

BID TABULATION CERTIFIED CORRECT:



Item No.	SPEC. NO.	TOTAL QUANTITY	UNITS	DESCRIPTION	Engineers Opinion		KAJACS		Forsgren Construction		Goodwin & Goodwin	
					Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
100 - GENERAL												
1	110	1	LS	Performance and Payment Bond	\$ 64,500.00	\$ 64,500.00	\$ 50,000.00	\$ 50,000.00	\$ 60,000.00	\$ 60,000.00	\$ 85,000.00	\$ 85,000.00
2	120	1	LS	Maintenance of Traffic and Traffic Control	\$ 43,000.00	\$ 43,000.00	\$ 35,000.00	\$ 35,000.00	\$ 40,000.00	\$ 40,000.00	\$ 65,000.00	\$ 65,000.00
3	141	1	LS	Erosion Control Measures	\$ 43,000.00	\$ 43,000.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 20,000.00	\$ 20,000.00
200 - SITE PREPARATION												
4	201	1	LS	Site Preparation	\$ 215,000.00	\$ 215,000.00	\$ 140,000.00	\$ 140,000.00	\$ 220,000.00	\$ 220,000.00	\$ 235,000.00	\$ 235,000.00
5	201	90	SY	Removal & Disposal of Concrete Pavement	\$ 12.00	\$ 1,080.00	\$ 8.00	\$ 720.00	\$ 9.25	\$ 832.50	\$ 15.00	\$ 1,350.00
6	201	4,278	SY	Removal & Disposal of Asphalt Pavement	\$ 10.00	\$ 42,780.00	\$ 7.00	\$ 29,946.00	\$ 4.00	\$ 17,112.00	\$ 10.00	\$ 42,780.00
7	201	1,162	SY	Removal & Disposal Conc. Driveways & Sidewalks	\$ 12.00	\$ 13,944.00	\$ 8.00	\$ 9,296.00	\$ 7.00	\$ 8,134.00	\$ 12.00	\$ 13,944.00
8	201	150	LF	Removal & Disposal of Conc. Curb and Curb & Gutter	\$ 10.00	\$ 1,500.00	\$ 6.00	\$ 900.00	\$ 5.00	\$ 750.00	\$ 10.00	\$ 1,500.00
9	201	4	EA	Removal & Disposal of Headwall, Inlets or Junction Boxes	\$ 750.00	\$ 3,000.00	\$ 400.00	\$ 1,600.00	\$ 365.00	\$ 1,460.00	\$ 1,200.00	\$ 4,800.00
10	201	966	LF	Removal & Disposal of Storm Drain Pipe (Up to 24")	\$ 10.00	\$ 9,660.00	\$ 8.00	\$ 7,728.00	\$ 11.00	\$ 10,626.00	\$ 15.00	\$ 14,490.00
11	202	0.15	AC	Clearing and Grubbing	\$ 15,000.00	\$ 2,250.00	\$ 10,000.00	\$ 1,500.00	\$ 14,500.00	\$ 2,175.00	\$ 10,000.00	\$ 1,500.00
12	202	17	EA	Clearing and Grubbing Tree (8" to 12" Diameter)	\$ 800.00	\$ 13,600.00	\$ 330.00	\$ 5,610.00	\$ 450.00	\$ 7,650.00	\$ 800.00	\$ 13,600.00
13	202	42	EA	Clearing and Grubbing Tree (13" to 34" Diameter)	\$ 1,500.00	\$ 63,000.00	\$ 650.00	\$ 27,300.00	\$ 1,300.00	\$ 54,600.00	\$ 2,000.00	\$ 84,000.00
