

BID DATE: 7/1/03

CODE: S00209-150209 & S00207-150207

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	1. MICHAEL CONST. PRICE	1. MICHAEL CONST. AMOUNT	2. KENMORE CONST. PRICE	2. KENMORE CONST. AMOUNT	3. CIOFFI & SON CONST.. PRICE	3. CIOFFI & SON CONST.. AMOUNT
<b>COMMON ITEMS</b>												
1	103.05	Contract Performace Bond	1	L.S.	\$12,435.00	\$12,435.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
2	614	Maintaining Traffic	1	L.S.	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00
3	619	Field Office	1	L.S.	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00
4	623	Construction Layout Stakes	1	L.S.	\$4,000.00	\$4,000.00	\$900.00	\$9,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00
5	624	Mobilization	1	L.S.	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00
<b>CELTIC STREET AND EDWIN AVENUE</b>												
						\$0.00		\$0.00		\$0.00		\$0.00
6	201	Trees Removed, 18"	6	EACH	\$500.00	\$3,000.00	\$310.00	\$1,860.00	\$350.00	\$2,100.00	\$350.00	\$2,100.00
7	201	Trees Removed, 30"	3	EACH	\$600.00	\$1,800.00	\$885.00	\$2,655.00	\$600.00	\$1,800.00	\$1,000.00	\$3,000.00
8	202	Valve Removed	3	EACH	\$200.00	\$600.00	\$50.00	\$150.00	\$300.00	\$900.00	\$100.00	\$300.00
9	202	Hydrant Removed	1	EACH	\$500.00	\$500.00	\$150.00	\$150.00	\$300.00	\$300.00	\$200.00	\$200.00
10	202	Inlet Removed	9	EACH	\$500.00	\$4,500.00	\$65.00	\$585.00	\$150.00	\$1,350.00	\$200.00	\$1,800.00
11	202	Pipe Removed	110	L.F.	\$2.00	\$220.00	\$3.00	\$330.00	\$11.00	\$1,210.00	\$10.00	\$1,100.00
12	202	Pipe Abandoned	36	L.F.	\$2.00	\$72.00	\$7.00	\$252.00	\$5.00	\$180.00	\$10.00	\$360.00
13	203	Excavation Including Embankment Construction	2777	C.Y.	\$10.00	\$27,770.00	\$12.65	\$35,129.05	\$16.00	\$44,432.00	\$11.00	\$30,547.00
14	203	Proof Rolling	2	HOUR	\$15.00	\$30.00	\$1.00	\$2.00	\$100.00	\$200.00	\$100.00	\$200.00
15	203	Aggregate Refill, Type 1	346	C.Y.	\$25.00	\$8,650.00	\$35.00	\$12,110.00	\$30.00	\$10,380.00	\$30.00	\$10,380.00
16	203	Aggregate Refill, Type 2	346	C.Y.	\$25.00	\$8,650.00	\$36.00	\$12,456.00	\$30.00	\$10,380.00	\$30.00	\$10,380.00
17	203	Rock excavation	20	C.Y.	\$50.00	\$1,000.00	\$60.00	\$1,200.00	\$30.00	\$600.00	\$75.00	\$1,500.00
18	252	Trenches for Water Services	120	C.Y.	\$20.00	\$2,400.00	\$15.00	\$1,800.00	\$20.00	\$2,400.00	\$50.00	\$6,000.00
19	254	8 inch Ductile Iron Pipe	800	L.F.	\$74.00	\$59,200.00	\$35.00	\$28,000.00	\$34.00	\$27,200.00	\$29.00	\$23,200.00
20	258	6" Valve	1	EACH	\$525.00	\$525.00	\$540.00	\$540.00	\$400.00	\$400.00	\$600.00	\$600.00
21	258	8" Valve	2	EACH	\$630.00	\$1,260.00	\$650.00	\$1,300.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00
22	259	8" 45 degree Bends	4	EACH	\$200.00	\$800.00	\$290.00	\$1,160.00	\$275.00	\$1,100.00	\$300.00	\$1,200.00
