REF	ITEM	QUANTITY	UNIT	DESCRIPTION	EST. UNIT	EST.	T. SHAW & HOLTER			AXIS CIVIL (	CONSTRUCTION	N	BUDS INC		
NO.	NO.				COST	COST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST
1	201	1	LUMP	CLEARING AND GRUBBING, AS PER PLAN	\$5,000.00	\$5,000.00		\$2,900.00	(\$2,100.00)	\$3,500.00	\$3,500.00	(\$1,500.00)	\$1,500.00	\$1,500.00	(\$3,500.00)
2	202	27	SY	PAVEMENT REMOVED, CONCRETE	\$15.00	\$405.00	\$21.00	\$567.00	\$162.00	\$12.00	\$324.00	(\$81.00)	\$65.00	\$1,755.00	\$1,350.00
3	202	249	SY	PAVEMENT REMOVED, ASPHALT	\$11.00	\$2,739.00	\$4.60	\$1,145.40	(\$1,593.60)	\$12.00	\$2,988.00	\$249.00	\$18.00	\$4,482.00	\$1,743.00
4	202	272	SY	WEARING COURSE REMOVED	\$8.00	\$2,176.00	\$21.00	\$5,712.00	\$3,536.00	\$14.00	\$3,808.00	\$1,632.00	\$21.00	\$5,712.00	\$3,536.00
5	202	25	FT	PIPE REMOVED, 24" AND UNDER	\$12.00	\$300.00	\$11.40	\$285.00	(\$15.00)	\$14.00	\$350.00	\$50.00	\$20.00	\$500.00	\$200.00
6	202	306	FT	CGUARDRAIL REMOVED	\$3.50	\$5,508.00	\$1.90	\$581.40	(\$4,926.60)	\$3.00	\$918.00	(\$4,590.00)	\$2.00	\$612.00	(\$4,896.00)
7	203	189	CY	EXCAVATION	\$18.00	\$3,402.00	\$15.00	\$2,835.00	(\$567.00)	\$16.00	\$3,024.00	(\$378.00)	\$18.00	\$3,402.00	\$0.00
8	203	266	CY	EMBANKMENT	\$18.00	\$4,788.00	\$15.00	\$3,990.00	(\$798.00)	\$12.00	\$3,192.00	(\$1,596.00)	\$18.00	\$4,788.00	\$0.00
9	204	303	SY	SUBGRADE COMPACTION	\$5.00	\$1,515.00	\$1.90	\$575.70	(\$939.30)	\$2.00	\$606.00	(\$909.00)	\$5.00	\$1,515.00	\$0.00
10	204	50	CY	EXCAVATION OF SUBGRADE	\$17.00	\$850.00	\$5.70	\$285.00	(\$565.00)	\$14.00	\$700.00	(\$150.00)	\$6.00	\$300.00	(\$550.00)
11	204	50	CY	GRANULAR MATERIAL, TYPE F	\$60.00	\$3,000.00	\$71.00	\$3,550.00	\$550.00	\$72.00	\$3,600.00	\$600.00	\$15.00	\$750.00	(\$2,250.00)
	204	50		GEOTEXTILE FABRIC	\$4.00	\$200.00	\$5.00	\$250.00	\$50.00	\$3.00	\$150.00	(\$50.00)	\$0.60	\$30.00	(\$170.00)
12		50	SY				\$285.00	\$285.00	\$110.00	\$175.00	\$175.00	\$0.00	\$45.00	\$45.00	(\$170.00)
13	204	1	HOUR	PROOF ROLLING, AS PER PLAN	\$175.00	\$175.00	\$200.00	φ200.00	\$110.00	\$175.00	\$175.00	φυ.υυ	\$ <del>4</del> 5.00	<del>\$4</del> 5.00	(\$130.00)
14	207	200	FT	PERIMETER, DITCH CHECK, OR IINLET PROTECTION FILTER	\$5.00	\$1,000.00	\$4.00	\$800.00	(\$200.00)	\$3.00	\$600.00	(\$400.00)	\$0.10	\$20.00	(\$980.00)
45	606	250	EVE	FABRIC FENCE	<b>#</b> 10.00	ФЕ COO OO	\$4.00 \$15.50	\$5,425.00	V	\$3.00 \$15.50	\$5,425.00		\$18.00	\$6,300.00	\$700.00
15	606	350		GUARDRAIL, TYPE MGS	\$16.00	\$5,600.00	\$65.00	\$3,250.00	(\$175.00)	\$65.00	\$3,250.00	(\$175.00)	\$18.00	\$1,250.00	(\$4,750.00)
16	606	50	FT	GUARDRAIL, TYPE MGS WITH SOCKETED POSTS	\$120.00	\$6,000.00	\$980.00		(\$2,750.00)	\$980.00	\$2,940.00	(\$2,750.00)	\$1,250.00	\$3,750.00	
17	606	3	EACH	ANCHOR ASSEMBLY, MGS TYPE A	\$1,000.00	\$3,000.00		\$2,940.00	(\$60.00)			(\$60.00)			\$750.00
