

**Bid Tabulation**

**YEAR 2006 SANITARY SEWER IMPROVEMENTS**

**Contract 1 - Sanitary Sewer Open Cut Repair**

		W.A. Petrakis		Mongioli & Son		Fleming-Walker			
Item Number	Description	Est. Quantity	Units						
1.1	Repair - 4'-10' depth	24	LF	\$ 400.00	\$ 9,600.00	\$ 250.00	\$ 6,000.00	\$ 645.00	\$ 15,480.00
1.2	Repair - 10.1'-16' depth	24	LF	\$ 500.00	\$ 12,000.00	\$ 500.00	\$ 12,000.00	\$ 700.00	\$ 16,800.00
1.3	Repair - 16.1'-20' depth	24	LF	\$ 600.00	\$ 14,400.00	\$ 750.00	\$ 18,000.00	\$ 1,025.00	\$ 24,600.00
1.3a	Mobilization	24	Hour	\$ 100.00	\$ 2,400.00	\$ 295.00	\$ 7,080.00	\$ 650.00	\$ 15,600.00
1.4	Spot Repair #1	8	LF	\$ 400.00	\$ 3,200.00	\$ 900.00	\$ 7,200.00	\$ 640.00	\$ 5,120.00
1.5	Spot Repair #2	8	LF	\$ 400.00	\$ 3,200.00	\$ 725.00	\$ 5,800.00	\$ 640.00	\$ 5,120.00
1.6	Spot Repair #3	8	LF	\$ 410.00	\$ 3,280.00	\$ 925.00	\$ 7,400.00	\$ 720.00	\$ 5,760.00
1.7	Spot Repair #4	8	LF	\$ 410.00	\$ 3,280.00	\$ 900.00	\$ 7,200.00	\$ 640.00	\$ 5,120.00
1.8	Spot Repair #5	8	LF	\$ 410.00	\$ 3,280.00	\$ 900.00	\$ 7,200.00	\$ 640.00	\$ 5,120.00
1.9	Spot Repair #6	8	LF	\$ 420.00	\$ 3,360.00	\$ 900.00	\$ 7,200.00	\$ 800.00	\$ 6,400.00
1.1	Spot Repair #7	8	LF	\$ 420.00	\$ 3,360.00	\$ 900.00	\$ 7,200.00	\$ 800.00	\$ 6,400.00
1.11	Spot Repair #8	8	LF	\$ 420.00	\$ 3,360.00	\$ 900.00	\$ 7,200.00	\$ 800.00	\$ 6,400.00
1.12	Spot Repair #9	8	LF	\$ 410.00	\$ 3,280.00	\$ 800.00	\$ 6,400.00	\$ 640.00	\$ 5,120.00
1.13	Spot Repair #10	8	LF	\$ 410.00	\$ 3,280.00	\$ 800.00	\$ 6,400.00	\$ 720.00	\$ 5,760.00
1.14	Spot Repair #15	8	LF	\$ 410.00	\$ 3,280.00	\$ 800.00	\$ 6,400.00	\$ 560.00	\$ 4,480.00
1.15	Spot Repair #16	8	LF	\$ 400.00	\$ 3,200.00	\$ 925.00	\$ 7,400.00	\$ 640.00	\$ 5,120.00
1.16	Spot Repair #21	8	LF	\$ 400.00	\$ 3,200.00	\$ 925.00	\$ 7,400.00	\$ 800.00	\$ 6,400.00
1.17	Spot Repair #22	8	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.18	Spot Repair #23	8	LF	\$ 450.00	\$ 3,600.00	\$ 1,425.00	\$ 11,400.00	\$ 800.00	\$ 6,400.00
1.19	Spot Repair #24	8	LF	\$ 400.00	\$ 3,200.00	\$ 925.00	\$ 7,400.00	\$ 720.00	\$ 5,760.00
1.2	Spot Repair #26	8	LF	\$ 400.00	\$ 3,200.00	\$ 800.00	\$ 6,400.00	\$ 800.00	\$ 6,400.00
1.21	Spot Repair #27	8	LF	\$ 400.00	\$ 3,200.00	\$ 800.00	\$ 6,400.00	\$ 720.00	\$ 5,760.00
1.22	Spot Repair #28	8	LF	\$ 450.00	\$ 3,600.00	\$ 2,250.00	\$ 18,000.00	\$ 1,045.00	\$ 8,360.00
1.23	Spot Repair #29	8	LF	\$ 450.00	\$ 3,600.00	\$ 2,250.00	\$ 18,000.00	\$ 1,045.00	\$ 8,360.00
1.24	Spot Repair #30	8	LF	\$ 410.00	\$ 3,280.00	\$ 800.00	\$ 6,400.00	\$ 720.00	\$ 5,760.00
1.25	Spot Repair #31	8	LF	\$ 410.00	\$ 3,280.00	\$ 800.00	\$ 6,400.00	\$ 560.00	\$ 4,480.00
1.26	Spot Repair #32	8	LF	\$ 410.00	\$ 3,280.00	\$ 1,000.00	\$ 8,000.00	\$ 560.00	\$ 4,480.00
1.27	Spot Repair #33	8	LF	\$ 400.00	\$ 3,200.00	\$ 1,000.00	\$ 8,000.00	\$ 560.00	\$ 4,480.00
1.28	Spot Repair #35	8	LF	\$ 400.00	\$ 3,200.00	\$ 1,250.00	\$ 10,000.00	\$ 720.00	\$ 5,760.00
1.29	Spot Repair #37	8	LF	\$ 400.00	\$ 3,200.00	\$ 650.00	\$ 5,200.00	\$ 800.00	\$ 6,400.00
1.3	Spot Repair #38	8	LF	\$ 400.00	\$ 3,200.00	\$ 650.00	\$ 5,200.00	\$ 800.00	\$ 6,400.00
