



**Small Works Roster Project
Contract 2010-09; Sewer & Water Projects
BID TABULATION & ENGINEER'S ESTIMATE**

Item No.	Description	Units	Quantity	Engineer's Estimate		1 Shoreline Construction		2 D&G Backhoe		3 B&L Utility		4 Buno Construction	
				Unit Price	Contract Amount	Unit Price	Contract Amount	Unit Price	Contract Amount	Unit Price	Contract Amount	Unit Price	Contract Amount

SCH. A - 193/49 Sewer Extension

1	Mobilization	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00	\$ 18,000.00	\$ 18,000.00	\$ 10,000.00	\$ 10,000.00
2	8" D.I. Sewer Pipe, CL 52, R.J.	LF	196	\$ 90.00	\$ 17,640.00	\$ 100.00	\$ 19,600.00	\$ 105.00	\$ 20,580.00	\$ 87.00	\$ 17,052.00	\$ 120.00	\$ 23,520.00
3	6" D.I. Sewer Pipe, CL 52, R.J. (Including Casing)	LF	119	\$ 175.00	\$ 20,825.00	\$ 95.00	\$ 11,305.00	\$ 130.00	\$ 15,470.00	\$ 87.00	\$ 10,353.00	\$ 140.00	\$ 16,660.00
4	6" PVC Sewer Pipe	LF	20	\$ 65.00	\$ 1,300.00	\$ 50.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00	\$ 40.00	\$ 800.00	\$ 100.00	\$ 2,000.00
5	48" Manhole	EA	3	\$ 4,500.00	\$ 13,500.00	\$ 4,700.00	\$ 14,100.00	\$ 3,300.00	\$ 9,900.00	\$ 4,800.00	\$ 14,400.00	\$ 4,000.00	\$ 12,000.00
6	Connection to Existing Sewer System	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 500.00	\$ 1,000.00	\$ 1,500.00	\$ 3,000.00	\$ 2,000.00	\$ 4,000.00	\$ 5,000.00	\$ 10,000.00
7	Imported Foundation Gravel (if required)	TONS	25	\$ 15.00	\$ 375.00	\$ 1.00	\$ 25.00	\$ 1.00	\$ 25.00	\$ 0.01	\$ 0.25	\$ 10.00	\$ 250.00
8	Imported Backfill Gravel (if required)	TONS	300	\$ 20.00	\$ 6,000.00	\$ 1.00	\$ 300.00	\$ 1.00	\$ 300.00	\$ 0.01	\$ 3.00	\$ 20.00	\$ 6,000.00
9	Crushed Rock	TONS	75	\$ 25.00	\$ 1,875.00	\$ 14.00	\$ 1,050.00	\$ 22.50	\$ 1,687.50	\$ 18.00	\$ 1,350.00	\$ 20.00	\$ 1,500.00
10	Asphalt Trench Patch	TONS	50	\$ 150.00	\$ 7,500.00	\$ 20.00	\$ 1,000.00	\$ 10.00	\$ 500.00	\$ 90.00	\$ 4,500.00	\$ 140.00	\$ 7,000.00
11	Asphalt Planing	SY	250	\$ 8.00	\$ 2,000.00	\$ 15.00	\$ 3,750.00	\$ 5.00	\$ 1,250.00	\$ 5.00	\$ 1,250.00	\$ 1.00	\$ 250.00
12	Asphalt Overlay	TONS	60	\$ 125.00	\$ 7,500.00	\$ 120.00	\$ 7,200.00	\$ 115.00	\$ 6,900.00	\$ 200.00	\$ 12,000.00	\$ 140.00	\$ 8,400.00
13	Trench Safety Systems	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 100.00	\$ 100.00	\$ 1,000.00	\$ 1,000.00
14	Temporary Erosion & Sediment Control	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 100.00	\$ 100.00	\$ 1,000.00	\$ 1,000.00
15	General Restoration	LS	1	\$ 7,500.00	\$ 7,500.00	\$ 1,000.00	\$ 1,000.00	\$ 7,000.00	\$ 7,000.00	\$ 1,500.00	\$ 1,500.00	\$ 4,500.00	\$ 4,500.00
				SUBTOTAL	\$ 111,015.00		\$ 68,830.00		\$ 78,112.50		\$ 85,408.25		\$ 104,080.00

