

CANVAS OF BIDS - LWSC Bid No. 20-005

Lynn Water and Sewer Commission (LWSC)
 LWSC Phase 1 - West Lynn Sewer Separation
 Stantec Job No. 195130174
 CWSRF No. 4488
 Re: Bid Opening April 22, 2020 @ 11:00 AM

PENNED ITEMS
ERROR IN WRITTEN VALUE

NO.	ITEM	UNIT	TOTAL QUANTITY	1 - P. Gioioso and Sons, Inc.		2 - Albanese D & S, Inc.		3 - N. Granese & Sons, Inc.	
				UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE
WRITTEN TOTAL:									
				\$9,392,513.30		\$9,472,883.28		\$11,884,448.00	
1	Mobilization and Demobilization	Lump Sum	1	\$ 400,000.00	\$ 400,000.00	\$ 425,000.00	\$ 425,000.00	\$ 500,000.00	\$ 500,000.00
2	Soil Disposal - Class A-2	Ton	7257	\$ 35.00	\$ 253,995.00	\$ 44.00	\$ 319,308.00	\$ 23.00	\$ 166,911.00
3	Soil Disposal - Class B-1 / B-2 / B-3	Ton	8482	\$ 0.01	\$ 84.82	\$ 68.00	\$ 576,776.00	\$ 77.00	\$ 653,114.00
4	Soil Disposal - Class B-4 / B-5 / B-6 / C-1 / C-2	Ton	100	\$ 350.00	\$ 35,000.00	\$ 425.00	\$ 42,500.00	\$ 430.00	\$ 43,000.00
5	Disposal of Special Waste	Ton	10	\$ 500.00	\$ 5,000.00	\$ 300.00	\$ 3,000.00	\$ 500.00	\$ 5,000.00
6	Additional Characterization Testing	Per Test	10	\$ 950.00	\$ 9,500.00	\$ 1,000.00	\$ 10,000.00	\$ 1,400.00	\$ 14,000.00
7	Disposal of Contaminated Liquid	Gallon	1000	\$ 10.00	\$ 10,000.00	\$ 5.00	\$ 5,000.00	\$ 10.00	\$ 10,000.00
8	Treatment of Contaminated Groundwater	Lump Sum	1	\$ 35,000.00	\$ 35,000.00	\$ 30,000.00	\$ 30,000.00	\$ 50,000.00	\$ 50,000.00
9	Additional Exploratory and/or Miscellaneous Excavation	Cubic Yard	200	\$ 200.00	\$ 40,000.00	\$ 100.00	\$ 20,000.00	\$ 75.00	\$ 15,000.00
10	Rock Excavation	Cubic Yard	20	\$ 250.00	\$ 5,000.00	\$ 150.00	\$ 3,000.00	\$ 120.00	\$ 2,400.00
11	Concrete/Cobble Road Base Excavation	Cubic Yard	1007	\$ 0.01	\$ 10.07	\$ 200.00	\$ 201,400.00	\$ 30.00	\$ 30,210.00
12	Additional Excavation Below Grade	Cubic Yard	250	\$ 100.00	\$ 25,000.00	\$ 40.00	\$ 10,000.00	\$ 22.00	\$ 5,500.00
13	Controlled Density Fill - Backfill	Cubic Yard	100	\$ 1,000.00	\$ 100,000.00	\$ 110.00	\$ 11,000.00	\$ 140.00	\$ 14,000.00
14	Controlled Density Fill - Pipe Abandonment	Cubic Yard	3	\$ 1,000.00	\$ 3,000.00	\$ 750.00	\$ 2,250.00	\$ 140.00	\$ 420.00