1.31	Spot Repair #39	8	LF	\$ 400.00	\$ 3,200.00	\$ 650.00	\$ 5,200.00	\$ 800.00	\$ 6,400.00
1.32	Spot Repair #40	8	LF	\$ 400.00	\$ 3,200.00	\$ 650.00	\$ 5,200.00	\$ 800.00	\$ 6,400.00
1.33	Spot Repair #41	8	LF	\$ 400.00	\$ 3,200.00	\$ 650.00	\$ 5,200.00	\$ 800.00	\$ 6,400.00
1.34	Spot Repair #42	8	LF	\$ 400.00	\$ 3,200.00	\$ 650.00	\$ 5,200.00	\$ 800.00	\$ 6,400.00
2.1	Replace MH 2039 to MH 0A (#11,12)	204	LF	\$ 70.00	\$ 14,280.00	\$ 175.00	\$ 35,700.00	\$ 150.00	\$ 30,600.00
2.2	Replace MH 0B to MH 1866 (#13)	100	LF	\$ 78.00	\$ 7,800.00	\$ 210.00	\$ 21,000.00	\$ 200.00	\$ 20,000.00
2.3	Replace MH 870 to MH 353 (#25)	223	LF	\$ 70.00	\$ 15,610.00	\$ 120.00	\$ 26,760.00	\$ 140.00	\$ 31,220.00
2.4	Replace MH 2224 (#43)	40	LF	\$ 100.00	\$ 4,000.00	\$ 265.00	\$ 10,600.00	\$ 270.00	\$ 10,800.00
3	Right of Way restoration	500	LF	\$ 8.00	\$ 4,000.00	\$ 9.00	\$ 4,500.00	\$ 11.00	\$ 5,500.00
4	Lawn restoration	300	LF	\$ 16.00	\$ 4,800.00	\$ 15.00	\$ 4,500.00	\$ 18.00	\$ 5,400.00
5	Bituminous pavement restoration	300	SY	\$ 44.00	\$ 13,200.00	\$ 48.00	\$ 14,400.00	\$ 140.00	\$ 42,000.00
5a	Brick pavement restoration	15	SY	\$ 200.00	\$ 3,000.00	\$ 75.00	\$ 1,125.00	\$ 130.00	\$ 1,950.00
6	2A stone backfill installation	400	CY	\$ 15.00	\$ 6,000.00	\$ 35.00	\$ 14,000.00	\$ 105.00	\$ 42,000.00
7	Concrete pavement replacement	200	SF	\$ 15.00	\$ 3,000.00	\$ 10.00	\$ 2,000.00	\$ 10.00	\$ 2,000.00
8	Reconnect laterals	200	LF	\$ 50.00	\$ 10,000.00	\$ 30.00	\$ 6,000.00	\$ 240.00	\$ 48,000.00
9	Concrete encasement	60	LF	\$ 100.00	\$ 6,000.00	\$ 55.00	\$ 3,300.00	\$ 85.00	\$ 5,100.00
9.1	Dye test	2	Each	\$ 100.00	\$ 200.00	\$ 200.00	\$ 400.00	\$ 235.00	\$ 470.00
9.2	Pipe anchors installation	2	Each	\$ 700.00	\$ 1,400.00	\$ 450.00	\$ 900.00	\$ 710.00	\$ 1,420.00
10a	Replace MH 2224 (#12)	1	Each	\$ 4,700.00	\$ 4,700.00	\$ 5,000.00	\$ 5,000.00	\$ 6,030.00	\$ 6,030.00
11.1	CCTV inspection	3000	LF	\$ 2.00	\$ 6,000.00	\$ 3.75	\$ 11,250.00	\$ 2.50	\$ 7,500.00
11.1a	Root removal & cleaning	100	LF	\$ 15.00	\$ 1,500.00	\$ 8.00	\$ 800.00	\$ 3.00	\$ 300.00
11.2	Excavate MH	50	VF	\$ 500.00	\$ 25,000.00	\$ 125.00	\$ 6,250.00	\$ 500.00	\$ 25,000.00
11.3	Replace casting	8	Each	\$ 400.00	\$ 3,200.00	\$ 400.00	\$ 3,200.00	\$ 1,375.00	\$ 11,000.00
12.1	Install MH - 6' depth	2	Each	\$ 4,000.00	\$ 8,000.00	\$ 2,500.00	\$ 5,000.00	\$ 3,140.00	\$ 6,280.00
12.2	Replace MH - 6' depth	2	Each	\$ 4,000.00	\$ 8,000.00	\$ 3,500.00	\$ 7,000.00	\$ 3,790.00	\$ 7,580.00
12.3	Replace lamp hole	1	Each	\$ 4,000.00	\$ 4,000.00	\$ 2,500.00	\$ 2,500.00	\$ 3,790.00	\$ 3,790.00
12.4	Addition depth	6	VF	\$ 400.00	\$ 2,400.00	\$ 90.00	\$ 540.00	\$ 515.00	\$ 3,090.00
12.5	Replace casting	2	Each	\$ 800.00	\$ 1,600.00	\$ 1,000.00	\$ 2,000.00	\$ 1,590.00	\$ 3,180.00
12.6	Replace casting	4	Each	\$ 700.00	\$ 2,800.00	\$ 1,200.00	\$ 4,800.00	\$ 1,840.00	\$ 7,360.00
12.7	Mobilization	24	Hour	\$ 100.00	\$ 2,400.00	\$ 295.00	\$ 7,080.00	\$ 650.00	\$ 15,600.00
<b>Total Bid</b>				<b>\$ 299,690.00</b>		<b>\$ 471,685.00</b>		<b>\$ 592,370.00</b>	