23	259	4" 45 degree Bends	2	EACH	\$200.00	\$400.00	\$210.00	\$420.00	\$150.00	\$300.00	\$250.00	\$500.00
24	259	6" 45 degree Bends	4	EACH	\$200.00	\$800.00	\$210.00	\$840.00	\$200.00	\$800.00	\$300.00	\$1,200.00
25	259	8" x 8" Cross	1	EACH	\$800.00	\$800.00	\$730.00	\$730.00	\$350.00	\$350.00	\$500.00	\$500.00
26	259	4" Romac Coupling	1	EACH	\$400.00	\$400.00	\$65.00	\$65.00	\$150.00	\$150.00	\$200.00	\$200.00
27	259	8" x 6" Tee	1	EACH	\$400.00	\$400.00	\$740.00	\$740.00	\$300.00	\$300.00	\$600.00	\$600.00
28	259	4"x8" Reducer	1	EACH	\$400.00	\$400.00	\$550.00	\$550.00	\$175.00	\$175.00	\$300.00	\$300.00
29	260	6" Hydrant	1	EACH	\$1,700.00	\$1,700.00	\$1,350.00	\$1,350.00	\$1,400.00	\$1,400.00	\$2,000.00	\$2,000.00
30	263	Tying Into Existing 8 inch Main	2	EACH	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00
31	263	Tying Into Existing 4 inch Main	2	EACH	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$600.00	\$1,200.00	\$1,500.00	\$3,000.00
32	265	Water Main Valve Boxes Adjusted	11	EACH	\$75.00	\$825.00	\$65.00	\$715.00	\$70.00	\$770.00	\$100.00	\$1,100.00
33	301	6 inch Bituminous Aggregate Base	956	C.Y.	\$70.00	\$66,920.00	\$62.00	\$59,272.00	\$56.00	\$53,536.00	\$60.60	\$57,933.60
34	404	Asphalt Concrete, 1.25 inches Thickness	200	C.Y.	\$85.00	\$17,000.00	\$81.00	\$16,200.00	\$68.00	\$13,600.00	\$90.24	\$18,048.00
35	404	Asphalt Concrete, 4" Thick Driveway Reconstruction	5	C.Y.	\$170.00	\$850.00	\$175.00	\$875.00	\$150.00	\$750.00	\$181.50	\$907.50
36	407	Tack Coat	571	GAL.	\$1.00	\$571.00	\$0.75	\$428.25	\$1.00	\$571.00	\$1.20	\$685.20

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REF. NO.	ITEM NO.	DESCRIPTION	ENGINEER'S ESTIMATE		1. MICHAEL CONST.		2. KENMORE CONST.		3. CIOFFI & SON CONST..			
			QTY.	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
37	410	Drive and Walkway Sealcoat	15	S.Y.	\$5.00	\$75.00	\$5.00	\$75.00	\$5.00	\$75.00	\$5.50	\$82.50
38	455	Curb, Type 6" X 18"	2528	L.F.	\$12.50	\$31,600.00	\$12.85	\$32,484.80	\$14.00	\$35,392.00	\$13.00	\$32,864.00
39	455	Combination Curb and Gutter	1032	L.F.	\$13.00	\$13,416.00	\$12.85	\$13,261.20	\$16.00	\$16,512.00	\$13.00	\$13,416.00
40	456	Concrete Walk, 4 inches Thick House Walk	290	S.F.	\$3.00	\$870.00	\$5.00	\$1,450.00	\$3.00	\$870.00	\$3.00	\$870.00
41	456	Concrete Walk, 4 inches Thick	12002	S.F.	\$3.00	\$36,006.00	\$3.00	\$36,006.00	\$3.00	\$36,006.00	\$3.00	\$36,006.00
42	456	Concrete Walk, 6 inches Thick	3755	S.F.	\$3.25	\$12,203.75	\$3.15	\$11,828.25	\$3.50	\$13,142.50	\$3.10	\$11,640.50
43	456	Curb Ramps	24	EACH	\$200.00	\$4,800.00	\$100.00	\$2,400.00	\$250.00	\$6,000.00	\$100.00	\$2,400.00
44	456	Concrete Steps	50	L.F.	\$40.00	\$2,000.00	\$45.00	\$2,250.00	\$40.00	\$2,000.00	\$60.00	\$3,000.00
