



SUMMARY OF QUANTITIES

80% FEDERAL
20% STATE

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODE	
				X028-2A	X028-2A
				SN 037-0172	SN 037-0173
X006929	REPLACE SECTION CORNER	EACH	1	1	-
20200100	EARTH EXCAVATION	CU YD	2780	2000	780
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	785	265	520
20400800	FURNISHED EXCAVATION	CU YD	110	-	110
25000210	SEEDING, CLASS 2A	ACRE	1.1	0.6	0.5
25000310	SEEDING, CLASS 4	ACRE	1.4	0.9	0.5
25000750	MOWING	ACRE	2.5	1.5	1.0
25100115	MULCH, METHOD 2	ACRE	10.0	6.0	4.0
25100630	EROSION CONTROL BLANKET	SQ YD	8010	5480	2530
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1000	600	400
28000300	TEMPORARY DITCH CHECKS	EACH	23	14	9
28000400	PERIMETER EROSION BARRIER	FOOT	1915	1615	300
28000500	INLET AND PIPE PROTECTION	EACH	2	-	2
28100107	STONE RIPRAP, CLASS A4	SQ YD	730	200	530
28200200	FILTER FABRIC	SQ YD	730	200	530
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	459	197	262
35101400	AGGREGATE BASE COURSE, TYPE B	TON	208	128	80
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	802	802	-
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	140	140	-
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	318	224	94
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	333	173	160
40600990	TEMPORARY RAMP	SQ YD	89	46	43
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	566	318	248
44000400	GUTTER REMOVAL	FOOT	1197	1197	-
44004250	PAVED SHOULDER REMOVAL	SQ YD	206	206	-
44201335	CLASS C PATCHES, TYPE IV, 8 INCH	SQ YD	234	-	234
44201396	CLASS C PATCHES, TYPE IV, 13 INCH	SQ YD	178	178	-
48101200	AGGREGATE SHOULDERS, TYPE B	TON	180	180	-
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	51	-	51
48203019	HOT-MIX ASPHALT SHOULDERS, 5 1/2"	SQ YD	1088	-	1088
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	704	704	-
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	-	1
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1	-
50800105	REINFORCEMENT BARS	POUND	49990	-	49990
51500100	NAME PLATES	EACH	2	1	1
54001000	BOX CULVERT END SECTIONS	EACH	2	2	-
54003000	CONCRETE BOX CULVERTS	CU YD	254.9	-	254.9
54021209	PRECAST CONCRETE BOX CULVERT 12' X 9' (M273)	FOOT	120	120	-
54213459	END SECTIONS 24"	EACH	2	-	2
54213465	END SECTIONS 30"	EACH	2	-	2
54200229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	90	-	90
54200235	PIPE CULVERTS, CLASS D, TYPE 1 30"	FOOT	80	-	80

* SPECIALTY ITEM
:) NON-PARTICIPATING

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60406610	GRATING (SPECIAL)	EACH	4	4	-
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	45.6	45.6	-
60602600	CONCRETE GUTTER, TYPE A (MODIFIED)	FOOT	300	300	-
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POST	FOOT	575	-	575
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE J (SPECIAL) FLARED	EACH	4	-	4
63200310	GUARDRAIL REMOVAL	FOOT	1003	613	390
63500105	DELINEATORS	EACH	10	2	8
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	24	19	5
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	4	2	2
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	3	3
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1	-
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.5	0.5
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1	-
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	2	2	-
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	-
70106700	TEMPORARY RUMBLE STRIP	EACH	6	6	-
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	656	420	236
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	4840	3070	1770
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1833	1164	669
70400100	TEMPORARY CONCRETE BARRIER	FOOT	625	625	-
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	387.5	387.5	-
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	9680	6140	3540
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	10	-	10
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	-	4
78300100	PAVEMENT MARKING REMOVAL	SQ FT	274	274	-
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	430	430	-
X0325911	HOT-MIX ASPHALT SURFACE COURSE, SPECIAL	TON	225	-	225
X7013015	TRAFFIC CONTROL FOR ROAD CLOSURE	L SUM	1	-	1
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	20	20	-
Z0005400	BREAKER-RUN CRUSHED STONE	TON	1310	360	950
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	-
Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2	-
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	-

* SPECIALTY ITEM