

**Bid Tabulation: Construction of Service Area 260 Regency Drive Sanitary Sewer Replacement**

April 23, 2021

CIP Number: 100361, Bid Number: PUCN-21-0002

Bid Item	Item	Quantity	Unit	Engineer's Estimate		Gaston Brothers Utilities, LLC		Tidewater Utility Construction, Inc.		Kevcor Contracting Corporation		A & W Contractors, Inc.		Peters and White Construction Company	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Mobilization (6% of Project)	1	LS	\$ 49,470.98	\$ 49,470.98	\$ 52,350.00	\$ 52,350.00	\$ 75,700.38	\$ 75,700.38	\$ 60,000.00	\$ 60,000.00	\$ 86,015.00	\$ 86,015.00	\$ 84,000.00	\$ 84,000.00
2	Gravity Sewer Pipe (16" Ductile Iron, 6'-12')	592	LF	\$ 332.50	\$ 196,840.00	\$ 500.00	\$ 296,000.00	\$ 750.00	\$ 444,000.00	\$ 506.00	\$ 299,552.00	\$ 587.88	\$ 348,024.96	\$ 1,150.00	\$ 680,800.00
3	Gravity Sewer Pipe (8" PVC SDR 26, 0'-6')	61	LF	\$ 207.50	\$ 12,657.50	\$ 325.00	\$ 19,825.00	\$ 500.00	\$ 30,500.00	\$ 340.00	\$ 20,740.00	\$ 290.35	\$ 17,711.35	\$ 185.00	\$ 11,285.00
4	Gravity Sewer Pipe (8" PVC SDR 26, 6'-12')	325	LF	\$ 257.50	\$ 83,687.50	\$ 325.00	\$ 105,625.00	\$ 650.00	\$ 211,250.00	\$ 390.00	\$ 126,750.00	\$ 301.75	\$ 98,068.75	\$ 415.00	\$ 134,875.00
5	Sanitary Manholes (60" Diameter)	30	VF	\$ 1,500.00	\$ 45,000.00	\$ 1,600.00	\$ 48,000.00	\$ 1,800.00	\$ 54,000.00	\$ 2,200.00	\$ 66,000.00	\$ 1,332.00	\$ 39,960.00	\$ 2,000.00	\$ 60,000.00
6	Sanitary Manholes (48" Diameter)	15	VF	\$ 1,350.00	\$ 20,250.00	\$ 1,400.00	\$ 21,000.00	\$ 1,500.00	\$ 22,500.00	\$ 1,980.00	\$ 29,700.00	\$ 2,215.00	\$ 33,225.00	\$ 1,500.00	\$ 22,500.00
7	Sanitary Doghouse Manhole (48" Diameter)	8	VF	\$ 1,500.00	\$ 12,000.00	\$ 1,800.00	\$ 14,400.00	\$ 1,800.00	\$ 14,400.00	\$ 3,500.00	\$ 28,000.00	\$ 1,796.88	\$ 14,375.04	\$ 1,800.00	\$ 14,400.00
8	Manhole Frames and Covers with Manhole Inserts	8	EA	\$ 1,500.00	\$ 12,000.00	\$ 2,350.00	\$ 18,800.00	\$ 1,250.00	\$ 10,000.00	\$ 1,450.00	\$ 11,600.00	\$ 1,495.00	\$ 11,960.00	\$ 1,200.00	\$ 9,600.00
9	Inside Drop Connection (8")	4	EA	\$ 2,000.00	\$ 8,000.00	\$ 3,350.00	\$ 13,400.00	\$ 2,000.00	\$ 8,000.00	\$ 2,650.00	\$ 10,600.00	\$ 2,825.00	\$ 11,300.00	\$ 2,000.00	\$ 8,000.00
10	Clean-Out Assembly	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 1,350.00	\$ 2,700.00	\$ 500.00	\$ 1,000.00	\$ 1,600.00	\$ 3,200.00	\$ 2,980.00	\$ 5,960.00	\$ 2,500.00	\$ 5,000.00
11	Connections to Existing Manholes, Complete in Place	9	EA	\$ 1,000.00	\$ 9,000.00	\$ 4,250.00	\$ 38,250.00	\$ 3,000.00	\$ 27,000.00	\$ 12,600.00	\$ 113,400.00	\$ 22,150.00	\$ 199,350.00	\$ 2,500.00	\$ 22,500.00
