

Attachment A Bid Tabulation

Bid Tabulation		Pine Street 48-Inch Raw Water Line		Reytec Construction Resources, Inc.		ALLCO, LLC		Engineer's Estimate			
Owner:	City of Beaumont	Bid Opening: April 27, 2023		1901 Hollister, Houston, TX 77080 PH: 713-957-4003		6720 College, Beaumont, TX 77707 PH: 409-860-4459		Freese & Nichols 10497 Town and Country Way #500, Houston, TX 77024 PH: 713-600-6800			
Design Professional:	Freese and Nichols			Unit Price		Extended Amount		Unit Price		Extended Amount	
Prepared By:	Carlos Quintero, P.E.			Estimated Quantity		Unit Price		Extended Amount		Unit Price	
Item No.	Unit		Estimated Quantity	Unit Price	Extended Amount	Unit Price	Extended Amount	Unit Price	Extended Amount		
48-Inch RWL - Water Line											
1	48-Inch Steel RWL Mobilization	LS	1	\$ 750,000.00	\$ 750,000.00	\$ 900,000.00	\$ 900,000.00	\$ 877,621.00	\$ 877,621.00		
2	48-Inch Steel Water Line by Open Cut Construction	LF	14,308	\$ 975.00	\$ 13,950,300.00	\$ 908.47	\$ 12,998,388.76	\$ 636.00	\$ 9,099,888.00		
3	48-Inch Ductile Iron Water Line by Open Cut Construction	LF	527	\$ 2,000.00	\$ 1,054,000.00	\$ 1,198.93	\$ 631,836.11	\$ 896.00	\$ 472,192.00		
4	48-Inch Steel Water Line by Trenchless Construction	LF	178	\$ 8,000.00	\$ 1,424,000.00	\$ 2,617.83	\$ 465,973.74	\$ 3,630.00	\$ 646,140.00		
5	48-Inch Ductile Iron Water Line by Trenchless Construction	LF	101	\$ 10,000.00	\$ 1,010,000.00	\$ 2,333.13	\$ 235,646.13	\$ 4,100.00	\$ 414,100.00		
6	1-Inch PVC Water Line	LF	2,462	\$ 25.00	\$ 61,550.00	\$ 8.00	\$ 19,696.00	\$ 25.00	\$ 61,550.00		
7	2-Inch PVC Water Line	LF	1,231	\$ 30.00	\$ 36,930.00	\$ 9.00	\$ 11,079.00	\$ 35.00	\$ 43,085.00		
8	Trench Safety	LF	14,835	\$ 20.00	\$ 296,700.00	\$ 1.00	\$ 14,835.00	\$ 7.00	\$ 103,845.00		
9	Clearing and Grubbing	AC	1	\$ 15,000.00	\$ 15,000.00	\$ 23,500.00	\$ 23,500.00	\$ 6,500.00	\$ 6,500.00		
10	Seeding	AC	1	\$ 5,000.00	\$ 5,000.00	\$ 750.00	\$ 750.00	\$ 3,000.00	\$ 3,000.00		
11	48-Inch Gate Valve with Actuator Manhole	EA	1	\$ 375,000.00	\$ 375,000.00	\$ 257,622.00	\$ 257,622.00	\$ 215,000.00	\$ 215,000.00		
12	48-Inch Direct Buried Gate Valve	EA	1	\$ 275,000.00	\$ 275,000.00	\$ 152,500.00	\$ 152,500.00	\$ 150,000.00	\$ 150,000.00		
13	48-Inch Butterfly Valve with Actuator Manhole	EA	1	\$ 225,000.00	\$ 225,000.00	\$ 170,512.00	\$ 170,512.00	\$ 83,500.00	\$ 83,500.00		
14	4-Inch Combination Air Valve Assembly with Access Manhole	EA	11	\$ 55,000.00	\$ 605,000.00	\$ 75,258.00	\$ 827,838.00	\$ 25,000.00	\$ 275,000.00		
15	12-Inch Blow-Off Valve Assembly with Access Manhole	EA	4	\$ 75,000.00	\$ 300,000.00	\$ 85,922.00	\$ 343,688.00	\$ 32,500.00	\$ 130,000.00		
16	Access Manhole	EA	6	\$ 65,000.00	\$ 390,000.00	\$ 59,943.00	\$ 359,658.00	\$ 20,000.00	\$ 120,000.00		
