

BID TABULATION

Contract 19B Sanitary Sewer rehabilitation and Water, Storm and Roadway Improvements on Fountain Ave., Warren St., Pine St., Cross St. and Church St. MIDDLETOWN, CONNECTICUT

Bid Opening 12/3/2019

Tabulated 12/04/2019

Numbers in red are incorrect in the original bid copy. The numbers in red are correct as shown.

Bid No. 2019-020

NO.	ITEM NO. / SPEC REF	DESCRIPTION	UNIT	WATER & SEWER ESTIMATED QUANTITY	PUBLIC WORKS ESTIMATED QUANTITY	DeRita & Sons Construction Co., Inc.			True Blue Environmental			B & W Paving & Landscaping, LLC		
						UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS
							EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	
1	I-1 / 103	Rock Excavation, Disposal and Backfill	CY	50.0	0.0	\$1.00	\$50.00	\$0.00	\$120.00	\$6,000.00	\$0.00	\$150.00	\$7,500.00	\$0.00
2	I-2 / 102	Earth Excavation and Screened Gravel Below Normal Grade	CY	100.0	0.0	\$48.00	\$4,800.00	\$0.00	\$48.00	\$4,800.00	\$0.00	\$50.00	\$5,000.00	\$0.00
3	I-3 / 102	Earth Excavation and Backfill Above Normal Grade	CY	25.0	0.0	\$48.00	\$1,200.00	\$0.00	\$61.00	\$1,525.00	\$0.00	\$25.00	\$625.00	\$0.00
4	I-4 / 102	Disposal of Unsuitable Material Above Normal Grade	CY	50.0	0.0	\$30.00	\$1,500.00	\$0.00	\$16.00	\$800.00	\$0.00	\$12.00	\$600.00	\$0.00
5	I-5 / 111	Calcium Chloride for Dust Control	TON	20.0	10.0	\$1.00	\$20.00	\$10.00	\$120.00	\$2,400.00	\$1,200.00	\$100.00	\$2,000.00	\$1,000.00
6	I-6 / 113	Water for Dust Control	1,000 CF	100.0	100.0	\$1.00	\$100.00	\$100.00	\$12.00	\$1,200.00	\$1,200.00	\$10.00	\$1,000.00	\$1,000.00
7	I-7a / 110	Test Pits (Open Cut)	CY	300.0	0.0	\$200.00	\$60,000.00	\$0.00	\$169.00	\$50,700.00	\$0.00	\$100.00	\$30,000.00	\$0.00
8	I-7b / 110	Test Pits (Vacuum Excavation)	VF	80.0	0.0	\$150.00	\$12,000.00	\$0.00	\$126.00	\$10,080.00	\$0.00	\$200.00	\$16,000.00	\$0.00
9	II-1 / 401/605	Temporary Pavement Repair	SY	1100.0	150.0	\$22.00	\$24,200.00	\$3,300.00	\$39.00	\$42,900.00	\$5,850.00	\$20.00	\$22,000.00	\$3,000.00
10	II-1a / 401/605	Special Temporary Pavement Repair (1-1/2" HMA S0.5 on Bank Run Gravel)	SY	700.0	1350.0	\$22.00	\$15,400.00	\$29,700.00	\$36.00	\$25,200.00	\$48,600.00	\$28.00	\$19,600.00	\$37,800.00
11	II-2 / 401/605	Permanent Pavement Repair	SY	1600.0	40.0	\$44.00	\$70,400.00	\$1,760.00	\$38.00	\$60,800.00	\$1,520.00	\$55.00	\$88,000.00	\$2,200.00
12	II-3 / 104	Clearing & Grubbing/Excavation for Surface Improvements	CY	500.0	1500.0	\$26.00	\$13,000.00	\$39,000.00	\$16.50	\$8,250.00	\$24,750.00	\$20.00	\$10,000.00	\$30,000.00
13	II-4 / 109	Preparation of Subgrade/Fine Grade	SY	1100.0	2800.0	\$3.00	\$3,300.00	\$8,400.00	\$2.75	\$3,025.00	\$7,700.00	\$3.00	\$3,300.00	\$8,400.00
14	II-5 / 117	Rolled Gravel Base	CY	250.0	600.0	\$50.00	\$12,500.00	\$30,000.00	\$66.00	\$16,500.00	\$39,600.00	\$45.00	\$11,250.00	\$27,000.00
15	II-6 / 301	Processed Aggregate Base	CY	125.0	325.0	\$50.00	\$6,250.00	\$16,250.00	\$64.00	\$8,000.00	\$20,800.00	\$45.00	\$5,625.00	\$14,625.00
16	II-7 / 401/403	Bituminous Concrete Surface Course (HMA S0.375)	TON	160.0	325.0	\$100.00	\$16,000.00	\$32,500.00	\$122.40	\$19,584.00	\$39,780.00	\$125.00	\$20,000.00	\$40,625.00
17	II-8 / 401	Bituminous Concrete Binder Course (HMA S0.5)	TON	160.0	325.0	\$98.00	\$15,680.00	\$31,850.00	\$122.40	\$19,584.00	\$39,780.00	\$122.00	\$19,520.00	\$39,650.00
18	II-9a / 643	4-inch Wide, White, Fast Dry, Hot-Applied, Pavement Markings	LF	50.0	700.0	\$1.00	\$50.00	\$700.00	\$1.00	\$50.00	\$700.00	\$1.00	\$50.00	\$700.00
19	II-9b / 643	4-inch Wide, Yellow, Fast Dry, Hot-Applied, Pavement Markings	LF	1000.0	0.0	\$1.00	\$1,000.00	\$0.00	\$1.00	\$1,000.00	\$0.00	\$1.00	\$1,000.00	\$0.00
20	II-9c / 643	White, Hot-Applied, Painted Stop Bar and Crosswalk Pavement Markings	SF	0.0	500.0	\$2.00	\$0.00	\$1,000.00	\$2.25	\$0.00	\$1,125.00	\$3.00	\$0.00	\$1,500.00
21	II-9d / 643	Painted Pavement Markings (Fast Dry), Symbols, Legend	SF	0.0	80.0	\$5.00	\$0.00	\$400.00	\$2.75	\$0.00	\$220.00	\$10.00	\$0.00	\$800.00
22	III-1 / 102	Supporting Utility Poles	EA	9.0	0.0	\$1,000.00	\$9,000.00	\$0.00	\$1,680.00	\$15,120.00	\$0.00	\$1,500.00	\$13,500.00	\$0.00
23	III-2 / 120	Maintenance and Protection of Traffic	LS	0.6	0.4	\$90,000.00	\$54,000.00	\$36,000.00	\$95,093.00	\$57,055.80	\$38,037.20	\$150,000.00	\$90,000.00	\$60,000.00

