



City of Fort Smith Utility Department
 Basin 10 & 14 Capacity Improvements, Schedule I
 Tabulation of Bids
 July 12, 2022, 10:00 A.M.
 Project No. 21-22-C1



Item No.	Description	Quantity/ Unit	Engineer's Estimate		McKee Utility Contractors, Inc.		KAJACS Contractors, Inc.		Brothers' Construction, Inc.		Corrected Bid	Belt Construction, Inc.	
			Unit Cost	Bid	Unit Cost	Bid	Unit Cost	Bid	Unit Cost	Bid		Unit Cost	Bid
1.	Performance & Payment Bond	1 LS	\$ 384,400.00	\$ 384,400.00	\$ 250,000.00	\$ 250,000.00	\$ 375,000.00	\$ 375,000.00	\$ 127,000.00	\$ 127,000.00		\$ 186,715.00	\$ 186,715.00
2.	Maintenance of Traffic and Traffic Control	1 LS	\$ 96,100.00	\$ 96,100.00	\$ 25,000.00	\$ 25,000.00	\$ 50,000.00	\$ 50,000.00	\$ 21,000.00	\$ 21,000.00		\$ 25,188.00	\$ 25,188.00
3.	Construction Erosion Control	1 LS	\$ 96,100.00	\$ 96,100.00	\$ 50,000.00	\$ 50,000.00	\$ 100,000.00	\$ 100,000.00	\$ 40,000.00	\$ 40,000.00		\$ 24,701.00	\$ 24,701.00
4.	Site Preparation	1 LS	\$ 864,900.00	\$ 864,900.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 730,000.00	\$ 730,000.00		\$ 533,867.00	\$ 533,867.00
5.	R&D of Concrete Paving	3,000 SY	\$ 15.00	\$ 45,000.00	\$ 3.00	\$ 9,000.00	\$ 8.00	\$ 24,000.00	\$ 24.00	\$ 72,000.00		\$ 27.00	\$ 81,000.00
6.	R&D of Asphalt Paving	4,280 SY	\$ 15.00	\$ 64,200.00	\$ 2.00	\$ 8,560.00	\$ 7.00	\$ 29,960.00	\$ 7.00	\$ 29,960.00		\$ 26.00	\$ 111,280.00
7.	R&D of Concrete Sidewalk/Driveways	560 SY	\$ 15.00	\$ 8,400.00	\$ 2.00	\$ 1,120.00	\$ 8.00	\$ 4,480.00	\$ 23.50	\$ 13,160.00		\$ 27.00	\$ 15,120.00
8.	R&D of Concrete Curb and Curb & Gutter	700 LF	\$ 15.00	\$ 10,500.00	\$ 2.00	\$ 1,400.00	\$ 5.00	\$ 3,500.00	\$ 23.50	\$ 16,450.00		\$ 13.00	\$ 9,100.00
9.	R&D of Headwalls, Wingwalls, Inlets, or Junction Boxes	2 EA	\$ 700.00	\$ 1,400.00	\$ 1,500.00	\$ 3,000.00	\$ 500.00	\$ 1,000.00	\$ 4,450.00	\$ 8,900.00		\$ 1,204.00	\$ 2,408.00
10.	R&D of Storm Drain Pipe (up to 24")	242 LF	\$ 20.00	\$ 4,840.00	\$ 2.00	\$ 484.00	\$ 13.00	\$ 3,146.00	\$ 46.00	\$ 11,132.00		\$ 26.00	\$ 6,292.00
11.	R&D of Concrete Ditch Paving	250 SY	\$ 20.00	\$ 5,000.00	\$ 3.00	\$ 750.00	\$ 10.00	\$ 2,500.00	\$ 37.00	\$ 9,250.00		\$ 35.00	\$ 8,750.00
12.	Clearing and Grubbing	1 LS	\$ 37,000.00	\$ 37,000.00	\$ 300,000.00	\$ 300,000.00	\$ 25,079.50	\$ 25,079.50	\$ 10,000.00	\$ 10,000.00		\$ 192,162.00	\$ 192,162.00
