

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			<small>URBAN 80% FED. 20% STATE TOTAL</small> QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		X028-2A	I000-2A
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	279		279
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	185		185
20200100	EARTH EXCAVATION	CU YD	1625		1625
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	140.6	140.6	
20400800	FURNISHED EXCAVATION	CU YD	990		990
25000200	SEEDING, CLASS 2	ACRE	0.75		0.75
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	76.5		76.5
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	76.5		76.5
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	76.5		76.5
25100115	MULCH, METHOD 2	ACRE	0.75		0.75
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150		150
28000305	TEMPORARY DITCH CHECKS	FOOT	60		60
28000400	PERIMETER EROSION BARRIER	FOOT	863.5		863.5
28100105	STONE RIPRAP, CLASS A3	SQ YD	26.3		26.3
28100109	STONE RIPRAP, CLASS A5	SQ YD	368	368	
28200200	FILTER FABRIC	SQ YD	368	368	
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	1543		1543
30201500	LIME	TON	29.8		29.8
35100100	AGGREGATE BASE COURSE, TYPE A	TON	134		134
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	58		58
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	1		1
40600300	AGGREGATE (PRIME COAT)	TON	4.8		4.8
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	260		260
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	1505		1505
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	368		368
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	128		128
44000100	PAVEMENT REMOVAL	SQ YD	1627		1627
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	1409		1409
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	612		612
44003800	MEDIAN SURFACE REMOVAL	SQ FT	222.1		222.1
44004250	PAVED SHOULDER REMOVAL	SQ YD	540		540
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	559		559
48203035	HOT-MIX ASPHALT SHOULDERS, 9 1/2"	SQ YD	802		802
48203100	HOT-MIX ASPHALT SHOULDERS	TON	1		1
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	

SUMMARY OF QUANTITIES			<small>URBAN 80% FED. 20% STATE TOTAL</small> QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		X028-2A	I000-2A
50105220	PIPE CULVERT REMOVAL	FOOT	100		100
50800105	REINFORCEMENT BARS	POUND	41510	41510	
50800515	BAR SPLICERS	EACH	192	192	
51500100	NAME PLATES	EACH	1	1	
54003000	CONCRETE BOX CULVERTS	CU YD	215.1	215.1	
542D1075	PIPE CULVERTS, CLASS D, TYPE 2 30"	FOOT	55		55
55100500	STORM SEWER REMOVAL 12"	FOOT	9		9
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	1		1
60255500	MANHOLES TO BE ADJUSTED	EACH	1		1
60500060	REMOVING INLETS	EACH	2		2
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	443		443
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	351.8		351.8
*63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	350		350
*63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	76		76
*63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4		4
63200310	GUARDRAIL REMOVAL	FOOT	619		619
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	4		4
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	8		8
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	7		7
67100100	MOBILIZATION	L SUM	1		1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1		1
70101205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)	EACH	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	75		75
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	
70106700	TEMPORARY RUMBLE STRIP	EACH	6	6	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	206		206
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	3477		3477
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	225	225	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1228		1228
70400100	TEMPORARY CONCRETE BARRIER	FOOT	225	225	
*78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3477		3477
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	15		15
*78200410	GUARDRAIL MARKERS, TYPE A	EACH	8		8
*78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4		4

**Specialty Items*