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							EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES
24	III-3 / 105	Mobilization/Demobilization (Limited to a max. of 3.0% of the Total Bid)	LS	0.6	0.4	\$90,000.00	\$54,000.00	\$36,000.00	\$105,704.00	\$63,422.40	\$42,281.60	\$100,000.00	\$60,000.00	\$40,000.00
25	III-4 / 121	Trafficmen (Uniformed Policemen)	HR	2400.0	1600.0	\$80.00	\$192,000.00	\$128,000.00	\$80.00	\$192,000.00	\$128,000.00	\$80.00	\$192,000.00	\$128,000.00
26	III-4a / 121	Police Vehicles	HR	1500.0	1000.0	\$13.00	\$19,500.00	\$13,000.00	\$13.00	\$19,500.00	\$13,000.00	\$13.00	\$19,500.00	\$13,000.00
27	III-4b / 121	Trafficmen (Flaggers)	HR	200.0	100.0	\$1.00	\$200.00	\$100.00	\$78.00	\$15,600.00	\$7,800.00	\$70.00	\$14,000.00	\$7,000.00
28	III-5 / 148	Abandon and Fill 10-Inch Sewer Pipe	CY	2.0	0.0	\$300.00	\$600.00	\$0.00	\$434.00	\$868.00	\$0.00	\$300.00	\$600.00	\$0.00
29	III-6 / 606	Extruded Concrete Curb	LF	800.0	1000.0	\$8.00	\$6,400.00	\$8,000.00	\$9.90	\$7,920.00	\$9,900.00	\$15.00	\$12,000.00	\$15,000.00
30	III-7 / 610	Concrete Sidewalk/Pedestrian Ramp	SF	2500.0	9000.0	\$10.00	\$25,000.00	\$90,000.00	\$6.90	\$17,250.00	\$62,100.00	\$16.00	\$40,000.00	\$144,000.00
31	III-8 / 610	Concrete Driveway/Ramp	SF	800.0	1600.0	\$12.00	\$9,600.00	\$19,200.00	\$11.10	\$8,880.00	\$17,760.00	\$16.00	\$12,800.00	\$25,600.00
32	III-9 / 611	Bituminous Concrete Driveway/Parking Lot	SY	100.0	280.0	\$56.00	\$5,600.00	\$15,680.00	\$43.00	\$4,300.00	\$12,040.00	\$45.00	\$4,500.00	\$12,600.00
33	III-10 / 611	Bituminous Concrete Sidewalk	SY	0.0	30.0	\$68.00	\$0.00	\$2,040.00	\$142.00	\$0.00	\$4,260.00	\$55.00	\$0.00	\$1,650.00
34	III-11 / 602/604	Restoration of Maintained Areas	SF	10000.0	0.0	\$1.30	\$13,000.00	\$0.00	\$4.15	\$41,500.00	\$0.00	\$2.00	\$20,000.00	\$0.00
35	III-12 / 615	Bituminous Concrete Lip Curbing	LF	25.0	25.0	\$20.00	\$500.00	\$500.00	\$14.50	\$362.50	\$362.50	\$15.00	\$375.00	\$375.00
36	III-13 / 106	Bank Run Gravel	CY	25.0	0.0	\$60.00	\$1,500.00	\$0.00	\$36.50	\$912.50	\$0.00	\$45.00	\$1,125.00	\$0.00
37	III-14 / 107	Screened Gravel	CY	25.0	0.0	\$60.00	\$1,500.00	\$0.00	\$36.50	\$912.50	\$0.00	\$45.00	\$1,125.00	\$0.00
38	III-15 / 108	Coarse Sand - Fine Gravel	CY	25.0	0.0	\$60.00	\$1,500.00	\$0.00	\$36.50	\$912.50	\$0.00	\$65.00	\$1,625.00	\$0.00
39	III-16 / 648	Miscellaneous Concrete	CY	50.0	0.0	\$200.00	\$10,000.00	\$0.00	\$411.00	\$20,550.00	\$0.00	\$350.00	\$17,500.00	\$0.00
40	III-17 / 618	Remove/Replace State Walk	SF	25.0	0.0	\$92.00	\$2,300.00	\$0.00	\$38.40	\$960.00	\$0.00	\$300.00	\$7,500.00	\$0.00
41	III-18 / SC 6.28	Dust Removal/House Rinsing	EA	24.0	24.0	\$150.00	\$3,600.00	\$3,600.00	\$581.00	\$13,944.00	\$13,944.00	\$350.00	\$8,400.00	\$8,400.00
42	III-19 / 119	Sedimentation Control System	LS	0.6	0.4	\$12,000.00	\$7,200.00	\$4,800.00	\$23,934.00	\$14,360.40	\$9,573.60	\$18,500.00	\$11,100.00	\$7,400.00
43	III-20 / 617	Replace Stone Driveway	SY	0.0	50.0	\$75.00	\$0.00	\$3,750.00	\$44.00	\$0.00	\$2,200.00	\$30.00	\$0.00	\$1,500.00
44	III-21 / 500	Replace Loop Detector	EA	8.0	0.0	\$1,500.00	\$12,000.00	\$0.00	\$7,800.00	\$62,400.00	\$0.00	\$1,800.00	\$14,400.00	\$0.00
45	III-22 / 623	Segmental Retaining Wall	SF	0.0	15.0	\$125.00	\$0.00	\$1,875.00	\$54.00	\$0.00	\$810.00	\$350.00	\$0.00	\$5,250.00
46	III-23 / 404	Precast Concrete Unit Paver	SF	0.0	2800.0	\$24.00	\$0.00	\$67,200.00	\$21.60	\$0.00	\$60,480.00	\$25.00	\$0.00	\$70,000.00
47	III-24 / 617	Precast Concrete Curbing	LF	30.0	500.0	\$35.00	\$1,050.00	\$17,500.00	\$26.40	\$792.00	\$13,200.00	\$30.00	\$900.00	\$15,000.00
48	III-25 / 649	Removable Bollard	EA	0.0	2.0	\$1,500.00	\$0.00	\$3,000.00	\$1,986.00	\$0.00	\$3,972.00	\$2,000.00	\$0.00	\$4,000.00
49	III-26 / 621	Stamped Concrete Walk	SF	0.0	3600.0	\$20.00	\$0.00	\$72,000.00	\$11.75	\$0.00	\$42,300.00	\$30.00	\$0.00	\$108,000.00
50	III-27 / 606	Mountable Concrete Curb	LF	0.0	180.0	\$44.00	\$0.00	\$7,920.00	\$25.20	\$0.00	\$4,536.00	\$45.00	\$0.00	\$8,100.00
51	III-28 / 608	Remove and Reset Granite Curb	LF	60.0	0.0	\$55.00	\$3,300.00	\$0.00	\$24.00	\$1,440.00	\$0.00	\$25.00	\$1,500.00	\$0.00
52	III-29 / 608	Granite Stone Curbing	LF	20.0	0.0	\$75.00	\$1,500.00	\$0.00	\$37.20	\$744.00	\$0.00	\$50.00	\$1,000.00	\$0.00
53	III-30 / 621	Sign Face - Sheet Aluminum (One Way, Do Not Enter Sign)	EA	0.0	5.0	\$300.00	\$0.00	\$1,500.00	\$1,800.00	\$0.00	\$9,000.00	\$100.00	\$0.00	\$500.00
54	IV-1 / 201	10" PVC, 0-12' Deep	LF	150.0	0.0	\$85.00	\$12,750.00	\$0.00	\$138.00	\$20,700.00	\$0.00	\$185.00	\$27,750.00	\$0.00
55	IV-2 / 201	10" PVC, 0-16' Deep	LF	80.0	0.0	\$110.00	\$8,800.00	\$0.00	\$185.00	\$14,800.00	\$0.00	\$200.00	\$16,000.00	\$0.00
56	IV-3a / 149/201	Remove Existing Manhole/Install New Manhole, 0-12' Deep	EA	12.0	0.0	\$5,300.00	\$63,600.00	\$0.00	\$8,547.00	\$102,564.00	\$0.00	\$6,000.00	\$72,000.00	\$0.00
57	IV-3b / 149/201	Remove Existing Manhole/Install New Manhole, 0-16' Deep	EA	1.0	0.0	\$6,800.00	\$6,800.00	\$0.00	\$8,810.00	\$8,810.00	\$0.00	\$7,000.00	\$7,000.00	\$0.00
58	IV-4 / 201	4' Diameter Sanitary Manhole, 0-12' deep	VF	22.0	0.0	\$500.00	\$11,000.00	\$0.00	\$8,756.00	\$192,632.00	\$11,000.00	\$450.00	\$9,900.00	\$0.00
59	IV-5 / 217	Alter Existing Sanitary Manhole	EA	1.0	0.0	\$1,500.00	\$1,500.00	\$0.00	\$6,638.00	\$6,638.00	\$0.00	\$1,200.00	\$1,200.00	\$0.00
60	IV-6a / 208/209	8" Dia. Cured-In-Place Pipe Lining (either Steam or Ultraviolet Curing)	LF	2080.0	0.0	\$64.00	\$133,120.00	\$0.00	\$38.40	\$79,872.00	\$0.00	\$64.00	\$133,120.00	\$0.00
61	IV-6b / 208/209	10" Dia. Cured-In-Place Pipe Lining (either Steam or Ultraviolet Curing)	LF	280.0	0.0	\$84.00	\$23,520.00	\$0.00	\$49.20	\$13,776.00	\$0.00	\$84.00	\$23,520.00	\$0.00
62	IV-7 / 208	Service Lateral Reinstatement on CIPP Lining	EA	60.0	0.0	\$1,300.00	\$78,000.00	\$0.00	\$180.00	\$10,800.00	\$0.00	\$1,300.00	\$78,000.00	\$0.00
63	IV-8 / 211	Service Lateral (4" or 6") Cured-In-Place Lining	LF	1200.0	0.0	\$235.00	\$282,000.00	\$0.00	\$90.00	\$108,000.00	\$0.00	\$235.00	\$282,000.00	\$0.00
64	IV-9 / 142/147	6-inch PVC Storm Lateral (Main Line to Back of Walk)	LF	1000.0	0.0	\$60.00	\$60,000.00	\$0.00	\$83.25	\$83,250.00	\$0.00	\$300.00	\$300,000.00	\$0.00
65	IV-10 / 142/147	6-inch PVC Storm Lateral (Catch Basin to Back of Walk)	LF	50.0	0.0	\$65.00	\$3,250.00	\$0.00	\$131.90	\$6,595.00	\$0.00	\$300.00	\$15,000.00	\$0.00
66	IV-11 / 210	FELL Assessment for Pipe (Owner Optional)	LF	2400.0	0.0	\$24.00	\$57,600.00	\$0.00	\$7.80	\$18,720.00	\$0.00	\$24.00	\$57,600.00	\$0.00
67	IV-12 / 205	Install New Watertight Frame & Cover	EA	3.0	0.0	\$1,200.00	\$3,600.00	\$0.00	\$2,118.00	\$6,354.00	\$0.00	\$850.00	\$2,550.00	\$0.00

