

ITEM NO	ITEM	ITEM EXTENSION	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE		TRI MOR CORP		FABRIZI TRUCKING		FECHKO EXC		PERK CO.		KARVO	
						UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
<b>EARTHWORK &amp; REMOVAL ITEMS</b>																	
1	201	11000	CLEARING AND GRUBBING	1	LUMP	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$3,700.00	\$3,700.00	\$15,000.00	\$15,000.00	\$3,500.00	\$3,500.00
2	202	11000	STRUCTURE REMOVED	1	LUMP	\$20,000.00	\$20,000.00	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00	\$8,038.55	\$8,038.55	\$25,000.00	\$25,000.00	\$14,500.00	\$14,500.00
3	202	20010	HEADWALL REMOVED	2	EACH	\$5,000.00	\$10,000.00	\$2,000.00	\$4,000.00	\$5,000.00	\$10,000.00	\$4,065.45	\$8,130.90	\$750.00	\$1,500.00	\$3,500.00	\$7,000.00
4	202	23001	PAVEMENT REMOVED, AS PER PLAN	12,943	SQ YD	\$8.00	\$103,544.00	\$10.00	\$129,430.00	\$11.00	\$142,373.00	\$7.29	\$94,354.47	\$11.05	\$143,020.15	\$5.70	\$73,775.10
5	202	23010	PAVEMENT REMOVED, ASPHALT	611	SQ YD	\$7.00	\$4,277.00	\$8.00	\$4,888.00	\$10.00	\$6,110.00	\$6.48	\$3,959.28	\$11.05	\$6,751.55	\$6.60	\$4,032.60
6	202	30000	WALK REMOVED	2,538	SQ FT	\$3.00	\$7,614.00	\$0.50	\$1,269.00	\$1.00	\$2,538.00	\$2.42	\$6,141.96	\$1.00	\$2,538.00	\$2.00	\$5,076.00
7	202	35100	PIPE REMOVED, 24" AND UNDER	1,430	FT	\$20.00	\$28,600.00	\$8.00	\$11,440.00	\$8.00	\$11,440.00	\$7.46	\$10,667.80	\$19.25	\$27,527.50	\$27.30	\$39,039.00
8	202	35101	PIPE REMOVED, 24" AND UNDER, AS PER PLAN	1,620	FT	\$40.00	\$64,800.00	\$20.00	\$32,400.00	\$20.00	\$32,400.00	\$27.03	\$43,788.60	\$19.25	\$31,185.00	\$37.00	\$59,940.00
9	202	38500	BRIDGE RAILING REMOVED (MOUNTED TO CULVERT)	57	FT	\$10.00	\$570.00	\$10.00	\$570.00	\$10.00	\$570.00	\$7.78	\$443.46	\$15.00	\$855.00	\$15.00	\$855.00
10	202	53100	MAILBOX REMOVED	5	EACH	\$175.00	\$875.00	\$400.00	\$2,000.00	\$50.00	\$250.00	\$166.29	\$831.45	\$250.00	\$1,250.00	\$110.00	\$550.00
11	202	58100	CATCH BASIN REMOVED	26	EACH	\$350.00	\$9,100.00	\$100.00	\$2,600.00	\$100.00	\$2,600.00	\$589.56	\$15,328.56	\$365.00	\$9,490.00	\$600.00	\$15,600.00
12	202	70100	SPECIAL - PIPE CLEANOUT	500	FT	\$15.00	\$7,500.00	\$3.00	\$1,500.00	\$15.00	\$7,500.00	\$1.15	\$575.00	\$10.50	\$5,250.00	\$13.00	\$6,500.00
13	202	75000	FENCE REMOVED	12	FT	\$8.00	\$96.00	\$2.00	\$24.00	\$10.00	\$120.00	\$18.48	\$221.76	\$10.00	\$120.00	\$4.50	\$54.00
14	202	98600	ABANDON MISC.: PIPE ABANDON IN PLACE, AS PER PLAN (WITH LOW STRENGTH MORTAR)	1,355	FT	\$8.00	\$10,840.00	\$5.00	\$6,775.00	\$6.00	\$8,130.00	\$7.29	\$9,877.95	\$25.00	\$33,875.00	\$5.00	\$6,775.00
15	203	10001	EXCAVATION, AS PER PLAN	3,418	CU YD	\$10.00	\$34,180.00	\$17.00	\$58,106.00	\$12.00	\$41,016.00	\$21.28	\$72,735.04	\$25.20	\$86,133.60	\$21.00	\$71,778.00
16	203	20000	EMBANKMENT	1,449	CU YD	\$8.00	\$11,592.00	\$6.00	\$8,694.00	\$6.00	\$8,694.00	\$5.19	\$7,520.31	\$20.00	\$28,980.00	\$11.00	\$15,939.00
17	203	35110	GRANULAR EMBANKMENT, TYPE B	900	CU YD	\$45.00	\$40,500.00	\$44.00	\$39,600.00	\$42.00	\$37,800.00	\$44.74	\$40,266.00	\$53.00	\$47,700.00	\$36.00	\$32,400.00
18	204	10000	SUBGRADE COMPACTION	2,728	SQ YD	\$2.00	\$5,456.00	\$1.00	\$2,728.00	\$1.00	\$2,728.00	\$1.60	\$4,364.80	\$2.00	\$5,456.00	\$1.25	\$3,410.00
19	204	13000	EXCAVATION OF SUBGRADE	2,600	CU YD	\$10.00	\$26,000.00	\$10.00	\$26,000.00	\$12.00	\$31,200.00	\$15.28	\$39,728.00	\$25.00	\$65,000.00	\$19.00	\$49,400.00
20	204	21000	GRANULAR EMBANKMENT	2,600	CU YD	\$40.00	\$104,000.00	\$40.00	\$104,000.00	\$42.00	\$109,200.00	\$43.36	\$112,736.00	\$60.00	\$156,000.00	\$40.00	\$104,000.00
21	204	45000	PROOF ROLLING	7	HOUR	\$150.00	\$1,050.00	\$100.00	\$700.00	\$90.00	\$630.00	\$173.87	\$1,217.09	\$125.00	\$875.00	\$125.00	\$875.00
22	204	50000	GEOTEXTILE FABRIC	2,600	SQ YD	\$3.00	\$7,800.00	\$1.00	\$2,600.00	\$1.50	\$3,900.00	\$1.14	\$2,964.00	\$1.00	\$2,600.00	\$1.25	\$3,250.00
23	206	10500	CEMENT	446	TON	\$120.00	\$53,520.00	\$130.00	\$57,980.00	\$149.00	\$66,454.00	\$173.76	\$77,496.96	\$144.00	\$64,224.00	\$135.00	\$60,210.00
24	206	11000	CURING COAT	11,272	SQ YD	\$1.00	\$11,272.00	\$0.25	\$2,818.00	\$0.50	\$5,636.00	\$0.70	\$7,890.40	\$0.35	\$3,945.20	\$0.40	\$4,508.80
25	206	15030	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	11,272	SQ YD	\$8.00	\$90,176.00	\$6.00	\$67,632.00	\$6.00	\$67,632.00	\$6.72	\$75,747.84	\$3.38	\$38,099.36	\$5.03	\$56,698.16
26	206	30000	MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOILS	1	LUMP	\$8,000.00	\$8,000.00	\$9,000.00	\$9,000.00	\$6,000.00	\$6,000.00	\$6,267.36	\$6,267.36	\$12,000.00	\$12,000.00	\$5,300.00	\$5,300.00