13.	Clearing and Grubbing Trees (8" to 12" Diameter)	31 EA	\$ 800.00	\$ 24,800.00	\$ 750.00	\$ 23,250.00	\$ 500.00	\$ 15,500.00	\$ 1,600.00	\$ 49,600.00		\$ 300.00	\$ 9,300.00
14.	Clearing and Grubbing Trees (13" to 34" Diameter)	4 EA	\$ 1,500.00	\$ 6,000.00	\$ 2,500.00	\$ 10,000.00	\$ 1,500.00	\$ 6,000.00	\$ 2,350.00	\$ 9,400.00		\$ 3,002.00	\$ 12,008.00
15.	Furnish and Plant Tree (4" to 12" Diameter)	6 EA	\$ 1,500.00	\$ 9,000.00	\$ 500.00	\$ 3,000.00	\$ 2,000.00	\$ 12,000.00	\$ 1,600.00	\$ 9,600.00		\$ 601.00	\$ 3,606.00
16.	Undercut Excavation & Backfill (Oversize Rock)	100 CY	\$ 55.00	\$ 5,500.00	\$ 90.00	\$ 9,000.00	\$ 50.00	\$ 5,000.00	\$ 110.00	\$ 11,000.00		\$ 157.00	\$ 15,700.00
17.	Trench or Excavation Safety System	1 LS	\$ 310,000.00	\$ 310,000.00	\$ 25,000.00	\$ 25,000.00	\$ 400,000.00	\$ 400,000.00	\$ 360,000.00	\$ 360,000.00		\$ 25,188.00	\$ 25,188.00
18.	Select Backfill (Trenches)	19,000 CY	\$ 20.00	\$ 380,000.00	\$ 10.00	\$ 190,000.00	\$ 10.00	\$ 190,000.00	\$ 20.00	\$ 380,000.00		\$ 24.00	\$ 456,000.00
19.	Granular Backfill (Trenches)	100 CY	\$ 45.00	\$ 4,500.00	\$ 90.00	\$ 9,000.00	\$ 65.00	\$ 6,500.00	\$ 45.50	\$ 4,550.00		\$ 34.00	\$ 3,400.00
20.	Rock Excavation (Trenches)	10,000 CY	\$ 115.00	\$ 1,150,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 55.00	\$ 550,000.00		\$ 60.00	\$ 600,000.00
21.	Pipe Casing - up to 2" dia. PVC (Bored)	220 LF	\$ 850.00	\$ 187,000.00	\$ 50.00	\$ 11,000.00	\$ 55.00	\$ 12,100.00	\$ 113.00	\$ 24,860.00		\$ 80.00	\$ 17,600.00
22.	Pipe Casing 10" to 16" Steel (Bored)	120 LF	\$ 1,200.00	\$ 144,000.00	\$ 1,500.00	\$ 180,000.00	\$ 1,600.00	\$ 192,000.00	\$ 2,083.00	\$ 250,032.00	\$ 249,960.00	\$ 2,306.00	\$ 276,720.00
23.	Sanitary Sewer Trenching & Backfilling 0' - 4'	79 LF	\$ 30.00	\$ 2,370.00	\$ 5.00	\$ 395.00	\$ 20.00	\$ 1,580.00	\$ 177.00	\$ 13,983.00		\$ 285.00	\$ 22,515.00
24.	Sanitary Sewer Trenching & Backfilling 4' - 8'	85 LF	\$ 40.00	\$ 3,400.00	\$ 10.00	\$ 850.00	\$ 25.00	\$ 2,125.00	\$ 232.00	\$ 19,720.00		\$ 295.00	\$ 25,075.00
25.	Sanitary Sewer Trenching & Backfilling 8' - 12'	286 LF	\$ 50.00	\$ 14,300.00	\$ 15.00	\$ 4,290.00	\$ 30.00	\$ 8,580.00	\$ 581.00	\$ 166,166.00		\$ 355.00	\$ 101,530.00
26.	Sanitary Sewer Trenching & Backfilling 12' - 16'	219 LF	\$ 60.00	\$ 13,140.00	\$ 20.00	\$ 4,380.00	\$ 40.00	\$ 8,760.00	\$ 688.00	\$ 150,672.00		\$ 449.00	\$ 88,331.00
27.	Sanitary Sewer Trenching & Backfilling 16' - 20'	1,434 LF	\$ 120.00	\$ 172,080.00	\$ 60.00	\$ 86,040.00	\$ 60.00	\$ 86,040.00	\$ 692.00	\$ 992,328.00		\$ 619.00	\$ 887,646.00
