

REF. ITEM		ENGINEER'S ESTIMATE				*1. Marra Services		2. Kenmore Construction		**3.H. M. Miller Construction		4. Suburban Maintenance		
NO.	NO.	DESCRIPTION	QTY.	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT		
<b>CONCRETE SEWER REPAIRS</b>														
1	526	JOINT SEALANT	2394	L.F.	\$7.00	\$16,758.00	\$3.50	\$8,379.00	\$2.00	\$4,788.00	\$4.20	\$10,054.80	\$10.00	\$23,940.00
<b>BRICK SEWER REPAIRS</b>														
2	519	CONCRETE REMOVAL AND PATCHING OR	2568	S.Y.	\$250.00	\$642,000.00	\$65.00	\$166,920.00	\$200.00	\$513,600.00	\$29.25	\$75,114.00	\$180.00	\$462,240.00
3	519	CONCRETE AND ROOT REMOVAL AND PATCHING	48	S.Y.	\$800.00	\$38,400.00	\$80.00	\$3,840.00	\$200.00	\$9,600.00	\$115.00	\$5,520.00	\$630.00	\$30,240.00
4	526	POLYURETHANE JOINT SEALANT	7529	L.F.	\$5.00	\$37,645.00	\$1.80	\$13,552.20	\$2.00	\$15,058.00	\$10.00	\$75,290.00	\$6.00	\$45,174.00
5	ODOT-604	MONUMENT ASSEMBLY REMOVED AND RESET	3	EACH	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00	\$600.00	\$1,800.00	\$350.00	\$1,050.00	\$400.00	\$1,200.00
<b>MANHOLE REPAIRS</b>														
6	520	SHOTCRETE REINFORCED WITH WIRE MESH	280	S.F.	\$30.00	\$8,400.00	\$65.00	\$18,200.00	\$90.00	\$25,200.00	\$80.00	\$22,400.00	\$105.00	\$29,400.00
7	561	MANHOLE FRAME AND COVER	25	EACH	\$1,000.00	\$25,000.00	\$600.00	\$15,000.00	\$750.00	\$18,750.00	\$775.00	\$19,375.00	\$250.00	\$6,250.00
8	562	SANITARY MANHOLE ADJUSTED TO GRADE	3	EACH	\$3,500.00	\$10,500.00	\$3,000.00	\$9,000.00	\$2,000.00	\$6,000.00	\$9,140.00	\$27,420.00	\$600.00	\$1,800.00
9	562	MANHOLE RECONSTRUCTED ON SANITARY	13	EACH	\$3,500.00	\$45,500.00	\$5,500.00	\$71,500.00	\$3,500.00	\$45,500.00	\$3,490.00	\$45,370.00	\$2,500.00	\$32,500.00
10	562	MANHOLE STEPS REPLACED	88	EACH	\$100.00	\$8,800.00	\$90.00	\$7,920.00	\$50.00	\$4,400.00	\$250.00	\$22,000.00	\$80.00	\$7,040.00
<b>STRUCTURE REPAIRS</b>														
11	203	EMBANKMENT	37	C.Y.	\$125.00	\$4,625.00	\$220.00	\$8,140.00	\$50.00	\$1,850.00	\$192.00	\$7,104.00	\$75.00	\$2,775.00
12	203	GRADING, AS PER PLAN	75	S.Y.	\$25.00	\$1,875.00	\$160.00	\$12,000.00	\$20.00	\$1,500.00	\$35.00	\$2,625.00	\$50.00	\$3,750.00
13	511	CLASS S CONCRETE	151	C.Y.	\$400.00	\$60,400.00	\$1,000.00	\$151,000.00	\$950.00	\$143,450.00	\$350.00	\$52,850.00	\$1,132.00	\$170,932.00
14	563	REPAIR MASONRY HEADWALL, AS PER PLAN	1	L.S.	\$15,000.00	\$15,000.00		\$35,000.00		\$12,000.00		\$35,000.00		\$8,000.00
15	519	PATCHING CONCRETE STRUCTURES	912	S.F.	\$120.00	\$109,440.00	\$20.00	\$18,240.00	\$65.00	\$59,280.00	\$35.00	\$31,920.00	\$70.00	\$63,840.00
16	601	ROCK CHANNEL PROTECTION, TYPE B, 1'-6"	11	S.Y.	\$150.00	\$1,650.00	\$200.00	\$2,200.00	\$200.00	\$2,200.00	\$260.00	\$2,860.00	\$155.00	\$1,705.00
17	ODOT-601	RIPRAP, WITH GROUT	222	S.Y.	\$150.00	\$33,300.00	\$200.00	\$44,400.00	\$80.00	\$17,760.00	\$85.00	\$18,870.00	\$300.00	\$66,600.00
18	601	CONCRETE SLOPE PROTECTION, 6 IN. THICK	23	S.Y.	\$40.00	\$920.00	\$500.00	\$11,500.00	\$125.00	\$2,875.00	\$300.00	\$6,900.00	\$195.00	\$4,485.00
19	ODOT-603	12" CONDUIT, TYPE F, AS PER PLAN	16	FT	\$50.00	\$800.00	\$120.00	\$1,920.00	\$60.00	\$960.00	\$40.00	\$640.00	\$32.00	\$512.00
20	ODOT-613	LOW STRENGTH MORTAR BACKFILL (TYPE 1), AS	16	C.Y.	\$500.00	\$8,000.00	\$180.00	\$2,880.00	\$200.00	\$3,200.00	\$25.00	\$400.00	\$800.00	\$12,800.00