15	Miscellaneous Concrete	Cubic Yard	10	\$ 0.01	\$ 0.10	\$ 150.00	\$ 1,500.00	\$ 145.00	\$ 1,450.00
16	Gravel Borrow Type b	Lump Sum	4627	\$ 25.00	\$ 115,550.00	\$ 15.00	\$ 69,330.00	\$ 23.00	\$ 106,305.00
17	Special Dewatering	Each	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 50,000.00	\$ 50,000.00
18	Abandon in Place, MH, CB, or Other Structure	Each	8	\$ 1,000.00	\$ 8,000.00	\$ 1,000.00	\$ 8,000.00	\$ 2,500.00	\$ 20,000.00
19	Demolition or Removal of Manholes, Catch Basins or Other Structure	Each	64	\$ 500.00	\$ 32,000.00	\$ 500.00	\$ 32,000.00	\$ 2,500.00	\$ 20,000.00
20	Remove Abandoned Trolley Tracks and Ties	Linear Foot	4080	\$ 25.00	\$ 102,000.00	\$ 0.01	\$ 40.80	\$ 50.00	\$ 204,000.00
21	Type 1 Storm Drain Manhole - Precast 4-foot Diameter	Each	38	\$ 4,500.00	\$ 171,000.00	\$ 6,000.00	\$ 228,000.00	\$ 15,000.00	\$ 570,000.00
22	Type 1 Sanitary Sewer Manhole - Precast 4-foot Diameter	Each	25	\$ 5,500.00	\$ 137,500.00	\$ 7,500.00	\$ 187,500.00	\$ 15,000.00	\$ 375,000.00
23	Type 2 Storm Drain Manhole - Precast 5-foot Diameter	Each	2	\$ 6,500.00	\$ 13,000.00	\$ 12,000.00	\$ 24,000.00	\$ 15,000.00	\$ 30,000.00
24	Type 1 Storm Drain Manhole - Precast 5-foot Diameter	Each	7	\$ 7,500.00	\$ 52,500.00	\$ 10,000.00	\$ 70,000.00	\$ 18,000.00	\$ 126,000.00
25	Type 1 Storm Drain Manhole - Precast 6-foot Diameter	Each	5	\$ 10,000.00	\$ 50,000.00	\$ 20,000.00	\$ 100,000.00	\$ 25,000.00	\$ 125,000.00
26	Type 3 Sewer Dropover Manhole - Custom	Each	1	\$ 250,000.00	\$ 250,000.00	\$ 243,500.00	\$ 243,500.00	\$ 25,000.00	\$ 25,000.00
27	Manhole - Remove and Replace Existing Frame and Cover	Each	8	\$ 400.00	\$ 2,800.00	\$ 1,000.00	\$ 5,000.00	\$ 1,600.00	\$ 8,000.00
28	Hot Mix Asphalt Binder Course - Temporary / Initial Trench Patch	Ton	282	\$ 225.00	\$ 63,450.00	\$ 300.00	\$ 84,600.00	\$ 205.00	\$ 57,805.00
29	Hot Mix Asphalt Binder Course - Permanent	Ton	90	\$ 300.00	\$ 27,000.00	\$ 175.00	\$ 15,750.00	\$ 205.00	\$ 18,450.00
30	Hot Mix Asphalt Binder Course - Additional Thickness to Match Existing Pavement	Ton	205	\$ 225.00	\$ 46,125.00	\$ 175.00	\$ 35,875.00	\$ 205.00	\$ 42,025.00