14	202	3	EA	Clearing and Grubbing Tree (35" and Larger Diameter)	\$ 2,000.00	\$ 6,000.00	\$ 1,000.00	\$ 3,000.00	\$ 2,500.00	\$ 7,500.00	\$ 3,500.00	\$ 10,500.00
15	205	1	LS	Trench or Excavation Safety Systems	\$ 86,000.00	\$ 86,000.00	\$ 20,239.00	\$ 20,239.00	\$ 200,000.00	\$ 200,000.00	\$ 30,000.00	\$ 30,000.00
16	205	185	CY	Select Backfill (Trenches)	\$ 20.00	\$ 3,700.00	\$ 15.00	\$ 2,775.00	\$ 18.50	\$ 3,422.50	\$ 12.00	\$ 2,220.00
17	205	4,055	CY	Granular Backfill in Trenches (Exclusive of Pipe Zone)	\$ 30.00	\$ 121,650.00	\$ 35.00	\$ 141,925.00	\$ 26.00	\$ 105,430.00	\$ 35.00	\$ 141,925.00
18	205	5	CY	Concrete Encasement	\$ 500.00	\$ 2,500.00	\$ 250.00	\$ 1,250.00	\$ 200.00	\$ 1,000.00	\$ 175.00	\$ 875.00
19	205	40	CY	Pipe Casing - Up to 6" SCH 40 PVC	\$ 75.00	\$ 3,000.00	\$ 20.00	\$ 800.00	\$ 100.00	\$ 4,000.00	\$ 45.00	\$ 1,800.00
20	205	20	CY	Rock Excavation (Trenches)	\$ 120.00	\$ 2,400.00	\$ 200.00	\$ 4,000.00	\$ 90.00	\$ 1,800.00	\$ 125.00	\$ 2,500.00
21	205	185	CY	Over-Excavation (Trenches)	\$ 12.00	\$ 2,220.00	\$ 15.00	\$ 2,775.00	\$ 10.00	\$ 1,850.00	\$ 25.00	\$ 4,625.00
22	205	2,918	LF	Sanitary Sewer Trenching & Backfilling (0' to 4')	\$ 12.00	\$ 35,016.00	\$ 10.00	\$ 29,180.00	\$ 8.00	\$ 23,344.00	\$ 20.00	\$ 58,360.00
23	205	12,736	LF	Sanitary Sewer Trenching & Backfilling (4' to 8')	\$ 18.00	\$ 229,248.00	\$ 15.00	\$ 191,040.00	\$ 9.00	\$ 114,624.00	\$ 25.00	\$ 318,400.00
24	205	2,882	LF	Sanitary Sewer Trenching & Backfilling (8' to 12')	\$ 28.00	\$ 80,696.00	\$ 20.00	\$ 57,640.00	\$ 10.00	\$ 28,820.00	\$ 28.00	\$ 80,696.00
25	206	2,370	CY	Flowable Fill	\$ 95.00	\$ 225,150.00	\$ 85.00	\$ 201,450.00	\$ 78.00	\$ 184,860.00	\$ 95.00	\$ 225,150.00
26	290	0.5	AC	Seeding, Fertilizing and Mulching	\$ 2,500.00	\$ 1,250.00	\$ 3,000.00	\$ 1,500.00	\$ 2,200.00	\$ 1,100.00	\$ 5,000.00	\$ 2,500.00
27	290	49,900	SY	Solid Sodding w/ 4" Thick Topsoil	\$ 7.00	\$ 349,300.00	\$ 5.50	\$ 274,450.00	\$ 5.50	\$ 274,450.00	\$ 8.00	\$ 399,200.00
300 - PAVEMENTS												
28	305	1,625	SY	Aggregate Base Course for Driveways (6" Thickness)	\$ 15.00	\$ 24,375.00	\$ 10.00	\$ 16,250.00	\$ 8.50	\$ 13,812.50	\$ 12.00	\$ 19,500.00
29	320	649	GAL	Tack Coat	\$ 5.00	\$ 3,245.00	\$ 3.00	\$ 1,947.00	\$ 6.00	\$ 3,894.00	\$ 2.00	\$ 1,298.00
