

Flint River Outfall Replacement - Phase 3 PRELIMINARY BID TABULATION

Bid Opening: Thursday, September 5, 2019 at 10:30 AM

Astra Grading and Pipe, LLC.

CMES , Inc.

John D. Stephens

Ruby Collins, Inc.

No.	Work Item	Estimated Quantity	Unit Price	Extended Total	Unit Price	Extended Total	Unit Price	Extended Total	Unit Price	Extended Total
1	Mobilization	1	\$ 632,983.22	\$ 632,983.22	\$ 604,677.00	\$ 604,677.00	\$ 469,000.00	\$ 469,000.00	\$ 725,000.00	\$ 725,000.00
2	Easement Clearing	794,200	\$ 0.39	\$ 309,738.00	\$ 0.20	\$ 158,840.00	\$ 0.45	\$ 357,390.00	\$ 0.25	\$ 198,550.00
3	Silt Fence Installation	27,217	\$ 2.32	\$ 63,143.44	\$ 2.00	\$ 54,434.00	\$ 2.30	\$ 62,599.10	\$ 2.50	\$ 68,042.50
4	Silt Fence Removal	27,217	\$ 1.64	\$ 44,635.88	\$ 1.50	\$ 40,825.50	\$ 1.15	\$ 31,299.55	\$ 1.00	\$ 27,217.00
5	Construction Access Road Installation	7,565	\$ 14.78	\$ 111,810.70	\$ 18.00	\$ 136,170.00	\$ 35.50	\$ 268,557.50	\$ 15.00	\$ 113,475.00
6	Construction Access Road Removal	7,565	\$ 11.37	\$ 86,014.05	\$ 6.00	\$ 45,390.00	\$ 15.50	\$ 117,257.50	\$ 2.50	\$ 18,912.50
7	Erosion and Sediment Control Installation	1,039,800	\$ 0.14	\$ 145,572.00	\$ 0.05	\$ 51,990.00	\$ 0.05	\$ 51,990.00	\$ 0.05	\$ 51,990.00
8	Sod Installation	32,110	\$ 1.02	\$ 32,752.20	\$ 1.50	\$ 48,165.00	\$ 0.90	\$ 28,899.00	\$ 1.10	\$ 35,321.00
9	Permanent Re-Grassing	259,900	\$ 0.12	\$ 31,188.00	\$ 0.05	\$ 12,995.00	\$ 0.05	\$ 12,995.00	\$ 0.10	\$ 25,990.00
10	NPDES Monitoring and Reporting	1	\$ 11,975.47	\$ 11,975.47	\$ 16,000.00	\$ 16,000.00	\$ 9,000.00	\$ 9,000.00	\$ 25,000.00	\$ 25,000.00
11	Permanent Fence Replacement	2,080	\$ 26.89	\$ 55,931.20	\$ 20.00	\$ 41,600.00	\$ 15.00	\$ 31,200.00	\$ 30.00	\$ 62,400.00
12	Temporary Fence	10,144	\$ 4.69	\$ 47,575.36	\$ 7.00	\$ 71,008.00	\$ 5.50	\$ 55,792.00	\$ 15.00	\$ 152,160.00
13	Asphalt Placement	180,200	\$ 3.32	\$ 598,264.00	\$ 3.00	\$ 540,600.00	\$ 1.95	\$ 351,390.00	\$ 2.25	\$ 405,450.00
14	Pavement Striping	11,940	\$ 0.88	\$ 10,507.20	\$ 2.50	\$ 29,850.00	\$ 0.60	\$ 7,164.00	\$ 1.00	\$ 11,940.00
15	Pavement Marking	13	\$ 50.46	\$ 655.98	\$ 300.00	\$ 3,900.00	\$ 40.00	\$ 520.00	\$ 750.00	\$ 9,750.00
16	Concrete Placement	9,900	\$ 22.82	\$ 225,918.00	\$ 5.00	\$ 49,500.00	\$ 0.01	\$ 99.00	\$ 15.00	\$ 148,500.00
17	Concrete Curb Placement	2,285	\$ 24.94	\$ 56,987.90	\$ 30.00	\$ 68,550.00	\$ 25.00	\$ 57,125.00	\$ 50.00	\$ 114,250.00
18	Tie-In No. 1	1	\$ 12,771.66	\$ 12,771.66	\$ 18,000.00	\$ 18,000.00	\$ 167,500.00	\$ 167,500.00	\$ 151,960.00	\$ 151,960.00