WRITTEN TOTAL:										1 - P. Gioioso and Sons, Inc.		2 - Albanese D & S, Inc.		3 - N. Granese & Sons, Inc.	
										\$9,392,513.30		\$9,472,883.28		\$11,884,448.00	
NO.	ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE						
31	Hot Mix Asphalt Base Course - Thickness to Match Existing Concrete/Cobble Base	Ton	2031	0.01 \$	20.31 \$	0.01 \$	20.31 \$	205.00 \$	416,355.00 \$						
32	Hot Mix Asphalt Top Course	Ton	54	250.00 \$	13,500.00 \$	175.00 \$	9,450.00 \$	205.00 \$	11,070.00 \$						
33	Bituminous Concrete Excavation by Cold Paver - 1 1/2-Inch	Square Yard	28859	15.00 \$	432,885.00 \$	3.50 \$	101,006.50 \$	4.00 \$	115,436.00 \$						
34	1 1/2-Inch Bituminous Concrete Top Course Overlay Pavement	Ton	2667	125.00 \$	333,375.00 \$	88.00 \$	234,696.00 \$	105.00 \$	280,035.00 \$						
35	Hot Poured Rubberized Asphalt Sealer	Linear Foot	2000	2.00 \$	4,000.00 \$	5.00 \$	10,000.00 \$	2.00 \$	4,000.00 \$						
36	Hot Mix Asphalt Infrared Pavement Sealing	Linear Foot	600	20.00 \$	12,000.00 \$	12.00 \$	7,200.00 \$	10.00 \$	6,000.00 \$						
37	4-Inch Cement Concrete Sidewalks	Square Yard	572	85.00 \$	48,620.00 \$	90.00 \$	51,480.00 \$	150.00 \$	85,800.00 \$						
38	6-Inch Cement Concrete Sidewalks at Driveways	Square Yard	20	95.00 \$	1,900.00 \$	100.00 \$	2,000.00 \$	270.00 \$	5,400.00 \$						
39	6-Inch Cement Concrete at Pedestrian Ramps and Intersections	Square Yard	183	110.00 \$	20,130.00 \$	115.00 \$	21,045.00 \$	300.00 \$	54,900.00 \$						
40	Detachable Tile - Cast Iron	Square Yard	10	50.00 \$	500.00 \$	500.00 \$	5,000.00 \$	800.00 \$	8,000.00 \$						
41	Remove and Reset Granite Curb	Linear Foot	815	60.00 \$	48,900.00 \$	35.00 \$	28,525.00 \$	50.00 \$	40,750.00 \$						
42	New Granite Curb	Linear Foot	10	80.00 \$	800.00 \$	55.00 \$	550.00 \$	80.00 \$	800.00 \$						
43	Bituminous Concrete Curb	Linear Foot	360	15.00 \$	5,400.00 \$	13.00 \$	4,680.00 \$	10.00 \$	3,600.00 \$						
44	4" to 8" White Thermoplastic ReflectORIZED Pavement Markings	Linear Foot	1070	4.00 \$	4,280.00 \$	1.10 \$	1,177.00 \$	1.00 \$	1,070.00 \$						
45	White Thermoplastic ReflectORIZED Arrows and Legends	Square Foot	8270	8.00 \$	66,160.00 \$	5.00 \$	41,350.00 \$	4.00 \$	33,080.00 \$						
46	White Thermoplastic ReflectORIZED Arrows and Legends	Square Foot	84	15.00 \$	1,260.00 \$	50.00 \$	4,200.00 \$	35.00 \$	2,940.00 \$						
47	Catch Basins - Type 1 Single Grate (4-Foot Diameter)	Each	38	7,500.00 \$	285,000.00 \$	6,000.00 \$	228,000.00 \$	10,000.00 \$	380,000.00 \$						
