

SUMMARY OF QUANTITIES					
CODE No.	ITEM	UNIT	TOTAL	HBP FUNDING	
				% FEDERAL	% STATE
				% LOCAL	
		CONST. CODE		E000	X071-2R
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	987		987
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	432	432	
20100500	TREE REMOVAL, ACRES	ACRE	0.14	0.14	
20200100	EARTH EXCAVATION	CJ YD	572	572	
20300100	CHANNEL EXCAVATION	CJ YD	1300		1300
20400800	FURNISHED EXCAVATION	CJ YD	16406	16406	
20700220	POROUS GRANULAR EMBANKMENT	CJ YD	123		123
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	2.99	2.99	
25100630	EROSION CONTROL BLANKET	SQ YD	2683	2683	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1308	1308	
28000300	TEMPORARY DITCH CHECKS	EACH	5	5	
28000400	PERIMETER EROSION BARRIER	FOOT	843	843	
28000500	INLET AND PIPE PROTECTION	EACH	4	4	
28000600	SEEDING, CLASS 7	ACRE	3.27	3.27	
28100207	STONE RIPRAP, CLASS A4	TON	3099	29	3070
28200200	FILTER FABRIC	SQ YD	3907	42	3865
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	1548	1548	
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	17	17	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	5	5	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	48	48	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50200100	STRUCTURE EXCAVATION	CJ YD	579	579	
50200300	COFFERDAM EXCAVATION	CJ YD	223	223	
50200500	COFFERDAMS	EACH	1		1
50300225	CONCRETE STRUCTURES	CJ YD	295.1	295.1	
50300255	CONCRETE SUPERSTRUCTURE	CJ YD	377.8	377.8	
50300260	BRIDGE DECK GROOVING	SQ YD	1351	1351	
50300265	SEAL COAT CONCRETE	CJ YD	64.7	64.7	
50300280	CONCRETE ENCASEMENT	CJ YD	6.3	6.3	
50300300	PROTECTIVE COAT	SQ YD	1486	1486	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1
50500505	STUD SHEAR CONNECTORS	EACH	5052	5052	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	133490		133490

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* 50901050	STEEL RAILING, TYPE SM	FOOT	933		933
51201610	FURNISHING STEEL PILES HP12X63	FOOT	628		628
51201710	FURNISHING STEEL PILES HP12X84	FOOT	1604		1604
51202305	DRIVING PILES	FOOT	2232		2232
51203610	TEST PILE STEEL HP12X63	EACH	1		1
51203710	TEST PILE STEEL HP12X84	EACH	1		1
51500100	NAME PLATES	EACH	1		1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	65		65
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	8		8
52100530	ANCHOR BOLTS, 1 1/4"	EACH	16		16
52100540	ANCHOR BOLTS, 1 1/2"	EACH	24		24
54001001	BOX CULVERT END SECTION, CULVERT NO.1	EACH	2	2	
54020605	PRECAST CONCRETE BOX CULVERT 6' X 5' (M273)	FOOT	48	48	
54200433	PIPE CULVERTS, TYPE 1 RCCP 18"	FOOT	88	88	
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	46	46	
54213663	PRECAST REINFORCED CONCRETE FLARED ENDSECTIONS 18"	EACH	2	2	
54213870	STEEL END SECTIONS 15"	EACH	2	2	
5421D018	PIPE CULVERTS, CLASS D, TYPE 1 18" (TEMPORARY)	FOOT	46	46	
58700300	CONCRETE SEALER	SQ FT	657		657
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	57		57
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	4		4
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	122		122
* 63000003	STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS	FOOT	262.5	262.5	
* A 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4	4	
* A 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT	EACH	4	4	
A 67100100	MOBILIZATION	L SUM	1	1	
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1	
* A 78200405	GUARDRAIL MARKERS	EACH	22	22	
* A 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
A X0545005	BOX CULVERT REMOVAL	L SUM	1	1	
A X0201000	AGGREGATE FOR TEMPORARY ACCESS	TON	50	50	
A Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	

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* SPECIALTY ITEMS