

CITY OF NEWTON, MASSACHUSETTS  
PURCHASING DEPARTMENT  
COMPARISON OF BIDS  
  
INVITATION #23-92  
2023 Water Main Rehab at Various Locations

Bid Opening: April 27, 2023 at 10:30 a.m.  
Public Works - James McGonagle

**Bidders**  
  
2023 Water Main Rehab at Various Locations

<b>Cedrone Trucking</b>	<b>GTA Co</b>	<b>N. Granese &amp; Sons</b>
<b>\$3,625,674.85</b>	<b>\$4,299,984.15</b>	<b>\$4,570,670.67</b>

\_\_\_\_\_

Department Head Date

\_\_\_\_\_

*Chief Procurement Officer* *Date*

\_\_\_\_\_

**Mayor or her designee** **Date**

NOTES REGARDING SUBMITTED BIDS

Bidders	QTY	Cedrone Trucking		GTA Co		N. Granese & Sons	
		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
1 - Mobilization & Demobilization	1	\$125,000.00	\$125,000.00	\$180,000.00	\$180,000.00	\$150,000.00	\$150,000.00
2 - SAWCUT BITUMINOUS CONCRETE ROADWAYS	9400	\$3.00	\$28,200.00	\$2.00	\$18,800.00	\$0.01	\$94.00
3 - Sawcut Reinforced Concrete Panels	20	\$10.00	\$200.00	\$10.00	\$200.00	\$20.00	\$400.00
4 - GENERAL EXCAVATION	N/A			N/A		N/A	
5 - TEST PITS	50	\$0.01	\$0.50	\$100.00	\$5,000.00	\$0.01	\$0.50
6 - EXCAVATION BELOW GRADE	125	\$0.01	\$1.25	\$0.01	\$1.25	\$0.01	\$1.25
7 - ROCK REMOVAL	100	\$150.00	\$15,000.00	\$0.01	\$1.00	\$0.01	\$1.00
8 - GRAVEL BORROW	1500	\$0.01	\$15.00	\$30.00	\$45,000.00	\$0.01	\$15.00
9 - DENSE GRADED CRUSHED STONE	1000	\$10.00	\$10,000.00	\$20.00	\$20,000.00	\$0.01	\$10.00
10 - SAND FOR WATER SERVICE PIPE BEDDING	100	\$0.01	\$1.00	\$15.00	\$1,500.00	\$0.01	\$1.00
11 - ¼" FRACTURED CRUSHED STONE	25	\$50.00	\$1,250.00	\$20.00	\$500.00	\$0.01	\$0.25
12 - CONTROLLED DENSITY FILL	50	\$0.01	\$0.50	\$150.00	\$7,500.00	\$0.01	\$0.50
13 - CLASS B CEMENT CONCRETE FOR ENCASEMENT	700	\$0.01	\$7.00	\$0.01	\$7.00	\$0.01	\$7.00
14 - DUST CONTROL (CHEMICAL TREATMENT)	2000	\$1.00	\$2,000.00	\$0.01	\$20.00	\$0.01	\$20.00
15 - RESET EXISTING CURB	900	\$0.01	\$9.00	\$0.01	\$9.00	\$0.01	\$9.00
16 - 1.5" TRENCH MILLING AND OVERLAY	800	\$225.00	\$180,000.00	\$200.00	\$160,000.00	\$230.00	\$184,000.00
17 - SEAM & CRACK SEALING (APPLIED AFTER THE PERMANENT PATCH OPERATION)	150	\$0.01	\$1.50	\$0.01	\$1.50	\$0.01	\$1.50
18 - 2" BITUMINOUS CONCRETE WALKS & DRIVEWAYS (PATCHING PRIVATE PROPERTY)	70	\$30.00	\$2,100.00	\$50.00	\$3,500.00	\$35.00	\$2,450.00
19 - 3" BIT CONCRETE WALKS & DRIVEWAY APRONS (PATCHING PUBLIC PROPERTY)	50	\$50.00	\$2,500.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00
20 - 4" CEMENT CONCRETE WALKS WITH LAMPBLACK	140	\$200.00	\$28,000.00	\$100.00	\$14,000.00	\$200.00	\$28,000.00
21 - 6" CEMENT CONCRETE DRIVEWAY APRONS WITH LAMPBLACK	35	\$225.00	\$7,875.00	\$120.00	\$4,200.00	\$255.00	\$8,925.00
22 - TEMPORARY TRENCH PAVEMENT	1200	\$220.00	\$264,000.00	\$250.00	\$300,000.00	\$250.00	\$300,000.00
23 - COLD PATCH	250	\$0.01	\$2.50	\$0.01	\$2.50	\$0.01	\$2.50
24 - Regrade, Loam, & Seed (Restore Loam Borders and/or Private Yards)	300	\$0.01	\$3.00	\$25.00	\$7,500.00	\$10.00	\$3,000.00
