

JDM

Reviewed by BM:

Replacement of Lead Service Lines at VARIOUS LOCATIONS - Contract 2025-1					Bids Received: 3/17/2025 at the City Engineer's Office				
		ENGINEER'S ESTIMATE		SPS PRO PLUMBING		GROUNDHAWG EXCAVATING & LANDSCAPING LLC		MILLER PIPELINE LLC	
File No. 24980		Original Bid Amount (TOTAL)		BID Ranking No.		\$ 2,925,737.00		\$ 3,660,055.00	
Item Number	Item Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Mobilization, Max (\$167,000)	Lump Sum	1	\$ 167,000.00	\$ 167,000.00	\$ 167,000.00	\$ 167,000.00	\$ 100,000.00	\$ 100,000.00
2	Pavement, Remove, Full Depth	Square Yard	4,910	\$ 10.00	\$ 49,100.00	\$ 2.00	\$ 9,820.00	\$ 9.00	\$ 5,000.00
3	Minor Pit, Remove	Each	9	\$ 800.00	\$ 7,200.00	\$ 1,000.00	\$ 9,000.00	\$ 1,000.00	\$ 9,000.00
4	Concrete Curb and Gutter, Remove	Foot	650	\$ 10.00	\$ 6,500.00	\$ 20.00	\$ 13,000.00	\$ 8.00	\$ 5,200.00
5	Concrete Sidewalk, Driveway and Approach,	Square Foot	10,270	\$ 3.00	\$ 30,810.00	\$ 6.50	\$ 66,765.00	\$ 5.00	\$ 51,350.00
6	Remove C/P	Cubic Yard	1,645	\$ 25.00	\$ 41,125.00	\$ 7.00	\$ 11,515.00	\$ 25.00	\$ 36,190.00
7	Temporary Gravel Pavement	Ton	900	\$ 30.00	\$ 27,000.00	\$ 10.00	\$ 9,000.00	\$ 33.00	\$ 29,700.00
8	Aggregate Base, 1 inch (Curb Box to Main)	Square Yard	5,340	\$ 30.00	\$ 160,200.00	\$ 8.00	\$ 42,720.00	\$ 29.00	\$ 117,480.00
9	Water Service, 1 inch (Curb Box to Main)	Foot	7,550	\$ 90.00	\$ 679,500.00	\$ 110.00	\$ 830,500.00	\$ 95.00	\$ 717,250.00
10	Water Service, 1.5 inch (Curb Box to Main)	Foot	140	\$ 95.00	\$ 13,300.00	\$ 180.00	\$ 25,200.00	\$ 150.00	\$ 21,000.00
11	Water Service, 1 inch (Curb Box to Meter)	Each	379	\$ 3,500.00	\$ 1,326,500.00	\$ 2,900.00	\$ 1,099,100.00	\$ 3,475.00	\$ 1,250,700.00
12	Water Service, 1.5 inch (Curb Box to Meter)	Each	6	\$ 4,000.00	\$ 24,000.00	\$ 3,500.00	\$ 21,000.00	\$ 3,550.00	\$ 21,300.00
13	Water Service, 1 inch (Curb Box to Meter), over 45 feet	Foot	200	\$ 50.00	\$ 10,000.00	\$ 20.00	\$ 4,000.00	\$ 95.00	\$ 19,000.00
14	Water Service, 1.5 inch (Curb Box to Meter), over 45 feet	Foot	40	\$ 60.00	\$ 2,400.00	\$ 20.00	\$ 800.00	\$ 100.00	\$ 4,000.00
15	Water Service, Exploratory Investigation	Each	12	\$ 1,000.00	\$ 12,000.00	\$ 800.00	\$ 9,600.00	\$ 1,000.00	\$ 12,000.00
16	Water Main Construction, Plumbing Allowance	Dollars	15,000	\$ 1.00	\$ 15,000.00	\$ 1.00	\$ 15,000.00	\$ 1.00	\$ 15,000.00
17	Curb Stop and box on water service, 1 inch	Each	328	\$ 1,000.00	\$ 328,000.00	\$ 360.00	\$ 118,080.00	\$ 975.00	\$ 319,800.00
18	Curb Stop and box on water service, 1.5 inch	Each	6	\$ 1,100.00	\$ 6,600.00	\$ 540.00	\$ 3,276.00	\$ 700.00	\$ 4,200.00
19	Curb box, Furnish	Each	10	\$ 350.00	\$ 3,500.00	\$ 165.00	\$ 1,650.00	\$ 385.00	\$ 3,850.00
20	Tap adaptor, 3/4 inch x 1 inch	Each	113	\$ 225.00	\$ 25,425.00	\$ 72.00	\$ 8,136.00	\$ 205.00	\$ 23,165.00
21	Tap adaptor, 5/8 inch x 3/4 inch including fittings to increase to 1 inch copper connection	Each	91	\$ 225.00	\$ 20,475.00	\$ 78.00	\$ 7,086.00	\$ 195.00	\$ 17,745.00
22	Tap adaptor, 1/2 inch x 3/4 inch including fittings to increase to 1 inch copper connection	Each	127	\$ 225.00	\$ 28,675.00	\$ 74.00	\$ 9,398.00	\$ 185.00	\$ 23,495.00
23	Tap adaptor, 1 inch x 1 inch	Each	2	\$ 225.00	\$ 450.00	\$ 50.00	\$ 100.00	\$ 215.00	\$ 430.00
24	Hand Guttering (440#/Square Yard in 2 Lifts, PG 58-28)	Ton	1,170	\$ 240.00	\$ 280,800.00	\$ 205.00	\$ 238,850.00	\$ 225.00	\$ 263,250.00
25	Curb and Gutter, 18 inch x 6 inch pan, per Detail P-5	Foot	650	\$ 32.00	\$ 20,800.00	\$ 20.00	\$ 13,000.00	\$ 30.00	\$ 19,500.00
26	Sidewalk, Conc. 4 inch	Square Foot	6,950	\$ 12.00	\$ 83,400.00	\$ 7.50	\$ 52,125.00	\$ 9.00	\$ 62,550.00
27	Sidewalk, Conc. 6 inch	Square Foot	800	\$ 11.00	\$ 8,800.00	\$ 6.50	\$ 5,200.00	\$ 12.00	\$ 9,600.00
28	Driveway, Nonrent Conc. 6 inch	Square Foot	240	\$ 12.00	\$ 2,880.00	\$ 7.50	\$ 1,800.00	\$ 9.00	\$ 2,160.00
29	Manway, Nonrent Conc. 6 inch	Square Foot	2	\$ 40,000.00	\$ 80,000.00	\$ 100,000.00	\$ 200,000.00	\$ 30,000.00	\$ 60,000.00
30	Manway, Nonrent Conc. 6 inch (estimated 175 days)	Lump Sum	1	\$ 40,000.00	\$ 40,000.00	\$ 100,000.00	\$ 100,000.00	\$ 30,000.00	\$ 30,000.00