18	606	1	EACH	ANCHOR ASSEMBLY, MGS TYPE T	\$700.00	\$700.00	\$750.00	\$750.00	\$50.00	\$750.00	\$750.00	\$50.00	\$900.00	\$900.00	\$200.00
19	601	67	CY	ROCK CHANNEL PROTECTION, TYPE B WITH GEOTEXTILE FABRIC	\$90.00	\$6,030.00	\$88.00	\$5,896.00	(\$134.00)	\$110.00	\$7,370.00	\$1,340.00	\$85.00	\$5,695.00	(\$335.00)
20	601	3	CY	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE	\$90.00	\$270.00	<b>#</b> 00.00	<b>*</b> 400.00	(00400)	<b>0440.00</b>	<b>#</b> 000 00	<b>#</b> 00.00	<b>#</b> 400.00	<b>*</b>	<b>*</b>
				FABRIC	·		\$62.00	\$186.00	(\$84.00)	\$110.00	\$330.00	\$60.00	\$100.00	\$300.00	\$30.00
21	659	2	EACH	SOIL ANALYSIS TEST	\$75.00	\$150.00	\$150.00	\$300.00	\$150.00	\$75.00	\$150.00	\$0.00	\$25.00	\$50.00	(\$100.00)
22	659	138	CY	TOPSOIL	\$35.00	\$4,830.00	\$45.00	\$6,210.00	\$1,380.00	\$10.00	\$1,380.00	(\$3,450.00)	\$30.00	\$4,140.00	(\$690.00)
23	659	1051	SY	SEEDING AND MULCHING	\$2.25	\$2,364.75	\$2.75	\$2,890.25	\$525.50	\$2.00	\$2,102.00	(\$262.75)	\$1.20	\$1,261.20	(\$1,103.55)
24	659	62	SY	REPAIR SEEDING AND MULCHING	\$2.25	\$139.50	\$2.75	\$170.50	\$31.00	\$0.50	\$31.00	(\$108.50)	\$0.10	\$6.20	(\$133.30)
25	659	62	SY	INTER-SEEDING	\$1.75	\$108.50		\$170.50	\$62.00	\$0.50	\$31.00	(\$77.50)	\$0.10	\$6.20	(\$102.30)
26	659	0.17	TON	COMMERCIAL FERTILIZER	\$600.00	\$102.00		\$253.64	\$151.64	\$550.00	\$93.50	(\$8.50)	\$500.00	\$85.00	(\$17.00)
27	659	0.26	ACRE	LIME	\$200.00	\$52.00	\$2,830.00	\$735.80	\$683.80	\$150.00	\$39.00	(\$13.00)	\$500.00	\$130.00	\$78.00
28	659	7	MGAL	WATER	\$2.00	\$14.00	\$10.00	\$70.00	\$56.00	\$1.00	\$7.00	(\$7.00)	\$1.00	\$7.00	(\$7.00)
29	670	187	SY	DITCH EROSION PROTECTION MAT, TYPE B	\$3.00	\$561.00	\$3.60	\$673.20	\$112.20	\$4.00	\$748.00	\$187.00	\$5.00	\$935.00	\$374.00
30	836	22	SY	SEEDING AND EROSION CONTROL WITH TURF REINFORCING MAT, TYPE 2	\$9.50	\$209.00	\$27.00	\$594.00	\$385.00	\$4.00	\$88.00	(\$121.00)	\$10.00	\$220.00	\$11.00
31	605	60	FT	AGGREGATE DRAINS	\$15.00	\$900.00	\$13.25	\$795.00	(\$105.00)	\$15.00	\$900.00	\$0.00	\$25.00	\$1,500.00	\$600.00
32	611	50	FT	6" CONDUIT, TYPE B	\$15.00	\$750.00	\$3.35	\$167.50	(\$582.50)	\$6.00	\$300.00	(\$450.00)	\$7.00	\$350.00	(\$400.00)
33	611	50	FT	8" CONDUIT, TYPE E	\$15.00	\$750.00		\$262.50	(\$487.50)	\$6.00	\$300.00	(\$450.00)	\$3.00	\$150.00	(\$600.00)
34	611	50	FT	12" CONDUIT, TYPE B	\$35.00	\$1,750.00		\$600.00	(\$1,150.00)	\$9.00	\$450.00	(\$1,300.00)	\$5.00	\$250.00	(\$1,500.00)
35	611	30		12" CONDUIT, TYPE D	\$30.00	\$900.00		\$759.00	(\$141.00)	\$28.00	\$840.00	(\$60.00)	\$50.00	\$1,500.00	\$600.00
36	611	50		12" CONDUIT, TYPE F	\$30.00	\$1,500.00	\$12.00	\$600.00	(\$900.00)	\$15.00	\$750.00	(\$750.00)	\$5.00	\$250.00	(\$1,250.00)