30	330	767	TN	ACHM Surface Course (Type 3)	\$ 160.00	\$ 122,720.00	\$ 125.00	\$ 95,875.00	\$ 162.00	\$ 124,254.00	\$ 160.00	\$ 122,720.00
31	370	4,278	SY	Deep Patch	\$ 38.00	\$ 162,564.00	\$ 40.00	\$ 171,120.00	\$ 33.00	\$ 141,174.00	\$ 42.00	\$ 179,676.00
400 - CONCRETE												
32	410	150	LF	Concrete Curb & Gutter (All Types)	\$ 30.00	\$ 4,500.00	\$ 25.00	\$ 3,750.00	\$ 24.00	\$ 3,600.00	\$ 30.00	\$ 4,500.00
33	420	65	SY	Concrete Pavement Apron (6" Thickness)	\$ 65.00	\$ 4,225.00	\$ 55.00	\$ 3,575.00	\$ 75.00	\$ 4,875.00	\$ 68.00	\$ 4,420.00
34	430	935	SY	Concrete Driveway (5" Thickness)	\$ 45.00	\$ 42,075.00	\$ 40.00	\$ 37,400.00	\$ 43.00	\$ 40,205.00	\$ 50.00	\$ 46,750.00
35	440	227	SY	Concrete Sidewalk (4" Thickness)	\$ 40.00	\$ 9,080.00	\$ 35.00	\$ 7,945.00	\$ 40.00	\$ 9,080.00	\$ 45.00	\$ 10,215.00
500 - DRAINAGE SYSTEMS												
36	501	20	CY	Concrete Inlets and Junction Boxes	\$ 1,500.00	\$ 30,000.00	\$ 1,300.00	\$ 26,000.00	\$ 940.00	\$ 18,800.00	\$ 1,200.00	\$ 24,000.00
37	501	4	EA	Manhole Covers and Frames	\$ 350.00	\$ 1,400.00	\$ 300.00	\$ 1,200.00	\$ 285.00	\$ 1,140.00	\$ 300.00	\$ 1,200.00

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					Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
38	501	914	LF	15" Reinforced Concrete Pipe (Class III)	\$ 50.00	\$ 45,700.00	\$ 35.00	\$ 31,990.00	\$ 50.00	\$ 45,700.00	\$ 46.00	\$ 42,044.00
39	501	30	LF	18" Reinforced Concrete Pipe (Class III)	\$ 60.00	\$ 1,800.00	\$ 40.00	\$ 1,200.00	\$ 86.00	\$ 2,580.00	\$ 65.00	\$ 1,950.00
40	501	22	LF	24" Reinforced Concrete Pipe (Class III)	\$ 70.00	\$ 1,540.00	\$ 45.00	\$ 990.00	\$ 100.00	\$ 2,200.00	\$ 68.00	\$ 1,496.00
				600 - WATER								
41	601	60	LF	6" Ductile Iron Pipe (Class 350)	\$ 80.00	\$ 4,800.00	\$ 35.00	\$ 2,100.00	\$ 85.00	\$ 5,100.00	\$ 65.00	\$ 3,900.00
42	601	900	LBS	Ductile Iron Fittings	\$ 8.00	\$ 7,200.00	\$ 7.00	\$ 6,300.00	\$ 6.00	\$ 5,400.00	\$ 7.00	\$ 6,300.00
43	602	107	LF	1" PE Tubing (SDR 9) Service Line	\$ 12.00	\$ 1,284.00	\$ 6.00	\$ 642.00	\$ 25.00	\$ 2,675.00	\$ 10.00	\$ 1,070.00
44	602	3	EA	1" Water Service Connection	\$ 250.00	\$ 750.00	\$ 1,500.00	\$ 4,500.00	\$ 450.00	\$ 1,350.00	\$ 400.00	\$ 1,200.00
				700 - SEWER								
45	701	3,020	LF	Post - CCTV (8" diameter)	\$ 4.00	\$ 12,080.00	\$ 3.10	\$ 9,362.00	\$ 3.00	\$ 9,060.00	\$ 3.50	\$ 10,570.00