12	Connections From New Manholes to Existing Sanitary Sewer, Complete in Place	4	EA	\$ 1,000.00	\$ 4,000.00	\$ 4,250.00	\$ 17,000.00	\$ 3,000.00	\$ 12,000.00	\$ 9,750.00	\$ 39,000.00	\$ 10,750.00	\$ 43,000.00	\$ 2,000.00	\$ 8,000.00
13	Sanitary Sewer Service Reconnections (6" PVC)	116	LF	\$ 175.00	\$ 20,300.00	\$ 400.00	\$ 46,400.00	\$ 300.00	\$ 34,800.00	\$ 261.00	\$ 30,276.00	\$ 365.58	\$ 42,407.28	\$ 250.00	\$ 29,000.00
14	Sanitary Sewer Service Reconnections (8" PVC)	45	LF	\$ 200.00	\$ 9,000.00	\$ 400.00	\$ 18,000.00	\$ 400.00	\$ 18,000.00	\$ 475.00	\$ 21,375.00	\$ 397.60	\$ 17,892.00	\$ 800.00	\$ 36,000.00
15	Point Repair (8" PVC SDR 26, 6'-12')	25	LF	\$ 1,000.00	\$ 25,000.00	\$ 800.00	\$ 20,000.00	\$ 800.00	\$ 20,000.00	\$ 1,800.00	\$ 45,000.00	\$ 2,766.85	\$ 69,171.25	\$ 1,000.00	\$ 25,000.00
16	Point Repair (6" PVC SDR 26, 6'-12')	64	LF	\$ 250.00	\$ 16,000.00	\$ 375.00	\$ 24,000.00	\$ 550.00	\$ 35,200.00	\$ 780.00	\$ 49,920.00	\$ 1,060.30	\$ 67,859.20	\$ 850.00	\$ 54,400.00
17	Plug & Abandon Existing 12" TC	505	LF	\$ 16.00	\$ 8,080.00	\$ 28.00	\$ 14,140.00	\$ 25.00	\$ 12,625.00	\$ 26.00	\$ 13,130.00	\$ 28.00	\$ 14,140.00	\$ 15.00	\$ 7,575.00
18	Plug & Abandon Existing 8" TC	870	LF	\$ 13.00	\$ 11,310.00	\$ 15.00	\$ 13,050.00	\$ 20.00	\$ 17,400.00	\$ 17.00	\$ 14,790.00	\$ 18.00	\$ 15,660.00	\$ 12.00	\$ 10,440.00
19	Plug & Abandon Existing 6" Laterals	174	LF	\$ 9.00	\$ 1,566.00	\$ 15.00	\$ 2,610.00	\$ 20.00	\$ 3,480.00	\$ 22.00	\$ 3,828.00	\$ 94.20	\$ 16,390.80	\$ 10.00	\$ 1,740.00
20	Abandon Manholes	8	EA	\$ 1,850.00	\$ 14,800.00	\$ 1,850.00	\$ 14,800.00	\$ 1,000.00	\$ 8,000.00	\$ 2,900.00	\$ 23,200.00	\$ 3,650.00	\$ 29,200.00	\$ 2,000.00	\$ 16,000.00
21	Post Installation Clean/TV of New & Replaced Pipelines	978	LF	\$ 3.00	\$ 2,934.00	\$ 5.00	\$ 4,890.00	\$ 5.00	\$ 4,890.00	\$ 8.00	\$ 7,824.00	\$ 4.75	\$ 4,645.50	\$ 6.00	\$ 5,868.00
22	Post Installation Clean/TV of Sanitary Sewer Laterals	161	LF	\$ 6.00	\$ 966.00	\$ 10.00	\$ 1,610.00	\$ 8.00	\$ 1,288.00	\$ 12.00	\$ 1,932.00	\$ 12.00	\$ 1,932.00	\$ 8.00	\$ 1,288.00
23	Private Cleanout Assembly with use of Master Plumber	5	EA	\$ 375.00	\$ 1,875.00	\$ 500.00	\$ 2,500.00	\$ 250.00	\$ 1,250.00	\$ 450.00	\$ 2,250.00	\$ 3,000.00	\$ 15,000.00	\$ 100.00	\$ 500.00
24	4" PVC Sch 40 Lateral on Private Property with use of Master	100	LF	\$ 70.00	\$ 7,000.00	\$ 75.00	\$ 7,500.00	\$ 100.00	\$ 10,000.00	\$ 64.00	\$ 6,400.00	\$ 175.00	\$ 17,500.00	\$ 65.00	\$ 6,500.00
25	Manhole Rehabilitation	38	VLF	\$ 750.00	\$ 28,500.00	\$ 750.00	\$ 28,500.00	\$ 500.00	\$ 19,000.00	\$ 400.00	\$ 15,200.00	\$ 665.00	\$ 25,270.00	\$ 620.00	\$ 23,560.00
26	Internal Manhole Frame Sealant	6	EA	\$ 560.00	\$ 3,360.00	\$ 625.00	\$ 3,750.00	\$ 550.00	\$ 3,300.00	\$ 1,200.00	\$ 7,200.00	\$ 575.00	\$ 3,450.00	\$ 2,000.00	\$ 12,000.00