48	Catch Basins - Type 2 Double Grate (6-Foot Diameter)	Each	4	8,500.00 \$	34,000.00 \$	15,000.00 \$	60,000.00 \$	16,000.00 \$	64,000.00 \$						
49	Drop Inlet Catch Basin - Type 2 with Offset Sump Manhole	Each	12	950.00 \$	11,400.00 \$	12,000.00 \$	144,000.00 \$	15,000.00 \$	180,000.00 \$						
50	Catch Basin - Remove and Replace Existing Frame and Grate	Each	2	500.00 \$	1,000.00 \$	750.00 \$	1,500.00 \$	1,900.00 \$	3,800.00 \$						
51	Catch Basin - Remove and Replace Existing Hood	Each	2	750.00 \$	1,500.00 \$	100.00 \$	200.00 \$	2,000.00 \$	4,000.00 \$						
52	Masonry Plug (15" or Grater)	Each	2	155.00 \$	310.00 \$	100.00 \$	200.00 \$	165.00 \$	330.00 \$						
53	PVC Storm Drains - 12"	Linear Foot	1906	185.00 \$	348,690.00 \$	230.00 \$	438,380.00 \$	160.00 \$	304,960.00 \$						
54	PVC Storm Drains - 15"	Linear Foot	980	200.00 \$	196,000.00 \$	240.00 \$	235,200.00 \$	200.00 \$	196,000.00 \$						
54C	PVC Storm Drains - 21"	Linear Foot	1005	245.00 \$	246,225.00 \$	250.00 \$	251,250.00 \$	300.00 \$	301,500.00 \$						
54E	RCP Storm Drains - 24"	Linear Foot	615	350.00 \$	215,250.00 \$	350.00 \$	214,750.00 \$	400.00 \$	246,000.00 \$						
55A	RCP Storm Drains - 30"	Linear Foot	1125	400.00 \$	450,000.00 \$	400.00 \$	450,000.00 \$	600.00 \$	675,000.00 \$						
55B	RCP Storm Drains - 42"	Linear Foot	535	175.00 \$	93,625.00 \$	150.00 \$	80,250.00 \$	800.00 \$	428,000.00 \$						
56	DI Storm Drains - 12"	Linear Foot	115	220.00 \$	25,300.00 \$	50.00 \$	5,750.00 \$	155.00 \$	17,925.00 \$						
57	PVC Underdrain - 4"	Linear Foot	330	230.00 \$	75,900.00 \$	240.00 \$	79,200.00 \$	200.00 \$	66,000.00 \$						
58A	PVC Sanitary Sewers - 8"	Linear Foot	1116	250.00 \$	279,000.00 \$	350.00 \$	395,100.00 \$	300.00 \$	334,800.00 \$						
58B	PVC Sanitary Sewers - 10"	Linear Foot	10	538.660.00 \$	5,386.60 \$	400.00 \$	4,000.00 \$	300.00 \$	3,000.00 \$						
58C	PVC Sanitary Sewers - 12"	Linear Foot	2342	250.00 \$	585,500.00 \$	300.00 \$	702,600.00 \$	163.00 \$	379,972.00 \$						
58D	PVC Sanitary Sewers - 18"	Linear Foot	505	120.00 \$	60,600.00 \$	48.00 \$	24,240.00 \$	45.00 \$	22,725.00 \$						
59	PVC House Sewer Service - 6"	Linear Foot	1344	115.00 \$	154,080.00 \$	50.00 \$	67,200.00 \$	48.00 \$	64,512.00 \$						
60A	Cured-In-Place Pipe (CIPP) Liner - 8"	Linear Foot	220	115.00 \$	25,300.00 \$	8.00 \$	1,760.00 \$	5.00 \$	1,100.00 \$						
60B	Cured-In-Place Pipe (CIPP) Liner - 12"	Linear Foot	330	10.00 \$	3,300.00 \$	8.00 \$	2,640.00 \$	5.00 \$	1,650.00 \$						
61A	Heavy Sewer Cleaning and Inspection - 8" to 12"	Linear Foot	3740	10.00 \$	37,400.00 \$	8.00 \$	29,920.00 \$	5.00 \$	18,700.00 \$						

