

MISSION ROAD SIDEWALKS DETAILED ESTIMATE - PHASE 1

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	COST
ROADWAY ITEMS					
150-1000	TRAFFIC CONTROL	1	LS	\$ 150,000.00	\$ 150,000.00
210-0100	GRADING COMPLETE	1	LS	\$ 285,000.00	\$ 285,000.00
310-1101	GR AGGR BASE CRS, INCL MATL	535	TN	\$ 55.00	\$ 29,425.00
402-3103	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, TYPE II, GP 2 ONLY, INCL BITUM MATL & H LIME	5	TN	\$ 115.00	\$ 575.00
402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	10	TN	\$ 125.00	\$ 1,250.00
413-0750	TACK COAT	5	GAL	\$ 5.00	\$ 25.00
433-1100	REINF CONC APPROACH SLAB, INCL CURB	140	SY	\$ 295.00	\$ 41,300.00
441-0104	CONC SIDEWALK, 4 IN	2150	SY	\$ 50.00	\$ 107,500.00
441-0108	CONC SIDEWALK, 8 IN	50	SY	\$ 115.00	\$ 5,750.00
441-6216	CONC CURB & GUTTER, 8 IN X 24 IN, TP 2	4110	LF	\$ 35.00	\$ 143,850.00
641-1100	GUARDRAIL, TP T	83	LF	\$ 90.00	\$ 7,470.00
641-1200	GUARDRAIL, TP W	375	LF	\$ 35.00	\$ 13,125.00
641-5001	GUARDRAIL ANCHORAGE, TP 1	2	EA	\$ 2,035.00	\$ 4,070.00
641-5015	GUARDRAIL TERMINAL, TP 12A, 31 IN, TANGENT, ENERGY-ABSORBING	2	EA	\$ 3,925.00	\$ 7,850.00
999-5200	DETECTABLE WARNING SURFACE	20	SF	\$ 60.00	\$ 1,200.00
				SUB TOTAL	\$ 798,390.00

BRIDGE ITEMS					
540-1102	REMOVAL OF EXISTING BR, BR NO - 1	LUMP	LS	\$ 150,000.00	\$ 150,000.00
543-9000	CONSTRUCTION OF BRIDGE COMPLETE - BR NO - 1	LUMP	LS	\$ 1,500,000.00	\$ 1,500,000.00
				SUB TOTAL	\$ 1,650,000.00

SIGNING & MARKING ITEMS					
632-0003	CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3	2	EA	\$ 12,000.00	\$ 24,000.00
636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	50	SF	\$ 25.00	\$ 1,250.00
636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	50	SF	\$ 25.00	\$ 1,250.00
636-2070	GALV STEEL POSTS TP 7	125	LF	\$ 10.00	\$ 1,250.00
653-1501	THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, WHITE	3970	LF	\$ 1.00	\$ 3,970.00
653-1502	THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, YELLOW	90	LF	\$ 1.00	\$ 90.00
653-1704	THERMOPLASTIC SOLID TRAFFIC STRIPE, 24 IN WHITE	25	LF	\$ 10.00	\$ 250.00
653-1804	THERMOPLASTIC SOLID TRAFFIC STRIPE, 8 IN WHITE	775	LF	\$ 3.00	\$ 2,325.00
657-1085	PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-WHITE), TP PB	325	LF	\$ 10.00	\$ 3,250.00
657-6085	PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-YELLOW), TP PB	325	LF	\$ 10.00	\$ 3,250.00
999-3800	RECTANGULAR RAPID BEACON ASSEMBLY	2	EA	\$ 10,000.00	\$ 20,000.00
999-3900	TESTING - RECTANGULAR RAPID BEACON ASSEMBLY	LUMP	LS	\$ 2,000.00	\$ 2,000.00
				SUB TOTAL	\$ 62,885.00

DRAINAGE ITEMS					
550-5180	STORM DRAIN PIPE, 18 IN, CLASS III	2870	LF	\$ 90.00	\$ 258,300.00
550-5240	STORM DRAIN PIPE, 24 IN, CLASS III	510	LF	\$ 110.00	\$ 56,100.00
550-4218	FLARED END SECTION 18 IN, STORM DRAIN	2	EA	\$ 1,305.00	\$ 2,610.00
550-4224	FLARED END SECTION 24 IN, STORM DRAIN	1	EA	\$ 1,355.00	\$ 1,355.00
603-2018	STN DUMPED RIP RAP, TP 1, 18 IN	75	SY	\$ 65.00	\$ 4,875.00
603-7000	PLASTIC FILTER FABRIC	75	SY	\$ 5.00	\$ 375.00
668-1100	CATCH BASIN, GP 1	25	EA	\$ 5,900.00	\$ 147,500.00
668-2100	DROP INLET, GP 1	3	EA	\$ 4,950.00	\$ 14,850.00
				SUB TOTAL	\$ 485,965.00

EROSION CONTROL ITEMS					
163-0232	TEMPORARY GRASSING	1	AC	\$ 830.00	\$ 830.00
163-0240	MULCH	50	TN	\$ 170.00	\$ 8,500.00
163-0301	CONSTRUCT AND REMOVE CONSTRUCTION EXITS	1	EA	\$ 3,165.00	\$ 3,165.00
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	28	EA	\$ 255.00	\$ 7,140.00
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TYPE C	2000	LF	\$ 1.00	\$ 2,000.00
165-0101	MAINTENANCE OF CONSTRUCTION EXIT	1	EA	\$ 1,215.00	\$ 1,215.00
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	28	EA	\$ 115.00	\$ 3,220.00
165-0310	MAINTENANCE OF CONSTRUCTION EXIT TIRE WASH AREA (PER EACH)	1	EA	\$ 920.00	\$ 920.00
167-1000	WATER QUALITY MONITORING AND SAMPLING	3	EA	\$ 390.00	\$ 1,170.00
167-1500	WATER QUALITY INSPECTIONS	12	MO	\$ 1,040.00	\$ 12,480.00
171-0030	TEMPORARY SILT FENCE, TYPE C	4000	LF	\$ 5.00	\$ 20,000.00
700-6910	PERMANENT GRASSING	2	AC	\$ 1,735.00	\$ 3,470.00
700-7000	AGRICULTURAL LIME	5	TN	\$ 260.00	\$ 1,300.00
700-8000	FERTILIZER MIXED GRADE	1	TN	\$ 1,700.00	\$ 1,700.00
700-8100	FERTILIZER NITROGEN CONTENT	120	LB	\$ 5.00	\$ 600.00
700-9300	SOD	1905	SY	\$ 10.00	\$ 19,050.00
				SUB TOTAL	\$ 86,760.00

SUB TOTAL	\$ 3,084,000.00
10% CONTINGENCY	\$ 308,400.00
TOTAL	\$ 3,392,400.00