28.	Sanitary Sewer Trenching & Backfilling 20' - 24'	2,199 LF	\$ 150.00	\$ 329,850.00	\$ 80.00	\$ 175,920.00	\$ 150.00	\$ 329,850.00	\$ 695.00	\$ 1,528,305.00		\$ 947.00	\$ 2,082,453.00
29.	Sanitary Sewer Trenching & Backfilling Over 24'	807 LF	\$ 180.00	\$ 145,260.00	\$ 100.00	\$ 80,700.00	\$ 300.00	\$ 242,100.00	\$ 700.00	\$ 564,900.00		\$ 956.00	\$ 771,492.00
30.	42" Pipe Bedding Encapsulation	3,034 LF	\$ 50.00	\$ 151,700.00	\$ 55.00	\$ 166,870.00	\$ 55.00	\$ 166,870.00	\$ 7.50	\$ 22,755.00		\$ 9.00	\$ 27,306.00
31.	30" Pipe Bedding Encapsulation	786 LF	\$ 40.00	\$ 31,440.00	\$ 35.00	\$ 27,510.00	\$ 35.00	\$ 27,510.00	\$ 9.00	\$ 7,074.00		\$ 7.00	\$ 5,502.00
32.	24" Pipe Bedding Encapsulation	347 LF	\$ 30.00	\$ 10,410.00	\$ 30.00	\$ 10,410.00	\$ 30.00	\$ 10,410.00	\$ 7.50	\$ 2,602.50		\$ 6.00	\$ 2,082.00
33.	Pipe Casing - 36" Steel (Bored)	270 LF	\$ 1,900.00	\$ 513,000.00	\$ 1,500.00	\$ 405,000.00	\$ 3,200.00	\$ 864,000.00	\$ 2,688.00	\$ 725,760.00		\$ 2,202.00	\$ 594,540.00
34.	Pipe Casing - 48" Steel (Bored)	150 LF	\$ 2,000.00	\$ 300,000.00	\$ 2,000.00	\$ 300,000.00	\$ 4,250.00	\$ 637,500.00	\$ 3,923.00	\$ 588,450.00		\$ 3,428.00	\$ 514,200.00
35.	Pipe Casing - 54" Steel (Bored)	525 LF	\$ 2,100.00	\$ 1,102,500.00	\$ 2,500.00	\$ 1,312,500.00	\$ 4,400.00	\$ 2,310,000.00	\$ 3,441.00	\$ 1,806,525.00		\$ 3,260.00	\$ 1,711,500.00
36.	Flowable Fill	400 CY	\$ 125.00	\$ 50,000.00	\$ 150.00	\$ 60,000.00	\$ 185.00	\$ 74,000.00	\$ 157.00	\$ 62,800.00		\$ 310.00	\$ 124,000.00
37.	Seeding, Fertilizing, & Mulching	9,500 SY	\$ 5.00	\$ 47,500.00	\$ 4.00	\$ 38,000.00	\$ 2.50	\$ 23,750.00	\$ 1.00	\$ 9,500.00		\$ 1.00	\$ 9,500.00
38.	Solid Sodding	9,750 SY	\$ 12.00	\$ 117,000.00	\$ 4.00	\$ 39,000.00	\$ 7.50	\$ 73,125.00	\$ 5.00	\$ 48,750.00		\$ 7.00	\$ 68,250.00
39.	Aggregate Base Course	2,050 CY	\$ 75.00	\$ 153,750.00	\$ 41.00	\$ 84,050.00	\$ 70.00	\$ 143,500.00	\$ 62.50	\$ 128,125.00		\$ 44.00	\$ 90,200.00
40.	Prime Coat	1,074 GL	\$ 5.00	\$ 5,370.00	\$ 5.00	\$ 5,370.00	\$ 5.50	\$ 5,907.00	\$ 11.00	\$ 11,814.00		\$ 6.00	\$ 6,444.00
41.	Tack Coat	434 GL	\$ 4.00	\$ 1,736.00	\$ 6.00	\$ 2,604.00	\$ 7.00	\$ 3,038.00	\$ 13.00	\$ 5,642.00		\$ 7.00	\$ 3,038.00
42.	ACHM Binder Course	487 TN	\$ 150.00	\$ 73,050.00	\$ 160.00	\$ 77,920.00	\$ 190.00	\$ 92,530.00	\$ 300.00	\$ 146,100.00		\$ 192.00	\$ 93,504.00