19	Tie-In No. 2	1	\$ 12,771.66	\$ 12,771.66	\$ 21,000.00	\$ 21,000.00	\$ 22,270.00	\$ 22,270.00	\$ 25,000.00	\$ 25,000.00
20	Cased Crossing No. 1	1	\$ 24,059.80	\$ 24,059.80	\$ 2,000.00	\$ 2,000.00	\$ 11,500.00	\$ 11,500.00	\$ 6,500.00	\$ 6,500.00
21		140	\$ 1,142.84	\$ 159,997.60	\$ 600.00	\$ 84,000.00	\$ 1,410.00	\$ 197,400.00	\$ 1,500.00	\$ 210,000.00
22		140	\$ 317.47	\$ 44,445.80	\$ 75.00	\$ 10,500.00	\$ 1.00	\$ 140.00	\$ 100.00	\$ 14,000.00
23	Cased Crossing No. 2	1	\$ 24,059.80	\$ 24,059.80	\$ 1,000.00	\$ 1,000.00	\$ 11,500.00	\$ 11,500.00	\$ 6,500.00	\$ 6,500.00
24		60	\$ 2,105.23	\$ 126,313.80	\$ 700.00	\$ 42,000.00	\$ 2,180.00	\$ 130,800.00	\$ 1,500.00	\$ 90,000.00
25		60	\$ 317.47	\$ 19,048.20	\$ 75.00	\$ 4,500.00	\$ 1.00	\$ 60.00	\$ 100.00	\$ 6,000.00
26	Cased Crossing No. 3	1	\$ 30,074.76	\$ 30,074.76	\$ 1,800.00	\$ 1,800.00	\$ 11,500.00	\$ 11,500.00	\$ 6,500.00	\$ 6,500.00
27		100	\$ 2,706.73	\$ 270,673.00	\$ 650.00	\$ 65,000.00	\$ 2,180.00	\$ 218,000.00	\$ 1,500.00	\$ 150,000.00
28		100	\$ 317.47	\$ 31,747.00	\$ 75.00	\$ 7,500.00	\$ 1.00	\$ 100.00	\$ 100.00	\$ 10,000.00
29	Cased Crossing No. 4	1	\$ 30,074.76	\$ 30,074.76	\$ 1,000.00	\$ 1,000.00	\$ 11,500.00	\$ 11,500.00	\$ 6,500.00	\$ 6,500.00
30		40	\$ 1,142.84	\$ 45,713.60	\$ 800.00	\$ 32,000.00	\$ 1,410.00	\$ 56,400.00	\$ 1,500.00	\$ 60,000.00
31		40	\$ 317.47	\$ 12,698.80	\$ 75.00	\$ 3,000.00	\$ 1.00	\$ 40.00	\$ 100.00	\$ 4,000.00
32	Cased Crossing No. 5	1	\$ 37,292.70	\$ 37,292.70	\$ 2,000.00	\$ 2,000.00	\$ 11,500.00	\$ 11,500.00	\$ 6,500.00	\$ 6,500.00
33		140	\$ 1,142.84	\$ 159,997.60	\$ 600.00	\$ 84,000.00	\$ 1,410.00	\$ 197,400.00	\$ 1,500.00	\$ 210,000.00
34		140	\$ 317.47	\$ 44,445.80	\$ 75.00	\$ 10,500.00	\$ 1.00	\$ 140.00	\$ 100.00	\$ 14,000.00
35	Cased Crossing No. 6	90	\$ 595.48	\$ 53,593.20	\$ 650.00	\$ 58,500.00	\$ 1.00	\$ 90.00	\$ 550.00	\$ 49,500.00
36	Cased Crossing No. 7	1	\$ 6,014.96	\$ 6,014.96	\$ 1,800.00	\$ 1,800.00	\$ 11,500.00	\$ 11,500.00	\$ 6,500.00	\$ 6,500.00
37		100	\$ 836.08	\$ 83,608.00	\$ 600.00	\$ 60,000.00	\$ 1,065.00	\$ 106,500.00	\$ 1,250.00	\$ 125,000.00
38		100	\$ 317.47	\$ 31,747.00	\$ 75.00	\$ 7,500.00	\$ 1.00	\$ 100.00	\$ 100.00	\$ 10,000.00
39	Primary 42-inch Pipe Installation	5,268	\$ 374.38	\$ 1,972,233.84	\$ 850.00	\$ 4,477,800.00	\$ 352.90	\$ 1,859,077.20	\$ 800.00	\$ 4,214,400.00
40	Primary 36-inch Pipe Installation	4,092	\$ 374.48	\$ 1,532,372.16	\$ 820.00	\$ 3,355,440.00	\$ 336.80	\$ 1,378,185.60	\$ 750.00	\$ 3,069,000.00