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68	V-1 / 143	Supply/Install New Type "C" Double Grate Catch Basin, Type I	EA	4.0	0.0	\$6,200.00	\$24,800.00	\$0.00	\$7,692.00	\$30,768.00	\$0.00	\$5,500.00	\$22,000.00	\$0.00
69	V-2 / 143	Supply/Install New Type "C" Catch Basin	EA	3.0	0.0	\$4,000.00	\$12,000.00	\$0.00	\$6,586.00	\$19,758.00	\$0.00	\$3,000.00	\$9,000.00	\$0.00
70	V-3 / 143	5 Ft. Inside Dia. Storm Manhole	EA	1.0	0.0	\$4,000.00	\$4,000.00	\$0.00	\$7,926.00	\$7,926.00	\$0.00	\$3,500.00	\$3,500.00	\$0.00
71	V-3a / 143	8 Ft. Inside Dia. Storm Manhole	EA	0.0	5.0	\$14,800.00	\$0.00	\$74,000.00	\$12,369.00	\$0.00	\$61,845.00	\$6,000.00	\$0.00	\$30,000.00
72	V-3b / 143	6 Ft. Inside Dia. Storm Manhole with Type "C" Catch Basin Top (CB-8)	EA	0.0	1.0	\$11,200.00	\$0.00	\$11,200.00	\$8,914.00	\$0.00	\$8,914.00	\$6,000.00	\$0.00	\$6,000.00
73	V-3c / 143	8 Ft. Inside Dia. Storm Manhole with Double Type "C-L" Catch Basin Top (DCB-2)	EA	0.0	1.0	\$14,200.00	\$0.00	\$14,200.00	\$12,024.00	\$0.00	\$12,024.00	\$7,000.00	\$0.00	\$7,000.00
74	V-4 / 142	12" RCP, CL IV	LF	0.0	20.0	\$98.00	\$0.00	\$1,760.00	\$152.50	\$0.00	\$3,050.00	\$125.00	\$0.00	\$2,500.00
75	V-5 / 142	48" RCP, CL IV	LF	0.0	350.0	\$200.00	\$0.00	\$70,000.00	\$250.00	\$0.00	\$87,500.00	\$350.00	\$0.00	\$122,500.00
76	V-6 / 142	12" HDPE Pipe	LF	250.0	30.0	\$52.00	\$13,000.00	\$1,560.00	\$127.00	\$31,750.00	\$3,810.00	\$85.00	\$21,250.00	\$2,550.00
77	V-7 / 142	15" HDPE Pipe	LF	350.0	0.0	\$60.00	\$21,000.00	\$0.00	\$131.00	\$45,850.00	\$0.00	\$90.00	\$31,500.00	\$0.00
78	V-8 / 142	18" HDPE Pipe	LF	420.0	40.0	\$70.00	\$29,400.00	\$2,800.00	\$127.00	\$53,340.00	\$5,080.00	\$100.00	\$42,000.00	\$4,000.00
79	V-9 / 142	24" HDPE Pipe	LF	0.0	100.0	\$90.00	\$0.00	\$9,000.00	\$185.00	\$0.00	\$18,500.00	\$125.00	\$0.00	\$12,500.00
80	V-10 / 217	Alter Existing Storm Manhole	EA	1.0	2.0	\$1,200.00	\$1,200.00	\$2,400.00	\$2,531.00	\$2,531.00	\$5,062.00	\$1,100.00	\$1,100.00	\$2,200.00
81	V-11 / 203	Televise Storm Drain (12" to 24")	LF	0.0	300.0	\$8.00	\$0.00	\$2,400.00	\$7.20	\$0.00	\$2,160.00	\$12.00	\$0.00	\$3,600.00
82	VI-1 / 171	4" DIP, CL 52	LF	0.0	40.0	\$100.00	\$0.00	\$4,000.00	\$123.00	\$0.00	\$4,920.00	\$100.00	\$0.00	\$4,000.00
83	VI-2 / 171	6" DIP, CL 52	LF	70.0	0.0	\$100.00	\$7,000.00	\$0.00	\$127.00	\$8,890.00	\$0.00	\$125.00	\$8,750.00	\$0.00
84	VI-3 / 171	8" DIP, CL 52	LF	1000.0	30.0	\$85.00	\$85,000.00	\$2,550.00	\$192.00	\$192,000.00	\$5,760.00	\$135.00	\$135,000.00	\$4,050.00
85	VI-4 / 171	12" DIP, CL 52	LF	1050.0	0.0	\$98.00	\$102,900.00	\$0.00	\$205.00	\$215,250.00	\$0.00	\$150.00	\$157,500.00	\$0.00
86	VI-5 / 171	8" x 6" x 8" Tee	EA	3.0	0.0	\$840.00	\$2,520.00	\$0.00	\$897.00	\$2,691.00	\$0.00	\$350.00	\$1,050.00	\$0.00
87	VI-5a / 171	8" x 8" x 8" Tee	EA	1.0	0.0	\$840.00	\$840.00	\$0.00	\$958.00	\$958.00	\$0.00	\$400.00	\$400.00	\$0.00
88	VI-5b / 171	12" x 6" x 12" Tee	EA	4.0	0.0	\$1,000.00	\$4,000.00	\$0.00	\$1,220.00	\$4,880.00	\$0.00	\$650.00	\$2,600.00	\$0.00
89	VI-5c / 171	12" x 8" x 12" Tee	EA	1.0	0.0	\$1,000.00	\$1,000.00	\$0.00	\$1,261.00	\$1,261.00	\$0.00	\$700.00	\$700.00	\$0.00
90	VI-5d / 171	12" x 12" x 12" Tee	EA	1.0	0.0	\$1,200.00	\$1,200.00	\$0.00	\$1,992.00	\$1,992.00	\$0.00	\$850.00	\$850.00	\$0.00
91	VI-5e / 171	6" D.I.P. Cap	EA	2.0	0.0	\$200.00	\$400.00	\$0.00	\$663.00	\$1,326.00	\$0.00	\$90.00	\$180.00	\$0.00
92	VI-5f / 171	8" D.I.P. Cap	EA	1.0	0.0	\$300.00	\$300.00	\$0.00	\$663.00	\$663.00	\$0.00	\$125.00	\$125.00	\$0.00
93	VI-5g / 171	12" D.I.P. Cap	EA	1.0	0.0	\$400.00	\$400.00	\$0.00	\$663.00	\$663.00	\$0.00	\$230.00	\$230.00	\$0.00
94	VI-6a / 171	4" Gate Valve	EA	0.0	1.0	\$1,200.00	\$0.00	\$1,200.00	\$1,566.00	\$0.00	\$1,566.00	\$650.00	\$0.00	\$650.00

