

SUMMARY OF QUANTITIES				80% FED. 20% STATE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODES	
				1000	X028-2A
20200100	EARTH EXCAVATION	CU YD	223	223	
20300100	CHANNEL EXCAVATION	CU YD	85	85	
20400800	FURNISHED EXCAVATION	CU YD	116	116	
20700220	POROUS GRANULAR EMBANKMENT	CU YD	306		306
25000300	SEEDING, CLASS 3	ACRE	0.50	0.50	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45	45	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	45	45	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45	45	
25100115	MULCH, METHOD 2	ACRE	0.50	0.50	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150	150	
28000300	TEMPORARY DITCH CHECKS	EACH	4	4	
28000400	PERIMETER EROSION BARRIER	FOOT	1,474	1,474	
28100107	STONE RIPRAP, CLASS A4	SQ YD	101		101
28200200	FILTER FABRIC	SQ YD	101		101
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	95	95	
35501326	HOT-MIX ASPHALT BASE COURSE, 10 1/2"	SQ YD	190	190	
35600708	HOT-MIX ASPHALT BASE COURSE WIDENING, 8"	SQ YD	811	811	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	33	33	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	279	279	
40600300	AGGREGATE (PRIME COAT)	TON	7	7	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	64	64	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	676	676	
40600990	TEMPORARY RAMP	SQ YD	58	58	
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	211	211	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	203	203	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	30	30	
44000100	PAVEMENT REMOVAL	SQ YD	190	190	
44000151	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	1,900	1,900	
44000920	BITUMINOUS CONCRETE SHOULDER REMOVAL	SQ YD	877	877	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	420	420	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50200100	STRUCTURE EXCAVATION	CU YD	572		572

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50800105	REINFORCEMENT BARS	POUND	54,150		54,150
50800515	BAR SPLICERS	EACH	170		170
51205200	TEMPORARY SHEET PILING	SQ FT	526		526
51500100	NAME PLATES	EACH	1		1
54003000	CONCRETE BOX CULVERTS	CU YD	202.4		202.4
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	375.0	375.0	
* 63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	100.0	100.0	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4	
63200310	GUARDRAIL REMOVAL	FOOT	584	584	
66700095	PERMANENT SURVEY MARKERS	EACH	1	1	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	1	
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	200	200	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1,866	1,866	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	689	689	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	450	450	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	420	420	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1,636	1,636	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	230	230	
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	13	13	
* 78200420	GUARDRAIL MARKERS, TYPE B	EACH	8	8	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
* 78300100	PAVEMENT MARKING REMOVAL	SQ FT	711	711	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	10	10	
XZ030260	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2	
Z0005215	BITUMINOUS STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	SQ YD	340	340	
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	
Z0073400	TEMPORARY SUPPORT SYSTEM	EACH	2		2

* SPECIALTY ITEMS