

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Kenmore Construction		2. Underground Utilities		3. DiGioia-Suburban	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$18,928.00	\$18,928.00
2	201	Tree removed, 18-inch	8	EACH	\$200.00	\$1,600.00	\$300.00	\$2,400.00	\$350.00	\$2,800.00	\$260.00	\$2,080.00
3	202	Wearing Course Removed, 1.5"	510	S.Y.	\$15.00	\$7,650.00	\$1.50	\$765.00	\$5.00	\$2,550.00	\$8.30	\$4,233.00
4	202	Manhole Abandoned	2	EACH	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$728.00	\$1,456.00
5	202	Pipe Removed, 39" pipe	170	L.F.	\$20.00	\$3,400.00	\$10.00	\$1,700.00	\$30.00	\$5,100.00	\$24.00	\$4,080.00
6	202	Pipe Removed, 12" pipe	70	L.F.	\$10.00	\$700.00	\$10.00	\$700.00	\$30.00	\$2,100.00	\$20.00	\$1,400.00
7	202	Pipe Abandoned, 39" pipe	660	L.F.	\$30.00	\$19,800.00	\$25.00	\$16,500.00	\$18.00	\$11,880.00	\$22.00	\$14,520.00
8	202	Pipe Abandoned, 12" pipe	660	L.F.	\$10.00	\$6,600.00	\$5.00	\$3,300.00	\$2.00	\$1,320.00	\$4.50	\$2,970.00
9	203	Aggregate Refill Type 1	470	C.Y.	\$40.00	\$18,800.00	\$0.01	\$4.70	\$45.00	\$21,150.00	\$45.00	\$21,150.00
10	203	Aggregate Refill Type 2	120	C.Y.	\$45.00	\$5,400.00	\$0.01	\$1.20	\$38.00	\$4,560.00	\$45.00	\$5,400.00
11	203	Rock Excavation	3700	C.Y.	\$60.00	\$222,000.00	\$55.00	\$203,500.00	\$0.02	\$74.00	\$24.00	\$88,800.00
12	301	Asphalt Base, 6" thick	470	C.Y.	\$90.00	\$42,300.00	\$135.00	\$63,450.00	\$130.00	\$61,100.00	\$163.00	\$76,610.00
13	446	Asphalt Concrete Intermediate Course, Type 2, 3" Thick	235	C.Y.	\$110.00	\$25,850.00	\$120.00	\$28,200.00	\$130.00	\$30,550.00	\$130.00	\$30,550.00
14	446	Asphalt Concrete Surface Course, Type 1, 1-1/4" Thick	95	C.Y.	\$120.00	\$11,400.00	\$150.00	\$14,250.00	\$206.00	\$19,570.00	\$198.00	\$18,810.00
15	446	Asphalt Concrete Surface Course, Type 1, 1-1/2" Thick	25	C.Y.	\$120.00	\$3,000.00	\$150.00	\$3,750.00	\$206.00	\$5,150.00	\$198.00	\$4,950.00
16	455	Curb, Type 6" X 18"	1220	L.F.	\$18.00	\$21,960.00	\$16.00	\$19,520.00	\$9.00	\$10,980.00	\$10.50	\$12,810.00
17	455	Combination curb and gutter	700	L.F.	\$22.00	\$15,400.00	\$15.00	\$10,500.00	\$12.00	\$8,400.00	\$15.50	\$10,850.00
18	456	Concrete Aprons, 6" Thick	850	S.F.	\$6.00	\$5,100.00	\$5.00	\$4,250.00	\$7.00	\$5,950.00	\$6.50	\$5,525.00
19	456	Concrete Walk, 6-inches thick	650	S.F.	\$6.00	\$3,900.00	\$5.00	\$3,250.00	\$7.00	\$4,550.00	\$6.50	\$4,225.00
20	456	Concrete Walk, 4-inches thick	250	S.F.	\$4.50	\$1,125.00	\$4.00	\$1,000.00	\$7.00	\$1,750.00	\$8.90	\$2,225.00
21	456	Curb Ramps, various types	4	EACH	\$550.00	\$2,200.00	\$300.00	\$1,200.00	\$450.00	\$1,800.00	\$572.00	\$2,288.00
22	552	42 inch Storm Sewer, Type A Pipe 706.02 w/ 706.11, Class "B" Bedding	935	L.F.	\$290.00	\$271,150.00	\$180.00	\$168,300.00	\$243.00	\$227,205.00	\$242.00	\$226,270.00
23	552	18 inch Storm Sewer, Type A Pipe 706.02 w/ 706.11, Class "B" Bedding	10	L.F.	\$110.00	\$1,100.00	\$150.00	\$1,500.00	\$120.00	\$1,200.00	\$90.00	\$900.00
24	553	12 inch Inlet Connection, 706.02 w/ 706.11, Class "B" Bedding	85	L.F.	\$90.00	\$7,650.00	\$75.00	\$6,375.00	\$80.00	\$6,800.00	\$54.00	\$4,590.00
25	557	8 inch Sanitary Sewer, VCPES, Class 'B' Bedding	10	L.F.	\$115.00	\$1,150.00	\$100.00	\$1,000.00	\$140.00	\$1,400.00	\$277.50	\$2,775.00
26	557	12 inch Sanitary Sewer, VCPES, Class 'B' Bedding	920	L.F.	\$145.00	\$133,400.00	\$155.00	\$142,600.00	\$173.00	\$159,160.00	\$200.00	\$184,000.00
27	559	6 inch Pipe Reconnections, VCPES, Class 'B' Bedding	200	L.F.	\$70.00	\$14,000.00	\$30.00	\$6,000.00	\$40.00	\$8,000.00	\$31.00	\$6,200.00
28	559	6 inch Pipe Bends, VCPES, Class 'B' Bedding	15	EACH	\$45.00	\$675.00	\$20.00	\$300.00	\$100.00	\$1,500.00	\$36.50	\$547.50
29	560	Stack, 6-inch VCPES Encased	230	L.F.	\$80.00	\$18,400.00	\$85.00	\$19,550.00	\$40.00	\$9,200.00	\$42.50	\$9,775.00
30	562	Manhole MH-2 on 42-inch Storm Sewer	3	EACH	\$5,000.00	\$15,000.00	\$4,000.00	\$12,000.00	\$8,000.00	\$24,000.00	\$9,191.00	\$27,573.00
31	562	Manhole Reconstructed MH-2 on 42-inch Storm Sewer	2	EACH	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00	\$6,551.00	\$13,102.00
32	562	Manhole MH-2 on 8-inch Sanitary Sewer	1	EACH	\$3,000.00	\$3,000.00	\$2,400.00	\$2,400.00	\$5,000.00	\$5,000.00	\$5,281.00	\$5,281.00
33	562	Drop Manhole Reconstructed MH-2 on 12-inch	2	EACH	\$3,750.00	\$7,500.00	\$5,500.00	\$11,000.00	\$7,000.00	\$14,000.00	\$10,103.00	\$20,206.00
34	562	Manhole Reconstructed MH-2 on 12-inch Sanitary	1	EACH	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,157.00	\$4,157.00
35	562	Manhole MH-5 B, as per plan	1	EACH	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$34,000.00	\$34,000.00	\$6,712.00	\$6,712.00
36	563	Inlet, No. 3	1	EACH	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$3,000.00	\$3,000.00	\$2,295.00	\$2,295.00