43.	ACHM Surface Course (Type 3)	487 TN	\$ 160.00	\$ 77,920.00	\$ 160.00	\$ 77,920.00	\$ 190.00	\$ 92,530.00	\$ 300.00	\$ 146,100.00		\$ 192.00	\$ 93,504.00
44.	P.C. Concrete Pavement (6" thickness)	825 SY	\$ 80.00	\$ 66,000.00	\$ 80.00	\$ 66,000.00	\$ 45.00	\$ 37,125.00	\$ 70.00	\$ 57,750.00		\$ 130.00	\$ 107,250.00
45.	P.C. Concrete Pavement (8" thickness)	2,000 SY	\$ 100.00	\$ 200,000.00	\$ 88.00	\$ 176,000.00	\$ 55.00	\$ 110,000.00	\$ 83.00	\$ 166,000.00		\$ 144.00	\$ 288,000.00
46.	Deep Patch	230 SY	\$ 65.00	\$ 14,950.00	\$ 70.00	\$ 16,100.00	\$ 40.00	\$ 9,200.00	\$ 100.00	\$ 23,000.00		\$ 103.00	\$ 23,690.00
47.	Curb & Gutter (Type A - Barrier)	300 LF	\$ 25.00	\$ 7,500.00	\$ 34.00	\$ 10,200.00	\$ 55.00	\$ 16,500.00	\$ 41.00	\$ 12,300.00		\$ 36.00	\$ 10,800.00
48.	Curb & Gutter (Type B - Mountable)	400 LF	\$ 25.00	\$ 10,000.00	\$ 32.00	\$ 12,800.00	\$ 55.00	\$ 22,000.00	\$ 45.00	\$ 18,000.00		\$ 36.00	\$ 14,400.00
49.	Concrete Pavement Apron (6" thickness)	71 SY	\$ 75.00	\$ 5,325.00	\$ 90.00	\$ 6,390.00	\$ 45.00	\$ 3,195.00	\$ 91.00	\$ 6,461.00		\$ 130.00	\$ 9,230.00
50.	Concrete Slab on Grade (6" thickness)	18 SY	\$ 80.00	\$ 1,440.00	\$ 149.00	\$ 2,682.00	\$ 55.00	\$ 990.00	\$ 114.00	\$ 2,052.00		\$ 130.00	\$ 2,340.00
51.	Concrete Driveway (6" thickness)	530 SY	\$ 80.00	\$ 42,400.00	\$ 88.00	\$ 46,640.00	\$ 45.00	\$ 23,850.00	\$ 72.00	\$ 38,160.00		\$ 130.00	\$ 68,900.00
52.	Gravel Driveway (6" thickness)	2,500 SY	\$ 20.00	\$ 50,000.00	\$ 15.00	\$ 37,500.00	\$ 30.00	\$ 75,000.00	\$ 12.50	\$ 31,250.00		\$ 31.00	\$ 77,500.00
53.	Concrete Sidewalk (4" thickness)	49 SY	\$ 50.00	\$ 2,450.00	\$ 65.00	\$ 3,185.00	\$ 50.00	\$ 2,450.00	\$ 72.00	\$ 3,528.00		\$ 120.00	\$ 5,880.00
54.	Handicap Ramps	2 EA	\$ 800.00	\$ 1,600.00	\$ 290.00	\$ 580.00	\$ 1,000.00	\$ 2,000.00	\$ 2,250.00	\$ 4,500.00		\$ 2,374.00	\$ 4,788.00
55.	12" RCP Class III	62 LF	\$ 45.00	\$ 2,790.00	\$ 48.00	\$ 2,976.00	\$ 70.00	\$ 4,340.00	\$ 68.00	\$ 4,216.00		\$ 159.00	\$ 9,858.00
56.	12" Flared End Section for RCP	2 EA	\$ 800.00	\$ 1,600.00	\$ 800.00	\$ 1,600.00	\$ 850.00	\$ 1,700.00	\$ 690.00	\$ 1,380.00		\$ 4,432.00	\$ 8,864.00
57.	15" RCP Class III	76 LF	\$ 55.00	\$ 4,180.00	\$ 52.00	\$ 3,952.00	\$ 75.00	\$ 5,700.00	\$ 72.00	\$ 5,472.00		\$ 164.00	\$ 12,464.00



City of Fort Smith Utility Department
 Basin 10 & 14 Capacity Improvements, Schedule I
 Tabulation of Bids
 July 12, 2022, 10:00 A.M.
