

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	1. Wingfoot Rental & Dev. PRICE	1. Wingfoot Rental & Dev. AMOUNT	*2. Delta Asphalt Inc. PRICE	*2. Delta Asphalt Inc. AMOUNT	3. Don Wartko Construction PRICE	3. Don Wartko Construction AMOUNT
1	103.05	Contract Performance Bond	1.00	L.S.	\$30,000.00	\$30,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
2	202	Wearing Course Removed	1313.00	S.Y.	\$5.00	\$6,565.00	\$7.00	\$9,191.00	\$4.00	\$5,252.00	\$5.50	\$7,221.50
3	202	Inlets Removed	4.00	EACH	\$175.00	\$700.00	\$50.00	\$200.00	\$400.00	\$1,600.00	\$125.00	\$500.00
4	202	Pipe Removed	33.00	L.F.	\$8.00	\$264.00	\$1.00	\$33.00	\$10.00	\$330.00	\$12.00	\$396.00
5	203	Aggregate Refill Type 1	10.00	C.Y.	\$25.00	\$250.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$38.00	\$380.00
6	265	Water Main Valve Adjusted	3.00	EACH	\$100.00	\$300.00	\$100.00	\$300.00	\$250.00	\$750.00	\$75.00	\$225.00
7	404	Asphalt Concrete, 1-1/2" Thick	52.52	C.Y.	\$70.00	\$3,676.40	\$200.00	\$10,504.00	\$200.00	\$10,504.00	\$210.00	\$11,029.20
8	407	Tack Coat	41.00	GALLOI	\$1.25	\$51.25	\$10.00	\$410.00	\$2.00	\$82.00	\$6.00	\$246.00
9	451	8" Reinforced Concrete Pavement Reconstruction	285.00	S.Y.	\$65.00	\$18,525.00	\$58.00	\$16,530.00	\$55.00	\$15,675.00	\$100.00	\$28,500.00
10	455	Header, 12 inch x 18 inch	26.00	L.F.	\$15.00	\$390.00	\$35.00	\$910.00	\$10.00	\$260.00	\$20.00	\$520.00
11	455	Curb, Type 6 inch X 18 inch	48.00	L.F.	\$10.00	\$480.00	\$25.00	\$1,200.00	\$20.00	\$960.00	\$15.00	\$720.00
12	455	Combination Curb & Gutter	77.00	L.F.	\$12.00	\$924.00	\$35.00	\$2,695.00	\$25.00	\$1,925.00	\$15.00	\$1,155.00
13	456	Concrete Drive Aprons	120.26	S.F.	\$3.50	\$420.91	\$5.50	\$661.43	\$6.00	\$721.56	\$5.00	\$601.30
14	456	Curb Ramps	4.00	EACH	\$250.00	\$1,000.00	\$500.00	\$2,000.00	\$1,500.00	\$6,000.00	\$450.00	\$1,800.00
15	456	Concrete Walk, 6 inch	1110.00	S.F.	\$4.00	\$4,440.00	\$4.60	\$5,106.00	\$6.00	\$6,660.00	\$5.00	\$5,550.00
16	552	12" Storm sewer, Type A, Class 'B' Bedding	189.00	L.F.	\$50.00	\$9,450.00	\$40.00	\$7,560.00	\$185.00	\$34,965.00	\$49.00	\$9,261.00
17	552	15" Storm sewer, Type A, Class 'B' Bedding	385.00	L.F.	\$65.00	\$25,025.00	\$56.00	\$21,560.00	\$67.00	\$25,795.00	\$104.00	\$40,040.00
18	552	18" Storm sewer, Type A, Class 'B' Bedding	400.00	L.F.	\$70.00	\$28,000.00	\$88.00	\$35,200.00	\$59.00	\$23,600.00	\$107.00	\$42,800.00
19	553	12 inch Inlet connection, Class 'B' bedding	67.00	L.F.	\$42.00	\$2,814.00	\$58.00	\$3,886.00	\$50.00	\$3,350.00	\$95.00	\$6,365.00