25- Materials Tested	1		\$12,000.00		\$12,000.00		\$12,000.00
26 - Miscellaneous Work Allowance (Engineers Discretionary Fund)	1		\$30,000.00		\$30,000.00		\$30,000.00
27 - Furnish & Mount Safety & Specialty Signboards (Less the Post System)	35	\$100.00	\$3,500.00	\$20.00	\$700.00	\$75.00	\$2,625.00
28 - FURNISH, ESTABLISH & RE-ESTABLISH THE POST SYSTEM FOR MOUNTED SIGNBOARDS	15	\$200.00	\$3,000.00	\$100.00	\$1,500.00	\$10.00	\$150.00
29 - SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS (PRIMARYLY PORTABLE TRAFFIC CONTROL DEVICES)	1	\$100,000.00	\$100,000.00	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00
30 - ALLOWANCE FOR PAYMENT OF UNIFORMED POLICE OFFICERS	1		\$185,000.00		\$185,000.00		\$185,000.00
31 - VEHICLE LOOP DETECTOR	115	\$0.01	\$1.15	\$30.00	\$3,450.00	\$30.00	\$3,450.00
32 - LOCATE & EXERCISE EXISTING WATER MAIN GATES TO DETERMINE PRE-CONSTRUCTION SERVICEABILITY	25	\$500.00	\$12,500.00	\$20.00	\$500.00	\$160.00	\$4,000.00
33 - LOCATE & EXERCISE EXISTING HYDRANTS TO DETERMINE PRE-CONSTRUCTION SERVICEABILITY	25	\$0.01	\$0.25	\$20.00	\$500.00	\$160.00	\$4,000.00
34- Access Pit, Removal, & Disposal of Water Gates or Hydrants that Lie Beyond the Project Limit	5	\$0.01	\$0.05	\$2,500.00	\$12,500.00	\$0.01	\$0.05
35- 4" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	325	\$100.00	\$32,500.00	\$150.00	\$48,750.00	\$100.00	\$32,500.00
36 - 6" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	850	\$100.00	\$85,000.00	\$200.00	\$170,000.00	\$120.00	\$102,000.00
37 - 8" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	8350	\$146.00	\$1,219,100.00	\$200.00	\$1,670,000.00	\$200.00	\$1,670,000.00
38 - 12" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	90	\$0.01	\$0.90	\$300.00	\$27,000.00	\$220.00	\$19,800.00
39 - 6" Fire Service			N/A		N/A		N/A
40 - 4" WATER GATE VALVE WITH SLEEVE, BOX & COVER	4	\$2,000.00	\$8,000.00	\$2,000.00	\$8,000.00	\$4,000.00	\$16,000.00
41 - 6" WATER GATE VALVE WITH SLEEVE, BOX & COVER	23	\$2,000.00	\$46,000.00	\$3,000.00	\$69,000.00	\$5,000.00	\$115,000.00
42 - 8" WATER GATE VALVE WITH SLEEVE, BOX & COVER	51	\$5,000.00	\$255,000.00	\$5,000.00	\$255,000.00	\$8,000.00	\$408,000.00
43 - 12" WATER GATE VALVE WITH SLEEVE, BOX & COVER	2	\$8,000.00	\$16,000.00	\$6,000.00	\$12,000.00	\$15,000.00	\$30,000.00
44- 6" Insertion Valve with sleeve, box & cover	5	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
45- 8" Insertion Valve with sleeve, box & cover	5	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
46- 12" Insertion Valve with sleeve, box & cover	5	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
47- 6" Hydrant	21	\$5,200.00	\$109,200.00	\$9,000.00	\$189,000.00	\$8,000.00	\$168,000.00
48 - REMOVE AND DISPOSE OR STOCKPILE HYDRANT	17	\$500.00	\$8,500.00	\$1,000.00	\$17,000.00	\$250.00	\$4,250.00
49 - 6" Bend	1	\$175.00	\$175.00	\$1.00	\$1.00	\$200.00	\$200.00
50 - 8" BEND	17	\$300.00	\$5,100.00	\$1.00	\$17.00	\$250.00	\$4,250.00