 Project No. 21-22-C1



58.	18" RCP Class III	72	LF	\$ 65.00	\$ 4,680.00	\$ 53.00	\$ 3,816.00	\$ 80.00	\$ 5,760.00	\$ 73.00	\$ 5,256.00	\$ 168.00	\$ 12,096.00
59.	18" Flared End Section for RCP	2	EA	\$ 950.00	\$ 1,900.00	\$ 950.00	\$ 1,900.00	\$ 900.00	\$ 1,800.00	\$ 950.00	\$ 1,900.00	\$ 4,614.00	\$ 9,228.00
60.	24" RCP Class III	38	LF	\$ 90.00	\$ 3,420.00	\$ 65.00	\$ 2,470.00	\$ 95.00	\$ 3,610.00	\$ 100.00	\$ 3,800.00	\$ 192.00	\$ 7,296.00
61.	24" Flared End Section for RCP	2	EA	\$ 1,250.00	\$ 2,500.00	\$ 1,200.00	\$ 2,400.00	\$ 1,000.00	\$ 2,000.00	\$ 1,100.00	\$ 2,200.00	\$ 4,817.00	\$ 9,634.00
62.	Concrete Ditch Paving (Non-Reinforced, 6" thickness)	65	SY	\$ 80.00	\$ 5,200.00	\$ 108.00	\$ 7,020.00	\$ 115.00	\$ 7,475.00	\$ 84.00	\$ 5,460.00	\$ 132.00	\$ 8,580.00
63.	Concrete Ditch Paving (Reinforced, 6" thickness)	185	SY	\$ 100.00	\$ 18,500.00	\$ 137.00	\$ 25,345.00	\$ 130.00	\$ 24,050.00	\$ 88.00	\$ 16,280.00	\$ 138.00	\$ 25,530.00
64.	Concrete Headwalls, Wingwalls, Inlets, and Junction Boxes	4	CY	\$ 1,100.00	\$ 4,400.00	\$ 1,800.00	\$ 7,200.00	\$ 5,000.00	\$ 20,000.00	\$ 1,200.00	\$ 4,800.00	\$ 2,424.00	\$ 9,696.00
65.	Water Pipe (6-Inch, PVC, Class 235) Open Cut	200	LF	\$ 300.00	\$ 60,000.00	\$ 50.00	\$ 10,000.00	\$ 75.00	\$ 15,000.00	\$ 114.00	\$ 22,800.00	\$ 84.00	\$ 16,800.00
66.	Water Pipe (6-Inch, Ductile Iron, Class 350) Open Cut	160	LF	\$ 80.00	\$ 12,800.00	\$ 75.00	\$ 12,000.00	\$ 90.00	\$ 14,400.00	\$ 138.00	\$ 22,080.00	\$ 107.00	\$ 17,120.00
67.	Fittings	750	LB	\$ 15.00	\$ 11,250.00	\$ 9.00	\$ 6,750.00	\$ 15.00	\$ 11,250.00	\$ 8.00	\$ 6,000.00	\$ 11.00	\$ 8,250.00
68.	Gate Valve With Box (6-Inch)	4	EA	\$ 1,500.00	\$ 6,000.00	\$ 1,500.00	\$ 6,000.00	\$ 1,900.00	\$ 7,600.00	\$ 1,750.00	\$ 7,000.00	\$ 4,002.00	\$ 16,008.00
69.	Tapping Sleeve and Valve With Box (6-Inch x 6-Inch)	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,533.00	\$ 6,533.00	\$ 8,230.00	\$ 8,230.00
70.	Fire Hydrant Assembly (Regular)	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 7,500.00	\$ 7,500.00	\$ 6,000.00	\$ 6,000.00	\$ 6,380.00	\$ 6,380.00	\$ 9,863.00	\$ 9,863.00
71.	Polyethylene Wrap (6-Inch)	160	LF	\$ 3.00	\$ 480.00	\$ 3.00	\$ 480.00	\$ 1.50	\$ 240.00	\$ 6.25	\$ 1,000.00	\$ 10.00	\$ 1,600.00
72.	Polyethylene Wrap (24-Inch)	1,332	LF	\$ 8.00	\$ 10,656.00	\$ 4.00	\$ 5,328.00	\$ 2.00	\$ 2,664.00	\$ 8.00	\$ 10,656.00	\$ 11.00	\$ 14,652.00
73.	Remove and Replace Yard Hydrant	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 950.00	\$ 950.00	\$ 450.00	\$ 450.00	\$ 1,500.00	\$ 1,500.00	\$ 927.00	\$ 927.00