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41	Primary 30-inch	2,152	\$ 382.75	\$ 823,678.00	\$ 790.00	\$ 1,700,080.00	\$ 331.40	\$ 713,172.80	\$ 725.00	\$ 1,560,200.00
	Pipe Installation									
42	Secondary 24-inch	129	\$ 198.88	\$ 25,655.52	\$ 490.00	\$ 63,210.00	\$ 160.00	\$ 20,640.00	\$ 500.00	\$ 64,500.00
	Pipe Installation									
43	Secondary 8-inch	490	\$ 424.42	\$ 207,965.80	\$ 100.00	\$ 49,000.00	\$ 160.00	\$ 78,400.00	\$ 250.00	\$ 122,500.00
	Pipe Installation									
44	Service Re-Connection	14	\$ 6,579.60	\$ 92,114.40	\$ 2,800.00	\$ 39,200.00	\$ 2,000.00	\$ 28,000.00	\$ 1,000.00	\$ 14,000.00
45		176	\$ 328.98	\$ 57,900.48	\$ 160.00	\$ 28,160.00	\$ 80.00	\$ 14,080.00	\$ 100.00	\$ 17,600.00
46	Vibration Monitoring	20	\$ 1,760.39	\$ 35,207.80	\$ 7,500.00	\$ 150,000.00	\$ 439.00	\$ 8,780.00	\$ 2,500.00	\$ 50,000.00
47	Primary 6-ft Diameter Manhole Installation	24	\$ 8,406.37	\$ 201,752.88	\$ 6,100.00	\$ 146,400.00	\$ 19,305.00	\$ 463,320.00	\$ 15,000.00	\$ 360,000.00
48		213	\$ 1,315.95	\$ 280,297.35	\$ 1,600.00	\$ 340,800.00	\$ 1.00	\$ 213.00	\$ 615.00	\$ 130,995.00
49	Primary 5-ft Diameter Manhole	27	\$ 7,398.19	\$ 199,751.13	\$ 5,100.00	\$ 137,700.00	\$ 16,699.00	\$ 450,873.00	\$ 15,000.00	\$ 405,000.00
50	Installation	247	\$ 1,171.93	\$ 289,466.71	\$ 1,500.00	\$ 370,500.00	\$ 1.00	\$ 247.00	\$ 615.00	\$ 151,905.00
51	Primary 4-ft Diameter Manhole	153	\$ 6,627.22	\$ 1,013,964.66	\$ 1,300.00	\$ 198,900.00	\$ 1.00	\$ 153.00	\$ 615.00	\$ 94,095.00
52	Secondary 4-ft Diameter Manhole Installation	9	\$ 6,627.22	\$ 59,644.98	\$ 4,100.00	\$ 36,900.00	\$ 10,396.00	\$ 93,564.00	\$ 15,000.00	\$ 135,000.00
53		91	\$ 528.90	\$ 48,129.90	\$ 1,300.00	\$ 118,300.00	\$ 282.00	\$ 25,662.00	\$ 615.00	\$ 55,965.00
54	Proposed Secondary Bypass Location	3	\$ 50,855.83	\$ 152,567.49	\$ 60,000.00	\$ 180,000.00	\$ 5,406.00	\$ 16,218.00	\$ 10,000.00	\$ 30,000.00
55	Manhole Invert Construction	24	\$ 930.70	\$ 22,336.80	\$ 850.00	\$ 20,400.00	\$ 1,600.00	\$ 38,400.00	\$ 1,500.00	\$ 36,000.00
56		27	\$ 635.96	\$ 17,170.92	\$ 750.00	\$ 20,250.00	\$ 1,300.00	\$ 35,100.00	\$ 1,250.00	\$ 33,750.00
57		9	\$ 341.23	\$ 3,071.07	\$ 650.00	\$ 5,850.00	\$ 600.00	\$ 5,400.00	\$ 850.00	\$ 7,650.00
