETY PROTECTION	LF	24,043	\$1.13	\$27,168.59	\$1.12	\$26,928.16	\$3.00	\$72,129.00	\$0.50	\$12,021.50	\$4.59	\$110,357.37
6	PRESSURE TEST WATER TRANSMISSON MAIN	LS	1	\$5,650.00	\$5,650.00	\$31,029.40	\$31,029.40	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$56,015.39	\$56,015.39
7	DISINFECT WATER TRANSMISSION MAIN	LS	1	\$5,650.00	\$5,650.00	\$26,982.53	\$26,982.53	\$22,000.00	\$22,000.00	\$17,000.00	\$17,000.00	\$95,967.65	\$95,967.65
8	24-INCH DR18 C900 PVC	LF	604	\$210.16	\$126,936.64	\$232.41	\$140,375.64	\$250.00	\$151,000.00	\$205.00	\$123,820.00	\$166.03	\$100,282.12
9	16-INCH DR18 C900 PVC	LF	17,168	\$101.53	\$1,743,067.04	\$103.54	\$1,777,574.72	\$135.00	\$2,317,680.00	\$102.00	\$1,751,136.00	\$100.75	\$1,729,676.00
10	8-INCH DR18 C900 PVC	LF	7,005	\$45.19	\$316,555.95	\$62.45	\$437,462.25	\$65.00	\$455,325.00	\$52.00	\$364,260.00	\$55.51	\$388,847.55
11	42-INCH STEEL CASING BY BORE	LF	505	\$1,103.62	\$557,328.10	\$1,485.76	\$750,308.80	\$780.00	\$393,900.00	\$610.00	\$308,050.00	\$1,076.15	\$543,455.75
12	30-INCH STEEL CASING BY BORE	LF	229	\$956.49	\$219,036.21	\$993.29	\$227,463.41	\$600.00	\$137,400.00	\$600.00	\$137,400.00	\$1,177.74	\$269,702.46
13	30-INCH STEEL CASING BY OPEN CUT	LF	390	\$508.43	\$198,287.70	\$280.41	\$109,359.90	\$325.00	\$126,750.00	\$200.00	\$78,000.00	\$366.18	\$142,810.20
14	24-INCH STEEL CASING BY OPEN CUT	LF	20	\$386.02	\$7,720.40	\$236.61	\$4,732.20	\$280.00	\$5,600.00	\$160.00	\$3,200.00	\$323.64	\$6,472.80
15	18-INCH STEEL CASING BY OPEN CUT	LF	158	\$314.74	\$49,728.92	\$202.84	\$32,048.72	\$180.00	\$28,440.00	\$150.00	\$23,700.00	\$270.25	\$42,699.50
16	FIRE HYDRANT ASSEMBLY	EA	42	\$8,545.90	\$358,927.80	\$6,598.74	\$277,147.08	\$7,750.00	\$325,500.00	\$6,500.00	\$273,000.00	\$6,892.20	\$289,472.40
17	24-INCH GATE VALVE	EA	3	\$34,272.88	\$102,818.64	\$30,271.28	\$90,813.84	\$33,000.00	\$99,000.00	\$35,000.00	\$105,000.00	\$31,878.34	\$95,635.02
18	16-INCH GATE VALVE	EA	28	\$14,821.42	\$414,999.76	\$10,138.04	\$283,865.12	\$10,300.00	\$288,400.00	\$10,000.00	\$280,000.00	\$10,996.91	\$307,913.48
19	8-INCH GATE VALVE	EA	11	\$2,805.11	\$30,856.21	\$2,183.60	\$24,019.60	\$2,500.00	\$27,500.00	\$2,100.00	\$23,100.00	\$2,512.71	\$27,639.81
20	DUCTILE IRON FITTINGS	TON	5.95	\$26,209.99	\$155,949.44	\$14,602.31	\$86,883.74	\$25,000.00	\$148,750.00	\$22,000.00	\$130,900.00	\$29,755.74	\$177,046.65
21	CONNECT TO 24-INCH WATER LINE	EA	1	\$11,630.11	\$11,630.11	\$32,275.67	\$32,275.67	\$14,000.00	\$14,000.00	\$4,400.00	\$4,400.00	\$9,407.64	\$9,407.64
22	CONNECT TO 18-INCH WATER LINE	EA	1	\$7,698.07	\$7,698.07	\$24,683.81	\$24,683.81	\$9,000.00	\$9,000.00	\$3,200.00	\$3,200.00	\$4,703.82	\$4,703.82