Bidders	ITEM DESCRIPTION & BID PRICE	Cedrone Trucking		GTA Co		N. Granese & Sons	
		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
51 - 8" X 6" REDUCER	12	\$225.00	\$2,700.00	\$1.00	\$12.00	\$200.00	\$2,400.00
52 - 8" X 4" REDUCER	1	\$185.00	\$185.00	\$1.00	\$1.00	\$200.00	\$200.00
53 - 12"x 8" MECHANICAL JOINT TEE	1	\$1,200.00	\$1,200.00	\$1.00	\$1.00	\$800.00	\$800.00
54 - 8"x 8" MECHANICAL JOINT TEE	18	\$700.00	\$12,600.00	\$1.00	\$18.00	\$500.00	\$9,000.00
55 - 8"x 6" MECHANICAL JOINT TEE	22	\$600.00	\$13,200.00	\$1.00	\$22.00	\$600.00	\$13,200.00
56 - 8"x 4" MECHANICAL JOINT TEE	4	\$400.00	\$1,600.00	\$1.00	\$4.00	\$400.00	\$1,600.00
57 - 4" MEGALUG	6	\$80.00	\$480.00	\$1.00	\$6.00	\$65.00	\$390.00
58 - 6" MEGALUG	63	\$80.00	\$5,040.00	\$1.00	\$63.00	\$80.00	\$5,040.00
59 - 8" MEGALUG	188	\$105.00	\$19,740.00	\$1.00	\$188.00	\$100.00	\$18,800.00
60 - 12" MEGALUG	38	\$0.01	\$0.38	\$1.00	\$38.00	\$200.00	\$7,600.00
61 - 3/4" DIAMETER THREADED STEEL TIE ROD ASSEMBLY (COMPLETE IN PLACE)	25	\$0.01	\$0.25	\$1.00	\$25.00	\$500.00	\$12,500.00
62 - CLASS B CEMENT CONCRETE ANCHORAGE AND/OR THRUST BLOCK	100	\$0.01	\$1.00	\$1.00	\$100.00	\$0.01	\$1.00
63 - 4" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	4	\$150.00	\$600.00	\$1.00	\$4.00	\$200.00	\$800.00
64 - 6" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	12	\$200.00	\$2,400.00	\$1.00	\$12.00	\$300.00	\$3,600.00
65 - 8" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	21	\$260.00	\$5,460.00	\$1.00	\$21.00	\$400.00	\$8,400.00
66 - 12" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	2	\$1,000.00	\$2,000.00	\$1.00	\$2.00	\$1,500.00	\$3,000.00
67 - 4" CAP (tapped)	1	\$135.00	\$135.00	\$1.00	\$1.00	\$150.00	\$150.00
68 - 2" Preformed pipe Insulation with Plastic Jacketing	25	\$50.00	\$1,250.00	\$1.00	\$25.00	\$50.00	\$1,250.00
69 - Test Pit to Determine Water Service Tubing Type	25	\$0.01	\$0.25	\$250.00	\$6,250.00	\$500.00	\$12,500.00
70 - 1" COPPER WATER SERVICE TUBING	2025	\$25.00	\$50,625.00	\$50.00	\$101,250.00	\$10.00	\$20,250.00
71 - 1" CORPORATION	119	\$2,600.00	\$309,400.00	\$1,500.00	\$178,500.00	\$2,200.00	\$261,800.00
72 - 1" CURB STOP & BOX	113	\$700.00	\$79,100.00	\$500.00	\$56,500.00	\$400.00	\$45,200.00