37	301	43	CY	ASPHALT CONCRETE BASE, PG64-22	\$270.00	\$11,610.00	\$210.00	\$9,030.00	(\$2,580.00)	\$295.00	\$12,685.00	\$1,075.00	\$300.00	\$12,900.00	\$1,290.00
38	304	79	CY	AGGREGATE BASE	\$85.00	\$6,715.00	\$103.00	\$8,137.00	\$1,422.00	\$100.00	\$7,900.00	\$1,185.00	\$80.00	\$6,320.00	(\$395.00)
39	407	91	GAL	TACK COAT	\$3.00	\$273.00		\$273.00	\$0.00	\$3.00	\$273.00	\$0.00	\$2.00	\$182.00	(\$91.00)
40	411	18	CY	STABILIZED CRUSHED AGGREGATE, AS PER PLAN	\$90.00	\$1,620.00	\$120.00	\$2,160.00	\$540.00	\$110.00	\$1,980.00	\$360.00	\$110.00	\$1,980.00	\$360.00
41	441	36	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG70-22M		\$10,260.00	\$300.00	\$10,800.00	\$540.00	\$310.00	\$11,160.00	\$900.00	\$300.00	\$10,800.00	\$540.00
42	441	5	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)	\$320.00	\$1,600.00	\$302.00	\$1,510.00	(\$90.00)	\$310.00	\$1,550.00	(\$50.00)	\$305.00	\$1,525.00	(\$75.00)
43	441	13	CY	ASPHALT CANCRETE INTERMEDIATE COURSE, TYPE 2, (448)	\$300.00	\$3,900.00	\$290.00	\$3,770.00	(\$130.00)	\$310.00	\$4,030.00	\$130.00	\$292.00	\$3,796.00	(\$104.00)
44	452	27	SY	6" NON- REINFORCED CONCRETE PAVEMENT, CLASS QCI	\$50.00	\$1,350.00	\$71.40	\$1,927.80	\$577.80	\$80.00	\$2,160.00	\$810.00	\$65.00	\$1,755.00	\$405.00
45	626	8	EACH	BARRIER REFLECTOR, TYPE A2	\$8.00	\$64.00	\$7.00	\$56.00	(\$8.00)	\$7.00	\$56.00	(\$8.00)	\$7.00	\$56.00	(\$8.00)
46	630	15	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	\$15.00	\$225.00	\$10.00	\$150.00	(\$75.00)	\$10.00	\$150.00	(\$75.00)	\$10.00	\$150.00	(\$75.00)
-+0	050	1.0	1 1.1	GROUND MOUNTED BUILDRY, NO. 31 031	Ψ10.00	ΨΖΖΟ.00	Ψ10.00	Ψ100.00	(Ψ. Ο.ΟΟ)	Ψ.υ.υυ	Ψ.00.00	(Ψ1 0.00)	Ψ10.00	Ψ100.00	(Ψ. Ο.ΟΟ)

REF	ITEM	QUANTITY	UNIT	DESCRIPTION	EST. UNIT	EST.	T. SHAW & HOLTER			AXIS CIVIL (	CONSTRUCTION	BUDS INC			
NO.	NO.				COST	COST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST
47	630	9	SF	SIGN, FLAT SHEET	\$18.00	\$162.00	\$20.00	\$180.00	\$18.00	\$20.00	\$180.00	\$18.00	\$8.00	\$72.00	(\$90.00)
48	630	3	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	\$15.00	\$45.00	\$10.00	\$30.00	(\$15.00)	\$40.00	\$120.00	\$75.00	\$5.00	\$15.00	(\$30.00)
49	630	3	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	\$12.00	\$36.00	\$10.00	\$30.00	(\$6.00)	\$40.00	\$120.00	\$84.00	\$5.00	\$15.00	(\$21.00)
50	642	0.13	MILE	EDGE LINE, 4", TYPE 1	\$5,000.00	\$650.00	\$608.00	\$79.04	(\$570.96)	\$608.00	\$79.04	(\$570.96)	\$700.00	\$91.00	(\$559.00)
51	642	0.06	MILE	CENTER LINE, TYPE 1	\$5,000.00	\$300.00	\$1,178.00	\$70.68	(\$229.32)	\$1,178.00	\$70.68	(\$229.32)	\$1,200.00	\$72.00	(\$228.00)
52	616	5	MGAL	WATER	\$25.00	\$125.00	\$5.00	\$25.00	(\$100.00)	\$5.92	\$29.60	(\$95.40)	\$1.00	\$5.00	(\$120.00)