31	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
32	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
33	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
34	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
35	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
36	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
37	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
38	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
39	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
40	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
41	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
42	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
43	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
44	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
45	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
46	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
47	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
48	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
49	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
50	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
51	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
52	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
53	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
54	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
55	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
56	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
57	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
58	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
59	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
60	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
61	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
62	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
63	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
64	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
65	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
66	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
67	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
68	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
69	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
70	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
71	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
72	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
73	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
74	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
75	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
76	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
77	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
78	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
79	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
80	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
81	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
82	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
83	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
84	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
85	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
86	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
87	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
88	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
89	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
90	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
91	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
92	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
93	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
94	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
95	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
96	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
97	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
98	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
99	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00
100	Manway, Nonrent Conc. 6 inch	Square Foot	2,600	\$ 12.00	\$ 31,200.00	\$ 7.50	\$ 19,500.00	\$ 9.00	\$ 23,400.00

Replacement of Lead Service Lines at VARIOUS LOCATIONS - Contract 2025-1					ENGINEER'S ESTIMATE		CL TRUCKING & EXCAVATING LLC		FIVE STAR ENERGY SERVICES LLC	
Original Bid Amount (TOTAL)					\$ 3,509,860.00		\$ 3,910,217.50		\$ 4,427,185.00	
					BID Ranking No.		4		5	
Item Number	Item Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
1	Mobilization, Max (\$67,000)	Lump Sum	1	\$ 167,000.00	\$ 167,000.00	\$ 167,000.00	\$ 167,000.00	\$ 75,000.00	\$ 75,000.00	
2	Pavement, Remove, Full Depth	Square Yard	4,910	\$ 10.00	\$ 49,100.00	\$ 7.00	\$ 34,370.00	\$ 1.00	\$ 4,910.00	
3	Meter Pit, Remove	Each	9	\$ 800.00	\$ 7,200.00	\$ 250.00	\$ 2,250.00	\$ 250.00	\$ 2,250.00	
4	Concrete Curb and Gutter, Remove	Foot	650	\$ 10.00	\$ 6,500.00	\$ 10.00	\$ 6,500.00	\$ 1.00	\$ 650.00	
5	Concrete Sidewalk, Driveway and Approach, Remove	Square Foot	10,270	\$ 3.00	\$ 30,810.00	\$ 1.50	\$ 15,405.00	\$ 1.00	\$ 10,270.00	
6	Subbase, CIP	Cubic Yard	1,645	\$ 25.00	\$ 41,125.00	\$ 35.00	\$ 57,575.00	\$ 215.00	\$ 353,675.00	
7	Temporary Gravel Pavement	Ton	900	\$ 30.00	\$ 27,000.00	\$ 35.00	\$ 31,500.00	\$ 75.00	\$ 67,500.00	
8	Aggregate Base, 8 inch	Square Yard	5,340	\$ 30.00	\$ 160,200.00	\$ 16.50	\$ 88,110.00	\$ 18.00	\$ 96,120.00	
9	Water Service, 1 inch (Curb Box to Main)	Foot	7,550	\$ 90.00	\$ 679,500.00	\$ 76.00	\$ 573,800.00	\$ 170.00	\$ 1,283,500.00	
10	Water Service, 1.5 inch (Curb Box to Main)	Foot	140	\$ 95.00	\$ 13,300.00	\$ 94.00	\$ 13,160.00	\$ 250.00	\$ 35,000.00	
11	Water Service, 1 inch (Curb Box to Meter)	Each	379	\$ 3,500.00	\$ 1,326,500.00	\$ 4,815.00	\$ 1,824,885.00	\$ 4,200.00	\$ 1,591,800.00	
12	Water Service, 1.5 inch (Curb Box to Meter)	Each	6	\$ 4,000.00	\$ 24,000.00	\$ 6,200.00	\$ 37,200.00	\$ 4,600.00	\$ 27,600.00	
13	Water Service, 1 inch (Curb Box to Meter), over 45 feet	Foot	200	\$ 50.00	\$ 10,000.00	\$ 76.00	\$ 15,200.00	\$ 150.00	\$ 30,000.00	
14	Water Service, 1.5 inch (Curb Box to Meter), over 45 feet	Foot	40	\$ 60.00	\$ 2,400.00	\$ 94.00	\$ 3,760.00	\$ 275.00	\$ 11,000.00	
15	Water Service, Exploratory Investigation	Each	12	\$ 1,000.00	\$ 12,000.00	\$ 670.00	\$ 8,040.00	\$ 750.00	\$ 9,000.00	
16	Water Main Construction, Plumbing Allowance	Dollars	15,000	\$ 1.00	\$ 15,000.00	\$ 1.00	\$ 15,000.00	\$ 1.00	\$ 15,000.00	
17	Curb Stop and box on water service, 1 inch	Each	328	\$ 1,000.00	\$ 328,000.00	\$ 975.00	\$ 319,800.00	\$ 450.00	\$ 147,600.00	
18	Curb Stop and box on water service, 1.5 inch	Each	6	\$ 1,100.00	\$ 6,600.00	\$ 1,230.00	\$ 7,380.00	\$ 525.00	\$ 3,150.00	
19	Curb box, Furnish	Each	10	\$ 350.00	\$ 3,500.00	\$ 635.00	\$ 6,350.00	\$ 260.00	\$ 2,600.00	
20	Tap adaptor, 3/4 inch x 1 inch	Each	113	\$ 225.00	\$ 25,425.00	\$ 345.00	\$ 38,985.00	\$ 250.00	\$ 28,250.00	
21	Tap adaptor, 5/8 inch x 3/4 inch including fittings to increase to 1 inch copper connection	Each	91	\$ 225.00	\$ 20,475.00	\$ 345.00	\$ 31,395.00	\$ 250.00	\$ 22,750.00	
22	Tap adaptor, 1/2 inch x 3/4 inch including fittings to increase to 1 inch copper connection	Each	127	\$ 225.00	\$ 28,575.00	\$ 345.00	\$ 43,815.00	\$ 250.00	\$ 31,750.00	
23	Tap adaptor, 1 inch x 1 inch	Each	2	\$ 225.00	\$ 450.00	\$ 380.00	\$ 760.00	\$ 300.00	\$ 600.00	
24	Hand Patching (440#/Square Yard in 2 Lifts, PG 58-28)	Ton	1,170	\$ 240.00	\$ 280,800.00	\$ 250.00	\$ 292,500.00	\$ 275.00	\$ 321,750.00	
25	Curb and Gutter, 18 inch x 6 inch pan, per Detail P-5	Foot	650	\$ 32.00	\$ 20,800.00	\$ 42.00	\$ 27,300.00	\$ 70.00	\$ 45,500.00	
26	Sidewalk, Conc, 4 inch	Square Foot	6,950	\$ 12.00	\$ 83,400.00	\$ 10.25	\$ 71,237.50	\$ 16.00	\$ 111,200.00	
27	Sidewalk, Conc, 6 inch	Square Foot	800	\$ 14.00	\$ 11,200.00	\$ 11.50	\$ 9,200.00	\$ 18.00	\$ 14,400.00	
28	Driveway, Nonreinf Conc, 6 inch	Square Yard	280	\$ 125.00	\$ 35,000.00	\$ 103.00	\$ 28,840.00	\$ 19.50	\$ 5,490.00	
29	Maintaining traffic, (estimated 175 days)	Lump Sum	1	\$ 40,000.00	\$ 40,000.00	\$ 106,500.00	\$ 106,500.00	\$ 25,000.00	\$ 25,000.00	
30	Turf Establishment, Modified	Square Yard	3,600	\$ 15.00	\$ 54,000.00	\$ 9.00	\$ 32,400.00	\$ 15.00	\$ 54,000.00	