20	562	Manhole MH-2 Slab Top on 15" Storm Sewer	4.00	EACH	\$1,800.00	\$7,200.00	\$1,665.00	\$6,660.00	\$2,200.00	\$8,800.00	\$2,100.00	\$8,400.00
21	562	Manhole MH-2 Slab Top on 18" Storm Sewer	2.00	EACH	\$1,800.00	\$3,600.00	\$1,960.00	\$3,920.00	\$2,200.00	\$4,400.00	\$1,700.00	\$3,400.00
22	562	Brick Manhole Adjusted	2.00	EACH	\$200.00	\$400.00	\$250.00	\$500.00	\$600.00	\$1,200.00	\$350.00	\$700.00
23	563	Inlet Adjusted	1.00	EACH	\$350.00	\$350.00	\$300.00	\$300.00	\$600.00	\$600.00	\$350.00	\$350.00
24	563	Inlet, Double No. 5	6.00	EACH	\$1,500.00	\$9,000.00	\$1,550.00	\$9,300.00	\$1,500.00	\$9,000.00	\$1,800.00	\$10,800.00
25	563	Wingwall inlet on 12 Inch pipe, Std. Dwg. I-4	1.00	EACH	\$1,500.00	\$1,500.00	\$750.00	\$750.00	\$3,000.00	\$3,000.00	\$800.00	\$800.00
26	564	6" Pipe Underdrains, w/wrap	175.00	L.F.	\$5.00	\$875.00	\$15.20	\$2,660.00	\$40.00	\$7,000.00	\$25.00	\$4,375.00
27	564	8" Pipe Underdrains, w/ wrap	175.00	L.F.	\$10.00	\$1,750.00	\$20.00	\$3,500.00	\$45.00	\$7,875.00	\$29.00	\$5,075.00
28	601	Riprap	1.00	S.Y.	\$150.00	\$150.00	\$275.00	\$275.00	\$200.00	\$200.00	\$125.00	\$125.00
29	602	Concrete masonry headwall on 12" pipe	1.00	EACH	\$150.00	\$150.00	\$450.00	\$450.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
30	614	Maintaining Traffic	1.00	L.S.	\$23,500.00	\$23,500.00	\$6,000.00	\$6,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
31	622	Monument Boxes	1.00	EACH	\$350.00	\$350.00	\$350.00	\$350.00	\$200.00	\$200.00	\$250.00	\$250.00
32	623	Construction Layout Stakes	1.00	L.S.	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
33	624	Mobilization	1.00	L.S.	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
<b>TOTAL CONSTRUCTION COSTS</b>						<b>\$207,100.56</b>	<b>\$165,961.43</b>	<b>\$190,704.56</b>	<b>\$197,085.00</b>			
<b>+/- ENGINEER'S ESTIMATE</b>								<b>-19.9%</b>	<b>-7.9%</b>	<b>-4.8%</b>		

\* Ref. #15 - extended amount incorrect in bid book, Ref. #22 - change neither initialed nor dated

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	4. Kenmore Construction PRICE	4. Kenmore Construction AMOUNT	5. Vito Gironda Construction PRICE	5. Vito Gironda Construction AMOUNT	6. Lockhart Development PRICE	6. Lockhart Development AMOUNT
1	103.05	Contract Performance Bond	1.00	L.S.	\$30,000.00	\$30,000.00	\$1,500.00	\$1,500.00	\$23,500.00	\$23,500.00	\$9,000.00	\$9,000.00
2	202	Wearing Course Removed	1313.00	S.Y.	\$5.00	\$6,565.00	\$5.00	\$6,565.00	\$5.25	\$6,893.25	\$5.00	\$6,565.00