53	202	1	LUMP	STRUCTURE REMOVED	\$8,000.00		\$14,912.00	\$14,912.00	\$6,912.00	\$6,500.00	\$6,500.00	(\$1,500.00)	\$10,000.00	\$10,000.00	\$2,000.00
54	503	1	LUMP	COFFERDAMS AND ESCAVATION BRACING	\$5,000.00	\$5,000.00	\$2,285.00	\$2,285.00	(\$2,715.00)	\$3,500.00	\$3,500.00	(\$1,500.00)	\$5,100.00	\$5,100.00	\$100.00
55	503	1	LUMP	UNCLASSIFIED EXCAVATION	\$6,500.00	\$6,500.00	\$2,285.00	\$2,285.00	(\$4,215.00)	\$3,500.00	\$3,500.00	(\$3,000.00)	\$3,600.00	\$3,600.00	(\$2,900.00)
56	509	7716	LB	EPOXY COATED REINFORCING STEEL	\$1.35	\$10,416.60	\$1.52	\$11,728.32	\$1,311.72	\$1.80	\$13,888.80	\$3,472.20	\$1.30	\$10,030.80	(\$385.80)
57	511	84	CY	CLASS QCI CONCRETE, RETAINING WALL/ WINGWALL INCLUDING FOOTING	\$620.00	\$52,080.00	\$514.50	\$43,218.00	(\$8,862.00)	\$525.00	\$44,100.00	(\$7,980.00)	\$525.00	\$44,100.00	(\$7,980.00)
58	512	74	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	\$36.00	\$2,664.00	\$25.00	\$1,850.00	(\$814.00)	\$28.00	\$2,072.00	(\$592.00)	\$25.00	\$1,850.00	(\$814.00)
59	512	121	SY	TYPE 2 WATERPROOFING	\$18.00	\$2,178.00	\$17.00	\$2,057.00	(\$121.00)	\$16.00	\$1,936.00	(\$242.00)	\$16.00	\$1,936.00	(\$242.00)
60	516	64	SF	1" PREFORMED EXPANSION JOINT FILLER	\$8.00	\$512.00	\$1.65	\$105.60	(\$406.40)	\$3.00	\$192.00	(\$320.00)	\$12.00	\$768.00	\$256.00
61	518	16	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	\$90.00	\$1,440.00	\$132.00	\$2,112.00	\$672.00	\$200.00	\$3,200.00	\$1,760.00	\$100.00	\$1,600.00	\$160.00
62	SPECIAL	32	FT	STEEL DRIP STRIP	\$10.00	\$320.00	\$6.50	\$208.00	(\$112.00)	\$18.00	\$576.00	\$256.00	\$70.00	\$2,240.00	\$1,920.00
63	518	64	FT	4" PERFORATED CORRUGATED PLASTIC PIPE	\$20.00	\$1,280.00	\$15.50	\$992.00	(\$288.00)	\$6.00	\$384.00	(\$896.00)	\$10.00	\$640.00	(\$640.00)
64	518	10	FT	4" NON- PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	\$20.00	\$200.00	\$15.50	\$155.00	(\$45.00)	\$15.00	\$150.00	(\$50.00)	\$10.00	\$100.00	(\$100.00)
65	611	32.5	FT	14' X 6' CONDUIT, TYPE A, 706.05, AS PER PLAN	\$1,100.00	\$35,750.00	\$1,199.00	\$38,967.50	\$3,217.50	\$1,300.00	\$42,250.00	\$6,500.00	\$1,500.00	\$48,750.00	\$13,000.00
66	614	1	LUMP	MAINTAINING TRAFFIC	\$5,000.00	\$5,000.00	\$2,600.00	\$2,600.00	(\$2,400.00)	\$3,200.00	\$3,200.00	(\$1,800.00)	\$2,200.00	\$2,200.00	(\$2,800.00)
67	623	1	LUMP	CONSTRUCTION LAYOUT STAKES AND SURVEYING	\$2,800.00	\$2,800.00	\$2,250.00	\$2,250.00	(\$550.00)	\$3,100.00	\$3,100.00	\$300.00	\$3,000.00	\$3,000.00	\$200.00
68	624	1	LUMP	MOBILIZATION	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00	\$8,500.00	\$8,500.00	(\$1,500.00)	\$6,100.00	\$6,100.00	(\$3,900.00)
					Ļ										
					L	\$250,814.35		\$231,414.33	(\$19,400.02)		\$231,801.62	(\$19,012.73)		\$236,195.40	(\$14,618.95)

	QUANTITY	UNIT	DESCRIPTION	EST. UNIT	EST.	EST. ROCK RIVER CONSTRUCTION				NSTRUCTION		SHELLY & SANDS		