45	456	Concrete Driveway Reconstruction, 6 inches Thick	2305	S.F.	\$3.25	\$7,491.25	\$3.25	\$7,491.25	\$3.50	\$8,067.50	\$3.10	\$7,145.50
46	456	Concrete Aprons	2580	S.F.	\$3.25	\$8,385.00	\$3.25	\$8,385.00	\$3.50	\$9,030.00	\$3.10	\$7,998.00
47	463	Brick Walk	260	S.F.	\$20.00	\$5,200.00	\$8.50	\$2,210.00	\$12.00	\$3,120.00	\$6.00	\$1,560.00
48	552	12 inch Storm Sewer, 706.02 w/ 706.11 or 706.08 w/ 706.12	499	L.F.	\$50.00	\$24,950.00	\$36.25	\$18,088.75	\$50.00	\$24,950.00	\$40.00	\$19,960.00
49	552	15 inch Storm Sewer, 706.02 w/ 706.11 or 706.08 w/ 706.12	290	L.F.	\$60.00	\$17,400.00	\$38.50	\$11,165.00	\$46.00	\$13,340.00	\$50.00	\$14,500.00
50	552	18 inch Storm Sewer, 706.02 w/706.11 or 706.08 w/706.12,	54	L.F.	\$70.00	\$3,780.00	\$39.50	\$2,133.00	\$54.00	\$2,916.00	\$65.00	\$3,510.00
51	552	24 inch Storm Sewer, 706.02 w/ 706.11, Class "B" Bedding	291	L.F.	\$100.00	\$29,100.00	\$46.50	\$13,531.50	\$96.00	\$27,936.00	\$65.00	\$18,915.00
52	553	12 inch Inlet Connection, 706.02 w/ 706.11 or 706.08 w/ 706.12	196	L.F.	\$50.00	\$9,800.00	\$38.65	\$7,575.40	\$45.00	\$8,820.00	\$45.00	\$8,820.00
53	556	House Drain Pipe, Complete, 711.29	72	EACH	\$30.00	\$2,160.00	\$30.00	\$2,160.00	\$0.01	\$0.72	\$100.00	\$7,200.00
54	556	House Drain Pipe, Type A, 711.29	360	L.F.	\$3.00	\$1,080.00	\$1.00	\$360.00	\$0.01	\$3.60	\$3.00	\$1,080.00
55	556	House Drain Pipe, Type B	180	L.F.	\$3.00	\$540.00	\$1.00	\$180.00	\$0.01	\$1.80	\$3.00	\$540.00
56	559	6 inch pipe reconnections, VCP, Class B Bedding	70	L.F.	\$35.00	\$2,450.00	\$32.00	\$2,240.00	\$40.00	\$2,800.00	\$30.00	\$2,100.00
57	559	6 inch pipe bends, VCP, Class B Bedding	28	EACH	\$30.00	\$840.00	\$65.00	\$1,820.00	\$30.00	\$840.00	\$30.00	\$840.00
58	562	Manhole 1A on 12 inch Storm Sewer	3	EACH	\$2,000.00	\$6,000.00	\$1,400.00	\$4,200.00	\$1,600.00	\$4,800.00	\$2,000.00	\$6,000.00
59	562	Manhole 1A on 15 inch Storm Sewer	1	EACH	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$2,500.00	\$2,500.00
60	562	Manhole 1A on 18 inch Storm Sewer	1	EACH	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
61	562	Manhole 1B on 24 inch Storm Sewer	2	EACH	\$2,500.00	\$5,000.00	\$1,800.00	\$3,600.00	\$1,800.00	\$3,600.00	\$2,500.00	\$5,000.00
62	562	Manhole 1B on 30 inch Storm Sewer	1	EACH	\$2,500.00	\$2,500.00	\$3,100.00	\$3,100.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
63	562	Manhole Reconstructed 1A on 12 inch Storm Sewer	1	EACH	\$2,000.00	\$2,000.00	\$1,265.00	\$1,265.00	\$2,400.00	\$2,400.00	\$3,500.00	\$3,500.00
64	562	Brick Manhole Adjusted	6	EACH	\$400.00	\$2,400.00	\$150.00	\$900.00	\$150.00	\$900.00	\$300.00	\$1,800.00
65	563	Inlet, No. 5	16	EACH	\$1,500.00	\$24,000.00	\$1,900.00	\$30,400.00	\$1,400.00	\$22,400.00	\$1,200.00	\$19,200.00