17	Chemical Injection Manhole	EA	2	\$ 50,000.00	\$ 100,000.00	\$ 16,700.00	\$ 33,400.00	\$ 27,500.00	\$ 55,000.00		
18	Flowable Fill	LF	190	\$ 500.00	\$ 95,000.00	\$ 630.00	\$ 119,700.00	\$ 130.00	\$ 24,700.00		
19	Connection 1: Colliers Pump Station Water Line	EA	1	\$ 150,000.00	\$ 150,000.00	\$ 37,600.00	\$ 37,600.00	\$ 20,000.00	\$ 20,000.00		
20	Connection 2: Rapid Mix Basin WTP	EA	1	\$ 250,000.00	\$ 250,000.00	\$ 241,650.00	\$ 241,650.00	\$ 67,450.00	\$ 67,450.00		
21	Pig Retrieval Station and Connecting Piping from Raw Water Line	EA	1	\$ 150,000.00	\$ 150,000.00	\$ 61,000.00	\$ 61,000.00	\$ 150,000.00	\$ 150,000.00		
22	Stormwater Pollution Prevention Plan	LS	1	\$ 112,500.00	\$ 112,500.00	\$ 30,000.00	\$ 30,000.00	\$ 37,500.00	\$ 37,500.00		
23	Cathodic Protection	LS	1	\$ 150,000.00	\$ 150,000.00	\$ 175,000.00	\$ 175,000.00	\$ 57,500.00	\$ 57,500.00		
24	Dewatering	LF	11,127	\$ 100.00	\$ 1,112,650.50	\$ 47.00	\$ 522,945.74	\$ 30.00	\$ 333,795.15		
25	Furnish, Install, and Remove Temporary Mailboxes	EA	60	\$ 250.00	\$ 15,000.00	\$ 504.37	\$ 30,262.20	\$ 700.00	\$ 42,000.00		
26	Chain Link Fence Replacement	LF	320	\$ 100.00	\$ 32,000.00	\$ 53.06	\$ 16,979.20	\$ 45.00	\$ 14,400.00		
Subtotal					\$22,940,630.50		\$18,682,059.88		\$13,503,766.15		
48-Inch RWL - Pavement Repair											
27	Remove Stabilized Base and Asphalt Pavement	SY	46,475	\$ 7.50	\$ 348,562.50	\$ 21.25	\$ 987,593.75	\$ 6.00	\$ 278,850.00		
28	Remove Concrete (Curb and Gutter)	LF	3,258	\$ 15.00	\$ 48,870.00	\$ 16.50	\$ 53,757.00	\$ 12.00	\$ 39,096.00		
29	4-Inch HMA Pavement Replacement (include driveway transitions)	TON	9,052	\$ 300.00	\$ 2,715,606.00	\$ 243.00	\$ 2,199,640.86	\$ 130.00	\$ 1,176,762.60		
30	Lime - Fly Ash Treated Subgrade (6-Inches)	SY	41,146	\$ 10.00	\$ 411,460.00	\$ 18.50	\$ 761,201.00	\$ 3.00	\$ 123,438.00		
31	Lime	TON	555	\$ 400.00	\$ 221,999.20	\$ 274.00	\$ 152,069.45	\$ 200.00	\$ 110,999.60		
32	Fly Ash	TON	1,332	\$ 150.00	\$ 199,800.00	\$ 274.00	\$ 364,968.00	\$ 125.00	\$ 166,500.00		
33	Cement Treat (New Base) (8")	SY	1,944	\$ 40.00	\$ 77,760.00	\$ 61.70	\$ 119,944.80	\$ 10.00	\$ 19,440.00		
34	Cement Treat (New Base) (10")	SY	41,146	\$ 45.00	\$ 1,851,570.00	\$ 65.35	\$ 2,688,891.10	\$ 11.00	\$ 452,606.00		
35	Barricades, Signs, and Traffic Handling	MO	15	\$ 65,000.00	\$ 975,000.00	\$ 10,160.00	\$ 152,400.00	\$ 10,000.00	\$ 150,000.00		
36	Prep ROW	STA	134	\$ 1,000.00	\$ 134,000.00	\$ 1,122.00	\$ 150,348.00	\$ 800.00	\$ 107,200.00		
37	Detour for Marina	LS	1	\$ 150,000.00	\$ 150,000.00	\$ 145,699.84	\$ 145,699.84	\$ 150,000.00	\$ 150,000.00		
38	Installation of Concrete Curb and Gutter	LF	2,038	\$ 40.00	\$ 81,525.20	\$ 47.34	\$ 96,485.07	\$ 50.00	\$ 101,906.50		