46	702	384	LF	10" PVC Sewer Line (SDR-35) (Open Cut)	\$ 75.00	\$ 28,800.00	\$ 45.00	\$ 17,280.00	\$ 70.00	\$ 26,880.00	\$ 75.00	\$ 28,800.00
47	702	18,042	LF	8" PVC Sewer Line (SDR-35) (Open-Cut)	\$ 60.00	\$ 1,082,520.00	\$ 40.00	\$ 721,680.00	\$ 75.00	\$ 1,353,150.00	\$ 65.00	\$ 1,172,730.00
48	702	60	LF	8" DIP Sewer Line (CL. 350) (Open-Cut)	\$ 70.00	\$ 4,200.00	\$ 70.00	\$ 4,200.00	\$ 66.50	\$ 3,990.00	\$ 100.00	\$ 6,000.00
49	702	50	LF	6" PVC Sewer Line (SDR-35) (Open-Cut)	\$ 55.00	\$ 2,750.00	\$ 35.00	\$ 1,750.00	\$ 75.00	\$ 3,750.00	\$ 60.00	\$ 3,000.00
50	702	8,395	LF	4" PVC Sewer Service Line (Sch. 40)	\$ 32.00	\$ 268,640.00	\$ 27.00	\$ 226,665.00	\$ 29.00	\$ 243,455.00	\$ 28.00	\$ 235,060.00
51	702	444	EA	8"x4" Sewer Service Wye	\$ 200.00	\$ 88,800.00	\$ 150.00	\$ 66,600.00	\$ 125.00	\$ 55,500.00	\$ 230.00	\$ 102,120.00
52	702	2	EA	10"x4" Sewer Service Wye	\$ 350.00	\$ 700.00	\$ 250.00	\$ 500.00	\$ 195.00	\$ 390.00	\$ 350.00	\$ 700.00
53	702	58	EA	8"x4" Sewer Service Tees	\$ 500.00	\$ 29,000.00	\$ 220.00	\$ 12,760.00	\$ 750.00	\$ 43,500.00	\$ 600.00	\$ 34,800.00
54	702	519	EA	4" Sewer Clean-Out (Dual)	\$ 300.00	\$ 155,700.00	\$ 200.00	\$ 103,800.00	\$ 310.00	\$ 160,890.00	\$ 325.00	\$ 168,675.00
55	702	3	EA	Connect Sewer Main Pipe to Exist. Manhole	\$ 500.00	\$ 1,500.00	\$ 1,100.00	\$ 3,300.00	\$ 1,600.00	\$ 4,800.00	\$ 1,000.00	\$ 3,000.00
56	703	110	EA	Standard Manhole (6' Depth or Less) w/ Frame and Cover	\$ 3,500.00	\$ 385,000.00	\$ 2,700.00	\$ 297,000.00	\$ 3,550.00	\$ 390,500.00	\$ 3,600.00	\$ 396,000.00
57	703	171	VF	Additional Depth for Manhole	\$ 200.00	\$ 34,200.00	\$ 145.00	\$ 24,795.00	\$ 145.00	\$ 24,795.00	\$ 200.00	\$ 34,200.00
58	703	4	EA	Manhole Drops (4' and Less)	\$ 2,000.00	\$ 8,000.00	\$ 900.00	\$ 3,600.00	\$ 2,000.00	\$ 8,000.00	\$ 2,200.00	\$ 8,800.00
59	703	2	VF	Additional Height for Manhole Drops	\$ 500.00	\$ 1,000.00	\$ 230.00	\$ 460.00	\$ 350.00	\$ 700.00	\$ 150.00	\$ 300.00
60	703	9	EA	Remove and Abandon Existing Manhole	\$ 1,000.00	\$ 9,000.00	\$ 400.00	\$ 3,600.00	\$ 460.00	\$ 4,140.00	\$ 1,000.00	\$ 9,000.00
61	703	3	EA	Abandon Sewer Main Connection to Existing Manhole	\$ 400.00	\$ 1,200.00	\$ 850.00	\$ 2,550.00	\$ 735.00	\$ 2,205.00	\$ 1,000.00	\$ 3,000.00