**Bid Tabulation**

**YEAR 2006 SANITARY PROGRAM**  
**Contract 2 - Manhole Rehabilitation**

Item Number	Description	Est. Quantity	Units	D&S Contractors	Robinson Pipe Cleaning
1	Rehab MH Inspection	38	Each	\$ 100.00	\$ 100.00
2	Reset casting & seal	4	Each	\$ 450.00	\$ 800.00
3	Replace brick	50	VF	\$ 575.00	\$ 200.00
4	Wrap seal installation	50	VF	\$ 190.00	\$ 600.00
5	Rubber MH sleeve installation	200	Inches	\$ 47.50	\$ 65.00
6	Seal brick MH exterior	15	VF	\$ 150.00	\$ 200.00
7	Plug abandoned lines	2	Each	\$ 100.00	\$ 500.00
8	Seal MH	150	VF	\$ 150.00	\$ 220.00
9	Ladder rug replacement	40	Each	\$ 40.00	\$ 200.00
10	Replace MH channels	3	Each	\$ 375.00	\$ 800.00
11	Mobilization	24	Hour	\$ 100.00	\$ 270.00
<b>Total Bid</b>				<b>\$ 83,425.00</b>	<b>\$ 113,880.00</b>

**Bid Tabulation**

**YEAR 2006 SANITARY PROGRAM**

**Contract 3 - Hourly Rates for Sewer Repair**

Item Number	Description	Est. Quantity	Units	Process Contracting	Mongiovi & Son
1	Operator and Excavator	80 Hours		\$ 120.00	\$ 9,600.00
2	Laborer	100 Hours		\$ 45.00	\$ 4,500.00
3	Trench box	5 Days		\$ 200.00	\$ 1,000.00
<b>Total Bid</b>				<b>\$ 15,100.00</b>	<b>\$ 15,100.00</b>
					\$ 180.00
					\$ 55.00
					\$ 400.00
					\$ 14,400.00
					\$ 5,500.00
					\$ 2,000.00
					<b>\$ 21,900.00</b>