21	SPECIAL	HYDRAULIC WATER-STOP CEMENT	44	L.F.	\$35.00	\$1,540.00	\$100.00	\$4,400.00	\$65.00	\$2,860.00	\$175.00	\$7,700.00	\$25.00	\$1,100.00
22	ODOT-203	ROCK, AS PER PLAN	69	C.Y.	\$100.00	\$6,900.00	\$150.00	\$10,350.00	\$300.00	\$20,700.00	\$600.00	\$41,400.00	\$160.00	\$11,040.00
<b>TEST SECTIONS</b>														
23	512	CARBOLINE REACTAMINE 760 SEALING	385	S.Y.	\$100.00	\$38,500.00	\$155.00	\$59,675.00	\$140.00	\$53,900.00	\$500.00	\$192,500.00	\$121.00	\$46,585.00
24	512	SHERWIN WILLIAMS SHERFLEX S SEALING	560	S.Y.	\$100.00	\$56,000.00	\$151.00	\$84,560.00	\$140.00	\$78,400.00	\$400.00	\$224,000.00	\$90.00	\$50,400.00
25	512	SHERWIN WILLIAMS ENVIROLASTIC AR425	615	S.Y.	\$100.00	\$61,500.00	\$138.00	\$84,870.00	\$85.00	\$52,275.00	\$200.00	\$123,000.00	\$80.00	\$49,200.00
26	512	POLYMER MODIFIED CEMENT WATERPROOFING	615	S.Y.	\$100.00	\$61,500.00	\$135.00	\$83,025.00	\$30.00	\$18,450.00	\$30.00	\$18,450.00	\$62.00	\$38,130.00
27	520	SHOTCRETE REINFORCED WITH WIRE MESH	1050	S.F.	\$30.00	\$31,500.00	\$50.00	\$52,500.00	\$25.00	\$26,250.00	\$26.00	\$27,300.00	\$70.00	\$73,500.00
28	520	SHOTCRETE WITH FIBER REINFORCING	1400	S.F.	\$30.00	\$42,000.00	\$55.00	\$77,000.00	\$20.00	\$28,000.00	\$26.00	\$36,400.00	\$70.00	\$98,000.00
29	SPECIAL	TWO LAYERS OF FIBERGLASS WRAP	80	S.Y.	\$250.00	\$20,000.00	\$150.00	\$12,000.00	\$150.00	\$12,000.00	\$1,700.00	\$136,000.00	\$332.00	\$26,560.00
<b>GENERAL</b>														
30	103.05	CONTRACT PERFORMANCE BOND	1	L.S.	\$30,000.00	\$30,000.00		\$25,000.00		\$10,000.00		\$40,000.00		\$40,000.00
31	201	CLEARING AND GRUBBING, AS PER PLAN	1	L.S.	\$120,000.00	\$120,000.00		\$50,000.00		\$100,000.00		\$150,000.00		\$50,000.00
32	202	PORTIONS OF STRUCTURES REMOVED	1	L.S.	\$25,000.00	\$25,000.00		\$30,000.00		\$15,000.00		\$4,500.00		\$200,000.00
33	ODOT-512	SEALING OF CONCRETE SURFACES (NON-EPOXY)	27064	SQ YD	\$13.00	\$351,832.00	\$3.00	\$81,192.00	\$2.85	\$77,132.40	\$8.00	\$216,512.00	\$7.00	\$189,448.00
34	ODOT-512	SEALING CONCRETE BRIDGE DECKS WITH HMWM	1802	SQ YD	\$25.00	\$45,050.00	\$10.00	\$18,020.00	\$20.00	\$36,040.00	\$12.00	\$21,624.00	\$12.00	\$21,624.00
35	614	MAINTAINING TRAFFIC	1	L.S.	\$10,000.00	\$10,000.00		\$10,000.00		\$25,000.00		\$20,000.00		\$50,000.00
36	619	FIELD OFFICE	1	L.S.	\$15,000.00	\$15,000.00		\$15,000.00		\$2,500.00		\$20,000.00		\$5,400.00
37	624	MOBILIZATION	1	L.S.	\$25,000.00	\$25,000.00		\$22,000.00		\$20,000.00		\$15,000.00		\$300,000.00
38	659	WEED CONTROL AFTER SUB-FINAL	29525	S.Y.	\$0.20	\$5,905.00	\$2.00	\$59,050.00	\$0.30	\$8,857.50	\$10.00	\$295,250.00	\$0.50	\$14,762.50
39	SPECIAL	WATER BLASTING	29925	S.Y.	\$2.50	\$74,812.50	\$2.00	\$59,850.00	\$3.00	\$89,775.00	\$7.50	\$224,437.50	\$1.35	\$40,398.75

**UNOFFICIAL TOTAL SUM FOR BASE BID (ITEMS 1 - 39)** \$2,094,052.50 \$1,444,583.20 \$1,566,910.90 \$2,276,836.30 \$2,281,331.25

+/- ENGINEER'S ESTIMATE -31.0% -25.2% 8.7% 8.9%

\*Ref #'s 11 and 18 corrections initiated but not dated.  
 \*\*Ref # 39 Total Item Cost is incorrect; Unofficial Construction Cost Total is incorrect; Both EEO form totals left blank  
 \*\*\*Ref # 2 correction initiated but not dated; Ref # 6 Total Item Cost is incorrect; Unofficial Construction Cost Total is incorrect  
 Second EEO form is incomplete and not signed.