

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Wingfoot Rental		2. Kenmore Construction	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
2	201	Clearing and Grubbing	1	L.S.	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$500.00	\$500.00
3	202	Structure Removed	1	L.S.	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
4	202	Inlet Abandoned	2	EACH	\$200.00	\$400.00	\$500.00	\$1,000.00	\$100.00	\$200.00
5	202	Manhole Abandoned	1	EACH	\$500.00	\$500.00	\$100.00	\$100.00	\$150.00	\$150.00
6	202	Pipe Abandoned	547	L.F.	\$5.00	\$2,735.00	\$1.00	\$547.00	\$5.00	\$2,735.00
7	261	Polyethylene Encasement 8 inch pipe	26	L.F.	\$0.50	\$13.00	\$1.00	\$26.00	\$0.50	\$13.00
8	264	20" Steel Casing Pipe (0.344" Min. Wall)	130	L.F.	\$175.00	\$22,750.00	\$275.00	\$35,750.00	\$280.00	\$36,400.00
9	301	6 inch Bituminous Aggregate Base	37	C.Y.	\$70.00	\$2,590.00	\$225.00	\$8,325.00	\$150.00	\$5,550.00
10	402	Asphalt Concrete, 1-1/4"inch Thickness	8	C.Y.	\$85.00	\$680.00	\$200.00	\$1,600.00	\$250.00	\$2,000.00
11	407	Tack Coat	22	GAL.	\$1.50	\$33.00	\$4.00	\$88.00	\$5.00	\$110.00
12	455	Curb, Type 6"x18"	22	L.F.	\$15.00	\$330.00	\$25.00	\$550.00	\$20.00	\$440.00
13	455	Rolled Curb and Gutter	211	L.F.	\$15.00	\$3,165.00	\$15.00	\$3,165.00	\$18.00	\$3,798.00
14	455	Rolled Curb and Gutter (Transition Section)	10	L.F.	\$15.00	\$150.00	\$25.00	\$250.00	\$25.00	\$250.00
15	455	Combination Curb and Gutter	6	L.F.	\$15.00	\$90.00	\$25.00	\$150.00	\$25.00	\$150.00
16	552	21 inch Storm Sewer, 706.02 w/ 706.11 or 706.08 w/ 706.12, Class "B" Bedding	20	L.F.	\$60.00	\$1,200.00	\$1.00	\$20.00	\$200.00	\$4,000.00
17	552	12 inch Storm Sewer, 706.02 w/ 706.11, Class "B" Bedding	194	L.F.	\$40.00	\$7,760.00	\$50.00	\$9,700.00	\$75.00	\$14,550.00
18	553	12 inch Inlet Connection, 706.02 w/ 706.11, Class "B" Bedding	76	L.F.	\$40.00	\$3,040.00	\$50.00	\$3,800.00	\$65.00	\$4,940.00
19	557	8 inch Sanitary Sewer, 706.08 w/ 706.12, Class "B" Bedding	631	L.F.	\$80.00	\$50,480.00	\$56.50	\$35,651.50	\$115.00	\$72,565.00
20	557	8 inch Sanitary Sewer, As Per Plan, Class "B" Bedding (where not encased)	156	L.F.	\$90.00	\$14,040.00	\$61.00	\$9,516.00	\$60.00	\$9,360.00
21	559	6 inch Pipe Bends, Class "B" Bedding	45	EACH	\$25.00	\$1,125.00	\$30.00	\$1,350.00	\$30.00	\$1,350.00
22	559	6 inch Pipe Reconnections, 706.08 w/ 706.12, Class "B" Bedding	432	L.F.	\$85.00	\$36,720.00	\$62.50	\$27,000.00	\$55.00	\$23,760.00
23	560	6 inch Long House Lateral, 706.08 w/ 706.12, Class "B" Bedding	1	EACH	\$2,500.00	\$2,500.00	\$3,100.00	\$3,100.00	\$2,000.00	\$2,000.00
24	560	6 inch Short House Lateral, 706.08 w/706.12, Class "B" Bedding	1	EACH	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$500.00	\$500.00
25	560	6 inch House Lateral, 706.08 w/706.12, Class "B" Bedding	1	EACH	\$800.00	\$800.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
26	562	Manhole 2A on 12 inch Storm Sewer	1	EACH	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
27	562	Manhole 2A on 8 inch Sanitary Sewer	5	EACH	\$2,500.00	\$12,500.00	\$2,350.00	\$11,750.00	\$2,000.00	\$10,000.00
28	562	Drop Manhole on 8 inch Sanitary Sewer	1	EACH	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
29	562	Manhole Rechanneled	1	EACH	\$500.00	\$500.00	\$775.00	\$775.00	\$1,500.00	\$1,500.00
30	563	Inlet, Type Double No. 5	2	EACH	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$2,300.00	\$4,600.00
31	563	Inlet Reconstructed	1	EACH	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$1,400.00	\$1,400.00

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					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
32	564	4 inch Pipe Underdrains	223	L.F.	\$3.50	\$780.50	\$5.00	\$1,115.00	\$7.00	\$1,561.00
33	602	Concrete Masonry	5	C.Y.	\$175.00	\$875.00	\$45.00	\$225.00	\$300.00	\$1,500.00
34	604	Bank Run Gravel	640	C.Y.	\$10.00	\$6,400.00	\$0.01	\$6.40	\$20.00	\$12,800.00
35	614	Maintaining Traffic	1	L.S.	\$1,500.00	\$1,500.00	\$1.00	\$1.00	\$5,000.00	\$5,000.00
36	619	Field Office	1	L.S.	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$250.00	\$250.00
37	623	Construction Layout Stakes	1	L.S.	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00
38	624	Mobilization	1	L.S.	\$2,000.00	\$2,000.00	\$8,500.00	\$8,500.00	\$2,500.00	\$2,500.00
39	SPEC	12 inch Storm Sewer, Trenchless Installation	167	L.F.	\$40.00	\$6,680.00	\$75.00	\$12,525.00	\$150.00	\$25,050.00
40	SPEC	8 inch Storm Sewer, Trenchless Installation	159	L.F.	\$80.00	\$12,720.00	\$50.00	\$7,950.00	\$150.00	\$23,850.00
TOTAL CONSTRUCTION COSTS							\$217,056.50		\$210,235.90	\$292,832.00
+/- ENGINEER'S ESTIMATE									-3.1%	34.9%