

South Lawrence Water Main Replacement

Tabulation of Unit Prices

Bid Date: August 8, 2019

Prepared by Woodard & Curran

Item No.	Description	Contract Quantity	Units	DeFelice Corporation Dracut, MA		Joseph P. Cardillo and Sons, Inc. Wakefield, MA		Albanese D&S, Inc. Dracut, MA		N. Granese & Sons, Inc. Salem, MA	
				Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1.a.	Furnish and Install 20-inch Cement Lined Ductile Iron Pipe	150	LF	\$ 250.00	\$ 37,500.00	\$ 200.00	\$ 30,000.00	\$ 400.00	\$ 60,000.00	\$ 375.00	\$ 56,250.00
1.b.	Furnish and Install 16-inch Cement Lined Ductile Iron Pipe	125	LF	\$ 350.00	\$ 43,750.00	\$ 200.00	\$ 25,000.00	\$ 182.40	\$ 22,800.00	\$ 360.00	\$ 45,000.00
1.c.	Furnish and Install 12-inch Cement Lined Ductile Iron Pipe	4,300	LF	\$ 102.00	\$ 438,600.00	\$ 125.00	\$ 537,500.00	\$ 105.00	\$ 451,500.00	\$ 120.00	\$ 516,000.00
1.d.	Furnish and Install 8-inch Cement Lined Ductile Iron Pipe	1,750	LF	\$ 110.00	\$ 192,500.00	\$ 110.00	\$ 192,500.00	\$ 150.00	\$ 262,500.00	\$ 110.00	\$ 192,500.00
1.e.	Furnish and Install 6-inch Cement Lined Ductile Iron Pipe	325	LF	\$ 52.00	\$ 16,900.00	\$ 25.00	\$ 8,125.00	\$ 150.00	\$ 48,750.00	\$ 80.00	\$ 26,000.00
1.f.	Furnish and Install 4-inch Cement Lined Ductile Iron Pipe	50	LF	\$ 106.00	\$ 5,300.00	\$ 50.00	\$ 2,500.00	\$ 195.00	\$ 9,750.00	\$ 155.00	\$ 7,750.00
2.	Furnish and Install 20-inch Insertion Valve	1	EA	\$ 47,500.00	\$ 47,500.00	\$ 50,000.00	\$ 50,000.00	\$ 55,000.00	\$ 55,000.00	\$ 65,000.00	\$ 65,000.00
3.a.	Furnish and Install 20-inch Gate Valve and Box	3	EA	\$ 20,000.00	\$ 60,000.00	\$ 20,000.00	\$ 60,000.00	\$ 25,000.00	\$ 75,000.00	\$ 45,000.00	\$ 135,000.00
3.b.	Furnish and Install 16-inch Gate Valve and Box	3	EA	\$ 9,500.00	\$ 28,500.00	\$ 18,000.00	\$ 54,000.00	\$ 25,000.00	\$ 75,000.00	\$ 30,000.00	\$ 90,000.00
3.c.	Furnish and Install 12-inch Gate Valve and Box	25	EA	\$ 2,000.00	\$ 50,000.00	\$ 3,000.00	\$ 75,000.00	\$ 8,000.00	\$ 200,000.00	\$ 10,000.00	\$ 250,000.00
3.d.	Furnish and Install 8-inch Gate Valve and Box	40	EA	\$ 1,250.00	\$ 50,000.00	\$ 1,000.00	\$ 40,000.00	\$ 3,500.00	\$ 140,000.00	\$ 9,000.00	\$ 360,000.00
3.e.	Furnish and Install 6-inch Gate Valve and Box	25	EA	\$ 750.00	\$ 18,750.00	\$ 1,000.00	\$ 25,000.00	\$ 2,200.00	\$ 55,000.00	\$ 5,000.00	\$ 125,000.00
3.f.	Furnish and Install 4-inch Gate Valve and Box	4	EA	\$ 630.00	\$ 2,520.00	\$ 500.00	\$ 2,000.00	\$ 2,200.00	\$ 8,800.00	\$ 4,000.00	\$ 16,000.00
4.	Furnish and Install 20-Inch x 8 Inch Tapping Sleeve and Valve	3	EA	\$ 22,500.00	\$ 67,500.00	\$ 20,000.00	\$ 60,000.00	\$ 20,000.00	\$ 60,000.00	\$ 30,000.00	\$ 90,000.00
5.	Furnish and Install Cement Lined Ductile Iron Fittings	25,000	LB	\$ 0.01	\$ 250.00	\$ 0.01	\$ 250.00	\$ 0.01	\$ 250.00	\$ 0.01	\$ 250.00
6.	Furnish and Install Hydrants	20	EA	\$ 5,000.00	\$ 100,000.00	\$ 6,000.00	\$ 120,000.00	\$ 7,000.00	\$ 140,000.00	\$ 8,000.00	\$ 160,000.00
7.	Disinfect, Pressure and Bacteria Testing of Water Mains	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 45,000.00	\$ 45,000.00	\$ 210,000.00	\$ 210,000.00	\$ 50,000.00	\$ 50,000.00
8.a.	Furnish and Install 1- inch Corporation Stop	145	EA	\$ 2,000.00	\$ 290,000.00	\$ 2,000.00	\$ 290,000.00	\$ 2,900.00	\$ 420,500.00	\$ 2,000.00	\$ 290,000.00
8.b.	Furnish and Install 1-inch Curb Stop and Box	145	EA	\$ 250.00	\$ 36,250.00	\$ 500.00	\$ 72,500.00	\$ 250.00	\$ 36,250.00	\$ 250.00	\$ 36,250.00