58	8-inch Water Line Installation	1,170	\$ 43.84	\$ 51,292.80	\$ 90.00	\$ 105,300.00	\$ 41.80	\$ 48,906.00	\$ 75.00	\$ 87,750.00
59	8-inch Water Line Tie-In	3	\$ 12.79	\$ 38.37	\$ 5,300.00	\$ 15,900.00	\$ 2,500.00	\$ 7,500.00	\$ 2,000.00	\$ 6,000.00
60	Shortside Water Service	12	\$ 721.17	\$ 8,654.04	\$ 3,200.00	\$ 38,400.00	\$ 500.00	\$ 6,000.00	\$ 950.00	\$ 11,400.00
61	Longside Water Service	9	\$ 1,429.56	\$ 12,866.04	\$ 5,300.00	\$ 47,700.00	\$ 750.00	\$ 6,750.00	\$ 2,000.00	\$ 18,000.00
62	Unsuitable Soil Excavation	240,000	\$ 1.18	\$ 283,200.00	\$ 0.80	\$ 192,000.00	\$ 0.01	\$ 2,400.00	\$ 0.05	\$ 12,000.00
63	Rock Excavation	288,000	\$ 3.92	\$ 1,128,960.00	\$ 3.00	\$ 864,000.00	\$ 0.01	\$ 2,880.00	\$ 0.05	\$ 14,400.00
64	Pipe Collar Installation	21	\$ 3,869.86	\$ 81,267.06	\$ 2,500.00	\$ 52,500.00	\$ 3,200.00	\$ 67,200.00	\$ 1,000.00	\$ 21,000.00
65	Concrete Slab over Pipe	145	\$ 111.26	\$ 16,132.70	\$ 75.00	\$ 10,875.00	\$ 60.00	\$ 8,700.00	\$ 100.00	\$ 14,500.00
66	Pipe Anchor	26	\$ 1,457.68	\$ 37,899.68	\$ 3,250.00	\$ 84,500.00	\$ 5,869.00	\$ 152,594.00	\$ 1,000.00	\$ 26,000.00
67	Demolition Bulkhead Installation	10	\$ 1,764.08	\$ 17,640.80	\$ 2,850.00	\$ 28,500.00	\$ 1,000.00	\$ 10,000.00	\$ 500.00	\$ 5,000.00
68		42	\$ 1,764.08	\$ 74,091.36	\$ 2,500.00	\$ 105,000.00	\$ 1,000.00	\$ 42,000.00	\$ 500.00	\$ 21,000.00
69		6	\$ 1,764.08	\$ 10,584.48	\$ 2,000.00	\$ 12,000.00	\$ 600.00	\$ 3,600.00	\$ 500.00	\$ 3,000.00
70		6	\$ 1,764.08	\$ 10,584.48	\$ 1,800.00	\$ 10,800.00	\$ 500.00	\$ 3,000.00	\$ 500.00	\$ 3,000.00
71		2	\$ 1,764.08	\$ 3,528.16	\$ 1,500.00	\$ 3,000.00	\$ 200.00	\$ 400.00	\$ 500.00	\$ 1,000.00
72	Demolition Pipe Grouting	13,478	\$ 17.33	\$ 233,573.74	\$ 6.50	\$ 87,607.00	\$ 14.00	\$ 188,692.00	\$ 5.00	\$ 67,390.00
73	Demolition Manhole Abandonment	57	\$ 112.76	\$ 6,427.32	\$ 100.00	\$ 5,700.00	\$ 30.00	\$ 1,710.00	\$ 30.00	\$ 1,710.00
74		162	\$ 265.10	\$ 42,946.20	\$ 250.00	\$ 40,500.00	\$ 100.00	\$ 16,200.00	\$ 50.00	\$ 8,100.00
75	Demolition Block Wall	1	\$ 7,116.78	\$ 7,116.78	\$ 500,000.00	\$ 500,000.00	\$ 23,320.00	\$ 23,320.00	\$ 5,000.00	\$ 5,000.00
76	Unforeseen Existing Conditions Allowance	1	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00
TOTAL BID AMOUNT				\$ 13,288,888.00		\$ 16,635,266.50		\$ 9,399,555.25		\$ 14,741,218.00