NO.	ITEM NO. / SPEC REF	DESCRIPTION	UNIT	WATER & SEWER ESTIMATED QUANTITY	PUBLIC WORKS ESTIMATED QUANTITY	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS
							EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES
95	VI-6b / 171	6" Gate Valve	EA	6.0	0.0	\$1,500.00	\$9,000.00	\$0.00	\$1,963.00	\$11,778.00	\$0.00	\$800.00	\$4,800.00	\$0.00
96	VI-6c / 171	8" Gate Valve	EA	5.0	0.0	\$1,700.00	\$8,500.00	\$0.00	\$2,443.00	\$12,215.00	\$0.00	\$1,100.00	\$5,500.00	\$0.00
97	VI-6d / 171	12" Gate Valve	EA	4.0	0.0	\$2,500.00	\$10,000.00	\$0.00	\$3,730.00	\$14,920.00	\$0.00	\$2,000.00	\$8,000.00	\$0.00
98	VI-6e / 171	6-Inch Insertion Valve	EA	1.0	0.0	\$8,800.00	\$8,800.00	\$0.00	\$6,311.00	\$6,311.00	\$0.00	\$6,000.00	\$6,000.00	\$0.00
99	VI-7a / 171	6" x 6" Tapping Sleeve & Valve	EA	1.0	0.0	\$4,800.00	\$4,800.00	\$0.00	\$5,891.00	\$5,891.00	\$0.00	\$2,500.00	\$2,500.00	\$0.00
100	VI-7b / 171	12" x 8" Tapping Sleeve & Valve	EA	1.0	0.0	\$6,000.00	\$6,000.00	\$0.00	\$7,610.00	\$7,610.00	\$0.00	\$2,500.00	\$2,500.00	\$0.00
101	VI-8 / 182	1" Copper Water Service	LF	600.0	0.0	\$65.00	\$39,000.00	\$0.00	\$65.00	\$39,000.00	\$0.00	\$125.00	\$75,000.00	\$0.00
102	VI-8a / 183	2" Copper Water Service	LF	60.0	40.0	\$85.00	\$5,100.00	\$3,400.00	\$71.50	\$4,290.00	\$2,860.00	\$135.00	\$8,100.00	\$5,400.00
103	VI-9 / 182	1" Curb Stop	EA	42.0	0.0	\$500.00	\$21,000.00	\$0.00	\$1,188.00	\$49,896.00	\$0.00	\$175.00	\$7,350.00	\$0.00
104	VI-9a / 183	2" Curb Stop	EA	3.0	1.0	\$800.00	\$2,400.00	\$800.00	\$1,260.00	\$3,780.00	\$1,260.00	\$500.00	\$1,500.00	\$500.00
105	VI-10 / 171	New Hydrant	EA	1.0	0.0	\$4,800.00	\$4,800.00	\$0.00	\$6,253.00	\$6,253.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00
106	VI-10a / 171	Hydrant Extension (6" or 12")	EA	2.0	0.0	\$800.00	\$1,600.00	\$0.00	\$2,456.00	\$4,912.00	\$0.00	\$600.00	\$1,200.00	\$0.00
107	VI-11 / 171	Adjust Existing Hydrant To Grade	EA	1.0	0.0	\$500.00	\$500.00	\$0.00	\$1,565.00	\$1,565.00	\$0.00	\$1,500.00	\$1,500.00	\$0.00
108	VI-12 / 171	Connect Existing Hydrant to New Water Main	EA	2.0	0.0	\$1,800.00	\$3,600.00	\$0.00	\$2,381.00	\$4,762.00	\$0.00	\$6,000.00	\$12,000.00	\$0.00
109	VI-13 / 172	Remove, Store, Relocate and Reconnect Fire Hydrant	EA	2.0	0.0	\$2,400.00	\$4,800.00	\$0.00	\$4,163.00	\$8,326.00	\$0.00	\$5,000.00	\$10,000.00	\$0.00
110	VIII-1 / 616	Care/Protection of Trees	LS	0.6	0.4	\$5,000.00	\$3,000.00	\$2,000.00	\$24,000.00	\$14,400.00	\$9,600.00	\$12,500.00	\$7,500.00	\$5,000.00
111	VIII-2a / 616	Tree Removal (6" to 12" caliper)	EA	0.0	2.0	\$800.00	\$0.00	\$1,600.00	\$900.00	\$0.00	\$1,800.00	\$1,200.00	\$0.00	\$2,400.00
112	VIII-2b / 616	Tree Removal (>24" to 30" caliper)	EA	0.0	1.0	\$3,500.00	\$0.00	\$3,500.00	\$6,600.00	\$0.00	\$6,600.00	\$2,500.00	\$0.00	\$2,500.00
113	VIII-3 / 614	Furnish and Place Topsoil - 6" Thick	SY	400.0	1200.0	\$8.00	\$3,200.00	\$9,600.00	\$9.00	\$3,600.00	\$10,800.00	\$10.00	\$4,000.00	\$12,000.00
114	VIII-4 / 600/614	Turf Establishment	SY	400.0	1200.0	\$1.50	\$600.00	\$1,800.00	\$1.50	\$600.00	\$1,800.00	\$2.00	\$800.00	\$2,400.00
115	A-1 / N/A	In-Place Testing	ALLOW	0.6	0.4	\$30,000.00	\$18,000.00	\$12,000.00	\$30,000.00	\$18,000.00	\$12,000.00	\$30,000.00	\$18,000.00	\$12,000.00
116	A-2 / SC 6.44	Construction Staking	LS	0.6	0.4	\$32,000.00	\$19,200.00	\$12,800.00	\$18,000.00	\$10,800.00	\$7,200.00	\$30,000.00	\$18,000.00	\$12,000.00
117	A-3 / SC 6.8	Construction Trailer	MO	9.0	8.0	\$1,800.00	\$16,200.00	\$14,400.00	\$3,840.00	\$34,560.00	\$30,720.00	\$3,500.00	\$31,500.00	\$28,000.00
118	A-4a / 620/#7 FA	#7 Fountain Avenue	LS	1.0		\$9,500.00	\$9,500.00	\$0.00	\$10,024.00	\$10,024.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00
119	A-4b / 62 / #10 FA	#10 Fountain Avenue	LS	1.0		\$8,500.00	\$8,500.00	\$0.00	\$7,848.00	\$7,848.00	\$0.00	\$6,000.00	\$6,000.00	\$0.00
120	A-4c / 620/#105 CS	#105 Cross Street	LS	1.0		\$1,200.00	\$1,200.00	\$0.00	\$2,666.00	\$2,666.00	\$0.00	\$4,000.00	\$4,000.00	\$0.00
121	A-4d / 620/#255 PS	#255 Pine Street	LS	1.0		\$9,800.00	\$9,800.00	\$0.00	\$10,563.00	\$10,563.00	\$0.00	\$7,000.00	\$7,000.00	\$0.00
122	A-4e / 620/#266 PS	#266 Pine Street	LS	1.0		\$20,500.00	\$20,500.00	\$0.00	\$11,731.00	\$11,731.00	\$0.00	\$8,000.00	\$8,000.00	\$0.00
123	A-5 / SC 6.48	Asphalt Price Adjustment	ALLOW	0.3	0.7	\$30,000.00	\$9,000.00	\$21,000.00	\$30,000.00	\$9,000.00	\$21,000.00	\$30,000.00	\$9,000.00	\$21,000.00
124	A-6 / 620	SEVERAL FIXED UNIT PRICE ITEMS (see A-6a to A-6u in BID)	ALLOW	1.0	0.0	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
Water & Sewer Grand Total Inclusive of Bid Items (#1 to #124)							\$2,017,400.00		\$2,475,413.60		\$2,561,645.00			
Public Works Grand Total Inclusive of Bid Items (#1 to #124)							\$1,006,605.00		\$1,054,212.90		\$1,188,425.00			
GRAND TOTAL FOR PROJECT							\$3,024,005.00		\$3,529,626.50		\$3,750,070.00			

BID TABULATION

Contract 19B Sanitary Sewer rehabilitation and Water, Storm and Roadway Improvements on Fountain Ave., Warren St., Pine St., Cross St. and Church St. MIDDLETOWN, CONNECTICUT

Bid Opening 12/3/2019

Tabulated 12/04/2019

Numbers in red are incorrect in the original bid copy. The numbers in red are correct as shown.