BID TAB FOR: Sanitary Sewer Reconstruction 2008

FILE NO. 2007-027-00

BID DATE: August 6, 2008

CODE: 51008.P05144

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Kenmore Construction		2. Underground Utilities		3. DiGioia-Suburban	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
37	563	Inlet, No. 3 Adjusted	6	EACH	\$650.00	\$3,900.00	\$350.00	\$2,100.00	\$800.00	\$4,800.00	\$435.00	\$2,610.00
38	563	Inlet, No. 3 Reconstructed	1	EACH	\$2,000.00	\$2,000.00	\$1,400.00	\$1,400.00	\$2,500.00	\$2,500.00	\$2,295.00	\$2,295.00
39	563	Inlet, No. 5	1	EACH	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$2,275.00	\$2,275.00
40	563	Inlet, Double No. 5	2	EACH	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	\$4,520.00	\$9,040.00
41	602	Concrete Masonry	20	C.Y.	\$175.00	\$3,500.00	\$0.01	\$0.20	\$100.00	\$2,000.00	\$182.00	\$3,640.00
42	604	Bank Run Gravel	2400	C.Y.	\$25.00	\$60,000.00	\$0.01	\$24.00	\$34.00	\$81,600.00	\$20.75	\$49,800.00
43	613	Uniformed Law Enforcement Officer	80	HOUR	\$35.00	\$2,800.00	\$35.00	\$2,800.00	\$35.00	\$2,800.00	\$35.00	\$2,800.00
44	614	Maintaining Traffic	1	L.S.	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$1,668.00	\$1,668.00
45	619	Field Office	1	L.S.	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$10,431.00	\$10,431.00
46	623	Construction Layout Stakes	1	L.S.	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$5,200.00	\$5,200.00
47	624	Mobilization	1	L.S.	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00	\$35,000.00	\$35,000.00	\$15,886.00	\$15,886.00
48	663	Tree Planting, Red Barron Crabapple, Malus 'Red Barron', 2.5" BB	8	EACH	\$325.00	\$2,600.00	\$250.00	\$2,000.00	\$500.00	\$4,000.00	\$364.00	\$2,912.00
TOTAL CONSTRUCTION COSTS						\$1,024,510.00		\$824,990.10		\$876,499.00		\$956,800.50
+/- ENGINEER'S ESTIMATE								-19.5%		-14.4%		-6.6%