74.	Water Pipe (6-Inch, PVC, Class 235) Directional Bore	200	LF	\$ 500.00	\$ 100,000.00	\$ 300.00	\$ 60,000.00	\$ 90.00	\$ 18,000.00	\$ 354.00	\$ 70,800.00	\$ 138.00	\$ 27,600.00
75.	Water Pipe (24-Inch, Ductile Iron, Class 250) Open Cut	1,332	LF	\$ 175.00	\$ 233,100.00	\$ 500.00	\$ 666,000.00	\$ 320.00	\$ 426,240.00	\$ 387.00	\$ 515,484.00	\$ 403.00	\$ 536,796.00
76.	Fittings (Water Line Greater than 12-Inches)	16,000	LB	\$ 15.00	\$ 240,000.00	\$ 12.00	\$ 192,000.00	\$ 16.00	\$ 256,000.00	\$ 8.00	\$ 128,000.00	\$ 10.00	\$ 160,000.00
77.	Gate Valve With Box (24-Inch)	3	EA	\$ 5,000.00	\$ 15,000.00	\$ 45,000.00	\$ 135,000.00	\$ 40,000.00	\$ 120,000.00	\$ 40,000.00	\$ 120,000.00	\$ 40,464.00	\$ 121,392.00
78.	Air Release Valve Vault	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 27,500.00	\$ 27,500.00	\$ 27,639.00	\$ 27,639.00
79.	Connection to Existing Water Line (22-Inch)	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 7,500.00	\$ 7,500.00	\$ 10,000.00	\$ 10,000.00	\$ 8,900.00	\$ 8,900.00	\$ 15,215.00	\$ 15,215.00
80.	Connection to Existing Water Line (24-Inch)	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 7,500.00	\$ 7,500.00	\$ 10,000.00	\$ 10,000.00	\$ 8,780.00	\$ 8,780.00	\$ 11,076.00	\$ 11,076.00
81.	Cut and Plug Existing Water Line (22-Inch)	2	EA	\$ 5,000.00	\$ 10,000.00	\$ 7,500.00	\$ 15,000.00	\$ 12,000.00	\$ 24,000.00	\$ 10,000.00	\$ 20,000.00	\$ 13,099.00	\$ 26,198.00
82.	Service Connection (1-Inch)	6	EA	\$ 750.00	\$ 4,500.00	\$ 2,000.00	\$ 12,000.00	\$ 750.00	\$ 4,500.00	\$ 950.00	\$ 5,700.00	\$ 1,661.00	\$ 9,966.00
83.	Service Line (1-Inch, PE Tubing, AWWA C901, SDR 9)	280	LF	\$ 20.00	\$ 5,600.00	\$ 1.00	\$ 280.00	\$ 45.00	\$ 12,600.00	\$ 58.00	\$ 16,240.00	\$ 13.00	\$ 3,640.00
84.	Water Meter Box (1-Inch)	4	EA	\$ 1,000.00	\$ 4,000.00	\$ 750.00	\$ 3,000.00	\$ 1,000.00	\$ 4,000.00	\$ 1,181.00	\$ 4,724.00	\$ 1,161.00	\$ 4,644.00
85.	Sewer Pipe (8-Inch, PVC)	954	LF	\$ 85.00	\$ 81,090.00	\$ 80.00	\$ 76,320.00	\$ 50.00	\$ 47,700.00	\$ 25.00	\$ 23,850.00	\$ 19.00	\$ 18,126.00
86.	Sewer Pipe (12-Inch, PVC)	38	LF	\$ 100.00	\$ 3,800.00	\$ 100.00	\$ 3,800.00	\$ 100.00	\$ 3,800.00	\$ 56.00	\$ 2,128.00	\$ 47.00	\$ 1,786.00
87.	Sewer Pipe (18-Inch, PVC)	70	LF	\$ 150.00	\$ 10,500.00	\$ 250.00	\$ 17,500.00	\$ 200.00	\$ 14,000.00	\$ 134.00	\$ 9,380.00	\$ 122.00	\$ 8,540.00
88.	24" Sewer Pipe	467	LF	\$ 320.00	\$ 149,440.00	\$ 650.00	\$ 303,550.00	\$ 300.00	\$ 140,100.00	\$ 211.00	\$ 98,537.00	\$ 182.00	\$ 84,994.00