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						UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
<b>ROADWAY (Continued)</b>																	
27	607	98000	FENCE MISC.: WOOD FENCE PER RM-5.2	30	FT	\$25.00	\$750.00	\$40.00	\$1,200.00	\$80.00	\$2,400.00	\$46.50	\$1,395.00	\$50.00	\$1,500.00	\$83.20	\$2,496.00
28	608	10001	4" CONCRETE WALK, AS PER PLAN	9,791	SQ FT	\$8.00	\$78,328.00	\$4.50	\$44,059.50	\$6.00	\$58,746.00	\$4.73	\$46,311.43	\$5.75	\$56,298.25	\$4.10	\$40,143.10
29	608	52010	CURB RAMP, TYPE A1	183	SQ FT	\$6.00	\$1,098.00	\$18.00	\$3,294.00	\$14.00	\$2,562.00	\$8.81	\$1,612.23	\$32.80	\$6,002.40	\$11.50	\$2,104.50
30	623	38501	MONUMENT ASSEMBLY, AS PER PLAN	2	EACH	\$2,500.00	\$5,000.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$291.28	\$582.56	\$850.00	\$1,700.00	\$600.00	\$1,200.00
31	623	40520	RIGHT-OF-WAY MONUMENT	35	EACH	\$250.00	\$8,750.00	\$200.00	\$7,000.00	\$150.00	\$5,250.00	\$131.43	\$4,600.05	\$250.00	\$8,750.00	\$200.00	\$7,000.00
32	SPECIAL	69050100	SPECIAL-MAILBOX SUPPORT SYSTEM, SINGLE	5	EACH	\$125.00	\$625.00	\$100.00	\$500.00	\$175.00	\$875.00	\$133.03	\$665.15	\$300.00	\$1,500.00	\$295.00	\$1,475.00
<b>SUBTOTAL,ROADWAY ITEMS (1-32):</b>							\$760,913.00		\$662,607.50		\$700,754.00		\$710,159.96		\$890,126.01		\$699,384.26

<b>EROSION CONTROL</b>																	
33	601	32100	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	28	CU YD	\$150.00	\$4,200.00	\$95.00	\$2,660.00	\$105.00	\$2,940.00	\$127.60	\$3,572.80	\$97.75	\$2,737.00	\$100.00	\$2,800.00
34	601	32200	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	27	CU YD	\$120.00	\$3,240.00	\$95.00	\$2,565.00	\$105.00	\$2,835.00	\$123.21	\$3,326.67	\$91.00	\$2,457.00	\$120.00	\$3,240.00
35	659	00300	TOPSOIL	700	CUYD	\$32.00	\$22,400.00	\$30.00	\$21,000.00	\$32.00	\$22,400.00	\$45.03	\$31,521.00	\$62.00	\$43,400.00	\$28.00	\$19,600.00
36	659	10000	SEEDING AND MULCHING	6,000	SQ YD	\$2.00	\$12,000.00	\$2.00	\$12,000.00	\$1.50	\$9,000.00	\$0.42	\$2,520.00	\$4.50	\$27,000.00	\$0.63	\$3,780.00
37	659	15000	INTER-SEEDING	300	SQ YD	\$1.00	\$300.00	\$0.25	\$75.00	\$1.50	\$450.00	\$0.56	\$168.00	\$2.00	\$600.00	\$1.00	\$300.00
38	659	20000	COMMERCIAL FERTILIZER	1	TON	\$500.00	\$500.00	\$400.00	\$400.00	\$600.00	\$600.00	\$2,105.85	\$2,105.85	\$850.00	\$850.00	\$700.00	\$700.00
39	659	35000	WATER	33	M GAL	\$50.00	\$1,650.00	\$25.00	\$825.00	\$10.00	\$330.00	\$64.21	\$2,118.93	\$20.00	\$660.00	\$0.01	\$0.33
40	832	15000	STORM WATER POLLUTION PREVENTION PLAN	1	LUMP	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$12,889.00	\$12,889.00	\$9,130.00	\$9,130.00	\$11,500.00	\$11,500.00
41	832	30000	EROSION CONTROL	40,000	EACH	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
<b>SUBTOTAL,EROSION ITEMS (33-41):</b>							\$94,290.00		\$82,525.00		\$81,555.00		\$98,222.25		\$126,834.00		\$81,920.33

<b>DRAINAGE</b>																	
42	611	00101	4" CONDUIT, TYPE B, AS PER PLAN	100	FT	\$30.00	\$3,000.00	\$10.00	\$1,000.00	\$30.00	\$3,000.00	\$15.07	\$1,507.00	\$15.00	\$1,500.00	\$50.00	\$5,000.00
43	611	00201	4" CONDUIT, TYPE C, AS PER PLAN	100	FT	\$25.00	\$2,500.00	\$10.00	\$1,000.00	\$25.00	\$2,500.00	\$8.46	\$846.00	\$14.00	\$1,400.00	\$30.00	\$3,000.00
44	611	00901	6" CONDUIT, TYPE B, AS PER PLAN	200	FT	\$40.00	\$8,000.00	\$15.00	\$3,000.00	\$30.00	\$6,000.00	\$26.76	\$5,352.00	\$55.00	\$11,000.00	\$45.00	\$9,000.00
45	611	01101	6" CONDUIT, TYPE C, AS PER PLAN	200	FT	\$30.00	\$6,000.00	\$15.00	\$3,000.00	\$25.00	\$5,000.00	\$23.46	\$4,692.00	\$47.75	\$9,550.00	\$35.00	\$7,000.00

