



2012 Adams St. & Albatross Rd. Water Main
Replacement Replacement Project
August 24, 2012 @ 3:00 p.m.
Public Works

GTA Co., Inc.
140 Tremont St.
Everett, MA 02149

McLaughlin Bros
120 Clinton St.
Brockton, MA

C. Naughton
48 Dorothea Dr.
Weymouth, MA

ITEM #	EST. QTY	DESCRIPTION			
1 WATER MAINS AND FITTINGS					
1A	2770 L.F	16-inch ductile iron pipe & fittings	Unit Price \$	\$150.00	\$135.00
			Total Unit Prices \$	\$415,500.00	\$373,950.00
1B	105 L.F	12-inch ductile iron pipe & fittings	Unit Price \$	\$105.00	\$120.00
			Total Unit Prices \$	\$11,025.00	\$12,600.00
1C	2280 L.F	8-inch ductile iron pipe & fittings	Unit Price \$	\$100.00	\$108.00
			Total Unit Prices \$	\$228,000.00	\$246,240.00
1D	185 LBS	6-inch ductile iron pipe & fittings	Unit Price \$	\$75.00	\$150.00
			Total Unit Prices \$	\$13,875.00	\$27,750.00
1E	50 L.F	Pipe insulation	Unit Price \$	\$0.01	\$30.00
			Total Unit Prices \$	\$0.50	\$1,500.00
1F	5320 L.F	Polyethylene Encasement	Unit Price \$	\$0.01	\$2.00
			Total Unit Prices \$	\$53.20	\$10,640.00
1G	3000 LBS	Additional fittings	Unit Price \$	\$0.01	\$2.50
			Total Unit Prices \$	\$30.00	\$7,500.00
2 FURNACE BROOK CULVERT CROSSING					
2a	1 EA	Furnace Brook culvert crossing	Unit Price \$	\$85,000.00	\$35,000.00
			Total Unit Prices \$	\$85,000.00	\$35,000.00
3 MWRA WATER MAIN CROSSING FURNACE BRK.					
3a	1 EA	MWRA Water main crossing Furnace Brk. Pkwy	Unit Price \$	\$85,000.00	\$20,000.00
			Total Unit Prices \$	\$85,000.00	\$20,000.00
4 TEMPORARY SERVICE PIPING					
4a	2385 L.F	4-inch temporary service pipe	Unit Price \$	\$0.01	\$0.01
			Total Unit Prices \$	\$23.85	\$23.85
4B	1830 L.F	2-inch temporary service pipe	Unit Price \$	\$0.01	\$0.01
			Total Unit Prices \$	\$18.30	\$18.30
5 HYDRANT AND VALVES					
5a	11 HYDRANTS	New Hydrants	Unit Price \$	\$5,000.00	\$3,750.00
			Total Unit Prices \$	\$55,000.00	\$41,250.00
5b	21 EA	16-inch butterfly valves	Unit Price \$	\$7,500.00	\$4,500.00
			Total Unit Prices \$	\$157,500.00	\$94,500.00
5c	7 EA	12-inch gate valves	Unit Price \$	\$4,500.00	\$4,200.00
			Total Unit Prices \$	\$31,500.00	\$29,400.00
5d	33 EA	8-inch gate valves	Unit Price \$	\$3,500.00	\$3,500.00
			Total Unit Prices \$	\$115,500.00	\$115,500.00
5e	12 EA	6-inch gate valves	Unit Price \$	\$1,500.00	\$2,500.00
			Total Unit Prices \$	\$18,000.00	\$30,000.00
5f	1 EA	Tapping sleeve and valve	Unit Price \$	\$7,500.00	\$8,000.00
			Total Unit Prices \$	\$7,500.00	\$8,000.00
6 SERVICE CONNECTION					
6a	45 units	1-inch corporation stops	Unit Price \$	\$1,500.00	\$750.00
			Total Unit Prices \$	\$67,500.00	\$33,750.00
6b	15 units	1-inch curb stops	Unit Price \$	\$0.01	\$750.00
			Total Unit Prices \$	\$0.15	\$11,250.00
6c	1000 L.F	1-inch copper piping	Unit Price \$	\$5.00	\$15.00
			Total Unit Prices \$	\$5,000.00	\$15,000.00
6d	2 units	1 1/2-inch and 2 inch corporation stops	Unit Price \$	\$3,500.00	\$850.00
			Total Unit Prices \$	\$7,000.00	\$1,700.00
6e	1 units	1 1/2-inch and 2 inch curb stops	Unit Price \$	\$0.01	\$1,400.00
			Total Unit Prices \$	\$0.01	\$1,400.00
6f	55 L.F	1 1/2-inch and 2 inch copper piping	Unit Price \$	\$10.00	\$25.00
			Total Unit Prices \$	\$550.00	\$1,375.00



