

SUMMARY OF QUANTITIES			80% FED 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		X028-2A SN 070-0018	X020-2A SN 070-0037
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	59	59	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	129	129	
20200100	EARTH EXCAVATION	CU YD	117	117	
20200500	EARTH EXCAVATION (WIDENING)	CU YD	99	60	39
20400800	FURNISHED EXCAVATION	CU YD	312	312	
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.3	0.3	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	30	30	
28000400	PERIMETER EROSION BARRIER	FOOT	832	832	
28100107	STONE RIPRAP, CLASS A4	SQ YD	138	102	36
28200200	FILTER FABRIC	SQ YD	138	102	36
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	97	97	
35650500	BASE COURSE WIDENING 10"	SQ YD	396	214	182
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	449		449
40600300	AGGREGATE (PRIME COAT)	TON	9		9
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	173		173
40600990	TEMPORARY RAMP	SQ YD	178		178
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	157		157
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	220		220
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	4		4
42000500	PORTLAND CEMENT CONCRETE PAVEMENT 10"	SQ YD	434	434	
44000100	PAVEMENT REMOVAL	SQ YD	226	226	
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	2616		2616
48101200	AGGREGATE SHOULDERS, TYPE B	TON	334	311	23
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1		1
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	395	395	
50300225	CONCRETE STRUCTURES	CU YD	6.5		6.5
50300260	BRIDGE DECK GROOVING	SQ YD	208		208
50300300	PROTECTIVE COAT	SQ YD	208		208
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	1793		1793
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	68,880	65,610	3270
50800515	BAR SPLICERS	EACH	287	220	67
50901050	STEEL RAILING, TYPE SM	FOOT	109		109

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CODE NO	ITEM	UNIT		X028-2A SN 070-0018	X020-2A SN 070-0037
51205200	TEMPORARY SHEET PILING	SQ FT	725	725	
51500100	NAME PLATES	EACH	2	1	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	38		38
54003000	CONCRETE BOX CULVERTS	CU YD	270	270	
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	285	285	
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	876	401	475
* 63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	74	74	
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4		4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	8	4	4
63200310	GUARDRAIL REMOVAL	FOOT	1076	586	490
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	1		1
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	6	3	3
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.5	0.5
70101835	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22	L SUM	1	1	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	2	1	1
70106700	TEMPORARY RUMBLE STRIP	EACH	12	6	6
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	337		337
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	2842	884	1958
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1436	748	688
70400100	TEMPORARY CONCRETE BARRIER	FOOT	625	375	250
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	625	375	250
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	2842	884	1958
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	13	2	11
* 78100300	REPLACEMENT REFLECTOR	EACH	8	8	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	22	10	12
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	8	4	4
78300500	PAINT PAVEMENT MARKING REMOVAL	SQ FT	527	289	238
X0322050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	19	10	9
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	330	330	

*Specialty Items