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						UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
<b>DRAINAGE (continued)</b>																	
46	611	01801	8" CONDUIT, TYPE B, AS PER PLAN	100	FT	\$42.00	\$4,200.00	\$20.00	\$2,000.00	\$35.00	\$3,500.00	\$22.53	\$2,253.00	\$61.80	\$6,180.00	\$55.00	\$5,500.00
47	611	02001	8" CONDUIT, TYPE C, AS PER PLAN	100	FT	\$35.00	\$3,500.00	\$18.00	\$1,800.00	\$30.00	\$3,000.00	\$16.18	\$1,618.00	\$50.00	\$5,000.00	\$35.00	\$3,500.00
48	611	04401	12" CONDUIT, TYPE B, AS PER PLAN	1,912	FT	\$58.00	\$110,896.00	\$43.00	\$82,216.00	\$57.00	\$108,984.00	\$60.56	\$115,790.72	\$53.50	\$102,292.00	\$80.00	\$152,960.00
49	611	04601	12" CONDUIT, TYPE C, AS PER PLAN	230	FT	\$50.00	\$11,500.00	\$30.00	\$6,900.00	\$52.00	\$11,960.00	\$42.48	\$9,770.40	\$48.00	\$11,040.00	\$75.00	\$17,250.00
50	611	05901	15" CONDUIT, TYPE B, AS PER PLAN	216	FT	\$68.00	\$14,688.00	\$70.00	\$15,120.00	\$64.00	\$13,824.00	\$69.21	\$14,949.36	\$59.50	\$12,852.00	\$78.00	\$16,848.00
51	611	06101	15" CONDUIT, TYPE C, AS PER PLAN	107	FT	\$50.00	\$5,350.00	\$50.00	\$5,350.00	\$61.00	\$6,527.00	\$47.00	\$5,029.00	\$53.00	\$5,671.00	\$95.00	\$10,165.00
52	611	10401	24" CONDUIT, TYPE B, AS PER PLAN	1,942	FT	\$80.00	\$155,360.00	\$72.00	\$139,824.00	\$94.00	\$182,548.00	\$87.63	\$170,177.46	\$81.55	\$158,370.10	\$90.00	\$174,780.00
53	611	10601	24" CONDUIT, TYPE C, AS PER PLAN	31	FT	\$70.00	\$2,170.00	\$70.00	\$2,170.00	\$79.00	\$2,449.00	\$57.33	\$1,777.23	\$70.65	\$2,190.15	\$122.00	\$3,782.00
54	611	96315	14" X 6' CONDUIT, TYPE A, 706.05, AS PER PLAN	90	FT	\$1,300.00	\$117,000.00	\$1,400.00	\$126,000.00	\$1,050.00	\$94,500.00	\$888.85	\$79,996.50	\$1,853.00	\$166,770.00	\$2,100.00	\$189,000.00
55	611	98510	CATCH BASIN, NO. 2-3	8	EACH	\$1,500.00	\$12,000.00	\$1,800.00	\$14,400.00	\$2,650.00	\$21,200.00	\$1,344.99	\$10,759.92	\$1,545.00	\$12,360.00	\$1,650.00	\$13,200.00
56	611	98690	CATCH BASIN, MISC.: STANDARD NO.2-2-B INLET BASIN	4	EACH	\$1,500.00	\$6,000.00	\$1,200.00	\$4,800.00	\$1,100.00	\$4,400.00	\$992.91	\$3,971.64	\$1,400.00	\$5,600.00	\$1,250.00	\$5,000.00
57	611	98630	CATCH BASIN ADJUSTED TO GRADE	1	EACH	\$500.00	\$500.00	\$300.00	\$300.00	\$500.00	\$500.00	\$741.47	\$741.47	\$850.00	\$850.00	\$550.00	\$550.00
58	611	99500	INLET, MISC.: STANDARD CURB INLET BASIN	41	EACH	\$2,500.00	\$102,500.00	\$1,900.00	\$77,900.00	\$2,750.00	\$112,750.00	\$1,768.64	\$72,514.24	\$1,912.50	\$78,412.50	\$2,300.00	\$94,300.00
59	611	99690	MANHOLE, MISC.: STANDARD REINFORCED PRECAST MANHOLE	5	EACH	\$2,200.00	\$11,000.00	\$2,200.00	\$11,000.00	\$2,875.00	\$14,375.00	\$1,608.54	\$8,042.70	\$2,085.00	\$10,425.00	\$2,600.00	\$13,000.00
60	SPECIAL	61199820	SPECIAL - MISCELLANEOUS METAL	2,000	POUND	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.35	\$2,700.00	\$3.48	\$6,960.00	\$1.50	\$3,000.00	\$1.50	\$3,000.00
61	605	05200	4" UNCLASSIFIED PIPE UNDERDRAINS	100	FT	\$12.00	\$1,200.00	\$9.00	\$900.00	\$8.00	\$800.00	\$27.44	\$2,744.00	\$25.00	\$2,500.00	\$8.00	\$800.00
62	605	06001	4" BASE PIPE UNDERDRAINS, AS PER PLAN,A	3,926	FT	\$10.00	\$39,260.00	\$8.00	\$31,408.00	\$8.00	\$31,408.00	\$10.37	\$40,712.62	\$10.80	\$42,400.80	\$11.00	\$43,186.00
63	605	06001	4" BASE PIPE UNDERDRAINS, AS PER PLAN,B	1,914	FT	\$15.00	\$28,710.00	\$12.00	\$22,968.00	\$11.00	\$21,054.00	\$9.31	\$17,819.34	\$10.80	\$20,671.20	\$17.00	\$32,538.00
<b>SUBTOTAL, DRAINAGE ITEMS (42-63):</b>							\$647,334.00		\$555,056.00		\$652,979.00		\$578,024.60		\$670,034.75		\$803,359.00

<b>PAVEMENT</b>																	
64	252	01500	FULL DEPTH PAVEMENT SAWING	8,773	FT	\$2.00	\$17,546.00	\$1.00	\$8,773.00	\$2.00	\$17,546.00	\$1.70	\$14,914.10	\$2.75	\$24,125.75	\$1.75	\$15,352.75
65	304	20001	AGGREGATE BASE, AS PER PLAN	942	CU YD	\$48.00	\$45,216.00	\$50.00	\$47,100.00	\$49.00	\$46,158.00	\$68.12	\$64,169.04	\$50.00	\$47,100.00	\$63.00	\$59,346.00
66	407	14000	TACK COAT FOR INTERMEDIATE COURSE	4	GALLON	\$50.00	\$200.00	\$10.00	\$40.00	\$20.00	\$80.00	\$46.28	\$185.12	\$10.00	\$40.00	\$2.00	\$8.00
67	441	50400	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (DRIVEWAYS)	60	CU YD	\$225.00	\$13,500.00	\$250.00	\$15,000.00	\$225.00	\$13,500.00	\$511.73	\$30,703.80	\$325.00	\$19,500.00	\$280.00	\$16,800.00