66	563	Inlet, No. 5 (Modified)	8	EACH	\$1,500.00	\$12,000.00	\$1,900.00	\$15,200.00	\$1,400.00	\$11,200.00	\$1,200.00	\$9,600.00
67	563	Inlte, No. 3 (Modified)	2	EACH	\$2,000.00	\$4,000.00	\$1,160.00	\$2,320.00	\$1,250.00	\$2,500.00	\$1,200.00	\$2,400.00
68	564	4 inch Pipe Underdrains, 707.15	3560	L.F.	\$3.50	\$12,460.00	\$2.65	\$9,434.00	\$4.00	\$14,240.00	\$3.00	\$10,680.00
69	564	6 inch Rigid PVC House Drain Header, 707.20 SDR 35	950	L.F.	\$4.00	\$3,800.00	\$8.50	\$8,075.00	\$14.00	\$13,300.00	\$10.00	\$9,500.00
70	602	Concrete Masonry	1	C.Y.	\$300.00	\$300.00	\$100.00	\$100.00	\$600.00	\$600.00	\$2,000.00	\$2,000.00
71	603	Slag or Limestone for Driveway Reconstruction, 6" Thick	24	S.Y.	\$16.00	\$384.00	\$14.00	\$336.00	\$15.00	\$360.00	\$15.00	\$360.00
72	604	Bank Run Gravel	95	C.Y.	\$15.00	\$1,425.00	\$10.00	\$950.00	\$0.01	\$0.95	\$12.00	\$1,140.00
73	608	Fence Reconstruction	200	L.F.	\$11.00	\$2,200.00	\$12.00	\$2,400.00	\$8.00	\$1,600.00	\$9.60	\$1,920.00
74	609	Engineering Geogrid for Roadway, Tensar BX1200	2275	S.Y.	\$6.00	\$13,650.00	\$3.50	\$7,962.50	\$3.00	\$6,825.00	\$4.00	\$9,100.00

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			QTY.	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
75	609	Engineering Geogrid for Roadway, Tensar BX1300	1775	S.Y.	\$6.00	\$10,650.00	\$3.40	\$6,035.00	\$3.00	\$5,325.00	\$4.00	\$7,100.00
76	616	Calcium Chloride	3	TONS	\$50.00	\$150.00	\$5.00	\$15.00	\$1.00	\$3.00	\$1.00	\$3.00
77	622	Monument Boxes	10	EACH	\$250.00	\$2,500.00	\$270.00	\$2,700.00	\$300.00	\$3,000.00	\$200.00	\$2,000.00
78	630	Traffic Sign, Type A	4	EACH	\$100.00	\$400.00	\$125.00	\$500.00	\$100.00	\$400.00	\$114.00	\$456.00
79	630	Traffic Sign, Type B	19	EACH	\$100.00	\$1,900.00	\$165.00	\$3,135.00	\$120.00	\$2,280.00	\$154.80	\$2,941.20
80	653	Topsoil Furnished & Placed, 4" Thick	838	S.Y.	\$3.00	\$2,514.00	\$3.65	\$3,058.70	\$24.00	\$20,112.00	\$6.00	\$5,028.00
81	654	Lawn Renovation with Seeding and Excelsior Matting	85	S.Y.	\$2.00	\$170.00	\$4.10	\$348.50	\$3.50	\$297.50	\$4.50	\$382.50
82	659	Lawn Seeding and Mulching	454	S.Y.	\$2.50	\$1,135.00	\$0.75	\$340.50	\$1.25	\$567.50	\$0.84	\$381.36
83	660	Sodding	1201	S.Y.	\$7.50	\$9,007.50	\$6.75	\$8,106.75	\$6.00	\$7,206.00	\$10.80	\$12,970.80
84	663	Tree Planting in Lawn Area	41	EACH	\$400.00	\$16,400.00	\$310.00	\$12,710.00	\$200.00	\$8,200.00	\$420.00	\$17,220.00
85	669	Protecting Trees	1	L.S.	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
86	SPEC	Modular Block Retaining Wall	950	S.F.	\$25.00	\$23,750.00	\$30.00	\$28,500.00	\$24.00	\$22,800.00	\$25.00	\$23,750.00
<b>HELEN AVENUE</b>						\$0.00		\$0.00		\$0.00		\$0.00