NO.				COST	COST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST
201	1	LUMP	CLEARING AND GRUBBING, AS PER PLAN	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	(\$4,000.00)	\$2,800.00	\$2,800.00	(\$2,200.00)	\$3,500.00	\$3,500.00	(\$1,500.00
202	27	SY	PAVEMENT REMOVED, CONCRETE	\$15.00	\$405.00	\$6.00	\$162.00	(\$243.00)	\$48.00	\$1,296.00	\$891.00	\$20.00	\$540.00	\$135.00
202	249	SY	PAVEMENT REMOVED, ASPHALT	\$11.00	\$2,739.00	\$2.00	\$498.00	(\$2,241.00)	\$21.00	\$5,229.00	\$2,490.00	\$8.00	\$1,992.00	(\$747.00
202	272	SY	WEARING COURSE REMOVED	\$8.00	\$2,176.00	\$15.00	\$4,080.00	\$1,904.00	\$15.00	\$4,080.00	\$1,904.00	\$15.00	\$4,080.00	\$1,904.00
202	25	FT	PIPE REMOVED, 24" AND UNDER	\$12.00	\$300.00	\$10.00	\$250.00	(\$50.00)	\$24.00	\$600.00	\$300.00	\$18.00	\$450.00	\$150.00
202	306	FT	CGUARDRAIL REMOVED	\$3.50	\$5,508.00	\$5.00	\$1,530.00	(\$3,978.00)	\$9.50	\$2,907.00	(\$2,601.00)	\$2.00	\$612.00	(\$4,896.00
203	189	CY	EXCAVATION	\$18.00	\$3,402.00	\$15.00	\$2,835.00	(\$567.00)	\$22.00	\$4,158.00	\$756.00	\$18.00	\$3,402.00	\$0.00
203	266	CY	EMBANKMENT	\$18.00	\$4,788.00	\$15.00	\$3,990.00	(\$798.00)	\$29.00	\$7,714.00	\$2,926.00	\$10.00	\$2,660.00	(\$2,128.00
204	303	SY	SUBGRADE COMPACTION	\$5.00	\$1,515.00	\$1.50	\$454.50	(\$1,060.50)	\$3.00	\$909.00	(\$606.00)	\$5.00	\$1,515.00	\$0.00
204	50	CY	EXCAVATION OF SUBGRADE	\$17.00	\$850.00	\$7.00	\$350.00	(\$500.00)	\$46.00	\$2,300.00	\$1,450.00	\$30.00	\$1,500.00	\$650.00
204	50	CY	GRANULAR MATERIAL, TYPE F	\$60.00	\$3,000.00	\$40.00	\$2,000.00	(\$1,000.00)	\$80.00	\$4,000.00	\$1,000.00	\$50.00	\$2,500.00	(\$500.00
204	50	SY	GEOTEXTILE FABRIC	\$4.00	\$200.00	\$8.00	\$400.00	\$200.00	\$14.00	\$700.00	\$500.00	\$2.00	\$100.00	(\$100.00
204	1	HOUR	PROOF ROLLING, AS PER PLAN	\$175.00	\$175.00	\$85.00	\$85.00	(\$90.00)	\$110.00	\$110.00	(\$65.00)	\$185.00	\$185.00	\$10.00
	-		PERIMETER, DITCH CHECK, OR IINLET PROTECTION FILTER		•	*		(+)	*	*	(+)	,	•	• • • • • • • • • • • • • • • • • • • •
207	200	FT	FABRIC FENCE	\$5.00	\$1,000.00	\$1.50	\$300.00	(\$700.00)	\$3.50	\$700.00	(\$300.00)	\$5.00	\$1,000.00	\$0.00
606	350	FT	GUARDRAIL, TYPE MGS	\$16.00	\$5,600.00	\$15.50	\$5,425.00	(\$175.00)	\$16.00	\$5,600.00	\$0.00	\$16.00	\$5,600.00	\$0.00
606	50	FT	GUARDRAIL, TYPE MGS WITH SOCKETED POSTS	\$120.00	\$6,000.00	\$65.00	\$3,250.00	(\$2,750.00)	\$70.00	\$3,500.00	(\$2,500.00)	\$70.00	\$3,500.00	(\$2,500.00)
606	3	EACH	ANCHOR ASSEMBLY, MGS TYPE A	\$1,000.00	\$3,000.00	\$980.00	\$2,940.00	(\$60.00)	\$1,000.00	\$3,000.00	\$0.00	\$1,100.00	\$3,300.00	\$300.00
606	1	EACH	ANCHOR ASSEMBLY, MGS TYPE T	\$700.00	\$700.00	\$750.00	\$750.00	\$50.00	\$800.00	\$800.00	\$100.00	\$800.00	\$800.00	\$100.00