23	CONNECT TO 16-INCH WATER LINE	EA	3	\$8,420.91	\$25,262.73	\$17,900.70	\$53,702.10	\$12,000.00	\$36,000.00	\$3,000.00	\$9,000.00	\$1,567.94	\$4,703.82
24	CONNECT TO 8-INCH WATER LINE	EA	1	\$6,234.33	\$6,234.33	\$12,341.91	\$12,341.91	\$5,000.00	\$5,000.00	\$2,100.00	\$2,100.00	\$4,703.82	\$4,703.82
25	CONNECT TO 4-INCH WATER LINE	EA	1	\$3,692.41	\$3,692.41	\$7,258.11	\$7,258.11	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$1,909.71	\$1,909.71
26	CONNECT TO 2-INCH WATER LINE	EA	1	\$2,645.44	\$2,645.44	\$6,380.55	\$6,380.55	\$3,500.00	\$3,500.00	\$600.00	\$600.00	\$763.89	\$763.89
27	CUT AND CAP EXISTING 4-INCH WATER LINE	EA	1	\$1,296.81	\$1,296.81	\$584.92	\$584.92	\$1,500.00	\$1,500.00	\$900.00	\$900.00	\$245.31	\$245.31
28	SHORT SERVICE RELOCATION	EA	10	\$1,566.87	\$15,668.70	\$1,558.80	\$15,588.00	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$866.17	\$8,661.70
29	LONG SERVICE RELOCATION	EA	1	\$2,946.03	\$2,946.03	\$2,274.11	\$2,274.11	\$2,500.00	\$2,500.00	\$1,900.00	\$1,900.00	\$1,883.14	\$1,883.14
30	4-INCH COMBINATION AIR-VACUUM RELEASE VALVE	EA	2	\$13,732.26	\$27,464.52	\$22,618.12	\$45,236.24	\$24,000.00	\$48,000.00	\$15,000.00	\$30,000.00	\$22,162.59	\$44,325.18
31	2-INCH COMBINATION AIR-VACUUM RELEASE VALVE	EA	1	\$5,609.64	\$5,609.64	\$21,407.33	\$21,407.33	\$7,500.00	\$7,500.00	\$7,900.00	\$7,900.00	\$5,377.36	\$5,377.36
32	TYPE 1 FENCE GATE	EA	5	\$5,185.09	\$25,925.45	\$2,468.11	\$12,340.55	\$6,500.00	\$32,500.00	\$2,200.00	\$11,000.00	\$1,482.33	\$7,411.65
33	REPAIR GRAVEL DRIVEWAY	SY	596	\$15.50	\$9,238.00	\$30.92	\$18,428.32	\$25.00	\$14,900.00	\$40.00	\$23,840.00	\$39.29	\$23,416.84
34	REPAIR ASPHALT DRIVEWAY	SY	191	\$57.10	\$10,906.10	\$173.82	\$33,199.62	\$35.00	\$6,685.00	\$80.00	\$15,280.00	\$100.92	\$19,275.72
35	REPAIR CONCRETE PATH	SY	3	\$169.50	\$508.50	\$1,124.27	\$3,372.81	\$190.00	\$570.00	\$690.00	\$2,070.00	\$962.87	\$2,888.61
36	REPAIR WIRE FENCE	LF	26	\$16.95	\$440.70	\$157.52	\$4,095.52	\$20.00	\$520.00	\$20.00	\$520.00	\$79.81	\$2,075.06
37	REPAIR GALVANIZED PIPE FENCE	LF	69	\$33.90	\$2,339.10	\$129.42	\$8,929.98	\$65.00	\$4,485.00	\$130.00	\$8,970.00	\$93.90	\$6,479.10
38	REPAIR WOOD FENCE	LF	54	\$39.55	\$2,135.70	\$129.42	\$6,988.68	\$45.00	\$2,430.00	\$50.00	\$2,700.00	\$76.85	\$4,149.90
39	REPAIR ASPHALT PAVEMENT	SY	1,840	\$50.85	\$93,564.00	\$56.21	\$103,426.40	\$30.00	\$55,200.00	\$360.00	\$662,400.00	\$170.73	\$314,143.20
40	REVEGETATION	AC	10.13	\$904.00	\$9,157.52	\$3,439.23	\$34,839.40	\$3,800.00	\$38,494.00	\$4,900.00	\$49,637.00	\$10,687.46	\$108,263.97
41	BID ALLOWANCE	ALW	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
	TOTAL BASE BID			I	\$5,095,795.26		\$5,446,942.45		\$5,495,658.00		\$5,692,804.50		\$5,777,601.57

^{*} Bid amounts in red have been corrected by the Engineer