62	706	3	EA	Manhole Grout Liner (6' Depth or Less)	\$ 1,500.00	\$ 4,500.00	\$ 580.00	\$ 1,740.00	\$ 715.00	\$ 2,145.00	\$ 4,800.00	\$ 14,400.00
63	706	3	VF	Additional Depth for Manhole Grout Liner	\$ 250.00	\$ 750.00	\$ 370.00	\$ 1,110.00	\$ 120.00	\$ 360.00	\$ 375.00	\$ 1,125.00
64	706	7	EA	Remove and Replace Manhole Frame and Cover	\$ 750.00	\$ 5,250.00	\$ 510.00	\$ 3,570.00	\$ 800.00	\$ 5,600.00	\$ 850.00	\$ 5,950.00
65	707	3,020	LF	Replace Exist. Pipe via Pipe Bursting (8" HDPE, DR-17)	\$ 80.00	\$ 241,600.00	\$ 55.00	\$ 166,100.00	\$ 54.00	\$ 163,080.00	\$ 60.00	\$ 181,200.00
				800 - SPECIAL BID ITEMS (SPECIAL CONDITIONS)								
66	802	2	EA	Grout Lower 18" of Manhole Exterior	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00	\$ 600.00	\$ 1,200.00	\$ 1,000.00	\$ 2,000.00
67	802	21	EA	4" Sewer Clean-Out (Dual) in Pavements	\$ 500.00	\$ 10,500.00	\$ 800.00	\$ 16,800.00	\$ 600.00	\$ 12,600.00	\$ 650.00	\$ 13,650.00
				900 - MISCELLANEOUS CONSTRUCTION								
68	907	3,780	LF	Chainlink Fence (Up to 4' Tall)	\$ 14.00	\$ 52,920.00	\$ 12.00	\$ 45,360.00	\$ 10.00	\$ 37,800.00	\$ 15.00	\$ 56,700.00
69	907	2,225	LF	Chainlink Fence (5' to 6' Tall)	\$ 18.00	\$ 40,050.00	\$ 14.00	\$ 31,150.00	\$ 13.50	\$ 30,037.50	\$ 18.00	\$ 40,050.00
70	907	45	EA	Chainlink Gate (Up to 6' width and Up to 4' Tall)	\$ 500.00	\$ 22,500.00	\$ 290.00	\$ 13,050.00	\$ 135.00	\$ 6,075.00	\$ 400.00	\$ 18,000.00
71	907	25	EA	Chainlink Gate (Up to 6' width and 5' to 6' Tall)	\$ 600.00	\$ 15,000.00	\$ 400.00	\$ 10,000.00	\$ 220.00	\$ 5,500.00	\$ 550.00	\$ 13,750.00
72	907	1,226	LF	Wood Fence (5' to 6' Tall)	\$ 35.00	\$ 42,910.00	\$ 20.00	\$ 24,520.00	\$ 21.00	\$ 25,746.00	\$ 25.00	\$ 30,650.00
73	907	360	LF	Wood Fence (7' to 10' Tall)	\$ 50.00	\$ 18,000.00	\$ 37.00	\$ 13,320.00	\$ 44.00	\$ 15,840.00	\$ 32.00	\$ 11,520.00
74	907	19	EA	Wood Gate (Up to 6' width and 5' to 6' tall)	\$ 800.00	\$ 15,200.00	\$ 280.00	\$ 5,320.00	\$ 540.00	\$ 10,260.00	\$ 500.00	\$ 9,500.00
75	907	3	EA	Wood Gate (Up to 6' width and 7' to 10' tall)	\$ 1,000.00	\$ 3,000.00	\$ 550.00	\$ 1,650.00	\$ 975.00	\$ 2,925.00	\$ 825.00	\$ 2,475.00
				TOTAL BID PROPOSAL		\$ 4,718,972.00		\$ 3,500,000.00		\$ 4,481,253.00		\$ 4,951,679.00