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						UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
<b>PAVEMENT (continued)</b>																	
68	441	50600	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), (DRIVEWAYS)	63	CU YD	\$200.00	\$12,600.00	\$250.00	\$15,750.00	\$225.00	\$14,175.00	\$430.92	\$27,147.96	\$300.00	\$18,900.00	\$250.00	\$15,750.00
69	451	14011	9" REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	2,449	SQ YD	\$60.00	\$146,940.00	\$70.00	\$171,430.00	\$73.00	\$178,777.00	\$81.44	\$199,446.56	\$75.00	\$183,675.00	\$57.00	\$139,593.00
70	451	16011	12" REINFORCED CONCRETE PAVEMENT, CLASS QC1, AS PER PLAN	11,272	SQ YD	\$65.00	\$732,680.00	\$68.00	\$766,496.00	\$67.00	\$755,224.00	\$70.52	\$794,901.44	\$72.00	\$811,584.00	\$72.00	\$811,584.00
71	609	14000	CURB, TYPE 2-A	5,860	FT	\$6.00	\$35,160.00	\$2.00	\$11,720.00	\$2.00	\$11,720.00	\$5.34	\$31,292.40	\$5.00	\$29,300.00	\$3.00	\$17,580.00
72	609	26000	CURB, TYPE 6	400	FT	\$25.00	\$10,000.00	\$24.00	\$9,600.00	\$25.00	\$10,000.00	\$19.08	\$7,632.00	\$35.00	\$14,000.00	\$16.00	\$6,400.00
<b>SUBTOTAL,PAVEMENT (64-72):</b>							\$1,013,842.00		\$1,045,909.00		\$1,047,180.00		\$1,170,392.42		\$1,148,224.75		\$1,082,413.75

<b>WATER WORK</b>																	
73	202	75610	VALVE BOX REMOVED	24	EACH	\$85.00	\$2,040.00	\$50.00	\$1,200.00	\$100.00	\$2,400.00	\$34.81	\$835.44	\$350.00	\$8,400.00	\$200.00	\$4,800.00
74	202	98100	REMOVAL MISC.: REMOVE HYDRANT ASSEMBLY INCLUDING TEE AND BRANCH, COMPLETE	7	EACH	\$330.00	\$2,310.00	\$500.00	\$3,500.00	\$400.00	\$2,800.00	\$1,600.62	\$11,204.34	\$2,500.00	\$17,500.00	\$1,400.00	\$9,800.00
75	202	98100	REMOVAL MISC.: REMOVE HYDRANT ASSEMBLY INCLUDING TEE AND BRANCH, INSTALL SPOOL PIECE WITH SLEEVES, COMPLETE	2	EACH	\$500.00	\$1,000.00	\$2,800.00	\$5,600.00	\$3,200.00	\$6,400.00	\$2,685.31	\$5,370.62	\$3,500.00	\$7,000.00	\$3,100.00	\$6,200.00
76	638	04911	1" COPPER SERVICE BRANCH ("SHORT", CURB STOP AND BOX, COMPLETE IN PLACE), AS PER PLAN	9	EACH	\$1,400.00	\$12,600.00	\$1,200.00	\$10,800.00	\$1,100.00	\$9,900.00	\$1,645.08	\$14,805.72	\$2,050.00	\$18,450.00	\$1,100.00	\$9,900.00
77	638	04911	1" COPPER SERVICE BRANCH ("LONG", CURB STOP AND BOX, COMPLETE IN PLACE), AS PER PLAN	4	EACH	\$1,600.00	\$6,400.00	\$2,200.00	\$8,800.00	\$3,750.00	\$15,000.00	\$3,840.80	\$15,363.20	\$2,712.00	\$10,848.00	\$5,100.00	\$20,400.00
78	638	05011	1.5" COPPER SERVICE BRANCH ("LONG", CURB STOP AND BOX, COMPLETE IN PLACE), AS PER PLAN	2	EACH	\$2,400.00	\$4,800.00	\$3,600.00	\$7,200.00	\$4,250.00	\$8,500.00	\$3,481.40	\$6,962.80	\$3,835.00	\$7,670.00	\$5,600.00	\$11,200.00
79	638	7311	24" STEEL PIPE ENCASEMENT, JACKED OR BORED, AS PER PLAN	25	FT	\$400.00	\$10,000.00	\$475.00	\$11,875.00	\$390.00	\$9,750.00	\$803.35	\$20,083.75	\$8,352.00	\$208,800.00	\$1,900.00	\$47,500.00
80	638	7315	30" STEEL PIPE ENCASEMENT, JACKED OR BORED, AS PER PLAN	23	FT	\$500.00	\$11,500.00	\$510.00	\$11,730.00	\$400.00	\$9,200.00	\$1,036.87	\$23,848.01	\$7,529.00	\$173,167.00	\$2,000.00	\$46,000.00
81	638	8101	12" GATE VALVE AND VALVE BOX, AS PER PLAN	5	EACH	\$2,200.00	\$11,000.00	\$3,000.00	\$15,000.00	\$1,350.00	\$6,750.00	\$2,272.59	\$11,362.95	\$3,618.00	\$18,090.00	\$2,750.00	\$13,750.00
82	638	8103	16" GATE VALVE AND VALVE BOX, AS PER PLAN	6	EACH	\$4,800.00	\$28,800.00	\$7,500.00	\$45,000.00	\$6,825.00	\$40,950.00	\$7,635.56	\$45,813.36	\$10,150.00	\$60,900.00	\$7,850.00	\$47,100.00
83	638	9201	12" CUTTING-IN SLEEVE, VALVE AND VALVE BOX, AS PER PLAN	1	EACH	\$5,200.00	\$5,200.00	\$5,800.00	\$5,800.00	\$5,500.00	\$5,500.00	\$4,814.83	\$4,814.83	\$4,231.00	\$4,231.00	\$7,200.00	\$7,200.00
84	638	10201	6" FIRE HYDRANT ASSEMBLY, AS PER PLAN (INCLUDING TEES, COUPLINGS, VALVE & VALVE BOX, RISERS, WITH POLYETHYLENE ENCASEMENT, COMPLETE IN PLACE)	3	EACH	\$5,500.00	\$16,500.00	\$7,400.00	\$22,200.00	\$5,500.00	\$16,500.00	\$5,944.62	\$17,833.86	\$8,857.00	\$26,571.00	\$7,800.00	\$23,400.00