NO.	ITEM	UNIT	TOTAL QUANTITY	1 - P. Gioioso and Sons, Inc.		2 - Albanese D & S, Inc.		3 - N. Granese & Sons, Inc.	
				UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE
61B	Heavy Sewer Cleaning and Inspection - 36" x 48" to 48"	Linear Foot	4750	\$ 25.00	\$ 118,750.00	\$ 10.00	\$ 47,500.00	\$ 25.00	\$ 118,750.00
61C	Heavy Sewer Cleaning and Inspection - 54" x 72"	Linear Foot	285	\$ 35.00	\$ 9,975.00	\$ 15.00	\$ 4,275.00	\$ 45.00	\$ 12,825.00
62	Sewer Manhole Mortar and Masonry Repair	Vertical Foot	10	\$ 500.00	\$ 5,000.00	\$ 500.00	\$ 5,000.00	\$ 550.00	\$ 5,500.00
63A	Ductile Iron Water Mains - 6"	Linear Foot	116	\$ 150.00	\$ 17,400.00	\$ 160.00	\$ 18,560.00	\$ 130.00	\$ 15,080.00
63B	Ductile Iron Water Mains - 8"	Linear Foot	4179	\$ 195.00	\$ 814,905.00	\$ 160.00	\$ 668,640.00	\$ 200.00	\$ 835,800.00
63C	Ductile Iron Water Mains - 12"	Linear Foot	445	\$ 210.00	\$ 93,450.00	\$ 200.00	\$ 89,000.00	\$ 260.00	\$ 115,700.00
64A	Gate Valves and Boxes - 16"	Linear Foot	37	\$ 275.00	\$ 10,175.00	\$ 600.00	\$ 22,200.00	\$ 730.00	\$ 27,010.00
64B	Gate Valves and Boxes - 6"	Each	10	\$ 1,800.00	\$ 18,000.00	\$ 2,000.00	\$ 20,000.00	\$ 3,500.00	\$ 35,000.00
64C	Gate Valves and Boxes - 8"	Each	27	\$ 2,300.00	\$ 62,100.00	\$ 2,000.00	\$ 54,000.00	\$ 7,500.00	\$ 202,500.00
65A	DI Insertion Valve - 12"	Each	3	\$ 3,000.00	\$ 9,000.00	\$ 3,500.00	\$ 10,500.00	\$ 11,000.00	\$ 33,000.00
65B	DI Insertion Valve - 6"	Each	2	\$ 15,000.00	\$ 30,000.00	\$ 12,000.00	\$ 24,000.00	\$ 45,000.00	\$ 90,000.00
66	Tapping Sleeve & Valve - 16"	Each	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
67	Hydrants - Installation	Each	10	\$ 8,000.00	\$ 80,000.00	\$ 6,000.00	\$ 60,000.00	\$ 7,500.00	\$ 75,000.00
68	Hydrants - Removal	Each	10	\$ 1,000.00	\$ 10,000.00	\$ 500.00	\$ 5,000.00	\$ 250.00	\$ 2,500.00
69A	Corporation Stops - 3/4" & 1"	Each	104	\$ 2,250.00	\$ 234,000.00	\$ 1,800.00	\$ 187,200.00	\$ 2,100.00	\$ 218,400.00
69C	Corporation Stops - 2"	Each	1	\$ 3,000.00	\$ 3,000.00	\$ 2,600.00	\$ 2,600.00	\$ 3,500.00	\$ 3,500.00
70A	Water Service Pipe - 3/4" & 1"	Linear Foot	1621	\$ 110.00	\$ 178,310.00	\$ 40.00	\$ 64,840.00	\$ 20.00	\$ 32,420.00
70B	Water Service Pipe - 1-1/2"	Linear Foot	25	\$ 120.00	\$ 3,000.00	\$ 45.00	\$ 1,125.00	\$ 25.00	\$ 625.00
70C	Water Service Pipe - 2"	Linear Foot	25	\$ 130.00	\$ 3,250.00	\$ 50.00	\$ 1,250.00	\$ 30.00	\$ 750.00
71A	Curb Stops and Boxes - 3/4" & 1"	Each	104	\$ 530.00	\$ 55,120.00	\$ 250.00	\$ 26,000.00	\$ 350.00	\$ 36,400.00
71B	Curb Stops and Boxes - 1-1/2"	Each	1	\$ 600.00	\$ 600.00	\$ 475.00	\$ 475.00	\$ 450.00	\$ 450.00
71C	Blowoff & Box - 2"	Each	1	\$ 750.00	\$ 750.00	\$ 650.00	\$ 650.00	\$ 550.00	\$ 550.00
72	Blowoff & Box - 1"	Each	1	\$ 3,508.00	\$ 3,508.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00
73	Furnishing and Installing Additional Water Main Fittings	Pound	2167	\$ 15.00	\$ 32,505.00	\$ 0.01	\$ 21.67	\$ 7.00	\$ 15,169.00
74A	Temporary Water Bypass - 2"	Linear Foot	2483	\$ 45.00	\$ 111,735.00	\$ 25.00	\$ 62,075.00	\$ 25.00	\$ 62,075.00
74B	Temporary Water Bypass - 4"	Linear Foot	3620	\$ 55.00	\$ 199,100.00	\$ 30.00	\$ 108,600.00	\$ 30.00	\$ 108,600.00
75	Restoration of Loam and Seed	Square Yard	826	\$ 25.00	\$ 20,650.00	\$ 20.00	\$ 16,520.00	\$ 10.00	\$ 8,260.00
76	Additional Street Sweeping	Hourly	150	\$ 200.00	\$ 30,000.00	\$ 175.00	\$ 26,250.00	\$ 150.00	\$ 22,500.00
77	Private Property Licensed Professional	Allowance	1	\$ 24,000.00	\$ 24,000.00	\$ 24,000.00	\$ 24,000.00	\$ 24,000.00	\$ 24,000.00
78	MGL Ch.30sec. 38A Price Adjustments	Allowance	1	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00