87	201	Trees Removed, 18"	2	EACH	\$300.00	\$600.00	\$310.00	\$620.00	\$350.00	\$700.00	\$500.00	\$1,000.00
88	202	Wearing Coarse Removed, 3"-5" variable (Dayton Street)	175	S.Y.	\$5.00	\$875.00	\$9.20	\$1,610.00	\$10.00	\$1,750.00	\$5.00	\$875.00
89	203	Excavation Including Embankment Construction	520	C.Y.	\$8.00	\$4,160.00	\$12.85	\$6,682.00	\$16.00	\$8,320.00	\$12.00	\$6,240.00
90	203	Aggregate refill Type 1	100	C.Y.	\$5.00	\$500.00	\$36.00	\$3,600.00	\$30.00	\$3,000.00	\$30.00	\$3,000.00
91	252	Trench for water service in earth	148	L.F.	\$3.75	\$555.00	\$4.00	\$592.00	\$20.00	\$2,960.00	\$20.00	\$2,960.00
92	254	6" Ductile Iron Pipe, including bands (Materials & Installior	130	L.F.	\$35.00	\$4,550.00	\$35.00	\$4,550.00	\$45.00	\$5,850.00	\$65.00	\$8,450.00
93	259	Various degree bends, including bands for 6" ductile iron pipe (Materials and Installation)	20	EA.	\$115.00	\$2,300.00	\$60.00	\$1,200.00	\$100.00	\$2,000.00	\$300.00	\$6,000.00
94	254	8" Ductile Iron Pipe, including bands (Materials & Installior	40	L.F.	\$38.00	\$1,520.00	\$50.00	\$2,000.00	\$50.00	\$2,000.00	\$100.00	\$4,000.00
95	254	6" Ductile Iron Pipe and fittings, as per detail (for water mair	268	L.F.	\$35.00	\$9,380.00	\$35.00	\$9,380.00	\$34.00	\$9,112.00	\$50.00	\$13,400.00
96	254	8" Ductile Iron Pipe and fittings, as per detail (for water mair	10	L.F.	\$38.00	\$380.00	\$120.00	\$1,200.00	\$50.00	\$500.00	\$100.00	\$1,000.00
97	258	6" Water Valves	2	EA	\$625.00	\$1,250.00	\$470.00	\$940.00	\$400.00	\$800.00	\$500.00	\$1,000.00
98	259	6"-45 Degree Bend	1	EA.	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$300.00	\$300.00
99	259	8" X 6" Tee	1	EA.	\$350.00	\$350.00	\$325.00	\$325.00	\$300.00	\$300.00	\$600.00	\$600.00
100	259	6" X 6" Tee	1	EA.	\$300.00	\$300.00	\$200.00	\$200.00	\$250.00	\$250.00	\$600.00	\$600.00
101	259	6" Plug with 1.5" Tap	1	EA.	\$125.00	\$125.00	\$200.00	\$200.00	\$500.00	\$500.00	\$400.00	\$400.00
102	259	8" Coupling (Romac)	2	EA.	\$600.00	\$1,200.00	\$120.00	\$240.00	\$250.00	\$500.00	\$400.00	\$800.00
103	260	6" Hydrant	1	EA.	\$2,000.00	\$2,000.00	\$1,900.00	\$1,900.00	\$1,400.00	\$1,400.00	\$2,000.00	\$2,000.00
104	263	Tying into existing 8" water main	1	EA.	\$2,000.00	\$2,000.00	\$875.00	\$875.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
105	263	Transfer existing 1.5" water main into proposed 6" plug	1	EA.	\$750.00	\$750.00	\$400.00	\$400.00	\$150.00	\$150.00	\$1,500.00	\$1,500.00
106	301	Bituminous Aggregate Base, 6" thick	120	C.Y.	\$73.00	\$8,760.00	\$87.40	\$10,488.00	\$65.00	\$7,800.00	\$98.40	\$11,808.00
107	404	Asphalt Concrete (Variable thickness), Helen Ave. at Dayton St.	30	C.Y.	\$80.00	\$2,400.00	\$132.25	\$3,967.50	\$80.00	\$2,400.00	\$138.00	\$4,140.00