SCH. A -193/49 Water Extension

1	2" HDPE, SIDR 7, Water Pipe	LF	210	\$ 50.00	\$ 10,500.00	\$ 30.00	\$ 6,300.00	\$ 52.00	\$ 10,920.00	\$ 50.00	\$ 10,500.00	\$ 35.00	\$ 7,350.00
2	2" Blow Off Assembly	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 1,200.00	\$ 1,200.00	\$ 1,423.00	\$ 1,423.00	\$ 1,800.00	\$ 1,800.00	\$ 1,500.00	\$ 1,500.00
3	Connection to Existing Water System	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00
4	Pothole Existing Water System	HRS	20	\$ 250.00	\$ 5,000.00	\$ 340.00	\$ 6,800.00	\$ 10.00	\$ 200.00	\$ 125.00	\$ 2,500.00	\$ 100.00	\$ 2,000.00
5	1" Water Service and Reconnection	EA	3	\$ 1,500.00	\$ 4,500.00	\$ 1,600.00	\$ 4,800.00	\$ 1,226.00	\$ 3,678.00	\$ 1,100.00	\$ 3,300.00	\$ 2,000.00	\$ 6,000.00
6	Imported Foundation Gravel (if required)	TONS	15	\$ 15.00	\$ 225.00	\$ 1.00	\$ 15.00	\$ 1.00	\$ 15.00	\$ 0.01	\$ 0.15	\$ 10.00	\$ 150.00
7	Imported Backfill Gravel (if required)	TONS	50	\$ 20.00	\$ 1,000.00	\$ 1.00	\$ 50.00	\$ 1.00	\$ 50.00	\$ 0.01	\$ 0.50	\$ 20.00	\$ 1,000.00
8	Crushed Rock	TONS	20	\$ 25.00	\$ 500.00	\$ 14.00	\$ 280.00	\$ 22.50	\$ 450.00	\$ 25.00	\$ 500.00	\$ 20.00	\$ 400.00
9	Asphalt Trench Patch	TONS	25	\$ 150.00	\$ 3,750.00	\$ 20.00	\$ 500.00	\$ 1.00	\$ 25.00	\$ 90.00	\$ 2,250.00	\$ 140.00	\$ 3,500.00
10	Trench Safety Systems	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 100.00	\$ 100.00	\$ 1.00	\$ 1.00	\$ 200.00	\$ 200.00
				SUBTOTAL	\$ 30,475.00		\$ 21,945.00		\$ 18,361.00		\$ 22,351.65		\$ 24,100.00

SCH. B - 14423 124TH AVE NE MANHOLE INSTALLATION

1	Mobilization	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 2,440.00	\$ 2,440.00	\$ 3,500.00	\$ 3,500.00	\$ 2,000.00	\$ 2,000.00
2	8" PVC Sewer Pipe	LF	5	\$ 85.00	\$ 425.00	\$ 45.00	\$ 225.00	\$ 50.00	\$ 250.00	\$ 100.00	\$ 500.00	\$ 110.00	\$ 550.00
3	6" PVC Sewer Pipe	LF	5	\$ 75.00	\$ 375.00	\$ 40.00	\$ 200.00	\$ 50.00	\$ 250.00	\$ 100.00	\$ 500.00	\$ 100.00	\$ 500.00
4	48" Manhole	EA	1	\$ 5,500.00	\$ 5,500.00	\$ 7,000.00	\$ 7,000.00	\$ 6,398.00	\$ 6,398.00	\$ 9,000.00	\$ 9,000.00	\$ 13,800.00	\$ 13,800.00
5	Connection to Existing Sewer System	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 2,000.00	\$ 2,000.00	\$ 250.00	\$ 250.00	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00
6	Abandon Existing 48" Manhole	EA	1	\$ 4,500.00	\$ 4,500.00	\$ 500.00	\$ 500.00	\$ 3,950.00	\$ 3,950.00	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00
7	Imported Foundation Gravel (if required)	TONS	5	\$ 15.00	\$ 75.00	\$ 1.00	\$ 5.00	\$ 22.50	\$ 112.50	\$ 0.01	\$ 0.05	\$ 10.00	\$ 50.00
8	Imported Backfill Gravel (if required)	TONS	25	\$ 20.00	\$ 500.00	\$ 1.00	\$ 25.00	\$ 22.50	\$ 562.50	\$ 18.00	\$ 450.00	\$ 20.00	\$ 500.00
9	Crushed Rock	TONS	15	\$ 25.00	\$ 375.00	\$ 14.00	\$ 210.00	\$ 22.50	\$ 337.50	\$ 18.00	\$ 270.00	\$ 20.00	\$ 300.00
10	Asphalt Trench Patch	TONS	25	\$ 150.00	\$ 3,750.00	\$ 20.00	\$ 500.00	\$ 250.00	\$ 6,250.00	\$ 150.00	\$ 3,750.00	\$ 150.00	\$ 3,750.00
11	Trench Safety Systems	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
12	Temporary Erosion & Sediment Control	LS	1	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 100.00	\$ 100.00	\$ 500.00	\$ 500.00
13	General Restoration	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 100.00	\$ 100.00	\$ 500.00	\$ 500.00
				SUBTOTAL	\$ 27,500.00		\$ 15,165.00		\$ 23,300.50		\$ 23,670.05		\$ 26,950.00

SUMMARY						
	SUBTOTAL, SCH. A - 193/49 SEWER	\$ 111,015.00	\$ 68,830.00	\$ 78,112.50	\$ 85,408.25	\$ 104,080.00
	SUBTOTAL, SCH. A - 193/49 WATER	\$ 30,475.00	\$ 21,945.00	\$ 18,361.00	\$ 22,351.65	\$ 24,100.00
	SUBTOTAL, SCH. B - 144/124 MH INSTALL	\$ 27,500.00	\$ 15,165.00	\$ 23,300.50	\$ 23,670.05	\$ 26,950.00
	SUBTOTAL	\$ 168,990.00	\$ 105,940.00	\$ 119,774.00	\$ 131,429.95	\$ 155,130.00
	Sales Tax, 9.5%	\$ 16,054.05	\$ 10,064.30	\$ 11,378.53	\$ 12,485.85	\$ 14,737.35
	TOTAL BID	\$ 185,044.05	\$ 116,004.30	\$ 131,152.53	\$ 143,915.80	\$ 169,867.35