89.	30" Sewer Pipe	981	LF	\$ 360.00	\$ 353,160.00	\$ 850.00	\$ 833,850.00	\$ 400.00	\$ 392,400.00	\$ 350.00	\$ 343,350.00	\$ 307.00	\$ 301,167.00
90.	42" Sewer Pipe	3,514	LF	\$ 400.00	\$ 1,405,600.00	\$ 1,100.00	\$ 3,865,400.00	\$ 700.00	\$ 2,459,800.00	\$ 815.00	\$ 2,863,910.00	\$ 568.00	\$ 1,995,952.00
91.	Sewer Service Line (4-Inch, PVC Sch. 40) Open Cut	150	LF	\$ 40.00	\$ 6,000.00	\$ 15.00	\$ 2,250.00	\$ 85.00	\$ 12,750.00	\$ 75.00	\$ 11,250.00	\$ 43.00	\$ 6,450.00
92.	Sewer Service Wyes (8"x4")	10	EA	\$ 300.00	\$ 3,000.00	\$ 500.00	\$ 5,000.00	\$ 650.00	\$ 6,500.00	\$ 300.00	\$ 3,000.00	\$ 5,261.00	\$ 52,610.00
93.	Cut and Plug Sewer Line (8-Inch Diameter)	14	EA	\$ 1,000.00	\$ 14,000.00	\$ 100.00	\$ 1,400.00	\$ 1,000.00	\$ 14,000.00	\$ 2,700.00	\$ 37,800.00	\$ 1,241.00	\$ 17,374.00
94.	Cut and Plug Sewer Line (20-Inch Diameter)	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 500.00	\$ 1,000.00	\$ 2,000.00	\$ 4,000.00	\$ 7,500.00	\$ 15,000.00	\$ 5,236.00	\$ 10,472.00
95.	Cut and Plug Sewer Line (24-Inch Diameter)	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 500.00	\$ 500.00	\$ 2,500.00	\$ 2,500.00	\$ 7,050.00	\$ 7,050.00	\$ 6,221.00	\$ 6,221.00
96.	Standard Depth Manhole (4-Foot Diameter, 6 Feet and Less)	18	EA	\$ 4,000.00	\$ 72,000.00	\$ 2,500.00	\$ 45,000.00	\$ 8,000.00	\$ 144,000.00	\$ 7,900.00	\$ 142,200.00	\$ 20,783.00	\$ 374,094.00
97.	Standard Depth Manhole (6-Foot Diameter, 6 Feet and Less)	8	EA	\$ 10,000.00	\$ 80,000.00	\$ 7,000.00	\$ 56,000.00	\$ 22,000.00	\$ 176,000.00	\$ 20,000.00	\$ 160,000.00	\$ 31,724.00	\$ 253,792.00
98.	Standard Depth Manhole (Greater Than 6-Foot Diameter, 6 Feet and Less)	15	EA	\$ 16,000.00	\$ 240,000.00	\$ 16,000.00	\$ 240,000.00	\$ 42,000.00	\$ 630,000.00	\$ 33,000.00	\$ 495,000.00	\$ 47,761.00	\$ 716,415.00
99.	Additional Depth for Manhole (4-Foot Diameter)	119	VF	\$ 250.00	\$ 29,750.00	\$ 200.00	\$ 23,800.00	\$ 650.00	\$ 77,350.00	\$ 342.00	\$ 40,698.00	\$ 630.00	\$ 74,970.00
100.	Additional Depth for Manhole (6-Foot Diameter)	112	VF	\$ 450.00	\$ 50,400.00	\$ 550.00	\$ 61,600.00	\$ 850.00	\$ 95,200.00	\$ 438.00	\$ 49,056.00	\$ 722.00	\$ 80,864.00
101.	Additional Depth for Manhole (Greater Than 6-Foot Diameter)	256	VF	\$ 1,000.00	\$ 256,000.00	\$ 1,000.00	\$ 256,000.00	\$ 1,000.00	\$ 256,000.00	\$ 684.00	\$ 175,104.00	\$ 959.00	\$ 245,504.00