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SEWER AND DRAIN RECONSTRUCTION					
7					
7a	15 RECONST.	Sewer and Drain reconstruction			
		Unit Price \$	\$0.01	\$1,200.00	\$100.00
		Total Unit Prices \$	\$0.15	\$18,000.00	\$1,500.00
ROCK EXCAVATION & DISPOSAL					
8					
8a (1)	350 Cu. Yds.	Rock Excavation & disposal (min.)			
		Unit Price \$	\$80.00	\$80.00	\$80.00
		Total Unit Prices \$	\$28,000.00	\$28,000.00	\$28,000.00
8b (2)	350 Cu. Yds.	Rock Excavation & disposal (add'l)			
		Unit Price \$	\$0.01	\$0.01	\$0.01
		Total Unit Prices \$	\$3.50	\$3.50	\$3.50
EARTHWORK					
9					
9A(1)	300 Cu. Yds.	Unsuitable material above normal grade			
		Unit Price \$	\$10.00	\$10.00	\$10.00
		Total Unit Prices \$	\$3,000.00	\$3,000.00	\$3,000.00
9A(2)	300 Cu. Yds.	Add'l Unsuitable material above normal grade			
		Unit Price \$	\$0.01	\$0.01	\$0.01
		Total Unit Prices \$	\$3.00	\$3.00	\$3.00
9B(1)	100 Cu. Yds.	Unsuitable material below normal grade			
		Unit Price \$	\$8.00	\$8.00	\$8.00
		Total Unit Prices \$	\$800.00	\$800.00	\$800.00
9B(2)	100 Cu. Yds.	Add'l Unsuitable material below normal grade			
		Unit Price \$	\$0.01	\$50.00	\$0.01
		Total Unit Prices \$	\$1.00	\$5,000.00	\$1.00
9c	100 Cu. Yds.	Additional earthwork below normal grade			
		Unit Price \$	\$0.01	\$50.00	\$0.01
		Total Unit Prices \$	\$1.00	\$5,000.00	\$1.00
9d(1)	100 Cu. Yds.	Test Pits (min)			
		Unit Price \$	\$60.00	\$60.00	\$60.00
		Total Unit Prices \$	\$6,000.00	\$6,000.00	\$6,000.00
9d(2)	20 Cu. Yds.	Test Pits (add'l)			
		Unit Price \$	\$0.01	\$50.00	\$200.00
		Total Unit Prices \$	\$0.20	\$1,000.00	\$4,000.00
9 e	150 Cu. Yds.	Controlled density fill			
		Unit Price \$	\$0.01	\$150.00	\$100.00
		Total Unit Prices \$	\$1.50	\$22,500.00	\$15,000.00
PAVEMENT REPLACEMENT					
10					
10a	3900 L.F	Adams Temporary Trench pavement (type 1)			
		Unit Price \$	\$4.00	\$10.00	\$10.00
		Total Unit Prices \$	\$15,600.00	\$39,000.00	\$39,000.00
10b	3900 L.F	Adams Temporary Trench pavement (type 2)			
		Unit Price \$	\$15.00	\$24.00	\$16.00
		Total Unit Prices \$	\$58,500.00	\$93,600.00	\$62,400.00
10c	1200 L.F	Albatross Rd. Temporary Trench pavement (type 3)			
		Unit Price \$	\$4.00	\$10.00	\$10.00
		Total Unit Prices \$	\$4,800.00	\$12,000.00	\$12,000.00
10d	1200 L.F	Albatross Rd. Temporary Trench pavement (type 4)			
		Unit Price \$	\$8.00	\$17.00	\$16.00
		Total Unit Prices \$	\$9,600.00	\$20,400.00	\$19,200.00
10e	210 L.F	DCR permanent trench pavement			
		Unit Price \$	\$50.00	\$25.00	\$20.00
		Total Unit Prices \$	\$10,500.00	\$5,250.00	\$4,200.00
10f	400 TONS	Additional Pavement			
		Unit Price \$	\$0.01	\$120.00	\$0.01
		Total Unit Prices \$	\$4.00	\$48,000.00	\$4.00
DUST CONTROL					
11					
11a	1500 LBS	Calcium chloride			
		Unit Price \$	\$0.01	\$0.01	\$0.50
		Total Unit Prices \$	\$15.00	\$15.00	\$750.00
TRAFFIC MANAGEMENT					
12					
12a	3000 HOURS	Uniformed Officers			
		Unit Price \$	\$39.00	\$39.00	\$39.00
		Total Unit Prices \$	\$117,000.00	\$117,000.00	\$117,000.00
12b	480 DAY	Electronic Message Board			
		Unit Price \$	\$0.01	\$0.01	\$20.00
		Total Unit Prices \$	\$4.80	\$4.80	\$9,600.00
TOTAL BID PRICE \$			\$1,557,410.16	\$1,542,923.45	\$1,195,487.50