8.c.	Furnish and Install 2-inch Corporation Stops	2	EA	\$ 4,000.00	\$ 8,000.00	\$ 3,500.00	\$ 7,000.00	\$ 4,400.00	\$ 8,800.00	\$ 2,500.00	\$ 5,000.00
8.d.	Furnish and Install 2-inch Curb Stop and Box	2	EA	\$ 650.00	\$ 1,300.00	\$ 600.00	\$ 1,200.00	\$ 650.00	\$ 1,300.00	\$ 600.00	\$ 1,200.00
9.a.	Furnish and Install 1-inch Type K Copper Tubing	3,650	LF	\$ 4.50	\$ 16,425.00	\$ 5.00	\$ 18,250.00	\$ 0.01	\$ 36.50	\$ 20.00	\$ 73,000.00
9.b.	Furnish and Install 2-inch Type K Copper Tubing	75	LF	\$ 12.00	\$ 900.00	\$ 10.00	\$ 750.00	\$ 0.01	\$ 0.75	\$ 40.00	\$ 3,000.00
10.a.	Furnish and Install 6-inch Temporary Bypass Water Mains	8,000	LF	\$ 20.00	\$ 160,000.00	\$ 15.00	\$ 120,000.00	\$ 30.00	\$ 240,000.00	\$ 30.00	\$ 240,000.00
10.b.	Furnish and Install 2-inch Temporary Bypass Water Mains	3,950	LF	\$ 6.00	\$ 23,700.00	\$ 8.00	\$ 31,600.00	\$ 25.00	\$ 98,750.00	\$ 15.00	\$ 59,250.00
11.a.	Remove and Dispose of Unsuitable Material Below Normal Grade	150	CY	\$ 1.00	\$ 150.00	\$ 0.01	\$ 1.50	\$ 0.01	\$ 1.50	\$ 10.00	\$ 1,500.00
11.b.	Remove and Dispose of Unsuitable Material Above Normal Grade	150	CY	\$ 1.00	\$ 150.00	\$ 30.00	\$ 4,500.00	\$ 0.01	\$ 1.50	\$ 45.00	\$ 6,750.00
11.c.	Rock and Boulder Excavation	75	CY	\$ 0.01	\$ 0.75	\$ 50.00	\$ 3,750.00	\$ 0.01	\$ 0.75	\$ 0.01	\$ 0.75
12.	Provide Full-Width Pavement Milling	36,500	SY	\$ 2.50	\$ 91,250.00	\$ 3.25	\$ 118,625.00	\$ 3.50	\$ 127,750.00	\$ 4.00	\$ 146,000.00
13.	Furnish and Install Temporary Trench Pavement	1,200	TON	\$ 63.00	\$ 75,600.00	\$ 175.00	\$ 210,000.00	\$ 0.01	\$ 12.00	\$ 206.00	\$ 247,200.00
14.	Furnish and Install Full-width Top Course Pavement	4,000	TON	\$ 75.00	\$ 300,000.00	\$ 80.00	\$ 320,000.00	\$ 87.00	\$ 348,000.00	\$ 85.00	\$ 340,000.00
15.	Furnish and Install Additional Hot-Mix Asphalt	100	TON	\$ 145.00	\$ 14,500.00	\$ 0.01	\$ 1.00	\$ 0.01	\$ 1.00	\$ 85.00	\$ 8,500.00
16.	In-Kind Sidewalk Replacement	600	SY	\$ 66.00	\$ 39,600.00	\$ 75.00	\$ 45,000.00	\$ 0.01	\$ 6.00	\$ 116.00	\$ 69,600.00
17.	Provide Inlet Sedimentation Control Devices	125	EA	\$ 56.00	\$ 7,000.00	\$ 0.01	\$ 1.25	\$ 0.01	\$ 1.25	\$ 54.00	\$ 6,750.00
18.	Erosion and Sediment Control	650	LF	\$ 6.50	\$ 4,225.00	\$ 9.00	\$ 5,850.00	\$ 10.00	\$ 6,500.00	\$ 10.00	\$ 6,500.00
19.	Test Pits	100	CY	\$ 25.00	\$ 2,500.00	\$ 0.01	\$ 1.00	\$ 100.00	\$ 10,000.00	\$ 50.00	\$ 5,000.00
20.	Provide 3,000 psi Concrete for Thrust Restraint and Encasement	50	CY	\$ 1.00	\$ 50.00	\$ 0.01	\$ 0.50	\$ 0.01	\$ 0.50	\$ 160.00	\$ 8,000.00
21.	Mobilization/Demobilization	1	LS	\$ 75,000.00	\$ 75,000.00	\$ 125,000.00	\$ 125,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00
22.	Calcium Chloride for Dust Control	2,000	LB	\$ 0.01	\$ 20.00	\$ 0.01	\$ 20.00	\$ 1.00	\$ 2,000.00	\$ 1.00	\$ 2,000.00
23.	Owner's Contingency Allowance for Repair of Damaged Loop Detectors	1	NTE	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
24.	Owner's Contingency Allowance for Compaction Testing	1	NTE	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
25.	Owner's Contingency Allowance for Control of the Distribution System	1	NTE	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00
26.	Owner's Contingency Allowance for Materials Escalation Price Adjustment (Statutory)	1	NTE	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
TOTAL					\$ 2,626,190.75		\$ 2,995,925.25		\$ 3,619,261.75		\$ 4,135,250.75