ITEM NO	ITEM	ITEM EXTENSION	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE		TRI MOR CORP		FABRIZI TRUCKING		FECHKO EXC		PERK CO.		KARVO	
						UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
<b>WATER WORK (continued)</b>																	
85	638	11310	2" AIR RELEASE VALVE (INCLUDING VALVE BOX, RISERS, COMPLETE IN PLACE)	0	EACH	\$1,475.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,000.00	\$0.00	\$1.00	\$0.00	\$0.00	\$0.00
86	638	98000	WATER WORK, MISC.: WATER SERVICE CONNECTION, "SHORT", 4" TAPPING SLEEVE, VALVE AND BOX, CURB VALVE AND BOX, COMPLETE IN PLACE	1	EACH	\$3,000.00	\$3,000.00	\$6,500.00	\$6,500.00	\$4,100.00	\$4,100.00	\$3,533.25	\$3,533.25	\$6,754.00	\$6,754.00	\$10,500.00	\$10,500.00
87	638	98000	WATER WORK, MISC.: WATER SERVICE CONNECTION, "LONG", 6" TAPPING SLEEVE, VALVE AND BOX, CURB VALVE AND BOX, COMPLETE IN PLACE	2	EACH	\$4,500.00	\$9,000.00	\$7,500.00	\$15,000.00	\$6,600.00	\$13,200.00	\$6,373.99	\$12,747.98	\$7,550.00	\$15,100.00	\$18,000.00	\$36,000.00
88	638	98000	WATER WORK, MISC.: WATER SERVICE CONNECTION, "LONG", 8" TAPPING SLEEVE, VALVE AND BOX, CURB VALVE AND BOX, COMPLETE IN PLACE	1	EACH	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$8,750.00	\$8,750.00	\$7,159.78	\$7,159.78	\$8,584.00	\$8,584.00	\$20,000.00	\$20,000.00
89	638	98000	WATER WORK, MISC.: FURNISHING AND SETTING, 6" HYDRANT COMPLETE WITH 6"X6" CUT-IN TEE	1	EACH	\$6,500.00	\$6,500.00	\$7,600.00	\$7,600.00	\$8,500.00	\$8,500.00	\$7,085.68	\$7,085.68	\$10,812.00	\$10,812.00	\$11,500.00	\$11,500.00
90	638	98000	WATER WORK, MISC.: FURNISHING AND SETTING, 6" HYDRANT COMPLETE WITH 6"X12" CUT-IN TEE	4	EACH	\$7,000.00	\$28,000.00	\$8,800.00	\$35,200.00	\$11,850.00	\$47,400.00	\$9,509.48	\$38,037.92	\$11,808.00	\$47,232.00	\$20,500.00	\$82,000.00
91	638	98200	WATER WORK, MISC.: PREMIUM BACKFILL EXISTING WATERLINE TO REMAIN	766	CU YD	\$50.00	\$38,300.00	\$50.00	\$38,300.00	\$52.00	\$39,832.00	\$88.39	\$67,706.74	\$52.00	\$39,832.00	\$59.00	\$45,194.00
92	638	98600	WATER WORK MISC.: 12" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, PUSH-ON JOINTS AND RESTRAINED MECHANICAL JOINT FITTINGS, AS PER PLAN (WITHIN PAVEMENT AREAS WITH POLYETHYLENE ENCASEMENT)	1,025	FT	\$95.00	\$97,375.00	\$103.00	\$105,575.00	\$102.00	\$104,550.00	\$101.37	\$103,904.25	\$95.30	\$97,682.50	\$165.00	\$169,125.00
93	638	98600	WATER WORK MISC.: 12" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, PUSH-ON JOINTS AND RESTRAINED MECHANICAL JOINT FITTINGS, AS PER PLAN (WITHIN SELECT NATURAL BACKFILL AREAS WITH POLYETHYLENE ENCASEMENT)	76	FT	\$80.00	\$6,080.00	\$100.00	\$7,600.00	\$90.00	\$6,840.00	\$152.59	\$11,596.84	\$95.30	\$7,242.80	\$120.00	\$9,120.00
94	638	98600	WATER WORK MISC.: 16" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, PUSH-ON JOINTS AND RESTRAINED MECHANICAL JOINT FITTINGS, AS PER PLAN (WITHIN PAVEMENT AREAS WITH POLYETHYLENE ENCASEMENT)	1,370	FT	\$105.00	\$143,850.00	\$125.00	\$171,250.00	\$118.00	\$161,660.00	\$154.44	\$211,582.80	\$110.30	\$151,111.00	\$170.00	\$232,900.00
95	638	98600	WATER WORK MISC.: 16" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, PUSH-ON JOINTS AND RESTRAINED MECHANICAL JOINT FITTINGS, AS PER PLAN (WITHIN SELECT NATURAL BACKFILL AREAS WITH POLYETHYLENE ENCASEMENT)	640	FT	\$90.00	\$57,600.00	\$95.00	\$60,800.00	\$102.00	\$65,280.00	\$115.20	\$73,728.00	\$110.30	\$70,592.00	\$95.00	\$60,800.00
<b>SUBTOTAL, WATER WORK( 73-95):</b>							\$506,855.00		\$606,530.00		\$593,762.00		\$715,382.12		\$1,016,569.30		\$924,389.00



ITEM NO	ITEM	ITEM EXTENSION	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE		TRI MOR CORP		FABRIZI TRUCKING		FECHKO EXC		PERK CO.		KARVO	
						UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
<b>MAINTENANCE OF TRAFFIC (continued)</b>																	
117	614	12500	REPLACEMENT SIGN	5	EACH	\$200.00	\$1,000.00	\$150.00	\$750.00	\$150.00	\$750.00	\$125.00	\$625.00	\$125.00	\$625.00	\$125.00	\$625.00
118	614	12600	REPLACEMENT DRUM	10	EACH	\$100.00	\$1,000.00	\$45.00	\$450.00	\$45.00	\$450.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00
119	614	13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	290	CU YD	\$150.00	\$43,500.00	\$150.00	\$43,500.00	\$240.00	\$69,600.00	\$210.09	\$60,926.10	\$75.00	\$21,750.00	\$220.00	\$63,800.00
120	614	22100	WORK ZONE EDGE LINE, CLASS I, 642 PAINT	1	MILE	\$4,000.00	\$4,000.00	\$1,650.00	\$1,650.00	\$1,650.00	\$1,650.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
121	614	26200	WORK ZONE STOP LINE, CLASS I, 642 PAINT	34	FT	\$4.00	\$136.00	\$4.00	\$136.00	\$4.00	\$136.00	\$3.50	\$119.00	\$3.50	\$119.00	\$3.50	\$119.00
122	614	27200	WORK ZONE CROSSWALK LINE, CLASS I, 642 PAINT	168	FT	\$2.00	\$336.00	\$2.00	\$336.00	\$2.00	\$336.00	\$1.75	\$294.00	\$1.75	\$294.00	\$1.75	\$294.00
123	615	10000	ROADS FOR MAINTAINING TRAFFIC	1	LUMP	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00	\$21,296.84	\$21,296.84	\$6,500.00	\$6,500.00	\$40,000.00	\$40,000.00
124	616	10000	WATER	12	MGAL	\$26.00	\$312.00	\$25.00	\$300.00	\$10.00	\$120.00	\$42.14	\$505.68	\$1.00	\$12.00	\$15.00	\$180.00
<b>SUBTOTAL, MAINTENANCE OF TRAFFIC(114-124):</b>							\$134,844.00		\$104,222.00		\$169,702.00		\$158,062.22		\$111,120.00		\$201,178.00