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Lockhart Concrete		5. Wingfoot Rental & Develop.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$5,000.00	\$5,000.00	\$27,000.00	\$27,000.00	\$12,000.00	\$12,000.00
2	201	Tree removed, 18-inch	8	EACH	\$200.00	\$1,600.00	\$50.00	\$400.00	\$300.00	\$2,400.00
3	202	Wearing Course Removed, 1.5"	510	S.Y.	\$15.00	\$7,650.00	\$2.50	\$1,275.00	\$7.50	\$3,825.00
4	202	Manhole Abandoned	2	EACH	\$500.00	\$1,000.00	\$200.00	\$400.00	\$1,500.00	\$3,000.00
5	202	Pipe Removed, 39" pipe	170	L.F.	\$20.00	\$3,400.00	\$5.00	\$850.00	\$10.00	\$1,700.00
6	202	Pipe Removed, 12" pipe	70	L.F.	\$10.00	\$700.00	\$2.00	\$140.00	\$25.00	\$1,750.00
7	202	Pipe Abandoned, 39" pipe	660	L.F.	\$30.00	\$19,800.00	\$14.00	\$9,240.00	\$10.00	\$6,600.00
8	202	Pipe Abandoned, 12" pipe	660	L.F.	\$10.00	\$6,600.00	\$1.00	\$660.00	\$10.00	\$6,600.00
9	203	Aggregate Refill Type 1	470	C.Y.	\$40.00	\$18,800.00	\$22.00	\$10,340.00	\$10.00	\$4,700.00
10	203	Aggregate Refill Type 2	120	C.Y.	\$45.00	\$5,400.00	\$24.00	\$2,880.00	\$0.01	\$1.20
11	203	Rock Excavation	3700	C.Y.	\$60.00	\$222,000.00	\$1.00	\$3,700.00	\$99.00	\$366,300.00
12	301	Asphalt Base, 6" thick	470	C.Y.	\$90.00	\$42,300.00	\$105.00	\$49,350.00	\$105.00	\$49,350.00
13	446	Asphalt Concrete Intermediate Course, Type 2, 3" Thick	235	C.Y.	\$110.00	\$25,850.00	\$120.00	\$28,200.00	\$120.00	\$28,200.00
14	446	Asphalt Concrete Surface Course, Type 1, 1-1/4" Thick	95	C.Y.	\$120.00	\$11,400.00	\$190.00	\$18,050.00	\$190.00	\$18,050.00
15	446	Asphalt Concrete Surface Course, Type 1, 1-1/2" Thick	25	C.Y.	\$120.00	\$3,000.00	\$190.00	\$4,750.00	\$190.00	\$4,750.00
16	455	Curb, Type 6" X 18"	1220	L.F.	\$18.00	\$21,960.00	\$15.00	\$18,300.00	\$11.00	\$13,420.00
17	455	Combination curb and gutter	700	L.F.	\$22.00	\$15,400.00	\$20.00	\$14,000.00	\$14.00	\$9,800.00
18	456	Concrete Aprons, 6" Thick	850	S.F.	\$6.00	\$5,100.00	\$5.00	\$4,250.00	\$5.00	\$4,250.00
19	456	Concrete Walk, 6-inches thick	650	S.F.	\$6.00	\$3,900.00	\$5.00	\$3,250.00	\$5.00	\$3,250.00
20	456	Concrete Walk, 4-inches thick	250	S.F.	\$4.50	\$1,125.00	\$4.00	\$1,000.00	\$5.00	\$1,250.00
21	456	Curb Ramps, various types	4	EACH	\$550.00	\$2,200.00	\$300.00	\$1,200.00	\$400.00	\$1,600.00
22	552	42 inch Storm Sewer, Type A Pipe 706.02 w/ 706.11, Class "B" Bedding	935	L.F.	\$290.00	\$271,150.00	\$370.00	\$345,950.00	\$300.00	\$280,500.00
23	552	18 inch Storm Sewer, Type A Pipe 706.02 w/ 706.11, Class "B" Bedding	10	L.F.	\$110.00	\$1,100.00	\$300.00	\$3,000.00	\$80.00	\$800.00
24	553	12 inch Inlet Connection, 706.02 w/ 706.11, Class "B" Bedding	85	L.F.	\$90.00	\$7,650.00	\$60.00	\$5,100.00	\$100.00	\$8,500.00
25	557	8 inch Sanitary Sewer, VCPES, Class 'B' Bedding	10	L.F.	\$115.00	\$1,150.00	\$300.00	\$3,000.00	\$250.00	\$2,500.00
26	557	12 inch Sanitary Sewer, VCPES, Class 'B' Bedding	920	L.F.	\$145.00	\$133,400.00	\$320.00	\$294,400.00	\$200.00	\$184,000.00
27	559	6 inch Pipe Reconnections, VCPES, Class 'B' Bedding	200	L.F.	\$70.00	\$14,000.00	\$25.00	\$5,000.00	\$65.00	\$13,000.00
28	559	6 inch Pipe Bends, VCPES, Class 'B' Bedding	15	EACH	\$45.00	\$675.00	\$50.00	\$750.00	\$70.00	\$1,050.00
29	560	Stack, 6-inch VCPES Encased	230	L.F.	\$80.00	\$18,400.00	\$30.00	\$6,900.00	\$75.00	\$17,250.00
30	562	Manhole MH-2 on 42-inch Storm Sewer	3	EACH	\$5,000.00	\$15,000.00	\$7,500.00	\$22,500.00	\$7,350.00	\$22,050.00
31	562	Manhole Reconstructed MH-2 on 42-inch Storm Sewer	2	EACH	\$5,000.00	\$10,000.00	\$7,500.00	\$15,000.00	\$7,100.00	\$14,200.00
32	562	Manhole MH-2 on 8-inch Sanitary Sewer	1	EACH	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$8,800.00	\$8,800.00
33	562	Drop Manhole Reconstructed MH-2 on 12-inch	2	EACH	\$3,750.00	\$7,500.00	\$3,500.00	\$7,000.00	\$7,500.00	\$15,000.00
34	562	Manhole Reconstructed MH-2 on 12-inch Sanitary	1	EACH	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$8,500.00	\$8,500.00
35	562	Manhole MH-5 B, as per plan	1	EACH	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00	\$11,300.00	\$11,300.00
36	563	Inlet, No. 3	1	EACH	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,750.00	\$1,750.00