Bid No. 2019-020						Ludlow Constructio Co., Inc.			Gerber Construction Inc.			Baltazar Contractors, Inc.		
NO.	ITEM NO. / SPEC REF	DESCRIPTION	UNIT	WATER & SEWER ESTIMATED QUANTITY	PUBLIC WORKS ESTIMATED QUANTITY	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS
							EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	
1	I-1 / 103	Rock Excavation, Disposal and Backfill	CY	50.0	0.0	\$150.00	\$7,500.00	\$0.00	\$200.00	\$10,000.00	\$0.00	\$150.00	\$7,500.00	\$0.00
2	I-2 / 102	Earth Excavation and Screened Gravel Below Normal Grade	CY	100.0	0.0	\$25.00	\$2,500.00	\$0.00	\$60.00	\$6,000.00	\$0.00	\$40.00	\$4,000.00	\$0.00
3	I-3 / 102	Earth Excavation and Backfill Above Normal Grade	CY	25.0	0.0	\$25.00	\$625.00	\$0.00	\$75.00	\$1,875.00	\$0.00	\$40.00	\$1,000.00	\$0.00
4	I-4 / 102	Disposal of Unsuitable Material Above Normal Grade	CY	50.0	0.0	\$15.00	\$750.00	\$0.00	\$100.00	\$5,000.00	\$0.00	\$50.00	\$2,500.00	\$0.00
5	I-5 / 111	Calcium Chloride for Dust Control	TON	20.0	10.0	\$800.00	\$16,000.00	\$8,000.00	\$800.00	\$16,000.00	\$8,000.00	\$10.00	\$200.00	\$100.00
6	I-6 / 113	Water for Dust Control	1,000 CF	100.0	100.0	\$50.00	\$5,000.00	\$5,000.00	\$505.00	\$50,500.00	\$50,500.00	\$10.00	\$1,000.00	\$1,000.00
7	I-7a / 110	Test Pits (Open Cut)	CY	300.0	0.0	\$75.00	\$22,500.00	\$0.00	\$50.00	\$15,000.00	\$0.00	\$60.00	\$18,000.00	\$0.00
8	I-7b / 110	Test Pits (Vacuum Excavation)	VF	80.0	0.0	\$200.00	\$16,000.00	\$0.00	\$300.00	\$24,000.00	\$0.00	\$150.00	\$12,000.00	\$0.00
9	II-1 / 401/605	Temporary Pavement Repair	SY	1100.0	150.0	\$40.00	\$44,000.00	\$6,000.00	\$49.00	\$53,900.00	\$7,350.00	\$20.00	\$22,000.00	\$3,000.00
10	II-1a / 401/605	Special Temporary Pavement Repair (1-1/2" HMA S0.5 on Bank Run Gravel)	SY	700.0	1350.0	\$35.00	\$24,500.00	\$47,250.00	\$39.00	\$27,300.00	\$52,650.00	\$20.00	\$14,000.00	\$27,000.00
11	II-2 / 401/605	Permanent Pavement Repair	SY	1600.0	40.0	\$50.00	\$80,000.00	\$2,000.00	\$62.00	\$99,200.00	\$2,480.00	\$30.00	\$48,000.00	\$1,200.00
12	II-3 / 104	Clearing & Grubbing/Excavation for Surface Improvements	CY	500.0	1500.0	\$30.00	\$15,000.00	\$45,000.00	\$57.00	\$28,500.00	\$85,500.00	\$30.00	\$15,000.00	\$45,000.00
13	II-4 / 109	Preparation of Subgrade/Fine Grade	SY	1100.0	2800.0	\$2.00	\$2,200.00	\$5,600.00	\$11.00	\$12,100.00	\$30,800.00	\$2.00	\$2,200.00	\$5,600.00
14	II-5 / 117	Rolled Gravel Base	CY	250.0	600.0	\$35.00	\$8,750.00	\$21,000.00	\$26.00	\$6,500.00	\$15,600.00	\$35.00	\$8,750.00	\$21,000.00
15	II-6 / 301	Processed Aggregate Base	CY	125.0	325.0	\$40.00	\$5,000.00	\$13,000.00	\$41.00	\$5,125.00	\$13,325.00	\$40.00	\$5,000.00	\$13,000.00
16	II-7 / 401/403	Bituminous Concrete Surface Course (HMA S0.375)	TON	160.0	325.0	\$130.00	\$20,800.00	\$42,250.00	\$126.00	\$20,160.00	\$40,950.00	\$145.00	\$23,200.00	\$47,125.00
17	II-8 / 401	Bituminous Concrete Binder Course (HMA S0.5)	TON	160.0	325.0	\$175.00	\$28,000.00	\$56,875.00	\$120.00	\$19,200.00	\$39,000.00	\$139.00	\$22,240.00	\$45,175.00
18	II-9a / 643	4-inch Wide, White, Fast Dry, Hot-Applied, Pavement Markings	LF	50.0	700.0	\$0.40	\$20.00	\$280.00	\$2.00	\$100.00	\$1,400.00	\$1.00	\$50.00	\$700.00
19	II-9b / 643	4-inch Wide, Yellow, Fast Dry, Hot-Applied, Pavement Markings	LF	1000.0	0.0	\$0.40	\$400.00	\$0.00	\$2.00	\$2,000.00	\$0.00	\$1.00	\$1,000.00	\$0.00
20	II-9c / 643	White, Hot-Applied, Painted Stop Bar and Crosswalk Pavement Markings	SF	0.0	500.0	\$2.00	\$0.00	\$1,000.00	\$7.00	\$0.00	\$3,500.00	\$2.00	\$0.00	\$1,000.00
21	II-9d / 643	Painted Pavement Markings (Fast Dry), Symbols, Legend	SF	0.0	80.0	\$2.00	\$0.00	\$160.00	\$7.00	\$0.00	\$560.00	\$5.00	\$0.00	\$400.00
22	III-1 / 102	Supporting Utility Poles	EA	9.0	0.0	\$2,000.00	\$18,000.00	\$0.00	\$2,000.00	\$18,000.00	\$0.00	\$500.00	\$4,500.00	\$0.00
23	III-2 / 120	Maintenance and Protection of Traffic	LS	0.6	0.4	\$170,000.00	\$102,000.00	\$68,000.00	\$350,000.00	\$210,000.00	\$140,000.00	\$440,000.00	\$264,000.00	\$176,000.00