<b>ENVIRONMENTAL/ REMEDIATION</b>																	
125	601	45011	DETENTION BASIN AGGREGATE, AS PER PLAN	3	CU YD	\$150.00	\$450.00	\$300.00	\$900.00	\$200.00	\$600.00	\$140.00	\$420.00	\$1,500.00	\$4,500.00	\$250.00	\$750.00
126	661	20081	DECIDUOUS SHRUB, 4' HEIGHT, AS PER PLAN (DIAMOND WILLOW)	31	EACH	\$200.00	\$6,200.00	\$125.00	\$3,875.00	\$125.00	\$3,875.00	\$112.00	\$3,472.00	\$65.00	\$2,015.00	\$90.00	\$2,790.00
127	661	20081	DECIDUOUS SHRUB, 4' HEIGHT, AS PER PLAN (RED-OISER DOGWOOD)	11	EACH	\$200.00	\$2,200.00	\$125.00	\$1,375.00	\$125.00	\$1,375.00	\$112.00	\$1,232.00	\$65.00	\$715.00	\$90.00	\$990.00
128	661	40081	DECIDUOUS TREE, 2" CALIPER, AS PER PLAN (RED MAPLE)	3	EACH	\$500.00	\$1,500.00	\$450.00	\$1,350.00	\$475.00	\$1,425.00	\$406.50	\$1,219.50	\$550.00	\$1,650.00	\$450.00	\$1,350.00
<b>SUBTOTAL, Environmental/Redemption (125-128):</b>							\$10,350.00		\$7,500.00		\$7,275.00		\$6,343.50		\$8,880.00		\$5,880.00

<b>STRUCTURE (CULVERT)</b>																	
129	509	10000	EPOXY COATED REINFORCING STEEL	7,713	POUND	\$1.50	\$11,569.50	\$1.00	\$7,713.00	\$1.15	\$8,869.95	\$1.00	\$7,713.00	\$1.06	\$8,175.78	\$1.50	\$11,569.50
130	511	46610	CLASS QC1 CONCRETE, HEADWALL	84	CU YD	\$550.00	\$46,200.00	\$550.00	\$46,200.00	\$550.00	\$46,200.00	\$544.89	\$45,770.76	\$530.00	\$44,520.00	\$700.00	\$58,800.00
131	512	33000	TYPE 2 WATERPROOFING	314	SQ YD	\$18.50	\$5,809.00	\$15.00	\$4,710.00	\$27.00	\$8,478.00	\$14.04	\$4,408.56	\$14.50	\$4,553.00	\$25.00	\$7,850.00
132	516	13600	1" PREFORMED EXPANSION JOINT FILLER	65	SQ FT	\$6.50	\$422.50	\$10.00	\$650.00	\$11.00	\$715.00	\$10.00	\$650.00	\$10.60	\$689.00	\$5.00	\$325.00
133	518	21200	POROUS BACKFILL WITH FILTER FABRIC	33	CU YD	\$85.00	\$2,805.00	\$60.00	\$1,980.00	\$42.00	\$1,386.00	\$205.26	\$6,773.58	\$47.50	\$1,567.50	\$100.00	\$3,300.00
134	518	40000	6" PERFORATED CORRUGATED PLASTIC PIPE	61	FT	\$8.00	\$488.00	\$15.00	\$915.00	\$10.00	\$610.00	\$15.29	\$932.69	\$24.50	\$1,494.50	\$20.00	\$1,220.00
135	518	40010	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	58	FT	\$11.50	\$667.00	\$15.00	\$870.00	\$10.00	\$580.00	\$17.09	\$991.22	\$24.50	\$1,421.00	\$20.00	\$1,160.00
<b>SUBTOTAL, STRUCTURE (CULVERT) (129-135):</b>							\$67,961.00		\$63,038.00		\$66,838.95		\$67,239.81		\$62,420.78		\$84,224.50