39	Erosion Control Log	LF	192	\$ 25.00	\$ 4,800.00	\$ 20.12	\$ 3,863.04	\$ 7.00	\$ 1,344.00		
40	Rock Filter Dam (Type 1)	LF	134	\$ 100.00	\$ 13,400.00	\$ 51.26	\$ 6,868.84	\$ 65.00	\$ 8,710.00		
Subtotal					\$7,234,352.90		\$7,883,730.76		\$2,886,852.70		
48-Inch RWL - Utility Replacement											
41	Remove 8-Inch Water Line	LF	285	\$ 25.00	\$ 7,137.00	\$ 11.00	\$ 3,140.28	\$ 12.00	\$ 3,425.76		
42	Replace 8-Inch Water Line	LF	286	\$ 250.00	\$ 71,475.00	\$ 107.00	\$ 30,592.37	\$ 72.00	\$ 20,585.52		
43	Connect 8-Inch Water Line	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 3,500.00	\$ 7,000.00	\$ 9,500.00	\$ 19,000.00		
44	Remove 12-Inch Water Line	LF	190	\$ 25.00	\$ 4,750.00	\$ 11.00	\$ 2,090.00	\$ 14.00	\$ 2,660.00		
45	Replace 12-Inch Water Line	LF	188	\$ 350.00	\$ 65,800.00	\$ 147.00	\$ 27,636.00	\$ 78.00	\$ 14,664.00		
46	Connect 12-Inch Water Line	EA	2	\$ 3,500.00	\$ 7,000.00	\$ 3,700.00	\$ 7,400.00	\$ 11,000.00	\$ 22,000.00		
47	16-Inch Split Casing for Sanitary Sewer Lines	LF	45	\$ 750.00	\$ 33,750.00	\$ 234.00	\$ 10,530.00	\$ 230.00	\$ 10,350.00		
48	18-Inch Split Casing for Sanitary Sewer Lines	LF	22	\$ 1,500.00	\$ 33,000.00	\$ 244.00	\$ 5,368.00	\$ 260.00	\$ 5,720.00		
49	20-Inch Split Casing for Sanitary Sewer Lines	LF	135	\$ 1,000.00	\$ 135,000.00	\$ 283.00	\$ 38,205.00	\$ 295.00	\$ 39,825.00		
50	22-Inch Split Casing for Sanitary Sewer Lines	LF	165	\$ 1,000.00	\$ 165,000.00	\$ 293.00	\$ 48,345.00	\$ 330.00	\$ 54,450.00		
51	36-Inch Split Casing for Sanitary Sewer Lines	LF	92	\$ 1,500.00	\$ 138,000.00	\$ 445.00	\$ 40,940.00	\$ 558.00	\$ 51,336.00		
52	48-Inch Split Casing for Sanitary Sewer Lines	LF	25	\$ 2,500.00	\$ 62,500.00	\$ 695.00	\$ 17,375.00	\$ 1,000.00	\$ 25,000.00		
Subtotal					\$728,414.50		\$238,621.65		\$269,016.28		
48-Inch RWL - Utility Replacement Extra Unit Items											
53	Remove 4-Inch Sanitary Sewer	LF	45	\$ 25.00	\$ 1,125.00	\$ 11.00	\$ 495.00	\$ 12.00	\$ 540.00		
54	Remove 6-Inch Sanitary Sewer	LF	22	\$ 25.00	\$ 550.00	\$ 11.00	\$ 242.00	\$ 13.00	\$ 286.00		
55	Remove 8-Inch Sanitary Sewer	LF	135	\$ 25.00	\$ 3,375.00	\$ 14.00	\$ 1,890.00	\$ 14.00	\$ 1,890.00		
56	Remove 10-Inch Sanitary Sewer	LF	165	\$ 25.00	\$ 4,125.00	\$ 18.00	\$ 2,970.00	\$ 15.00	\$ 2,475.00		
57	Remove 24-Inch Sanitary Sewer	LF	92	\$ 35.00	\$ 3,220.00	\$ 37.00	\$ 3,404.00	\$ 20.00	\$ 1,840.00		
58	Remove 36-Inch Sanitary Sewer	LF	25	\$ 50.00	\$ 1,250.00	\$ 55.00	\$ 1,375.00	\$ 30.00	\$ 750.00		
59	4-Inch Sanitary Sewer	LF	45	\$ 500.00	\$ 22,500.00	\$ 44.00	\$ 1,980.00	\$ 115.00	\$ 5,175.00		
60	6-Inch Sanitary Sewer	LF	22	\$ 700.00	\$ 15,400.00	\$ 67.00	\$ 1,474.00	\$ 173.00	\$ 3,806.00		