WRITTEN TOTAL: **\$9,392,513.30** **\$9,472,883.28** **\$11,884,448.00**

TOTAL AMOUNT: **\$ 9,392,513.30** **\$ 9,472,883.28** **\$ 11,884,448.00**

CANVAS OF BIDS - LWSC Bid No. 20-005

Lynn Water and Sewer Commission (LWSC)
 LWSC Phase 1 - West Lynn Sewer Separation
 Stanter Job No. 195130174
 CWSRF No. 4488
 Re: Bid Opening April 22, 2020 @ 11:00 AM

PENNIED ITEMS
ERROR IN WRITTEN VALUE

NO.	ITEM	UNIT	TOTAL QUANTITY	4 - Albanese Brothers, Inc.		5 - Revoli Construction Co., Inc.		6 - RIV Construction Corp.	
				UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE
WRITTEN TOTAL:									
				\$13,217,609.51		\$13,784,962.82		\$14,658,964.00	
1	Mobilization and Demobilization	Lump Sum	1	\$ 600,000.00	\$ 600,000.00	\$ 600,000.00	\$ 600,000.00	\$ 500,000.00	\$ 500,000.00
2	Soil Disposal - Class A-2	Ton	7257	2.00	\$ 14,514.00	\$ 30.01	\$ 217,710.00	\$ 35.00	\$ 253,995.00
3	Soil Disposal - Class B-1 / B-2 / B-3	Ton	8482	65.00	\$ 551,330.00	44.00	\$ 373,208.00	75.00	\$ 636,150.00
4	Soil Disposal - Class B-4 / B-5 / B-6 / C-1 / C-2	Ton	100	500.00	\$ 50,000.00	300.00	\$ 30,000.00	500.00	\$ 50,000.00
5	Disposal of Special Waste	Ton	10	950.00	\$ 9,500.00	400.00	\$ 4,000.00	350.00	\$ 3,500.00
6	Additional Characterization Testing	Per Test	10	1,500.00	\$ 15,000.00	1,500.00	\$ 15,000.00	1,500.00	\$ 15,000.00
7	Disposal of Contaminated Liquid	Gallon	1000	25.00	\$ 25,000.00	12.00	\$ 12,000.00	10.00	\$ 10,000.00
8	Treatment of Contaminated Groundwater	Lump Sum	1	322,000.00	\$ 322,000.00	0.01	\$ 2.00	400,000.00	\$ 400,000.00
9	Additional Exploratory and/or Miscellaneous Excavation	Cubic Yard	200	100.00	\$ 20,000.00	0.01	\$ 2.00	150.00	\$ 30,000.00
10	Rock Excavation	Cubic Yard	20	300.00	\$ 6,000.00	0.01	\$ 0.20	250.00	\$ 5,000.00
11	Concrete/Cobble Road Base Excavation	Cubic Yard	1007	45.00	\$ 45,315.00	0.01	\$ 10.07	75.00	\$ 75,525.00
12	Additional Excavation Below Grade	Cubic Yard	250	55.00	\$ 13,750.00	0.01	\$ 2.50	75.00	\$ 18,750.00
13	Controlled Density Fill - Backfill	Cubic Yard	100	135.00	\$ 13,500.00	0.01	\$ 1.00	150.00	\$ 15,000.00
14	Controlled Density Fill - Pipe Abandonment	Cubic Yard	3	1,000.00	\$ 3,000.00	115.00	\$ 345.00	750.00	\$ 2,250.00
15	Miscellaneous Concrete	Cubic Yard	10	170.00	\$ 1,700.00	0.01	\$ 0.10	500.00	\$ 5,000.00
16	Gravel Borrow Type b	Cubic Yard	4622	80.00	\$ 369,760.00	0.01	\$ 46.22	20.00	\$ 92,440.00
17	Special Dewatering	Lump Sum	1	0.01	\$ 0.01	0.01	\$ 0.01	1.00	\$ 1.00
18	Abandon in Place, MH, CB, or Other Structure	Each	8	1,000.00	\$ 8,000.00	1,000.00	\$ 8,000.00	1,000.00	\$ 8,000.00
19	Demolition or Removal of Manholes, Catch Basins or Other Structure	Each	64	1,500.00	\$ 96,000.00	1,750.00	\$ 112,000.00	500.00	\$ 32,000.00
20	Remove Abandoned Trolley Tracks and Ties	Linear Foot	4080	50.00	\$ 204,000.00	15.00	\$ 61,200.00	25.00	\$ 102,000.00
21	Type 1 Storm Drain Manhole - Precast 4-foot Diameter	Each	38	5,500.00	\$ 209,000.00	9,875.00	\$ 375,250.00	5,000.00	\$ 1,900,000.00
22	Type 1 Sanitary Sewer Manhole - Precast 4-foot Diameter	Each	25	6,500.00	\$ 162,500.00	9,875.00	\$ 246,875.00	7,500.00	\$ 187,500.00
23	Type 2 Sanitary Sewer Manhole - Precast 4-foot Diameter	Each	2	15,000.00	\$ 30,000.00	9,875.00	\$ 19,750.00	25,000.00	\$ 50,000.00
24	Type 1 Storm Drain Manhole - Precast 5-foot Diameter	Each	7	10,000.00	\$ 70,000.00	17,500.00	\$ 122,500.00	15,000.00	\$ 105,000.00
25	Type 1 Storm Drain Manhole - Precast 6-foot Diameter	Each	5	16,000.00	\$ 80,000.00	17,500.00	\$ 87,500.00	25,000.00	\$ 125,000.00
26	Type 3 Sewer Dropover Manhole - Custom	Each	1	150,000.00	\$ 150,000.00	23,500.00	\$ 23,500.00	250,000.00	\$ 250,000.00
27	Manhole - Remove and Replace Existing Frame and Cover	Each	5	1,000.00	\$ 5,000.00	600.00	\$ 3,000.00	1,000.00	\$ 5,000.00
28	Hot Mix Asphalt Binder Course - Temporary / Initial Trench Patch	Ton	2826	270.00	\$ 763,020.00	550.00	\$ 1,554,300.00	200.00	\$ 565,200.00
29	Hot Mix Asphalt Binder Course - Permanent	Ton	90	270.00	\$ 24,300.00	600.00	\$ 54,000.00	200.00	\$ 18,000.00
30	Hot Mix Asphalt Binder Course - Additional Thickness to Match Existing Pavement	Ton	205	270.00	\$ 55,350.00	100.00	\$ 20,500.00	150.00	\$ 30,750.00

