

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	URBAN	HSIP 1000-1A	BOX CULVERT Y007
			TOTAL QUANTITY	90% FED / 10% STATE (TURN LANES)	80% FED / 20% STATE (SN 043-1076)
20101100	TREE TRUNK PROTECTION	EACH	1		1
20200100	EARTH EXCAVATION	CU YD	8,743		8,743
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	234		234
20800150	TRENCH BACKFILL	CU YD	43		43
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	248		248
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	6,476		6,476
* 25000100	SEEDING, CLASS 1	ACRE	0.25		0.25
* 25000210	SEEDING, CLASS 2A	ACRE	1.00		1.00
* 25000310	SEEDING, CLASS 4	ACRE	0.50		0.50
: 25000750	MOWING	ACRE	1.50		1.50
* 25100630	EROSION CONTROL BLANKET	SQ YD	6,476		6,476
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	270		270
28000300	TEMPORARY DITCH CHECKS	FOOT	122		122
28000400	PERIMETER EROSION BARRIER	FOOT	1,973		1,973
28000500	INLET AND PIPE PROTECTION	EACH	6		6
28100107	STONE RIPRAP, CLASS A4	SQ YD	383		383
28200200	FILTER FABRIC	SQ YD	432		432
31100965	SUB-BASE GRANULAR MATERIAL, TYPE A 24"	SQ YD	2,687	2,687	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	19	19	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	13	13	
40600300	AGGREGATE (PRIME COAT)	TON	34	34	
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	5	5	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	982	982	
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	806	806	
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	129	129	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	842	842	
40600050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	6	6	
42001200	PAVEMENT FABRIC	SQ YD	612		612
44000196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	787	787	
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	100		100
44003700	MEDIAN REMOVAL (SPECIAL)	SQ FT	7,119		7,119
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	42		42
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	72		72
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	724		724
44213200	SAW CUTS	FOOT	172		172
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	1,420	1,420	
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	1,456	1,456	

:)NON-PARTICIPATING 100% STATE
*SPECIALTY ITEM

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48301000	PROTECTIVE COAT	SQ YD	692	692	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1
50104400	CONCRETE HEADWALL REMOVAL	EACH	3	3	
50200100	STRUCTURE EXCAVATION	CU YD	398		398
50600105	REINFORCEMENT BARS	POUND	50,980		50,980
50800515	BAR SPLICERS	EACH	84		84
51500100	NAME PLATES	EACH	1		1
54003000	CONCRETE BOX CULVERTS	CU YD	210.7		210.7
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1	
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	24		24
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	8		8
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	18		18
60242400	INLETS, SPECIAL	EACH	1	1	
* 60262510	INLETS TO BE ADJUSTED WITH NEW FRAME AND GRATE (SPECIAL)	EACH	2	2	
60500060	REMOVING INLETS	EACH	1	1	
60620400	CONCRETE MEDIAN, TYPE SB-9.06	SQ FT	5,907		5,907
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	587.5		587.5
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4		4
63200310	GUARDRAIL REMOVAL	FOOT	253		253
63500105	DELINEATORS	EACH	21		21
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	2		2
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	10	5	5
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1		1
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1		1
70100400	TRAFFIC CONTROL AND PROTECTION, STANDARD 701431	EACH	2		2
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1		1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	25		25
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	529	529	
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	44,289		44,289
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	14,763	14,763	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	4,544		4,544
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	5,855		5,855
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	63	63	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5,781	5,781	