61	8-Inch Sanitary Sewer	LF	135	\$ 250.00	\$ 33,750.00	\$ 83.00	\$ 11,205.00	\$ 230.00	\$ 31,050.00		
62	10-Inch Sanitary Sewer	LF	165	\$ 250.00	\$ 41,250.00	\$ 125.00	\$ 20,625.00	\$ 287.00	\$ 47,355.00		
63	24-Inch Sanitary Sewer	LF	92	\$ 650.00	\$ 59,800.00	\$ 290.00	\$ 26,680.00	\$ 614.00	\$ 56,488.00		
64	36-Inch Sanitary Sewer	LF	25	\$ 1,750.00	\$ 43,750.00	\$ 625.00	\$ 15,625.00	\$ 750.00	\$ 18,750.00		
65	25 MGD Bypass for Existing 48-Inch RWL	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 125,000.00	\$ 125,000.00	\$ 75,000.00	\$ 75,000.00		
66	Electrical Power Connection for Cathodic Protection System	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00		
Subtotal					\$315,095.00		\$247,965.00		\$280,405.00		
42-Inch Resiliency WL - Parallel Installation											
67	42-Inch Resiliency WL Mobilization	LS	1	\$ 100,000.00	\$ 100,000.00	\$ 70,000.00	\$ 70,000.00	\$ 54,457.00	\$ 54,457.00		
68	42-Inch Steel Water Line by Open Cut	LF	1,005	\$ 1,000.00	\$ 1,005,000.00	\$ 1,052.54	\$ 1,057,802.70	\$ 596.00	\$ 598,980.00		
69	18-Inch Steel Casings for Sanitary Sewer Lines	LF	23	\$ 1,500.00	\$ 34,500.00	\$ 399.00	\$ 9,177.00	\$ 200.00	\$ 4,600.00		
70	Dewatering	LF	1,005	\$ 100.00	\$ 100,500.00	\$ 47.00	\$ 47,235.00	\$ 30.00	\$ 30,150.00		
71	42-Inch Connection to Resiliency Water Line	LS	2	\$ 115,000.00	\$ 230,000.00	\$ 38,200.00	\$ 76,400.00	\$ 35,000.00	\$ 70,000.00		
72	SWPPP	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00		
73	Trench Safety	LF	1,005	\$ 75.00	\$ 75,375.00	\$ 1.00	\$ 1,005.00	\$ 7.00	\$ 7,035.00		
74	Cathodic Protection	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 19,000.00	\$ 19,000.00	\$ 7,500.00	\$ 7,500.00		
75	Flowable Fill	LS	1	\$ 75,000.00	\$ 75,000.00	\$ 15,000.00	\$ 15,000.00	\$ 2,000.00	\$ 2,000.00		
76	Installation of 12-Inch BOV and Appurtenances	EA	1	\$ 75,000.00	\$ 75,000.00	\$ 75,330.00	\$ 75,330.00	\$ 30,000.00	\$ 30,000.00		
77	Installation of 42-Inch BFV and Appurtenances	EA	2	\$ 165,000.00	\$ 330,000.00	\$ 152,780.00	\$ 305,560.00	\$ 50,000.00	\$ 100,000.00		
78	Removing Stab Base and Asp Pav (0"-4")	SY	1,410	\$ 5.00	\$ 7,050.00	\$ 26.10	\$ 36,801.00	\$ 10.00	\$ 14,100.00		
79	Remove Concrete (Curb and Gutter)	LF	830	\$ 10.00	\$ 8,300.00	\$ 18.24	\$ 15,139.20	\$ 8.50	\$ 7,055.00		
80	4" HMA Pavement Replacement	TON	587	\$ 300.00	\$ 176,100.00	\$ 265.00	\$ 155,555.00	\$ 130.00	\$ 76,310.00		
81	Lime - Fly Ash Treated (Subgrade)(6")	SY	1,410	\$ 12.00	\$ 16,920.00	\$ 28.00	\$ 39,480.00	\$ 6.00	\$ 8,460.00		
82	Lime	TON	19	\$ 400.00	\$ 7,600.00	\$ 275.00	\$ 5,225.00	\$ 200.00	\$ 3,800.00		
83	Fly Ash	TON	45	\$ 150.00	\$ 6,750.00	\$ 275.00	\$ 12,375.00	\$ 125.00	\$ 5,625.00		
84	Cement Treat (New Base) (10")	SY	1,								