ITEM NO	ITEM	ITEM EXTENSION	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE		TRI MOR CORP		FABRIZI TRUCKING		FECHKO EXC		PERK CO.		KARVO	
						UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
<b>TRAFFIC SIGNALS GENERAL SUMMARY</b>																	
136	625	25400	CONDUIT, 2", 725.04	157	FT	\$12.50	\$1,962.50	\$5.00	\$785.00	\$8.00	\$1,256.00	\$7.50	\$1,177.50	\$7.50	\$1,177.50	\$7.50	\$1,177.50
137	625	25500	CONDUIT, 3", 725.04	177	FT	\$17.25	\$3,053.25	\$8.00	\$1,416.00	\$13.00	\$2,301.00	\$12.50	\$2,212.50	\$12.50	\$2,212.50	\$12.50	\$2,212.50
138	625	29000	TRENCH	334	FT	\$5.25	\$1,753.50	\$20.00	\$6,680.00	\$9.00	\$3,006.00	\$8.00	\$2,672.00	\$8.00	\$2,672.00	\$8.00	\$2,672.00
139	625	30701	PULL BOX, 725.08, 18", AS PER PLAN	5	EACH	\$700.00	\$3,500.00	\$400.00	\$2,000.00	\$750.00	\$3,750.00	\$700.00	\$3,500.00	\$700.00	\$3,500.00	\$700.00	\$3,500.00
140	625	30707	PULL BOX, 725.08, 24", AS PER PLAN	1	EACH	\$825.00	\$825.00	\$500.00	\$500.00	\$850.00	\$850.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00
141	625	31510	PULL BOX REMOVED	3	EACH	\$135.00	\$405.00	\$100.00	\$300.00	\$215.00	\$645.00	\$200.00	\$600.00	\$200.00	\$600.00	\$200.00	\$600.00
142	625	32000	GROUND ROD	5	EACH	\$155.00	\$775.00	\$100.00	\$500.00	\$175.00	\$875.00	\$155.00	\$775.00	\$155.00	\$775.00	\$155.00	\$775.00
143	625	36000	PLASTIC CAUTION TAPE	334	FT	\$0.50	\$167.00	\$0.25	\$83.50	\$1.00	\$334.00	\$0.50	\$167.00	\$0.50	\$167.00	\$0.50	\$167.00
144	630	79101	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	3	EACH	\$225.00	\$675.00	\$250.00	\$750.00	\$305.00	\$915.00	\$285.00	\$855.00	\$285.00	\$855.00	\$285.00	\$855.00
145	630	80100	SIGN, FLAT SHEET	36	SQ FT	\$12.50	\$450.00	\$20.00	\$720.00	\$20.00	\$720.00	\$18.00	\$648.00	\$18.00	\$648.00	\$18.00	\$648.00
146	632	04913	VEHICULAR SIGNAL HEAD, LED, YELLOW, 3-SECTION, 12" LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	4	EACH	\$675.00	\$2,700.00	\$700.00	\$2,800.00	\$645.00	\$2,580.00	\$600.00	\$2,400.00	\$600.00	\$2,400.00	\$600.00	\$2,400.00
147	632	04923	VEHICULAR SIGNAL HEAD, LED, YELLOW, 5-SECTION, 12" LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	2	EACH	\$1,100.00	\$2,200.00	\$1,100.00	\$2,200.00	\$1,070.00	\$2,140.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
148	632	20721	PEDESTRIAN SIGNAL HEAD, LED, COUNTDOWN, TYPE D2, AS PER PLAN	2	EACH	\$525.00	\$1,050.00	\$500.00	\$1,000.00	\$485.00	\$970.00	\$450.00	\$900.00	\$450.00	\$900.00	\$450.00	\$900.00
149	632	25000	COVERING OF VEHICULAR SIGNAL HEAD	6	EACH	\$26.00	\$156.00	\$45.00	\$270.00	\$43.00	\$258.00	\$40.00	\$240.00	\$40.00	\$240.00	\$40.00	\$240.00
150	632	25010	COVERING OF PEDESTRIAN SIGNAL HEAD	2	EACH	\$21.00	\$42.00	\$45.00	\$90.00	\$43.00	\$86.00	\$40.00	\$80.00	\$40.00	\$80.00	\$40.00	\$80.00
151	632	26000	PEDESTRIAN PUSHBUTTON	2	EACH	\$180.00	\$360.00	\$200.00	\$400.00	\$190.00	\$380.00	\$175.00	\$350.00	\$175.00	\$350.00	\$175.00	\$350.00
152	632	26500	DETECTOR LOOP	5	EACH	\$975.00	\$4,875.00	\$1,350.00	\$6,750.00	\$1,285.00	\$6,425.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00
153	632	40300	SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG	456	FT	\$1.50	\$684.00	\$2.00	\$912.00	\$1.60	\$729.60	\$1.50	\$684.00	\$1.50	\$684.00	\$1.50	\$684.00
154	632	40500	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	170	FT	\$1.70	\$289.00	\$2.00	\$340.00	\$2.00	\$340.00	\$1.75	\$297.50	\$1.75	\$297.50	\$1.75	\$297.50
155	632	40700	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	471	FT	\$2.25	\$1,059.75	\$2.50	\$1,177.50	\$2.50	\$1,177.50	\$2.25	\$1,059.75	\$2.25	\$1,059.75	\$2.25	\$1,059.75
156	632	64010	SIGNAL SUPPORT FOUNDATION	2	EACH	\$2,550.00	\$5,100.00	\$4,000.00	\$8,000.00	\$3,745.00	\$7,490.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00
157	632	64020	PEDESTAL FOUNDATION	1	EACH	\$710.00	\$710.00	\$700.00	\$700.00	\$645.00	\$645.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00
158	632	65200	LOOP DETECTOR LEAD-IN CABLE	1352	FT	\$1.50	\$2,028.00	\$1.50	\$2,028.00	\$1.35	\$1,825.20	\$1.25	\$1,690.00	\$1.25	\$1,690.00	\$1.25	\$1,690.00
159	632	68300	POWER CABLE, 3 CONDUCTOR, NO. 6 AWG	41	FT	\$3.00	\$123.00	\$3.50	\$143.50	\$4.00	\$164.00	\$3.00	\$123.00	\$3.00	\$123.00	\$3.00	\$123.00

ITEM NO	ITEM	ITEM EXTENSION	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE		TRI MOR CORP		FABRIZI TRUCKING		FECHKO EXC		PERK CO.		KARVO	
						UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
<b>TRAFFIC SIGNALS GENERAL SUMMARY (continued)</b>																	
160	632	70000	POWER SERVICE	1	EACH	\$1,400.00	\$1,400.00	\$3,100.00	\$3,100.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00
161	632	75209	SIGNAL SUPPORT, TYPE TC-12.30 DESIGN 7 POLE, WITH MAST ARMS TC 81.21 DESIGN 13 AND DESIGN 3, AS PER PLAN	1	EACH	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$14,125.00	\$14,125.00	\$13,200.00	\$13,200.00	\$13,200.00	\$13,200.00	\$13,200.00	\$13,200.00
162	632	80103	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 1, AS PER PLAN	1	EACH	\$5,500.00	\$5,500.00	\$4,200.00	\$4,200.00	\$4,065.00	\$4,065.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00
163	632	89900	PEDESTAL, 8', TRANSFORMER BASE	1	EACH	\$1,800.00	\$1,800.00	\$700.00	\$700.00	\$645.00	\$645.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00
164	632	90101	REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN	1	EACH	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00	\$2,675.00	\$2,675.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
165	632	90400	SIGNALIZATION, MISC.: FOUNDATION TEST HOLE	2	EACH	\$1,250.00	\$2,500.00	\$550.00	\$1,100.00	\$535.00	\$1,070.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
166	633	01581	CONTROLLER UNIT, TYPE TS2/A2, WITH CABINET, TYPE TS1, AS PER PLAN	1	EACH	\$13,500.00	\$13,500.00	\$15,000.00	\$15,000.00	\$14,445.00	\$14,445.00	\$13,500.00	\$13,500.00	\$13,500.00	\$13,500.00	\$13,500.00	\$13,500.00
167	633	67000	CABINET RISER	1	EACH	\$500.00	\$500.00	\$750.00	\$750.00	\$725.00	\$725.00	\$675.00	\$675.00	\$675.00	\$675.00	\$675.00	\$675.00
168	633	67100	CABINET FOUNDATION	1	EACH	\$1,375.00	\$1,375.00	\$2,400.00	\$2,400.00	\$2,250.00	\$2,250.00	\$2,100.00	\$2,100.00	\$2,100.00	\$2,100.00	\$2,100.00	\$2,100.00
169	633	67200	CONTROLLER WORK PAD	1	EACH	\$250.00	\$250.00	\$700.00	\$700.00	\$645.00	\$645.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00
170	633	67301	PREEMPTION, AS PER PLAN	1	EACH	\$7,750.00	\$7,750.00	\$825.00	\$825.00	\$800.00	\$800.00	\$750.00	\$750.00	\$750.00	\$750.00	\$750.00	\$750.00
171	633	67311	PREEMPTION RECEIVING UNIT, AS PER PLAN	3	EACH	\$650.00	\$1,950.00	\$650.00	\$1,950.00	\$615.00	\$1,845.00	\$575.00	\$1,725.00	\$575.00	\$1,725.00	\$575.00	\$1,725.00
172	633	67321	PREEMPTION DETECTION CABLE, AS PER PLAN	456	FT	\$1.75	\$798.00	\$2.00	\$912.00	\$1.60	\$729.60	\$1.50	\$684.00	\$1.50	\$684.00	\$1.50	\$684.00
173	633	67351	PREEMPTION PHASE SELECTOR, AS PER PLAN	3	EACH	\$3,200.00	\$9,600.00	\$1,650.00	\$4,950.00	\$1,605.00	\$4,815.00	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00
174	633	67401	PREEMPTION CONFIRMATION LIGHT, AS PER PLAN	3	EACH	\$300.00	\$900.00	\$360.00	\$1,080.00	\$350.00	\$1,050.00	\$325.00	\$975.00	\$325.00	\$975.00	\$325.00	\$975.00
175	815	30001	SPREAD SPECTRUM RADIO, AS PER PLAN	1	EACH	\$4,100.00	\$4,100.00	\$2,425.00	\$2,425.00	\$2,355.00	\$2,355.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00
<b>SUBTOTAL, TRAFFIC SIGNALS GENERAL SUMMARY(136-175):</b>							\$100,866.00		\$98,437.50		\$95,101.90		\$88,440.25		\$88,440.25		\$88,440.25
<b>MAINTENANCE OF TRAFFIC</b>																	
176	614	11000	MAINTANING TRAFFIC	1	LUMP	\$75,000.00	\$75,000.00	\$35,000.00	\$35,000.00	\$25,000.00	\$25,000.00	\$50,866.38	\$50,866.38	\$73,500.00	\$73,500.00	\$185,000.00	\$185,000.00
177	619	16010	FIELD OFFICE, TYPE B	9	MONTH	\$1,500.00	\$13,500.00	\$800.00	\$7,200.00	\$1,500.00	\$13,500.00	\$2,391.79	\$21,526.11	\$2,200.00	\$19,800.00	\$1,750.00	\$15,750.00
178	623	10000	CONSTRUCTION LAYOUT STAKES	1	LUMP	\$25,000.00	\$25,000.00	\$18,500.00	\$18,500.00	\$19,000.00	\$19,000.00	\$23,769.62	\$23,769.62	\$17,500.00	\$17,500.00	\$75,000.00	\$75,000.00
179	624	10000	MOBILIZATION	1	LUMP	\$100,000.00	\$100,000.00	\$35,000.00	\$35,000.00	\$10,000.00	\$10,000.00	\$49,338.37	\$49,338.37	\$99,250.00	\$99,250.00	\$165,000.00	\$165,000.00
180	103	06000	PREMIUM FOR CONTRACT PERFORMANCE BOND, PAYMENT BOND AND MAINTENANCE BOND	1	LUMP	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$18,500.00	\$18,500.00	\$35,155.60	\$35,155.60	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00
<b>SUBTOTAL, TRAFFIC SIGNALS GENERAL SUMMARY(136-175):</b>							\$253,500.00		\$135,700.00		\$86,000.00		\$180,656.08		\$250,050.00		\$470,750.00