000	-	CY	ROCK CHANNEL PROTECTION, TYPE B WITH GEOTEXTILE	\$90.00		<b>V</b> 1 0 0 1 0 0	\$4,690.00	φου.σσ	\$172.00	\$11,524.00	\$5,494.00	4000.00	***************************************	
601	67		FABRIC		\$6,030.00	\$70.00		(\$1,340.00)				\$75.00	\$5,025.00	(\$1,005.00)
			ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE			Ţ	<b>¥</b> 1,000100	(+1,01010)	¥11=100	<b>*</b> * * * * * * * * * * * * * * * * * *	<b>4</b> 0,101100	Ţ. G.G.G	<b>4</b> 0,0=0.00	(+1,000100)
601	3	CY	FABRIC	\$90.00	\$270.00	\$200.00	\$600.00	\$330.00	\$267.00	\$801.00	\$531.00	\$180.00	\$540.00	\$270.00
659	2	EACH	SOIL ANALYSIS TEST	\$75.00	\$150.00	\$50.00	\$100.00	(\$50.00)	\$300.00	\$600.00	\$450.00	\$100.00	\$200.00	\$50.00
659	138	CY	TOPSOIL	\$35.00	\$4,830.00	\$28.00	\$3,864.00	(\$966.00)	\$42.00	\$5,796.00	\$966.00	\$30.00	\$4,140.00	(\$690.00)
659	1051	SY	SEEDING AND MULCHING	\$2.25	\$2,364.75	\$3.50	\$3,678.50	\$1,313.75	\$3.50	\$3,678.50	\$1,313.75	\$2.00	\$2,102.00	(\$262.75)
659	62	SY	REPAIR SEEDING AND MULCHING	\$2.25	\$139.50	\$1.00	\$62.00	(\$77.50)	\$1.00	\$62.00	(\$77.50)	\$0.60	\$37.20	(\$102.30)
659	62	SY	INTER-SEEDING	\$1.75	\$108.50	\$0.01	\$0.62	(\$107.88)	\$1.00	\$62.00	(\$46.50)	\$0.60	\$37.20	(\$71.30)
659	0.17	TON	COMMERCIAL FERTILIZER	\$600.00	\$102.00	\$750.00	\$127.50	\$25.50	\$750.00	\$127.50	\$25.50	\$600.00	\$102.00	\$0.00
659	0.26	ACRE	LIME	\$200.00	\$52.00	\$200.00	\$52.00	\$0.00	\$200.00	\$52.00	\$0.00	\$140.00	\$36.40	(\$15.60)
659	7		WATER	\$2.00	\$14.00	\$1.00	\$7.00	(\$7.00)	\$1.00	\$7.00	(\$7.00)	\$1.00	\$7.00	(\$7.00)
670	187		DITCH EROSION PROTECTION MAT, TYPE B	\$3.00	\$561.00	\$3.00	\$561.00	\$0.00	\$10.00	\$1,870.00	\$1,309.00	\$2.00	\$374.00	(\$187.00)
			SEEDING AND EROSION CONTROL WITH TURF REINFORCING	·	•	75155	***************************************	70100	<b>*</b> * * * * * * * * * * * * * * * * * *	<b>V</b> 1,010100	<b>V</b> 1,000100	<b>V</b> =100	<b>*</b>	(+101100)
836	22	SY	MAT, TYPE 2	\$9.50	\$209.00	\$5.00	\$110.00	(\$99.00)	\$40.00	\$880.00	\$671.00	\$6.00	\$132.00	(\$77.00)
605	60	FT	AGGREGATE DRAINS	\$15.00	\$900.00	\$10.00	\$600.00	(\$300.00)	\$17.50	\$1,050.00	\$150.00	\$20.00	\$1,200.00	\$300.00
611	50		6" CONDUIT, TYPE B	\$15.00	\$750.00		\$350.00	(\$400.00)	· ·	\$950.00	\$200.00	\$20.00	\$1,000.00	\$250.00
611	50	FT	8" CONDUIT, TYPE E	\$15.00	\$750.00	\$6.00	\$300.00	(\$450.00)	\$19.00	\$950.00	\$200.00	\$20.00	\$1,000.00	\$250.00
611	50	FT	12" CONDUIT, TYPE B	\$35.00	\$1,750.00	\$12.00	\$600.00	(\$1,150.00)	\$21.00	\$1,050.00	(\$700.00)	\$75.00	\$3,750.00	\$2,000.00
611	30	FT	12" CONDUIT, TYPE D	\$30.00	\$900.00	\$21.00	\$630.00	(\$270.00)	\$21.00	\$630.00	(\$270.00)	\$80.00	\$2,400.00	\$1,500.00
611	50	FT	12" CONDUIT, TYPE F	\$30.00	\$1,500.00	\$7.00	\$350.00	(\$1,150.00)	\$21.00	\$1,050.00	(\$450.00)	\$65.00	\$3,250.00	\$1,750.00