3	202	Inlets Removed	4.00	EACH	\$175.00	\$700.00	\$125.00	\$500.00	\$100.00	\$400.00	\$94.35	\$377.40
4	202	Pipe Removed	33.00	L.F.	\$8.00	\$264.00	\$7.00	\$231.00	\$10.00	\$330.00	\$49.75	\$1,641.75
5	203	Aggregate Refill Type 1	10.00	C.Y.	\$25.00	\$250.00	\$80.00	\$800.00	\$20.00	\$200.00	\$38.30	\$383.00
6	265	Water Main Valve Adjusted	3.00	EACH	\$100.00	\$300.00	\$45.00	\$135.00	\$150.00	\$450.00	\$260.85	\$782.55
7	404	Asphalt Concrete, 1-1/2" Thick	52.52	C.Y.	\$70.00	\$3,676.40	\$175.00	\$9,191.00	\$199.00	\$10,451.48	\$190.00	\$9,978.80
8	407	Tack Coat	41.00	GALLOI	\$1.25	\$51.25	\$5.00	\$205.00	\$5.00	\$205.00	\$5.00	\$205.00
9	451	8" Reinforced Concrete Pavement Reconstruction	285.00	S.Y.	\$65.00	\$18,525.00	\$70.00	\$19,950.00	\$49.00	\$13,965.00	\$45.62	\$13,001.70
10	455	Header, 12 inch x 18 inch	26.00	L.F.	\$15.00	\$390.00	\$25.00	\$650.00	\$30.00	\$780.00	\$30.41	\$790.66
11	455	Curb, Type 6 inch X 18 inch	48.00	L.F.	\$10.00	\$480.00	\$35.00	\$1,680.00	\$15.00	\$720.00	\$23.88	\$1,146.24
12	455	Combination Curb & Gutter	77.00	L.F.	\$12.00	\$924.00	\$25.00	\$1,925.00	\$15.00	\$1,155.00	\$25.00	\$1,925.00
13	456	Concrete Drive Aprons	120.26	S.F.	\$3.50	\$420.91	\$5.50	\$661.43	\$5.00	\$601.30	\$7.26	\$873.09
14	456	Curb Ramps	4.00	EACH	\$250.00	\$1,000.00	\$500.00	\$2,000.00	\$150.00	\$600.00	\$1,554.00	\$6,216.00
15	456	Concrete Walk, 6 inch	1110.00	S.F.	\$4.00	\$4,440.00	\$5.50	\$6,105.00	\$5.00	\$5,550.00	\$2.82	\$3,130.20
16	552	12" Storm sewer, Type A, Class 'B' Bedding	189.00	L.F.	\$50.00	\$9,450.00	\$95.00	\$17,955.00	\$166.00	\$31,374.00	\$139.00	\$26,271.00
17	552	15" Storm sewer, Type A, Class 'B' Bedding	385.00	L.F.	\$65.00	\$25,025.00	\$105.00	\$40,425.00	\$71.00	\$27,335.00	\$78.33	\$30,157.05
18	552	18" Storm sewer, Type A, Class 'B' Bedding	400.00	L.F.	\$70.00	\$28,000.00	\$110.00	\$44,000.00	\$80.00	\$32,000.00	\$77.47	\$30,988.00
19	553	12 inch Inlet connection, Class 'B' bedding	67.00	L.F.	\$42.00	\$2,814.00	\$95.00	\$6,365.00	\$72.00	\$4,824.00	\$85.68	\$5,740.56
20	562	Manhole MH-2 Slab Top on 15" Storm Sewer	4.00	EACH	\$1,800.00	\$7,200.00	\$2,100.00	\$8,400.00	\$2,900.00	\$11,600.00	\$1,993.12	\$7,972.48
21	562	Manhole MH-2 Slab Top on 18" Storm Sewer	2.00	EACH	\$1,800.00	\$3,600.00	\$2,600.00	\$5,200.00	\$3,000.00	\$6,000.00	\$1,836.77	\$3,673.54
22	562	Brick Manhole Adjusted	2.00	EACH	\$200.00	\$400.00	\$350.00	\$700.00	\$450.00	\$900.00	\$438.45	\$876.90
23	563	Inlet Adjusted	1.00	EACH	\$350.00	\$350.00	\$600.00	\$600.00	\$400.00	\$400.00	\$438.45	\$438.45