27	Relocate Existing Water Meter and Service Line	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 4,250.00	\$ 4,250.00	\$ 3,500.00	\$ 3,500.00	\$ 4,500.00	\$ 4,500.00	\$ 5,550.00	\$ 5,550.00	\$ 2,800.00	\$ 2,800.00
28	Additional Pipe Bedding (VDOT #57 Aggregate)	300	LF	\$ 20.00	\$ 6,000.00	\$ 15.00	\$ 4,500.00	\$ 10.00	\$ 3,000.00	\$ 10.00	\$ 3,000.00	\$ 9.25	\$ 2,775.00	\$ 65.00	\$ 19,500.00
29	Select Material (CBR>15, Used In Trench Backfilling)	1,600	CY	\$ 30.00	\$ 48,000.00	\$ 35.00	\$ 56,000.00	\$ 35.00	\$ 56,000.00	\$ 60.00	\$ 96,000.00	\$ 30.00	\$ 48,000.00	\$ 45.00	\$ 72,000.00
30	Pavement Patch (Utility Trenches)	996	LF	\$ 50.00	\$ 49,800.00	\$ 110.00	\$ 109,560.00	\$ 30.00	\$ 29,880.00	\$ 75.00	\$ 74,700.00	\$ 78.39	\$ 78,076.44	\$ 70.00	\$ 69,720.00
31	Milling Pavement	2,670	SY	\$ 4.00	\$ 10,680.00	\$ 10.00	\$ 26,700.00	\$ 10.00	\$ 26,700.00	\$ 6.00	\$ 16,020.00	\$ 7.70	\$ 20,559.00	\$ 25.00	\$ 66,750.00
32	Pavement Overlay	2,262	SY	\$ 20.00	\$ 45,240.00	\$ 16.00	\$ 36,192.00	\$ 20.00	\$ 45,240.00	\$ 16.00	\$ 36,192.00	\$ 13.25	\$ 29,971.50	\$ 15.00	\$ 33,930.00
33	Pavement Reconstruction	408	SY	\$ 150.00	\$ 61,200.00	\$ 75.00	\$ 30,600.00	\$ 70.00	\$ 28,560.00	\$ 85.00	\$ 34,680.00	\$ 87.20	\$ 35,577.60	\$ 65.00	\$ 26,520.00
34	Curb, combination curb and gutter	186	LF	\$ 50.00	\$ 9,300.00	\$ 55.00	\$ 10,230.00	\$ 85.00	\$ 15,810.00	\$ 48.00	\$ 8,928.00	\$ 80.00	\$ 14,880.00	\$ 85.00	\$ 15,810.00
35	Valley Gutter	30	LF	\$ 150.00	\$ 4,500.00	\$ 72.00	\$ 2,160.00	\$ 125.00	\$ 3,750.00	\$ 70.00	\$ 2,100.00	\$ 140.00	\$ 4,200.00	\$ 150.00	\$ 4,500.00
36	Concrete Entrance	45	SY	\$ 150.00	\$ 6,750.00	\$ 152.00	\$ 6,840.00	\$ 150.00	\$ 6,750.00	\$ 160.00	\$ 7,200.00	\$ 210.00	\$ 9,450.00	\$ 200.00	\$ 9,000.00
37	Curb Cut Ramps	10	SY	\$ 110.00	\$ 1,100.00	\$ 250.00	\$ 2,500.00	\$ 150.00	\$ 1,500.00	\$ 300.00	\$ 3,000.00	\$ 425.00	\$ 4,250.00	\$ 150.00	\$ 1,500.00
38	Remove, Dispose, and Replace Concrete Sidewalk	41	SY	\$ 220.00	\$ 9,020.00	\$ 75.00	\$ 3,075.00	\$ 100.00	\$ 4,100.00	\$ 65.00	\$ 2,665.00	\$ 180.00	\$ 7,380.00	\$ 185.00	\$ 7,585.00
39	Test Pits	6	EA	\$ 700.00	\$ 4,200.00	\$ 650.00	\$ 3,900.00	\$ 500.00	\$ 3,000.00	\$ 1,200.00	\$ 7,200.00	\$ 2,250.00	\$ 13,500.00	\$ 500.00	\$ 3,000.00
40	Allaying Dust	40	HRS	\$ 125.00	\$ 5,000.00	\$ 50.00	\$ 2,000.00	\$ 250.00	\$ 10,000.00	\$ 85.00	\$ 3,400.00	\$ 45.00	\$ 1,800.00	\$ 250.00	\$ 10,000.00
	Engineer's Estimate Subtotal				\$ 874,886.98										
	Engineer's Estimate 10% Contingency				\$ 87,488.70										
	<b>TOTAL ESTIMATE</b>				\$ 962,375.68		\$ 1,147,607.00		\$ 1,337,373.38		\$ 1,350,452.00		\$ 1,525,437.67		\$ 1,633,446.00