108	404	Asphalt Concrete wearing surface, 1 1/4" thick	30	C.Y.	\$80.00	\$2,400.00	\$132.25	\$3,967.50	\$80.00	\$2,400.00	\$138.00	\$4,140.00
109	404	Asphalt Concrete, 4" thick, Driveway Reconstruction	20	S.Y.	\$35.00	\$700.00	\$29.50	\$590.00	\$25.00	\$500.00	\$200.00	\$4,000.00

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			QTY.	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
110	407	Tack Coat	100	Gal.	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00	\$1.80	\$180.00
111	410	Drive and Walkway Sealcoat	20	S.Y.	\$3.00	\$60.00	\$5.00	\$100.00	\$5.00	\$100.00	\$15.00	\$300.00
112	455	6" X 18" Concrete Curb	530	L.F.	\$12.00	\$6,360.00	\$13.85	\$7,340.50	\$15.00	\$7,950.00	\$15.00	\$7,950.00
113	455	6"X24" Concrete Curb (at Dayton St. on the east curb line.	70	L.F.	\$18.00	\$1,260.00	\$14.65	\$1,025.50	\$20.00	\$1,400.00	\$33.00	\$2,310.00
114	456	Concrete Walk, 4" Thick	110	S.F.	\$3.00	\$330.00	\$3.25	\$357.50	\$3.50	\$385.00	\$3.00	\$330.00
115	456	Concrete Walk, 6" Thick	110	S.F.	\$3.00	\$330.00	\$3.25	\$357.50	\$4.00	\$440.00	\$3.50	\$385.00
116	456	Concrete Walk and Apron, 7" Thick, at Dayton Street	220	S.F.	\$4.00	\$880.00	\$3.25	\$715.00	\$3.50	\$770.00	\$3.50	\$770.00
117	456	Concrete Apron, 6" Thick	700	S.F.	\$3.50	\$2,450.00	\$3.25	\$2,275.00	\$4.00	\$2,800.00	\$3.10	\$2,170.00
118	456	Concrete house walk, 4" thick	108	S.F.	\$3.50	\$378.00	\$5.00	\$540.00	\$3.50	\$378.00	\$4.00	\$432.00
119	456	Concrete steps	40	L.F.	\$45.00	\$1,800.00	\$45.00	\$1,800.00	\$45.00	\$1,800.00	\$60.00	\$2,400.00
120	456	Concrete driveway reconstruction, 6 inches thick	480	S.F.	\$3.50	\$1,680.00	\$3.25	\$1,560.00	\$4.00	\$1,920.00	\$3.10	\$1,488.00
121	552	12" Storm Sewer, PVC pipe, 707.20, CL "B" Bedding, and rubber gasketed joints, and 12" x 6" wyes and/or tees.	215	L.F.	\$28.00	\$6,020.00	\$33.50	\$7,202.50	\$48.00	\$10,320.00	\$55.00	\$11,825.00
122	553	12" Inlet Connection, VCPES (706.08), Cl. "B" Bedding	15	L.F.	\$45.00	\$675.00	\$38.00	\$570.00	\$45.00	\$675.00	\$55.00	\$825.00
123	557	8" San. Sewer, VCPES, Cl. "B" Bedding	15	L.F.	\$60.00	\$900.00	\$45.00	\$675.00	\$50.00	\$750.00	\$100.00	\$1,500.00
124	559	6" Pipe Reconnection, VCPES, Class "B" Bedding	10	L.F.	\$35.00	\$350.00	\$45.00	\$450.00	\$40.00	\$400.00	\$30.00	\$300.00
125	559	6" Pipe Bend, VCPES, Class "B" Bedding	6	EA.	\$35.00	\$210.00	\$50.00	\$300.00	\$30.00	\$180.00	\$30.00	\$180.00
126	560	6" Short House Lateral, PVC pipe, 707.20, SDR 23.5, Cl. "B" Bedding	10	EA.	\$40.00	\$400.00	\$200.00	\$2,000.00	\$300.00	\$3,000.00	\$900.00	\$9,000.00
127	560	6" House Lateral, PVC pipe, 707.20, SDR 23.5, Cl. "B" Bedding	10	EA.	\$60.00	\$600.00	\$300.00	\$3,000.00	\$700.00	\$7,000.00	\$1,000.00	\$10,000.00