NO.	ITEM NO. / SPEC REF	DESCRIPTION	UNIT	WATER & SEWER ESTIMATED QUANTITY	PUBLIC WORKS ESTIMATED QUANTITY	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS
							EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES
24	III-3 / 105	Mobilization/Demobilization (Limited to a max. of 3.0% of the Total Bid)	LS	0.6	0.4	\$100,000.00	\$60,000.00	\$40,000.00	\$114,000.00	\$68,400.00	\$45,600.00	\$115,000.00	\$69,000.00	\$46,000.00
25	III-4 / 121	Trafficmen (Uniformed Policemen)	HR	2400.0	1600.0	\$80.00	\$192,000.00	\$128,000.00	\$80.00	\$192,000.00	\$128,000.00	\$80.00	\$192,000.00	\$128,000.00
26	III-4a / 121	Police Vehicles	HR	1500.0	1000.0	\$13.00	\$19,500.00	\$13,000.00	\$13.00	\$19,500.00	\$13,000.00	\$13.00	\$19,500.00	\$13,000.00
27	III-4b / 121	Trafficmen (Flaggers)	HR	200.0	100.0	\$65.00	\$13,000.00	\$6,500.00	\$65.00	\$13,000.00	\$6,500.00	\$58.00	\$11,600.00	\$5,800.00
28	III-5 / 148	Abandon and Fill 10-Inch Sewer Pipe	CY	2.0	0.0	\$150.00	\$300.00	\$0.00	\$890.00	\$1,780.00	\$0.00	\$500.00	\$1,000.00	\$0.00
29	III-6 / 606	Extruded Concrete Curb	LF	800.0	1000.0	\$9.00	\$7,200.00	\$9,000.00	\$15.00	\$12,000.00	\$15,000.00	\$9.00	\$7,200.00	\$9,000.00
30	III-7 / 610	Concrete Sidewalk/Pedestrian Ramp	SF	2500.0	9000.0	\$11.00	\$27,500.00	\$99,000.00	\$15.00	\$37,500.00	\$135,000.00	\$11.00	\$27,500.00	\$99,000.00
31	III-8 / 610	Concrete Driveway/Ramp	SF	800.0	1600.0	\$12.00	\$9,600.00	\$19,200.00	\$20.00	\$16,000.00	\$32,000.00	\$13.00	\$10,400.00	\$20,800.00
32	III-9 / 611	Bituminous Concrete Driveway/Parking Lot	SY	100.0	280.0	\$60.00	\$6,000.00	\$16,800.00	\$89.00	\$8,900.00	\$24,920.00	\$75.00	\$7,500.00	\$21,000.00
33	III-10 / 611	Bituminous Concrete Sidewalk	SY	0.0	30.0	\$60.00	\$0.00	\$1,800.00	\$71.00	\$0.00	\$2,130.00	\$80.00	\$0.00	\$2,400.00
34	III-11 / 602/604	Restoration of Maintained Areas	SF	10000.0	0.0	\$1.25	\$12,500.00	\$0.00	\$2.00	\$20,000.00	\$0.00	\$1.00	\$10,000.00	\$0.00
35	III-12 / 615	Bituminous Concrete Lip Curbing	LF	25.0	25.0	\$30.00	\$750.00	\$750.00	\$42.00	\$1,050.00	\$1,050.00	\$40.00	\$1,000.00	\$1,000.00
36	III-13 / 106	Bank Run Gravel	CY	25.0	0.0	\$30.00	\$750.00	\$0.00	\$200.00	\$5,000.00	\$0.00	\$40.00	\$1,000.00	\$0.00
37	III-14 / 107	Screened Gravel	CY	25.0	0.0	\$30.00	\$750.00	\$0.00	\$200.00	\$5,000.00	\$0.00	\$40.00	\$1,000.00	\$0.00
38	III-15 / 108	Coarse Sand - Fine Gravel	CY	25.0	0.0	\$35.00	\$875.00	\$0.00	\$200.00	\$5,000.00	\$0.00	\$40.00	\$1,000.00	\$0.00
39	III-16 / 648	Miscellaneous Concrete	CY	50.0	0.0	\$150.00	\$7,500.00	\$0.00	\$500.00	\$25,000.00	\$0.00	\$150.00	\$7,500.00	\$0.00
40	III-17 / 618	Remove/Replace State Walk	SF	25.0	0.0	\$25.00	\$625.00	\$0.00	\$50.00	\$1,250.00	\$0.00	\$40.00	\$1,000.00	\$0.00
41	III-18 / SC 6.28	Dust Removal/House Rinsing	EA	24.0	24.0	\$400.00	\$9,600.00	\$9,600.00	\$840.00	\$20,160.00	\$20,160.00	\$500.00	\$12,000.00	\$12,000.00
42	III-19 / 119	Sedimentation Control System	LS	0.6	0.4	\$25,000.00	\$15,000.00	\$10,000.00	\$52,000.00	\$31,200.00	\$20,800.00	\$115,000.00	\$69,000.00	\$46,000.00
43	III-20 / 617	Replace Stone Driveway	SY	0.0	50.0	\$10.00	\$0.00	\$500.00	\$30.00	\$0.00	\$1,500.00	\$300.00	\$0.00	\$15,000.00
44	III-21 / 500	Replace Loop Detector	EA	8.0	0.0	\$3,500.00	\$28,000.00	\$0.00	\$3,000.00	\$24,000.00	\$0.00	\$500.00	\$4,000.00	\$0.00
45	III-22 / 623	Segmental Retaining Wall	SF	0.0	15.0	\$35.00	\$0.00	\$525.00	\$175.00	\$0.00	\$2,625.00	\$200.00	\$0.00	\$3,000.00
46	III-23 / 404	Precast Concrete Unit Paver	SF	0.0	2800.0	\$20.00	\$0.00	\$56,000.00	\$45.00	\$0.00	\$126,000.00	\$26.00	\$0.00	\$72,800.00
47	III-24 / 617	Precast Concrete Curbing	LF	30.0	500.0	\$35.00	\$1,050.00	\$17,500.00	\$45.00	\$1,350.00	\$22,500.00	\$34.00	\$1,020.00	\$17,000.00
48	III-25 / 649	Removable Bollard	EA	0.0	2.0	\$1,500.00	\$0.00	\$3,000.00	\$1,950.00	\$0.00	\$3,900.00	\$1,200.00	\$0.00	\$2,400.00
49	III-26 / 621	Stamped Concrete Walk	SF	0.0	3600.0	\$18.00	\$0.00	\$64,800.00	\$26.50	\$0.00	\$95,400.00	\$18.00	\$0.00	\$64,800.00
50	III-27 / 606	Mountable Concrete Curb	LF	0.0	180.0	\$35.00	\$0.00	\$6,300.00	\$45.00	\$0.00	\$8,100.00	\$10.00	\$0.00	\$1,800.00
51	III-28 / 608	Remove and Reset Granite Curb	LF	60.0	0.0	\$30.00	\$1,800.00	\$0.00	\$72.00	\$4,320.00	\$0.00	\$30.00	\$1,800.00	\$0.00
52	III-29 / 608	Granite Stone Curbing	LF	20.0	0.0	\$50.00	\$1,000.00	\$0.00	\$128.00	\$2,560.00	\$0.00	\$100.00	\$2,000.00	\$0.00
53	III-30 / 621	Sign Face - Sheet Aluminum (One Way, Do Not Enter Sign)	EA	0.0	5.0	\$50.00	\$0.00	\$250.00	\$420.00	\$0.00	\$2,100.00	\$1,000.00	\$0.00	\$5,000.00
54	IV-1 / 201	10" PVC, 0-12' Deep	LF	150.0	0.0	\$120.00	\$18,000.00	\$0.00	\$59.00	\$8,850.00	\$0.00	\$80.00	\$12,000.00	\$0.00
55	IV-2 / 201	10" PVC, 0-16' Deep	LF	80.0	0.0	\$160.00	\$12,800.00	\$0.00	\$76.00	\$6,080.00	\$0.00	\$80.00	\$6,400.00	\$0.00
56	IV-3a / 149/201	Remove Existing Manhole/Install New Manhole, 0-12' Deep	EA	12.0	0.0	\$9,000.00	\$108,000.00	\$0.00	\$9,670.00	\$116,040.00	\$0.00	\$10,000.00	\$120,000.00	\$0.00
57	IV-3b / 149/201	Remove Existing Manhole/Install New Manhole, 0-16' Deep	EA	1.0	0.0	\$10,000.00	\$10,000.00	\$0.00	\$9,670.00	\$9,670.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00
58	IV-4 / 201	4' Diameter Sanitary Manhole, 0-12' deep	VF	22.0	0.0	\$8,500.00	\$187,000.00	\$0.00	\$422.00	\$9,284.00	\$0.00	\$800.00	\$17,600.00	\$0.00
59	IV-5 / 217	Alter Existing Sanitary Manhole	EA	1.0	0.0	\$1,500.00	\$1,500.00	\$0.00	\$720.00	\$720.00	\$0.00	\$2,500.00	\$2,500.00	\$0.00
60	IV-6a / 208/209	8" Dia. Cured-In-Place Pipe Lining (either Steam or Ultraviolet Curing)	LF	2080.0	0.0	\$78.00	\$162,240.00	\$0.00	\$103.00	\$214,240.00	\$0.00	\$74.00	\$153,920.00	\$0.00
61	IV-6b / 208/209	10" Dia. Cured-In-Place Pipe Lining (either Steam or Ultraviolet Curing)	LF	280.0	0.0	\$100.00	\$28,000.00	\$0.00	\$114.00	\$31,920.00	\$0.00	\$150.00	\$42,000.00	\$0.00
62	IV-7 / 208	Service Lateral Reinstatement on CIPP Lining	EA	60.0	0.0	\$1,400.00	\$84,000.00	\$0.00	\$1,048.00	\$62,880.00	\$0.00	\$1,500.00	\$90,000.00	\$0.00
63	IV-8 / 211	Service Lateral (4" or 6") Cured-In-Place Lining	LF	1200.0	0.0	\$250.00	\$300,000.00	\$0.00	\$157.00	\$188,400.00	\$0.00	\$270.00	\$324,000.00	\$0.00
64	IV-9 / 142/147	6-inch PVC Storm Lateral (Main Line to Back of Walk)	LF	1000.0	0.0	\$100.00	\$100,000.00	\$0.00	\$43.00	\$43,000.00	\$0.00	\$70.00	\$70,000.00	\$0.00
65	IV-10 / 142/147	6-inch PVC Storm Lateral (Catch Basin to Back of Walk)	LF	50.0	0.0	\$90.00	\$4,500.00	\$0.00	\$52.00	\$2,600.00	\$0.00	\$200.00	\$10,000.00	\$0.00
66	IV-11 / 210	FELL Assessment for Pipe (Owner Optional)	LF	2400.0	0.0	\$12.00	\$28,800.00	\$0.00	\$24.00	\$57,600.00	\$0.00	\$10.00	\$24,000.00	\$0.00
67	IV-12 / 205	Install New Watertight Frame & Cover	EA	3.0	0.0	\$1,300.00	\$3,900.00	\$0.00	\$1,000.00	\$3,000.00	\$0.00	\$1,500.00	\$4,500.00	\$0.00