102.	8" Manhole Drops (4 Feet and Less)	15	EA	\$ 2,500.00	\$ 37,500.00	\$ 1,350.00	\$ 20,250.00	\$ 2,500.00	\$ 37,500.00	\$ 1,920.00	\$ 28,800.00	\$ 7,419.00	\$ 111,285.00
103.	12" Manhole Drops (4 Feet and Less)	1	EA	\$ 3,600.00	\$ 3,600.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 3,142.00	\$ 3,142.00	\$ 8,505.00	\$ 8,505.00
104.	18" Manhole Drops (4 Feet and Less)	1	EA	\$ 5,500.00	\$ 5,500.00	\$ 7,500.00	\$ 7,500.00	\$ 8,500.00	\$ 8,500.00	\$ 22,300.00	\$ 22,300.00	\$ 24,521.00	\$ 24,521.00
105.	Additional Height for 8" Manhole Drops	56	VF	\$ 175.00	\$ 9,800.00	\$ 250.00	\$ 14,000.00	\$ 250.00	\$ 14,000.00	\$ 332.00	\$ 18,592.00	\$ 379.00	\$ 21,224.00
106.	Additional Height for 12" Manhole Drops	1	VF	\$ 200.00	\$ 200.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 676.00	\$ 676.00	\$ 366.00	\$ 366.00
107.	Additional Height for 18" Manhole Drops	1	VF	\$ 250.00	\$ 250.00	\$ 1,700.00	\$ 1,700.00	\$ 750.00	\$ 750.00	\$ 1,032.00	\$ 1,032.00	\$ 366.00	\$ 366.00
108.	Concrete Caps	4	EA	\$ 500.00	\$ 2,000.00	\$ 500.00	\$ 2,000.00	\$ 1,500.00	\$ 6,000.00	\$ 560.00	\$ 2,240.00	\$ 1,441.00	\$ 5,764.00
109.	Manhole Bolt-Down Frame and Cover	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 1,300.00	\$ 2,600.00	\$ 1,000.00	\$ 2,000.00	\$ 1,285.00	\$ 2,570.00	\$ 1,530.00	\$ 3,060.00
110.	Connect Sewer Main Pipe to Existing Manhole	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 1,250.00	\$ 2,500.00	\$ 1,500.00	\$ 3,000.00	\$ 2,500.00	\$ 5,000.00	\$ 7,727.00	\$ 15,454.00
111.	Remove Existing Manhole	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,650.00	\$ 3,650.00	\$ 4,865.00	\$ 4,865.00
112.	Abandon Existing Manhole	18	EA	\$ 2,000.00	\$ 36,000.00	\$ 1,500.00	\$ 27,000.00	\$ 2,500.00	\$ 45,000.00	\$ 2,400.00	\$ 43,200.00	\$ 4,980.00	\$ 89,640.00
113.	Tie Onto Existing Sewer Main (42-Inch)	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,800.00	\$ 6,800.00	\$ 21,891.00	\$ 21,891.00
114.	Sewer Main Channel Crossing	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00	\$ 18,000.00	\$ 18,000.00	\$ 32,405.00	\$ 32,405.00
115.	Bypass Pumping	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 50,000.00	\$ 50,000.00	\$ 35,000.00	\$ 35,000.00	\$ 43,000.00	\$ 43,000.00	\$ 188,567.00	\$ 188,567.00
116.	Basketball Court Pavement Marking (White 4")	685	LF	\$ 3.00	\$ 2,055.00	\$ 3.00	\$ 2,055.00	\$ 3.50	\$ 2,397.50	\$ 5.50	\$ 3,767.50	\$ 2.00	\$ 1,370.00
117.	Traffic Paint Pavement Marking (White 4")	304	LF	\$ 3.00	\$ 912.00	\$ 3.00	\$ 912.00	\$ 3.50	\$ 1,064.00	\$ 5.50	\$ 1,672.00	\$ 5.00	\$ 1,520.00