Bid Tabulation CITY OF SEGUIN SH23 HUBER STREMPEL WATER Bid Opening 10/08/2024 3:00 PM

				M&C Fonseca Construction Co., Inc.		Dirt Boys, Inc.		Pesado Construction Company		Harper Brothers Construction, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
	BASE BID							·			
1	BONDING, MOBILIZATION, AND INSURANCE	LS	1	\$220,000.00	\$220,000.00	\$635,000.00	\$635,000.00	\$420,000.00	\$420,000.00	\$295,448.00	\$295,448.00
2	ENVIRONMENTAL PROTECTION/ STORMWATER POLLUTION PREVENT	LS	1	\$120,000.00	\$120,000.00	\$200,000.00	\$200,000.00	\$68,750.00	\$68,750.00	\$250,000.00	\$250,000.00
3	SITE PREPARATION	LS	1	\$48,000.00	\$48,000.00	\$275,000.00	\$275,000.00	\$288,170.00	\$288,170.00	\$400,000.00	\$400,000.00
4	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1	\$24,000.00	\$24,000.00	\$100,000.00	\$100,000.00	\$11,000.00	\$11,000.00	\$300,000.00	\$300,000.00
5	TRENCH AND EXCAVATION SAFETY PROTECTION	LF	24,043	\$3.00	\$72,129.00	\$1.00	\$24,043.00	\$2.00	\$48,086.00	\$0.50	\$12,021.50
6	PRESSURE TEST WATER TRANSMISSON MAIN	LS	1	\$18,000.00	\$18,000.00	\$37,032.00	\$37,032.00	\$52,000.00	\$52,000.00	\$55,191.00	\$55,191.00
7	DISINFECT WATER TRANSMISSION MAIN	LS	1	\$24,000.00	\$24,000.00	\$41,706.00	\$41,706.00	\$19,000.00	\$19,000.00	\$20,321.00	\$20,321.00
8	24-INCH DR18 C900 PVC	LF	604	\$218.00	\$131,672.00	\$193.70	\$116,994.80	\$240.00	\$144,960.00	\$225.00	\$135,900.00
9	16-INCH DR18 C900 PVC	LF	17,168	\$154.50	\$2,652,456.00	\$125.00	\$2,146,000.00	\$140.00	\$2,403,520.00	\$135.00	\$2,317,680.00
10	8-INCH DR18 C900 PVC	LF	7,005	\$68.00	\$476,340.00	\$55.40	\$388,077.00	\$95.00	\$665,475.00	\$51.00	\$357,255.00
11	42-INCH STEEL CASING BY BORE	LF	505	\$934.00	\$471,670.00	\$1,205.35	\$608,701.75	\$1,285.00	\$648,925.00	\$1,200.00	\$606,000.00
12	30-INCH STEEL CASING BY BORE	LF	229	\$825.00	\$188,925.00	\$766.25	\$175,471.25	\$885.00	\$202,665.00	\$1,100.00	\$251,900.00
13	30-INCH STEEL CASING BY OPEN CUT	LF	390	\$350.00	\$136,500.00	\$300.15	\$117,058.50	\$255.00	\$99,450.00	\$481.00	\$187,590.00
14	24-INCH STEEL CASING BY OPEN CUT	LF	20	\$325.00	\$6,500.00	\$212.20	\$4,244.00	\$308.00	\$6,160.00	\$510.00	\$10,200.00
15	18-INCH STEEL CASING BY OPEN CUT	LF	158	\$300.00	\$47,400.00	\$182.40	\$28,819.20	\$210.00	\$33,180.00	\$325.00	\$51,350.00
16	FIRE HYDRANT ASSEMBLY	EA	42	\$8,000.00	\$336,000.00	\$7,484.35	\$314,342.70	\$7,630.50	\$320,481.00	\$8,280.00	\$347,760.00
17	24-INCH GATE VALVE	EA	3	\$35,000.00	\$105,000.00	\$26,764.80	\$80,294.40	\$33,445.00	\$100,335.00	\$35,783.00	\$107,349.00
18	16-INCH GATE VALVE	EA	28	\$12,300.00	\$344,400.00	\$10,220.75	\$286,181.00	\$11,320.00	\$316,960.00	\$14,221.00	\$398,188.00
19	8-INCH GATE VALVE	EA	11	\$2,800.00	\$30,800.00	\$2,353.75	\$25,891.25	\$2,550.00	\$28,050.00	\$5,906.00	\$64,966.00