RESOLUTION NO. 23-193

BE IT RESOLVED BY THE CITY COUNCIL OF THE
CITY OF BEAUMONT:

WHEREAS, on April 27, 2023, two (2) bids were received for the Pine Street 48-Inch Raw Water Line Project; and,

WHEREAS, ALLCO, LLC, of Beaumont, Texas, submitted a bid in the amount of \$29,191,513.63 to complete the work and materials for the Pine Street 48-Inch Raw Water Line Project as shown in Exhibit "A," attached hereto; and,

WHEREAS, the City Council is of the opinion that the bid submitted by ALLCO, LLC, of Beaumont, Texas, is the lowest responsible bidder providing services at the best value to the City and should be accepted; and,

WHEREAS, Change Order No. 1, in the amount of (\$8,962,535.65), is required to modify the work and materials, thereby decreasing the total contract amount to \$20,228,977.98;

NOW, THEREFORE, BE IT RESOLVED BY THE
CITY COUNCIL OF THE CITY OF BEAUMONT:

THAT the statements and findings set out in the preamble to this resolution are hereby, in all things, approved and adopted; and,

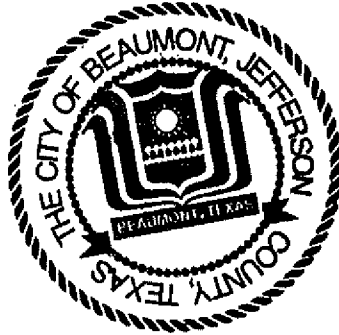
THAT the City Council hereby approves the award of a contract to ALLCO, LLC, of Beaumont, Texas, in the amount of \$20,228,977.98 as shown in Exhibit "A," attached hereto, for the Pine Street 48-Inch Raw Water Line Project; and,

THAT the City Manager be and he is hereby authorized to execute a contract with ALLCO, LLC, of Beaumont, Texas, for the purposes described herein; and,

BE IT FURTHER RESOLVED THAT the City Manager be and he is hereby authorized to execute Change Order No. 1, in the amount of (\$8,962,535.65) for work described above, decreasing the total contract amount to \$20,228,977.98 for the Pine Street 48-Inch Raw Water Line Project.

The meeting at which this resolution was approved was in all things conducted in strict compliance with the Texas Open Meetings Act, Texas Government Code, Chapter 551.

PASSED BY THE CITY COUNCIL of the City of Beaumont this the 18th day of July, 2023.



A handwritten signature in black ink, appearing to read "Roy West". The signature is written over a horizontal line.

- Mayor Roy West -