128	560	6" House Lateral, PVC pipe, 707.20, SDR 23.5, Cl. "B" Bedding	560	L.F.	\$3.00	\$1,680.00	\$16.50	\$9,240.00	\$25.00	\$14,000.00	\$46.00	\$25,760.00
129	561	Flap Gate for 12" VCPES	1	EACH	\$675.00	\$675.00	\$365.00	\$365.00	\$600.00	\$600.00	\$700.00	\$700.00
130	561	Manhole frame and cover	1	EACH	\$300.00	\$300.00	\$150.00	\$150.00	\$250.00	\$250.00	\$400.00	\$400.00
131	562	Manhole MH-2A, on 12" Storm Sewer	1	EACH	\$1,450.00	\$1,450.00	\$1,250.00	\$1,250.00	\$1,600.00	\$1,600.00	\$2,500.00	\$2,500.00
132	562	Manhole Reconstructed MH-1A (Modified), on 8" Sanitary S	2	EACH	\$2,200.00	\$4,400.00	\$1,400.00	\$2,800.00	\$1,600.00	\$3,200.00	\$2,000.00	\$4,000.00
133	562	Brick Manhole Rebuilt	10	L.F.	\$250.00	\$2,500.00	\$50.00	\$500.00	\$350.00	\$3,500.00	\$150.00	\$1,500.00
134	563	Inlet, Double No. 5, includes combination curb and gutter	1	EACH	\$2,200.00	\$2,200.00	\$1,675.00	\$1,675.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
135	564	4 inch pipe underdrains, (707.15)	540	L.F.	\$3.00	\$1,620.00	\$2.65	\$1,431.00	\$4.50	\$2,430.00	\$4.00	\$2,160.00
136	603	Limestone, or Slag	14	C.Y.	\$12.00	\$168.00	\$26.00	\$364.00	\$30.00	\$420.00	\$30.00	\$420.00
137	603	Slag driveway reconstruction, 6" thick	25	S.Y.	\$15.00	\$375.00	\$18.00	\$450.00	\$15.00	\$375.00	\$15.00	\$375.00
138	604	Bank Run Gravel	170	C.Y.	\$1.00	\$170.00	\$1.00	\$170.00	\$0.01	\$1.70	\$20.00	\$3,400.00
139	622	Monument boxes	2	EACH	\$300.00	\$600.00	\$220.00	\$440.00	\$300.00	\$600.00	\$300.00	\$600.00
140	630	Stop Sign (R-1-30) and sign support	1	EACH	\$200.00	\$200.00	\$145.00	\$145.00	\$129.00	\$129.00	\$154.80	\$154.80
141	630	Dead End/No Outlet (W-48-30) and sign support	1	EACH	\$200.00	\$200.00	\$165.00	\$165.00	\$129.00	\$129.00	\$154.80	\$154.80
142	630	No Parking Anytime (R-55-12) and sign support	2	EACH	\$150.00	\$300.00	\$110.00	\$220.00	\$95.00	\$190.00	\$114.00	\$228.00

BID TAB FOR: Celtic St. Edwin Ave. Helen Ave.

FILE NO. 2002-085-00 & 2002-081-00

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BID DATE: 7/1/03

CODE: S00209-150209 & S00207-150207

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	1. MICHAEL CONST. PRICE	1. MICHAEL CONST. AMOUNT	2. KENMORE CONST. PRICE	2. KENMORE CONST. AMOUNT	3. CIOFFI & SON CONST.. PRICE	3. CIOFFI & SON CONST.. AMOUNT	
143	653	Topsoil Furnished and Placed, 4" thick	80	C.Y.	\$7.00	\$560.00	\$35.00	\$2,800.00	\$24.00	\$1,920.00	\$6.00	\$480.00	
144	659	Lawn Seeding and Mulching	240	S.Y.	\$4.00	\$960.00	\$3.00	\$720.00	\$2.00	\$480.00	\$0.84	\$201.60	
145	SPEC	Modular Block Retaining Wall	60	S.F.	\$25.00	\$1,500.00	\$30.00	\$1,800.00	\$24.00	\$1,440.00	\$25.00	\$1,500.00	
TOTAL CONSTRUCTION COSTS						\$710,716.50		\$655,331.90		\$703,198.77		\$739,013.86	
+/- ENGINEER'S ESTIMATE										-7.8%		-1.1%	4.0%