

**SECOND AND THIRD STREET REHABILITATION PROJECT
100% ENGINEER'S ESTIMATE**

Construction Cost Estimate - By Item No.

Item No.	Description	Pay Unit	Unit Price	Unit Quantity	Total Bid Price
1	ROADWAY MAINTENANCE EASEMENT	EACH	\$500	83	\$41,500
2	DRAINAGE MAINTENANCE EASEMENT	EACH	\$500	15	\$7,500
3	TEMPORARY CONSTRUCTION EASEMENT / REVOCABLE USE PERMIT (DRIVEWAY CONSTRUCTION)	EACH	\$500	16	\$8,000
202(4)	REMOVAL OF CULVERT PIPE	LF	\$50	390	\$19,500
202(13)	STRUCTURE RELOCATION / RELOCATION	EACH	\$5,000	3	\$15,000
203(3)	UNCLASSIFIED EXCAVATION	CY	\$30	4,450	\$133,500
203(6)-b	SELECTED MATERIAL, TYPE B	TON	\$25	5,560	\$139,000
301(3)	AGGREGATE SURFACE COURSE, GRADING E-1	TON	\$75	2,530	\$189,750
506(1)	TREATED TIMBER RETAINING WALL	LS	\$10,000	1	\$10,000
511(1)	BIN WALL	SF	\$300	4,050	\$1,215,000
603(1)-12	12" CSP	LF	\$160	675	\$108,000
603(1)-18	18" CSP	LF	\$220	145	\$31,900
603(22)	12"X18" CSP REDUCER	EACH	\$300	2	\$600
604(4)	ADJUST EXISTING MANHOLE	EACH	\$1,500	4	\$6,000
604(5)	INLET, TYPE "A"	EACH	\$4,000	7	\$28,000
605(5)	POROUS BACKFILL	CY	\$150	130	\$19,500
605(5)-12	12" PERFORATED CORRUGATED POLYETHYLENE PIPE FOR UNDERDRAIN	LF	\$250	930	\$232,500
606(3)	BOX BEAM GUARDRAIL	LF	\$250	410	\$102,500
610(1)	DITCH LINING	CY	\$300	70	\$21,000
615(1)	STANDARD SIGN	SF	\$300	66	\$19,800
618(1)	SEEDING	AC	\$11,000	1.4	\$15,400
624(1)	CALCIUM CHLORIDE	TON	\$10,000	3.8	\$37,500
627(10)	ADJUSTMENT OF VALVE BOX	EACH	\$1,000	1	\$1,000
630(1)	GEOTEXTILE, SEPARATION	SY	\$3	13,900	\$41,700
630(2)	GEOTEXTILE, STABILIZATION	SY	\$3	980	\$2,940
639(1)	DRIVEWAYS	EACH	\$1,500	67	\$100,500
639(5)	INTERSECTIONS	EACH	\$6,000	8	\$48,000
640(1)	MOBILIZATION AND DEMOBILIZATION	LS	\$1,500,000	1	\$1,500,000
641(1)	EROSION & POLLUTION CONTROL ADMIN.	LS	\$20,000	1	\$20,000
641(3)	TEMPORARY EROSION & POLLUTION CONTROL	LS	\$25,000	1	\$25,000
642(1)	CONSTRUCTION SURVEYING	LS	\$80,000	1	\$80,000
642(7)	REPLACE EXISTING WITH SECONDARY MONUMENT	EACH	\$2,500	109	\$272,500
643(18)	WATERING	LS	\$15,000	1	\$15,000
643(25)	TRAFFIC CONTROL	LS	\$60,000	1	\$60,000
646(1)	CPM SCHEDULING	LS	\$5,000	1	\$5,000
662(1)	UTILITY RELOCATION, ELECTRIC	EACH	\$20,000	38	\$760,000
BASIC BID SUBTOTAL					\$5,333,090.00
CONTINGENCY @ 20%					\$1,066,618.00
CONSTRUCTION ADMIN @ 15%					\$799,963.50
TOTAL ESTIMATE					\$7,199,672