301	43	CY	ASPHALT CONCRETE BASE, PG64-22	\$270.00	\$11,610.00	\$294.00	\$12,642.00	\$1,032.00	\$245.00	\$10,535.00	(\$1,075.00)	\$240.00	\$10,320.00	(\$1,290.00)
304	79	CY	AGGREGATE BASE	\$85.00	\$6,715.00	\$60.00	\$4,740.00	(\$1,975.00)	\$113.00	\$8,927.00	\$2,212.00	\$65.00	\$5,135.00	(\$1,580.00)
407	91	GAL	TACK COAT	\$3.00	\$273.00	\$1.85	\$168.35	(\$104.65)	\$2.00	\$182.00	(\$91.00)	\$1.85	\$168.35	(\$104.65)
411	18	CY	STABILIZED CRUSHED AGGREGATE, AS PER PLAN	\$90.00	\$1,620.00	\$45.00	\$810.00	(\$810.00)	\$172.50	\$3,105.00	\$1,485.00	\$110.00	\$1,980.00	\$360.00
441	36	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG70-22M	\$285.00	\$1,620.00	\$377.00	\$13,572.00	\$3,312.00	\$335.00	\$12,060.00	\$1,800.00	\$325.00	\$11,700.00	\$1,440.00
441	5	CY	ASPHALT CONCRETE SURFACE COURSE, 11FE 1 (448), PG/0-22M ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)	\$320.00	\$1,600.00	\$377.00	\$1,860.00	\$260.00	\$360.00	\$1,800.00	\$200.00	\$320.00	\$1,600.00	\$0.00
441	+	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 1 1 PE 1, (448)  ASPHALT CANCRETE INTERMEDIATE COURSE, TYPE 2, (448)	\$320.00	\$3,900.00	\$292.00	\$3,796.00	(\$104.00)	\$270.00	\$3,510.00	(\$390.00)	\$240.00	\$3,120.00	(\$780.00
	13			\$50.00		\$50.00	\$1,350.00	\$0.00	\$76.00	\$2,052.00	\$702.00	\$195.00	\$5,265.00	\$3,915.00
452	27	SY	6" NON- REINFORCED CONCRETE PAVEMENT, CLASS QCI		\$1,350.00	\$7.00	\$1,350.00	(\$8.00)	\$8.00	\$2,052.00	\$0.00	\$195.00	\$5,265.00	
626	8		BARRIER REFLECTOR, TYPE A2	\$8.00	\$64.00		·							\$16.00
630	15	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	\$15.00	\$225.00	\$10.00	\$150.00	(\$75.00)	\$10.00	\$150.00	(\$75.00)	\$11.00	\$165.00	(\$60.00)

ITEM	QUANTITY	UNIT	DESCRIPTION	EST. UNIT	EST. ROCK RIVER CONSTRUCTION				MCVOYT CO	NSTRUCTION		SHELLY & SANDS			
NO.				COST	COST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST	
630	9	SF	SIGN, FLAT SHEET	\$18.00	\$162.00	\$20.00	\$180.00	\$18.00	\$20.00	\$180.00	\$18.00	\$22.00	\$198.00	\$36.00	
630	3	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	\$15.00	\$45.00	\$50.00	\$150.00	\$105.00	\$40.00	\$120.00	\$75.00	\$50.00	\$150.00	\$105.00	
630	3	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	\$12.00	\$36.00	\$50.00	\$150.00	\$114.00	\$40.00	\$120.00	\$84.00	\$50.00	\$150.00	\$114.00	
642	0.13	MILE	EDGE LINE, 4", TYPE 1	\$5,000.00	\$650.00	\$608.00	\$79.04	(\$570.96)	\$608.00	\$79.04	(\$570.96)	\$610.00	\$79.30	(\$570.70)	
642	0.06	MILE	CENTER LINE, TYPE 1	\$5,000.00	\$300.00	\$1,178.00	\$70.68	(\$229.32)	\$1,178.00	\$70.68	(\$229.32)	\$1,200.00	\$72.00	(\$228.00)	
616	5	MGAL	WATER	\$25.00	\$125.00	\$1.00	\$5.00	(\$120.00)	\$2.00	\$10.00	(\$115.00)	\$33.00	\$165.00	\$40.00	