24	563	Inlet, Double No. 5	6.00	EACH	\$1,500.00	\$9,000.00	\$2,300.00	\$13,800.00	\$2,400.00	\$14,400.00	\$1,350.67	\$8,104.02
25	563	Wingwall inlet on 12 Inch pipe, Std. Dwg. I-4	1.00	EACH	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$4,796.31	\$4,796.31
26	564	6" Pipe Underdrains, w/wrap	175.00	L.F.	\$5.00	\$875.00	\$11.00	\$1,925.00	\$13.00	\$2,275.00	\$18.89	\$3,305.75
27	564	8" Pipe Underdrains, w/ wrap	175.00	L.F.	\$10.00	\$1,750.00	\$10.00	\$1,750.00	\$15.00	\$2,625.00	\$60.63	\$10,610.25
28	601	Riprap	1.00	S.Y.	\$150.00	\$150.00	\$150.00	\$150.00	\$100.00	\$100.00	\$116.55	\$116.55
29	602	Concrete masonry headwall on 12" pipe	1.00	EACH	\$150.00	\$150.00	\$800.00	\$800.00	\$750.00	\$750.00	\$682.65	\$682.65
30	614	Maintaining Traffic	1.00	L.S.	\$23,500.00	\$23,500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$12,000.00	\$12,000.00
31	622	Monument Boxes	1.00	EACH	\$350.00	\$350.00	\$250.00	\$250.00	\$400.00	\$400.00	\$399.60	\$399.60
32	623	Construction Layout Stakes	1.00	L.S.	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
33	624	Mobilization	1.00	L.S.	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$11,000.00	\$11,000.00

TOTAL CONSTRUCTION COSTS \$207,100.56 \$203,418.43 \$206,784.03 \$218,149.50

+/- ENGINEER'S ESTIMATE -1.8% -0.2% +5.3%

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		7. Karvo Paving		8. Cioffi & Son Construction	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1.00	L.S.	\$30,000.00	\$30,000.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
2	202	Wearing Course Removed	1313.00	S.Y.	\$5.00	\$6,565.00	\$6.20	\$8,140.60	\$5.00	\$6,565.00
3	202	Inlets Removed	4.00	EACH	\$175.00	\$700.00	\$240.00	\$960.00	\$400.00	\$1,600.00
4	202	Pipe Removed	33.00	L.F.	\$8.00	\$264.00	\$6.50	\$214.50	\$15.00	\$495.00
5	203	Aggregate Refill Type 1	10.00	C.Y.	\$25.00	\$250.00	\$56.00	\$560.00	\$65.00	\$650.00
6	265	Water Main Valve Adjusted	3.00	EACH	\$100.00	\$300.00	\$160.00	\$480.00	\$75.00	\$225.00
7	404	Asphalt Concrete, 1-1/2" Thick	52.52	C.Y.	\$70.00	\$3,676.40	\$193.00	\$10,136.36	\$200.00	\$10,504.00
8	407	Tack Coat	41.00	GALLOI	\$1.25	\$51.25	\$5.00	\$205.00	\$2.00	\$82.00
9	451	8" Reinforced Concrete Pavement Reconstruction	285.00	S.Y.	\$65.00	\$18,525.00	\$83.50	\$23,797.50	\$55.00	\$15,675.00
10	455	Header, 12 inch x 18 inch	26.00	L.F.	\$15.00	\$390.00	\$29.00	\$754.00	\$50.00	\$1,300.00
11	455	Curb, Type 6 inch X 18 inch	48.00	L.F.	\$10.00	\$480.00	\$36.00	\$1,728.00	\$50.00	\$2,400.00