BID TABULATION

ITEM SUMMARY						
	ENGINEER'S ESTIMATE	TRI MOR CORP	FABRIZI TRUCKING	FECHKO EXC	PERK CO.	KARVO
SUBTOTAL, ROADWAY (Item #1 through #32):	\$760,913.00	\$662,607.50	\$700,754.00	\$710,159.96	\$890,126.01	\$699,384.26
SUBTOTAL, EROSION CONTROL (Items #33 through #41):	\$94,290.00	\$82,525.00	\$81,555.00	\$98,222.25	\$126,834.00	\$81,920.33
SUBTOTAL, DRAINAGE (Item #42 through #63):	\$647,334.00	\$555,056.00	\$652,979.00	\$578,024.60	\$670,034.75	\$803,359.00
SUBTOTAL, PAVEMENT (Item #64 through #72):	\$1,013,842.00	\$1,045,909.00	\$1,047,180.00	\$1,170,392.42	\$1,148,224.75	\$1,082,413.75
SUBTOTAL, WATERWORK (Item #73 through #95):	\$506,855.00	\$606,530.00	\$593,762.00	\$715,382.12	\$1,016,569.30	\$924,389.00
SUBTOTAL, SANITARY SEWER (Item #96 through Item #99):	\$16,550.00	\$19,000.00	\$9,750.00	\$12,160.90	\$18,839.00	\$21,170.00
SUBTOTAL, TRAFFIC CONTROL (Item #100 through #113):	\$21,048.00	\$15,338.00	\$15,282.80	\$13,656.20	\$13,656.20	\$13,656.20
SUBTOTAL, MAINTENANCE OF TRAFFIC (Item #114 through #124):	\$134,844.00	\$104,222.00	\$169,702.00	\$158,062.22	\$111,120.00	\$201,178.00
SUBTOTAL, ENVIRONMENTAL/REDEMPTION (Item #125 through #128):	\$10,350.00	\$7,500.00	\$7,275.00	\$6,343.50	\$8,880.00	\$5,880.00
SUBTOTAL, STRUCTURE/CULVERT (Item #129 through #135):	\$67,961.00	\$63,038.00	\$66,838.95	\$67,239.81	\$62,420.78	\$84,224.50
SUBTOTAL, TRAFFIC SIGNALS GENERAL SUMMARY (Item #136 through #175):	\$100,866.00	\$98,437.50	\$95,101.90	\$88,440.25	\$88,440.25	\$88,440.25
SUBTOTAL, MISCELLANEOUS (Item #176 through #180):	\$253,500.00	\$135,700.00	\$86,000.00	\$180,656.08	\$250,050.00	\$470,750.00
GRAND TOTAL (Items #1 through #180):	\$3,628,353.00	\$3,395,863.00	\$3,526,180.65	\$3,798,740.31	\$4,405,195.04	\$4,476,765.29

GRAND TOTAL	ACTUAL	\$3,628,353.00	\$3,395,863.00	\$3,526,180.65	\$3,798,740.31	\$4,405,195.04	\$4,476,765.29
	AS READ		\$3,395,863.00	\$3,514,747.63	\$3,798,741.09	\$4,405,195.04	\$4,476,765.29
ACTUAL AS A PERCENTAGE OF ESTIMATE			93.59%	97.18%	104.70%	121.41%	123.38%
COMPLETION DATE - Final Completion Date			July 17, 2017	July 16, 2017	July 16, 2017	July 16, 2017	7/16/2017
Non-Collusion Agreement:			Yes	Yes	Yes	Yes	Yes
Bid Info & Exp.			Yes	Yes	Yes	Yes	Yes
Bid Bond			10% Bond	100% Bond	10% Bond	10% Bond	10% Bond