

# SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE			SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		ACHSIP 1000-2A 90% FED. 10% STATE	ACF 1000 80% FED. 20% STATE		CODE NO	ITEM	UNIT		ACHSIP 1000-2A 90% FED. 10% STATE	ACF 1000 80% FED. 20% STATE	
20200100	EARTH EXCAVATION	CU YD	7520	7520		550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	353	353			
20800150	TRENCH BACKFILL	CU YD	482	482		550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	357	357			
25000210	SEEDING, CLASS 2A	ACRE	2.25	2.25		60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	4	4			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	196	196		60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	4	4			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	196	196		* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	750	750			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	196	196		* 63000005	STEEL PLATE BEAM GUARD RAIL, TYPE B	FOOT	50	50			
25100115	MULCH, METHOD 2	ACRE	2.25	2.25		* 63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	68	68			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	635	635		* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	6	6			
28000305	TEMPORARY DITCH CHECKS	FOOT	24	24		63200310	GUARD RAIL REMOVAL	FOOT	1056	1056			
28000400	PERIMETER EROSION BARRIER	FOOT	2157	2157		67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	5	1		
28000500	INLET AND PIPE PROTECTION	EACH	27	27		67100100	MOBILIZATION	L SUM	1	0.8	0.2		
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	1832	1832		70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.8	0.2		
35101100	AGGREGATE BASE COURSE, TYPE A 12"	SQ YD	6718	6718		70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.8	0.2		
35101400	AGGREGATE BASE COURSE, TYPE B	TON	133	133		70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	14	14			
35600722	HOT-MIX ASPHALT BASE COURSE WIDENING, 11 1/2"	SQ YD	6224	6224		70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3872	2432	1440		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	7.9	6.9	1	70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	375	375			
40600300	AGGREGATE (PRIME COAT)	TON	39	34	5	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	23435	18327	5108		
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	696	565	131	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	399	399			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	172	172		70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	400	280	120		
40603345	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	1390	1128	262	* 72000100	SIGN PANEL - TYPE 1	SQ FT	77	77			
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	24	24		* 72000200	SIGN PANEL - TYPE 2	SQ FT	24	24			
44000153	HOT-MIX ASPHALT SURFACE REMOVAL, 1"	SQ YD	13872	10750	3122	* 73000100	WOOD SIGN SUPPORT	FOOT	233	233			
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	537	537		* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	233	233			
44004250	PAVED SHOULDER REMOVAL	SQ YD	3262	3262		* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	23435	18327	5108		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	4840	4840		* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	399	399			
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	855	855		* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	203	185	18		
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	80		80	* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	22	22			
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	4955	4955		* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	6	6			
48203100	HOT-MIX ASPHALT SHOULDERS	TON	64		64	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	67	49	18		
50105220	PIPE CULVERT REMOVAL	FOOT	140	140		Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
54011203	PRECAST CONCRETE BOX CULVERT 12' X 3'	FOOT	10	10									
54001001	BOX CULVERT END SECTION, CULVERT NO.1	EACH	2	2									
542C0220	PIPE CULVERTS, CLASS C, TYPE 1 15"	FOOT	41	41									
542C0223	PIPE CULVERTS, CLASS C, TYPE 1 18"	FOOT	87	87									
542C0229	PIPE CULVERTS, CLASS C, TYPE 1 24"	FOOT	41	41									