WRITTEN TOTAL:				4 - Albanese Brothers, Inc.	5 - Revoli Construction Co., Inc.	6 - RVJ Construction Corp.	
				\$13,217,609.51	\$13,784,962.82	\$14,658,964.00	
NO.	ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE
31	Hot Mix Asphalt Base Course - Thickness to Match Existing Concrete/Cobble Base	Ton	2031	\$ 270.00	\$ 548,370.00		
32	Hot Mix Asphalt Top Course	Ton	54	\$ 290.00	\$ 15,660.00		
33	Bituminous Concrete Excavation by Cold Paver - 1 1/2-inch	Square Yard	28859	\$ 5.00	\$ 144,295.00		
34	1 1/2-inch Bituminous Concrete Top Course Overlay Pavement	Ton	2667	\$ 120.00	\$ 320,040.00		
35	Hot Poured Rubberized Asphalt Sealer	Linear Foot	2000	\$ 21.00	\$ 42,000.00		
36	Hot Mix Asphalt Infrared Pavement Sealing	Linear Foot	600	\$ 15.00	\$ 9,000.00		
37	4-inch Cement Concrete Sidewalks	Square Yard	572	\$ 90.00	\$ 51,480.00		
38	6-inch Cement Concrete Sidewalks at Driveways	Square Yard	20	\$ 225.00	\$ 4,500.00		
39	6-inch Cement Concrete at Pedestrian Ramps and Intersections	Square Yard	183	\$ 155.00	\$ 28,365.00		
40	Detectable Tile - Cast Iron	Square Yard	10	\$ 500.00	\$ 5,000.00		
41	Remove and Reset Granite Curb	Linear Foot	815	\$ 40.00	\$ 32,600.00		
42	New Granite Curb	Linear Foot	815	\$ 70.00	\$ 57,050.00		
43	Bituminous Concrete Curb	Linear Foot	360	\$ 17.00	\$ 6,120.00		
44	4" to 8" White Thermoplastic ReflectORIZED Pavement Markings	Linear Foot	1070	\$ 1.50	\$ 1,605.00		
45	4" to 8" Yellow Thermoplastic ReflectORIZED Pavement Markings	Linear Foot	8270	\$ 1.50	\$ 12,405.00		
46	White Thermoplastic ReflectORIZED Crosswalks and Stop Lines	Square Foot	3540	\$ 6.00	\$ 21,240.00		
47	White Thermoplastic ReflectORIZED Arrows and Legends	Square Foot	84	\$ 10.00	\$ 840.00		
48	Catch Basins - Type 1 (Single Grate (4-Foot Diameter))	Each	38	\$ 5,500.00	\$ 209,000.00		
49	Catch Basins - Type 3 (Double Grate (6-Foot Diameter))	Each	4	\$ 12,000.00	\$ 48,000.00		
50	Drop Inlet Catch Basin - Type 2 with Offset Sump Manhole	Each	12	\$ 11,000.00	\$ 132,000.00		
51	Catch Basin - Remove and Replace Existing Frame and Grate	Each	2	\$ 1,400.00	\$ 2,800.00		
52	Catch Basin - Remove and Replace Existing Hood	Each	2	\$ 1,000.00	\$ 2,000.00		
53	Masonry Plug (15" or Grater)	Each	2	\$ 1,000.00	\$ 2,000.00		
54A	PVC Storm Drains - 12"	Linear Foot	2943	\$ 345.00	\$ 1,015,335.00		
54B	PVC Storm Drains - 15"	Linear Foot	1906	\$ 355.00	\$ 676,630.00		
54C	PVC Storm Drains - 18"	Linear Foot	980	\$ 360.00	\$ 352,800.00		
54D	PVC Storm Drains - 21"	Linear Foot	1005	\$ 385.00	\$ 386,925.00		
54E	PVC Storm Drains - 24"	Linear Foot	615	\$ 425.00	\$ 261,375.00		
55A	RCP Storm Drains - 30"	Linear Foot	1125	\$ 560.00	\$ 630,000.00		
55B	RCP Storm Drains - 42"	Linear Foot	535	\$ 624.00	\$ 333,840.00		
56	DI Storm Drains - 12"	Linear Foot	115	\$ 375.00	\$ 43,125.00		
57	PVC Underdrain - 4"	Linear Foot	330	\$ 100.00	\$ 33,000.00		
58A	PVC Sanitary Sewers - 8"	Linear Foot	1116	\$ 380.00	\$ 424,080.00		
58B	PVC Sanitary Sewers - 10"	Linear Foot	10	\$ 425.00	\$ 4,250.00		
58C	PVC Sanitary Sewers - 12"	Linear Foot	2342	\$ 460.00	\$ 1,077,320.00		
58D	PVC Sanitary Sewers - 18"	Linear Foot	505	\$ 645.00	\$ 325,725.00		
59	PVC House Sewer Service - 6"	Linear Foot	1344	\$ 150.00	\$ 201,600.00		
60A	Cured-In-Place Pipe (CIPP) Liner - 8"	Linear Foot	220	\$ 57.00	\$ 12,540.00		
60B	Cured-In-Place Pipe (CIPP) Liner - 12"	Linear Foot	330	\$ 60.00	\$ 19,800.00		
61A	Heavy Sewer Cleaning and Inspection - 8" to 12"	Linear Foot	3740	\$ 7.00	\$ 26,180.00		