20	DUCTILE IRON FITTINGS	TON	5.95	\$13,500.00	\$80,325.00	\$21,448.65	\$127,619.47	\$23,000.00	\$136,850.00	\$50,732.00	\$301,855.40
21	CONNECT TO 24-INCH WATER LINE	EA	1	\$12,000.00	\$12,000.00	\$6,044.00	\$6,044.00	\$11,090.00	\$11,090.00	\$17,303.00	\$17,303.00
22	CONNECT TO 18-INCH WATER LINE	EA	1	\$10,000.00	\$10,000.00	\$5,863.15	\$5,863.15	\$7,390.50	\$7,390.50	\$16,373.00	\$16,373.00
23	CONNECT TO 16-INCH WATER LINE	EA	3	\$8,000.00	\$24,000.00	\$5,863.15	\$17,589.45	\$11,040.00	\$33,120.00	\$14,997.00	\$44,991.00
24	CONNECT TO 8-INCH WATER LINE	EA	1	\$6,000.00	\$6,000.00	\$2,953.00	\$2,953.00	\$11,570.00	\$11,570.00	\$14,155.00	\$14,155.00
25	CONNECT TO 4-INCH WATER LINE	EA	1	\$4,000.00	\$4,000.00	\$2,228.20	\$2,228.20	\$5,590.00	\$5,590.00	\$3,867.00	\$3,867.00
26	CONNECT TO 2-INCH WATER LINE	EA	1	\$3,200.00	\$3,200.00	\$1,312.10	\$1,312.10	\$4,900.00	\$4,900.00	\$3,834.00	\$3,834.00
27	CUT AND CAP EXISTING 4-INCH WATER LINE	EA	1	\$3,800.00	\$3,800.00	\$2,008.90	\$2,008.90	\$285.00	\$285.00	\$3,370.00	\$3,370.00
28	SHORT SERVICE RELOCATION	EA	10	\$1,800.00	\$18,000.00	\$2,017.50	\$20,175.00	\$1,070.00	\$10,700.00	\$4,529.00	\$45,290.00
29	LONG SERVICE RELOCATION	EA	1	\$2,300.00	\$2,300.00	\$3,852.10	\$3,852.10	\$1,960.00	\$1,960.00	\$4,954.00	\$4,954.00
30	4-INCH COMBINATION AIR-VACUUM RELEASE VALVE	EA	2	\$18,000.00	\$36,000.00	\$12,805.90	\$25,611.80	\$14,680.00	\$29,360.00	\$20,789.00	\$41,578.00
31	2-INCH COMBINATION AIR-VACUUM RELEASE VALVE	EA	1	\$7,800.00	\$7,800.00	\$4,460.75	\$4,460.75	\$9,400.00	\$9,400.00	\$13,548.00	\$13,548.00
32	TYPE 1 FENCE GATE	EA	5	\$2,800.00	\$14,000.00	\$2,500.00	\$12,500.00	\$1,735.00	\$8,675.00	\$2,822.00	\$14,110.00
33	REPAIR GRAVEL DRIVEWAY	SY	596	\$85.00	\$50,660.00	\$16.00	\$9,536.00	\$66.50	\$39,634.00	\$145.00	\$86,420.00
34	REPAIR ASPHALT DRIVEWAY	SY	191	\$128.00	\$24,448.00	\$90.00	\$17,190.00	\$66.00	\$12,606.00	\$265.00	\$50,615.00
35	REPAIR CONCRETE PATH	SY	3	\$450.00	\$1,350.00	\$1,500.00	\$4,500.00	\$148.00	\$444.00		\$3,198.00
36	REPAIR WIRE FENCE	LF	26	\$22.00	\$572.00	\$100.00	\$2,600.00	\$12.50	\$325.00	\$68.00	\$1,768.00
37	REPAIR GALVANIZED PIPE FENCE	LF	69	\$84.00	\$5,796.00	\$125.00	\$8,625.00	\$73.00	\$5,037.00		\$11,661.00
38	REPAIR WOOD FENCE	LF	54	\$72.00	\$3,888.00	\$125.00	\$6,750.00	\$73.00	\$3,942.00		\$4,590.00
39	REPAIR ASPHALT PAVEMENT	SY	1,840	\$98.00	\$180,320.00	\$58.00	\$106,720.00	\$64.00	\$117,760.00	\$40.00	\$73,600.00
40	REVEGETATION	AC	10.13	\$6,000.00	\$60,780.00	\$15,500.00	\$157,015.00	\$8,100.00	\$82,053.00		\$121,560.00
41	BID ALLOWANCE	ALW	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
	TOTAL BASE BID				\$6,203,031.00		\$6,350,010.77		\$6,609,858.50		\$7,247,759.90

^{*} Bid amounts in red have been corrected by the Engineer