202	1	LUMP	STRUCTURE REMOVED	\$8,000.00	+-/	\$24,000.00	\$24,000.00	\$16,000.00	\$8,500.00	\$8,500.00	\$500.00	\$7,500.00	\$7,500.00	(\$500.00)	
503	1	LUMP	COFFERDAMS AND ESCAVATION BRACING	\$5,000.00		\$14,000.00	\$14,000.00	\$9,000.00	\$6,700.00	\$6,700.00		\$12,775.00	\$12,775.00	\$7,775.00	
503	1	LUMP	UNCLASSIFIED EXCAVATION	\$6,500.00	\$6,500.00		\$3,500.00		\$13,000.00	\$13,000.00	\$6,500.00	\$6,000.00	\$6,000.00	(\$500.00)	
509	7716	LB	EPOXY COATED REINFORCING STEEL	\$1.35	\$10,416.60	\$2.00	\$15,432.00	\$5,015.40	\$1.28	\$9,876.48	(\$540.12)	\$1.80	\$13,888.80	\$3,472.20	
511	84	CY	CLASS QCI CONCRETE, RETAINING WALL/ WINGWALL INCLUDING FOOTING	\$620.00	\$52,080.00	\$425.00	\$35,700.00	(\$16,380.00)	\$447.00	\$37,548.00	(\$14,532.00)	\$800.00	\$67,200.00	\$15,120.00	
512	74	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	\$36.00	\$2,664.00	\$20.00	\$1,480.00	(\$1,184.00)	\$26.00	\$1,924.00	(\$740.00)	\$32.00	\$2,368.00	(\$296.00)	
512	121	SY	TYPE 2 WATERPROOFING	\$18.00	\$2,178.00		\$1,936.00	(\$242.00)	\$18.50	\$2,238.50	\$60.50	\$29.00	\$3,509.00	\$1,331.00	
516	64	SF	1" PREFORMED EXPANSION JOINT FILLER	\$8.00	\$512.00	\$3.00	\$192.00	(\$320.00)	\$5.50	\$352.00	(\$160.00)	\$1.50	\$96.00	(\$416.00)	
518	16	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	\$90.00	\$1,440.00	\$90.00	\$1,440.00	\$0.00	\$170.00	\$2,720.00	\$1,280.00	\$140.00	\$2,240.00	\$800.00	
SPECIAL	32	FT	STEEL DRIP STRIP	\$10.00	\$320.00	\$15.00	\$480.00	\$160.00	\$8.00	\$256.00	(\$64.00)	\$16.00	\$512.00	\$192.00	
518	64	FT	4" PERFORATED CORRUGATED PLASTIC PIPE	\$20.00	\$1,280.00	\$6.00	\$384.00	(\$896.00)	\$8.00	\$512.00	(\$768.00)	\$17.00	\$1,088.00	(\$192.00)	
518	10	FT	4" NON- PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	\$20.00	\$200.00	\$6.00	\$60.00	(\$140.00)	\$40.00	\$400.00	\$200.00	\$35.00	\$350.00	\$150.00	
611	32.5	FT	14' X 6' CONDUIT, TYPE A, 706.05, AS PER PLAN	\$1,100.00	\$35,750.00	\$1,600.00	\$52,000.00	\$16,250.00	\$1,220.00	\$39,650.00	\$3,900.00	\$1,475.00	\$47,937.50	\$12,187.50	
614	1	LUMP	MAINTAINING TRAFFIC	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	(\$2,500.00)	\$4,500.00	\$4,500.00	(\$500.00)	\$6,000.00	\$6,000.00	\$1,000.00	
623	1	LUMP	CONSTRUCTION LAYOUT STAKES AND SURVEYING	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00	(\$800.00)	\$2,500.00	\$2,500.00	(\$300.00)	\$15,000.25	\$15,000.25	\$12,200.25	
624	1	LUMP	MOBILIZATION	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00	\$14,500.00	\$14,500.00	\$4,500.00	\$20,000.00	\$20,000.00	\$10,000.00	
					£250.044.25		<b>COE4 OCE 40</b>	<b>#4.050.04</b>		¢200 004 70	¢40.070.05		\$200 204 CC	<b>\$50.500.05</b>	
					\$250,814.35		\$251,865.19	\$1,050.84		\$269,684.70	\$18,870.35		\$309,381.00	\$58,566.65	