NO.	ITEM NO. / SPEC REF	DESCRIPTION	UNIT	WATER & SEWER ESTIMATED QUANTITY	PUBLIC WORKS ESTIMATED QUANTITY	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS
							EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES
68	V-1 / 143	Supply/Install New Type "C" Double Grate Catch Basin, Type I	EA	4.0	0.0	\$6,000.00	\$24,000.00	\$0.00	\$5,000.00	\$20,000.00	\$0.00	\$8,000.00	\$32,000.00	\$0.00
69	V-2 / 143	Supply/Install New Type "C" Catch Basin	EA	3.0	0.0	\$6,000.00	\$18,000.00	\$0.00	\$4,000.00	\$12,000.00	\$0.00	\$6,000.00	\$18,000.00	\$0.00
70	V-3 / 143	5 Ft. Inside Dia. Storm Manhole	EA	1.0	0.0	\$7,000.00	\$7,000.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00
71	V-3a / 143	8 Ft. Inside Dia. Storm Manhole	EA	0.0	5.0	\$9,000.00	\$0.00	\$45,000.00	\$7,000.00	\$0.00	\$35,000.00	\$15,000.00	\$0.00	\$75,000.00
72	V-3b / 143	6 Ft. Inside Dia. Storm Manhole with Type "C" Catch Basin Top (CB-8)	EA	0.0	1.0	\$6,000.00	\$0.00	\$6,000.00	\$5,000.00	\$0.00	\$5,000.00	\$10,000.00	\$0.00	\$10,000.00
73	V-3c / 143	8 Ft. Inside Dia. Storm Manhole with Double Type "C-L" Catch Basin Top (DCB-2)	EA	0.0	1.0	\$11,000.00	\$0.00	\$11,000.00	\$6,500.00	\$0.00	\$6,500.00	\$15,000.00	\$0.00	\$15,000.00
74	V-4 / 142	12" RCP, CL IV	LF	0.0	20.0	\$150.00	\$0.00	\$3,000.00	\$104.00	\$0.00	\$2,080.00	\$150.00	\$0.00	\$3,000.00
75	V-5 / 142	48" RCP, CL IV	LF	0.0	350.0	\$300.00	\$0.00	\$105,000.00	\$200.00	\$0.00	\$70,000.00	\$195.00	\$0.00	\$68,250.00
76	V-6 / 142	12" HDPE Pipe	LF	250.0	30.0	\$100.00	\$25,000.00	\$3,000.00	\$38.00	\$9,500.00	\$1,140.00	\$75.00	\$18,750.00	\$2,250.00
77	V-7 / 142	15" HDPE Pipe	LF	350.0	0.0	\$105.00	\$36,750.00	\$0.00	\$40.00	\$14,000.00	\$0.00	\$90.00	\$31,500.00	\$0.00
78	V-8 / 142	18" HDPE Pipe	LF	420.0	40.0	\$115.00	\$48,300.00	\$4,600.00	\$53.00	\$22,260.00	\$2,120.00	\$90.00	\$37,800.00	\$3,600.00
79	V-9 / 142	24" HDPE Pipe	LF	0.0	100.0	\$125.00	\$0.00	\$12,500.00	\$86.00	\$0.00	\$8,600.00	\$100.00	\$0.00	\$10,000.00
80	V-10 / 217	Alter Existing Storm Manhole	EA	1.0	2.0	\$1,500.00	\$1,500.00	\$3,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$3,000.00
81	V-11 / 203	Telesive Storm Drain (12" to 24")	LF	0.0	300.0	\$7.00	\$0.00	\$2,100.00	\$14.00	\$0.00	\$4,200.00	\$10.00	\$0.00	\$3,000.00
82	VI-1 / 171	4" DIP, CL 52	LF	0.0	40.0	\$105.00	\$0.00	\$4,200.00	\$67.00	\$0.00	\$2,680.00	\$60.00	\$0.00	\$2,400.00
83	VI-2 / 171	6" DIP, CL 52	LF	70.0	0.0	\$105.00	\$7,350.00	\$0.00	\$63.00	\$4,410.00	\$0.00	\$100.00	\$7,000.00	\$0.00
84	VI-3 / 171	8" DIP, CL 52	LF	1000.0	30.0	\$135.00	\$135,000.00	\$4,050.00	\$69.00	\$69,000.00	\$2,070.00	\$105.00	\$105,000.00	\$3,150.00
85	VI-4 / 171	12" DIP, CL 52	LF	1050.0	0.0	\$160.00	\$168,000.00	\$0.00	\$89.00	\$93,450.00	\$0.00	\$135.00	\$141,750.00	\$0.00
86	VI-5 / 171	8" x 6" x 8" Tee	EA	3.0	0.0	\$450.00	\$1,350.00	\$0.00	\$429.00	\$1,287.00	\$0.00	\$1,000.00	\$3,000.00	\$0.00
87	VI-5a / 171	8" x 8" x 8" Tee	EA	1.0	0.0	\$500.00	\$500.00	\$0.00	\$654.00	\$654.00	\$0.00	\$1,000.00	\$1,000.00	\$0.00
88	VI-5b / 171	12" x 6" x 12" Tee	EA	4.0	0.0	\$800.00	\$3,200.00	\$0.00	\$874.00	\$3,496.00	\$0.00	\$1,200.00	\$4,800.00	\$0.00
89	VI-5c / 171	12" x 8" x 12" Tee	EA	1.0	0.0	\$800.00	\$800.00	\$0.00	\$910.00	\$910.00	\$0.00	\$1,200.00	\$1,200.00	\$0.00
90	VI-5d / 171	12" x 12" x 12" Tee	EA	1.0	0.0	\$1,000.00	\$1,000.00	\$0.00	\$960.00	\$960.00	\$0.00	\$1,500.00	\$1,500.00	\$0.00
91	VI-5e / 171	6" D.I.P. Cap	EA	2.0	0.0	\$500.00	\$1,000.00	\$0.00	\$212.00	\$424.00	\$0.00	\$1,000.00	\$2,000.00	\$0.00
92	VI-5f / 171	8" D.I.P. Cap	EA	1.0	0.0	\$600.00	\$600.00	\$0.00	\$382.00	\$382.00	\$0.00	\$1,000.00	\$1,000.00	\$0.00
93	VI-5g / 171	12" D.I.P. Cap	EA	1.0	0.0	\$750.00	\$750.00	\$0.00	\$490.00	\$490.00	\$0.00	\$1,000.00	\$1,000.00	\$0.00
94	VI-6a / 171	4" Gate Valve	EA	0.0	1.0	\$1,200.00	\$0.00	\$1,200.00	\$1,038.00	\$0.00	\$1,038.00	\$700.00	\$0.00	\$700.00