NO.	ITEM	UNIT	TOTAL QUANTITY	4 - Albanese Brothers, Inc.		5 - Revoli Construction Co., Inc.		6 - RJV Construction Corp.	
				UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE	UNIT PRICE IN WORDS	TOTAL PRICE
WRITTEN TOTAL:				\$13,217,609.51		\$13,784,962.82		\$14,658,964.00	
61B	Heavy Sewer Cleaning and Inspection - 36" x 48" to 48"	Linear Foot	4750	\$ 25.00	\$ 118,750.00	\$ 20.00	\$ 95,000.00	\$ 40.00	\$ 190,000.00
61C	Heavy Sewer Cleaning and Inspection - 54" x 72"	Linear Foot	285	\$ 30.00	\$ 8,550.00	\$ 25.00	\$ 7,125.00	\$ 70.00	\$ 19,950.00
62	Sewer Manhole Mortar and Masonry Repair	Vertical Foot	10	\$ 650.00	\$ 6,500.00	\$ 500.00	\$ 5,000.00	\$ 800.00	\$ 8,000.00
63A	Ductile Iron Water Mains - 6"	Linear Foot	116	\$ 235.00	\$ 27,260.00	\$ 185.00	\$ 21,460.00	\$ 150.00	\$ 17,400.00
63B	Ductile Iron Water Mains - 8"	Linear Foot	4179	\$ 200.00	\$ 835,800.00	\$ 215.00	\$ 898,485.00	\$ 150.00	\$ 626,850.00
63C	Ductile Iron Water Mains - 12"	Linear Foot	445	\$ 245.00	\$ 109,025.00	\$ 250.00	\$ 111,250.00	\$ 350.00	\$ 155,750.00
63D	Ductile Iron Water Mains - 16"	Linear Foot	37	\$ 1,025.00	\$ 37,925.00	\$ 500.00	\$ 18,500.00	\$ 800.00	\$ 29,600.00
64A	Gate Valves and Boxes - 6"	Each	10	\$ 1,000.00	\$ 10,000.00	\$ 600.00	\$ 6,000.00	\$ 1,500.00	\$ 15,000.00
64B	Gate Valves and Boxes - 8"	Each	27	\$ 1,400.00	\$ 37,800.00	\$ 650.00	\$ 17,550.00	\$ 1,500.00	\$ 40,500.00
64C	Gate Valves and Boxes - 12"	Each	3	\$ 2,700.00	\$ 8,100.00	\$ 4,750.00	\$ 14,250.00	\$ 5,000.00	\$ 15,000.00
65A	DI Insertion Valve - 6"	Each	2	\$ 15,000.00	\$ 30,000.00	\$ 0.01	\$ 0.02	\$ 13,500.00	\$ 27,000.00
65B	DI Insertion Valve - 16"	Each	2	\$ 35,000.00	\$ 70,000.00	\$ 0.01	\$ 0.02	\$ 40,000.00	\$ 80,000.00
66	Tapping Sleeve & Valve - 16"	Each	1	\$ 20,000.00	\$ 20,000.00	\$ 12,500.00	\$ 12,500.00	\$ 30,000.00	\$ 30,000.00
67	Hydrants - Installation	Each	10	\$ 4,400.00	\$ 44,000.00	\$ 7,875.00	\$ 78,750.00	\$ 7,000.00	\$ 70,000.00
68	Hydrants - Removal	Each	10	\$ 1,000.00	\$ 10,000.00	\$ 950.00	\$ 9,500.00	\$ 1,000.00	\$ 10,000.00
69A	Corporation Stops - 3/4" & 1"	Each	104	\$ 500.00	\$ 52,000.00	\$ 3,750.00	\$ 390,000.00	\$ 500.00	\$ 52,000.00
69B	Corporation Stops - 1-1/2"	Each	1	\$ 700.00	\$ 700.00	\$ 3,775.00	\$ 3,775.00	\$ 1,000.00	\$ 1,000.00
69C	Corporation Stops - 2"	Each	1	\$ 1,000.00	\$ 1,000.00	\$ 4,500.00	\$ 4,500.00	\$ 1,000.00	\$ 1,000.00
70A	Water Service Pipe - 3/4" & 1"	Linear Foot	1621	\$ 110.00	\$ 178,310.00	\$ 150.00	\$ 243,150.00	\$ 100.00	\$ 162,100.00
70B	Water Service Pipe - 1-1/2"	Linear Foot	25	\$ 125.00	\$ 3,125.00	\$ 155.00	\$ 3,875.00	\$ 100.00	\$ 2,500.00
70C	Water Service Pipe - 2"	Linear Foot	25	\$ 135.00	\$ 3,375.00	\$ 160.00	\$ 4,000.00	\$ 100.00	\$ 2,500.00
71A	Curb Stops and Boxes - 3/4" & 1"	Each	104	\$ 350.00	\$ 36,400.00	\$ 225.00	\$ 23,400.00	\$ 500.00	\$ 52,000.00
71B	Curb Stops and Boxes - 1-1/2"	Each	1	\$ 600.00	\$ 600.00	\$ 275.00	\$ 275.00	\$ 1,000.00	\$ 1,000.00
71C	Curb Stops and Boxes - 2"	Each	1	\$ 815.00	\$ 815.00	\$ 285.00	\$ 285.00	\$ 1,000.00	\$ 1,000.00
72	Blowoff & Box - 1"	Each	1	\$ 2,000.00	\$ 2,000.00	\$ 3,250.00	\$ 3,250.00	\$ 2,500.00	\$ 2,500.00
73	Furnishing and Installing Additional Water Main Fittings	Pound	2167	\$ 10.00	\$ 21,670.00	\$ 0.01	\$ 21.67	\$ 6.00	\$ 13,002.00
74A	Temporary Water Bypass - 2"	Linear Foot	2483	\$ 8.00	\$ 19,864.00	\$ 8.00	\$ 19,864.00	\$ 25.00	\$ 62,075.00
74B	Temporary Water Bypass - 4"	Linear Foot	3620	\$ 14.00	\$ 50,680.00	\$ 10.00	\$ 36,200.00	\$ 25.00	\$ 90,500.00
75	Restoration of Loam and Seed	Square yard	826	\$ 50.00	\$ 41,300.00	\$ 5.50	\$ 4,543.00	\$ 20.00	\$ 16,520.00
76	Additional Street Sweeping	Hourly	150	\$ 131.45	\$ 19,717.50	\$ 125.00	\$ 18,750.00	\$ 150.00	\$ 22,500.00
77	Private Property Licensed Professional	Allowance	1	\$ 24,000.00	\$ 24,000.00	\$ 24,000.00	\$ 24,000.00	\$ 24,000.00	\$ 24,000.00
78	MGL Ch. 309c, 38A Price Adjustments	Allowance	1	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00

TOTAL AMOUNT: \$ 13,327,700.51 \$ 13,784,962.82 \$ 14,658,964.00