BID TAB FOR: Sanitary Sewer Reconstruction 2008

FILE NO. 2007-027-00

BID DATE: August 6, 2008

CODE: 51008.P05144

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Lockhart Concrete		5. Wingfoot Rental & Develop.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
37	563	Inlet, No. 3 Adjusted	6	EACH	\$650.00	\$3,900.00	\$250.00	\$1,500.00	\$550.00	\$3,300.00
38	563	Inlet, No. 3 Reconstructed	1	EACH	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00
39	563	Inlet, No. 5	1	EACH	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00
40	563	Inlet, Double No. 5	2	EACH	\$3,500.00	\$7,000.00	\$2,400.00	\$4,800.00	\$2,125.00	\$4,250.00
41	602	Concrete Masonry	20	C.Y.	\$175.00	\$3,500.00	\$200.00	\$4,000.00	\$100.00	\$2,000.00
42	604	Bank Run Gravel	2400	C.Y.	\$25.00	\$60,000.00	\$10.00	\$24,000.00	\$0.01	\$24.00
43	613	Uniformed Law Enforcement Officer	80	HOUR	\$35.00	\$2,800.00	\$35.00	\$2,800.00	\$35.00	\$2,800.00
44	614	Maintaining Traffic	1	L.S.	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
45	619	Field Office	1	L.S.	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
46	623	Construction Layout Stakes	1	L.S.	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$9,500.00	\$9,500.00
47	624	Mobilization	1	L.S.	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$1,000.00	\$1,000.00
48	663	Tree Planting, Red Barron Crabapple, Malus 'Red Barron', 2.5" BB	8	EACH	\$325.00	\$2,600.00	\$300.00	\$2,400.00	\$350.00	\$2,800.00
TOTAL CONSTRUCTION COSTS						\$1,024,510.00		\$998,435.00		\$1,166,470.20
+/- ENGINEER'S ESTIMATE									-2.5%	+13.9%