12	455	Combination Curb & Gutter	77.00	L.F.	\$12.00	\$924.00	\$36.00	\$2,772.00	\$25.00	\$1,925.00
13	456	Concrete Drive Aprons	120.26	S.F.	\$3.50	\$420.91	\$14.00	\$1,683.64	\$5.00	\$601.30
14	456	Curb Ramps	4.00	EACH	\$250.00	\$1,000.00	\$650.00	\$2,600.00	\$200.00	\$800.00
15	456	Concrete Walk, 6 inch	1110.00	S.F.	\$4.00	\$4,440.00	\$4.00	\$4,440.00	\$4.00	\$4,440.00
16	552	12" Storm sewer, Type A, Class 'B' Bedding	189.00	L.F.	\$50.00	\$9,450.00	\$210.00	\$39,690.00	\$170.00	\$32,130.00
17	552	15" Storm sewer, Type A, Class 'B' Bedding	385.00	L.F.	\$65.00	\$25,025.00	\$102.00	\$39,270.00	\$150.00	\$57,750.00
18	552	18" Storm sewer, Type A, Class 'B' Bedding	400.00	L.F.	\$70.00	\$28,000.00	\$101.00	\$40,400.00	\$150.00	\$60,000.00
19	553	12 inch Inlet connection, Class 'B' bedding	67.00	L.F.	\$42.00	\$2,814.00	\$130.00	\$8,710.00	\$50.00	\$3,350.00
20	562	Manhole MH-2 Slab Top on 15" Storm Sewer	4.00	EACH	\$1,800.00	\$7,200.00	\$2,900.00	\$11,600.00	\$2,500.00	\$10,000.00
21	562	Manhole MH-2 Slab Top on 18" Storm Sewer	2.00	EACH	\$1,800.00	\$3,600.00	\$3,520.00	\$7,040.00	\$2,500.00	\$5,000.00
22	562	Brick Manhole Adjusted	2.00	EACH	\$200.00	\$400.00	\$600.00	\$1,200.00	\$300.00	\$600.00
23	563	Inlet Adjusted	1.00	EACH	\$350.00	\$350.00	\$455.00	\$455.00	\$400.00	\$400.00
24	563	Inlet, Double No. 5	6.00	EACH	\$1,500.00	\$9,000.00	\$1,970.00	\$11,820.00	\$1,800.00	\$10,800.00
25	563	Wingwall inlet on 12 Inch pipe, Std. Dwg. I-4	1.00	EACH	\$1,500.00	\$1,500.00	\$3,100.00	\$3,100.00	\$1,500.00	\$1,500.00
26	564	6" Pipe Underdrains, w/wrap	175.00	L.F.	\$5.00	\$875.00	\$17.00	\$2,975.00	\$30.00	\$5,250.00
27	564	8" Pipe Underdrains, w/ wrap	175.00	L.F.	\$10.00	\$1,750.00	\$20.50	\$3,587.50	\$30.00	\$5,250.00
28	601	Riprap	1.00	S.Y.	\$150.00	\$150.00	\$275.00	\$275.00	\$1,000.00	\$1,000.00
29	602	Concrete masonry headwall on 12" pipe	1.00	EACH	\$150.00	\$150.00	\$730.00	\$730.00	\$4,000.00	\$4,000.00
30	614	Maintaining Traffic	1.00	L.S.	\$23,500.00	\$23,500.00	\$2,700.00	\$2,700.00	\$1,000.00	\$1,000.00
31	622	Monument Boxes	1.00	EACH	\$350.00	\$350.00	\$240.00	\$240.00	\$600.00	\$600.00
32	623	Construction Layout Stakes	1.00	L.S.	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
33	624	Mobilization	1.00	L.S.	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
<b>TOTAL CONSTRUCTION COSTS</b>						<b>\$207,100.56</b>		<b>\$237,764.10</b>		<b>\$250,892.30</b>
+/- ENGINEER'S ESTIMATE								+14.8%		+21.1%