73 - NOMINAL 5/8" - 1" WATER SERVICE Coupling	6	\$200.00	\$1,200.00	\$100.00	\$600.00	\$200.00	\$1,200.00
74 - 1-1/4" COPPER WATER SERVICE TUBING	105	\$25.00	\$2,625.00	\$60.00	\$6,300.00	\$20.00	\$2,100.00
75 - 1-1/4" CORPORATION	5	\$2,600.00	\$13,000.00	\$2,000.00	\$10,000.00	\$3,300.00	\$16,500.00
76 - 1-1/4" CURB STOP & BOX	5	\$800.00	\$4,000.00	\$600.00	\$3,000.00	\$550.00	\$2,750.00
77- 1-1/2" Copper Water Service Tubing	65	\$30.00	\$1,950.00	\$65.00	\$4,225.00	\$25.00	\$1,625.00
78- 1-1/2" CORPORATION	8	\$3,000.00	\$24,000.00	\$2,200.00	\$17,600.00	\$3,300.00	\$26,400.00
79- 1-1/2" Curb Stop & Box	2	\$2,000.00	\$4,000.00	\$650.00	\$1,300.00	\$700.00	\$1,400.00
80- 1-1/2" Water Service Fitting	6	\$300.00	\$1,800.00	\$130.00	\$780.00	\$200.00	\$1,200.00
81- 2" Copper Water Service Tubing	275	\$81.00	\$22,275.00	\$75.00	\$20,625.00	\$40.00	\$11,000.00
82- 2" Corporation	3	\$4,100.00	\$12,300.00	\$2,500.00	\$7,500.00	\$3,500.00	\$10,500.00
83- 2" Curb Stop & Box	2	\$1,500.00	\$3,000.00	\$750.00	\$1,500.00	\$900.00	\$1,800.00
84- 2" Union	1	\$2,000.00	\$2,000.00	\$250.00	\$250.00	\$200.00	\$200.00
85- 8"x2" Service Saddle	1	\$200.00	\$200.00	\$750.00	\$750.00	\$200.00	\$200.00
86- 4"x1" Service Saddle	6	\$160.00	\$960.00	\$250.00	\$1,500.00	\$200.00	\$1,200.00
87- TEMPORARY BY-PASS PIPING	1	\$175,000.00	\$175,000.00	\$300,000.00	\$300,000.00	\$500,000.00	\$500,000.00
88 - PRESSURE TEST, LEAKAGE TEST & DISINFECTION OF WATER MAIN(S)	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$12,000.00	\$12,000.00
89 - Water Sampling ( by Laboratory Personnel)	1		\$15,000.00		\$15,000.00		\$15,000.00
90 - Supply & Deliver Rust & Stain Remover as Required	4	\$100.00	\$400.00	\$100.00	\$400.00	\$50.00	\$200.00
91 - EXISTING DRAINAGE REPAIR (ALL-SIZES)	250	\$0.01	\$2.50	\$75.00	\$18,750.00	\$40.00	\$10,000.00
92 - SILT SACKS	97	\$0.01	\$0.97	\$100.00	\$9,700.00	\$0.01	\$0.97
93 - EXISTING SEWER SERVICE REPAIR (ALL-SIZES)	75	\$0.01	\$0.75	\$0.01	\$0.75	\$250.00	\$18,750.00
94 - Tree Protection	100	\$25.00	\$2,500.00	\$50.00	\$5,000.00	\$50.00	\$5,000.00
95 - Price Adjustment: Hot mix Asphalt Mixtures	1		\$5,000.00		\$5,000.00		\$5,000.00
96 - Price Adjustment: Fuel	1		\$5,000.00		\$5,000.00		\$5,000.00
<b>Total Bid Items</b>			<b>\$3,625,674.85</b>		<b>\$4,299,984.15</b>		<b>\$4,570,670.67</b>