NO.	ITEM NO. / SPEC REF	DESCRIPTION	UNIT	WATER & SEWER ESTIMATED QUANTITY	PUBLIC WORKS ESTIMATED QUANTITY	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS	UNIT PRICE	WATER & SEWER	PUBLIC WORKS
							EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES		EXTENDED TOTAL IN FIGURES	EXTENDED TOTAL IN FIGURES
95	VI-6b / 171	6" Gate Valve	EA	6.0	0.0	\$1,400.00	\$8,400.00	\$0.00	\$1,160.00	\$6,960.00	\$0.00	\$1,500.00	\$9,000.00	\$0.00
96	VI-6c / 171	8" Gate Valve	EA	5.0	0.0	\$1,800.00	\$9,000.00	\$0.00	\$1,500.00	\$7,500.00	\$0.00	\$2,000.00	\$10,000.00	\$0.00
97	VI-6d / 171	12" Gate Valve	EA	4.0	0.0	\$2,700.00	\$10,800.00	\$0.00	\$2,400.00	\$9,600.00	\$0.00	\$3,500.00	\$14,000.00	\$0.00
98	VI-6e / 171	6-Inch Insertion Valve	EA	1.0	0.0	\$10,000.00	\$10,000.00	\$0.00	\$8,500.00	\$8,500.00	\$0.00	\$10,000.00	\$10,000.00	\$0.00
99	VI-7a / 171	6" x 6" Tapping Sleeve & Valve	EA	1.0	0.0	\$7,000.00	\$7,000.00	\$0.00	\$4,300.00	\$4,300.00	\$0.00	\$8,000.00	\$8,000.00	\$0.00
100	VI-7b / 171	12" x 8" Tapping Sleeve & Valve	EA	1.0	0.0	\$8,000.00	\$8,000.00	\$0.00	\$4,400.00	\$4,400.00	\$0.00	\$8,000.00	\$8,000.00	\$0.00
101	VI-8 / 182	1" Copper Water Service	LF	600.0	0.0	\$100.00	\$60,000.00	\$0.00	\$105.00	\$63,000.00	\$0.00	\$85.00	\$51,000.00	\$0.00
102	VI-8a / 183	2" Copper Water Service	LF	60.0	40.0	\$150.00	\$9,000.00	\$6,000.00	\$117.00	\$7,020.00	\$4,680.00	\$100.00	\$6,000.00	\$4,000.00
103	VI-9 / 182	1" Curb Stop	EA	42.0	0.0	\$350.00	\$14,700.00	\$0.00	\$505.00	\$21,210.00	\$0.00	\$800.00	\$33,600.00	\$0.00
104	VI-9a / 183	2" Curb Stop	EA	3.0	1.0	\$750.00	\$2,250.00	\$750.00	\$566.00	\$1,698.00	\$566.00	\$1,500.00	\$4,500.00	\$1,500.00
105	VI-10 / 171	New Hydrant	EA	1.0	0.0	\$7,500.00	\$7,500.00	\$0.00	\$4,600.00	\$4,600.00	\$0.00	\$6,000.00	\$6,000.00	\$0.00
106	VI-10a / 171	Hydrant Extension (6" or 12")	EA	2.0	0.0	\$900.00	\$1,800.00	\$0.00	\$700.00	\$1,400.00	\$0.00	\$1,500.00	\$3,000.00	\$0.00
107	VI-11 / 171	Adjust Existing Hydrant To Grade	EA	1.0	0.0	\$900.00	\$900.00	\$0.00	\$1,000.00	\$1,000.00	\$0.00	\$1,500.00	\$1,500.00	\$0.00
108	VI-12 / 171	Connect Existing Hydrant to New Water Main	EA	2.0	0.0	\$1,500.00	\$3,000.00	\$0.00	\$3,500.00	\$7,000.00	\$0.00	\$3,000.00	\$6,000.00	\$0.00
109	VI-13 / 172	Remove, Store, Relocate and Reconnect Fire Hydrant	EA	2.0	0.0	\$5,000.00	\$10,000.00	\$0.00	\$3,500.00	\$7,000.00	\$0.00	\$4,000.00	\$8,000.00	\$0.00
110	VIII-1 / 616	Care/Protection of Trees	LS	0.6	0.4	\$10,000.00	\$6,000.00	\$4,000.00	\$5,000.00	\$3,000.00	\$2,000.00	\$20,000.00	\$12,000.00	\$8,000.00
111	VIII-2a / 616	Tree Removal (6" to 12" caliper)	EA	0.0	2.0	\$1,400.00	\$0.00	\$2,800.00	\$1,930.00	\$0.00	\$3,860.00	\$1,000.00	\$0.00	\$2,000.00
112	VIII-2b / 616	Tree Removal (>24" to 30" caliper)	EA	0.0	1.0	\$3,000.00	\$0.00	\$3,000.00	\$3,260.00	\$0.00	\$3,260.00	\$3,000.00	\$0.00	\$3,000.00
113	VIII-3 / 614	Furnish and Place Topsoil - 6" Thick	SY	400.0	1200.0	\$8.00	\$3,200.00	\$9,600.00	\$7.50	\$3,000.00	\$9,000.00	\$8.00	\$3,200.00	\$9,600.00
114	VIII-4 / 600/614	Turf Establishment	SY	400.0	1200.0	\$2.00	\$800.00	\$2,400.00	\$2.00	\$800.00	\$2,400.00	\$2.00	\$800.00	\$2,400.00
115	A-1 / N/A	In-Place Testing	ALLOW	0.6	0.4	\$30,000.00	\$18,000.00	\$12,000.00	\$30,000.00	\$18,000.00	\$12,000.00	\$30,000.00	\$18,000.00	\$12,000.00
116	A-2 / SC 6.44	Construction Staking	LS	0.6	0.4	\$20,000.00	\$12,000.00	\$8,000.00	\$21,300.00	\$12,780.00	\$8,520.00	\$150,000.00	\$90,000.00	\$60,000.00
117	A-3 / SC 6.8	Construction Trailer	MO	9.0	8.0	\$2,800.00	\$25,200.00	\$22,400.00	\$780.00	\$7,020.00	\$6,240.00	\$500.00	\$4,500.00	\$4,000.00
118	A-4a / 620/#7 FA	#7 Fountain Avenue	LS	1.0		\$10,000.00	\$10,000.00	\$0.00	\$9,013.00	\$9,013.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00
119	A-4b / 62 / #10 FA	#10 Fountain Avenue	LS	1.0		\$7,000.00	\$7,000.00	\$0.00	\$6,270.00	\$6,270.00	\$0.00	\$10,000.00	\$10,000.00	\$0.00
120	A-4c / 620/#105 CS	#105 Cross Street	LS	1.0		\$1,000.00	\$1,000.00	\$0.00	\$1,040.00	\$1,040.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00
121	A-4d / 620/#255 PS	#255 Pine Street	LS	1.0		\$12,000.00	\$12,000.00	\$0.00	\$14,000.00	\$14,000.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00
122	A-4e / 620/#266 PS	#266 Pine Street	LS	1.0		\$10,000.00	\$10,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00
123	A-5 / SC 6.48	Asphalt Price Adjustment	ALLOW	0.3	0.7	\$30,000.00	\$9,000.00	\$21,000.00	\$30,000.00	\$9,000.00	\$21,000.00	\$30,000.00	\$9,000.00	\$21,000.00
124	A-6 / 620	SEVERAL FIXED UNIT PRICE ITEMS (see A-6a to A-6u in BID)	ALLOW	1.0	0.0	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
Water & Sewer Grand Total Inclusive of Bid Items (#1 to #124)							\$2,660,235.00			\$2,438,048.00			\$2,635,980.00	
Public Works Grand Total Inclusive of Bid Items (#1 to #124)								\$1,120,540.00			\$1,413,854.00			\$1,299,950.00
GRAND TOTAL FOR PROJECT								\$3,780,775.00			\$3,851,902.00			\$3,935,930.00