

SUMMARY OF QUANTITIES			UNIT	FAP 71 (IL 54) RURAL TWO LANE SN 020-2014
CODE NO.	ITEM	80%FED/20%STATE		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	0011	20
20100500	TREE REMOVAL, ACRES	ACRE		0.30
20200100	EARTH EXCAVATION	CU YD		6,087
20400800	FURNISHED EXCAVATION	CU YD		5,659
20700220	POROUS GRANULAR EMBANKMENT	CU YD		193
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD		215
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD		1,581
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT		100
25000210	* SEEDING, CLASS 2A	ACRE		1.25
25000310	* SEEDING, CLASS 4	ACRE		0.25
25000322	* SEEDING, CLASS 5A	ACRE		0.25
25000400	* NITROGEN FERTILIZER NUTRIENT	POUND		127
25000500	* PHOSPHORUS FERTILIZER NUTRIENT	POUND		127
25000600	* POTASSIUM FERTILIZER NUTRIENT	POUND		127
25100115	* MULCH, METHOD 2	ACRE		1.50
25100630	* EROSION CONTROL BLANKET	SQ YD		33
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND		985
28000305	TEMPORARY DITCH CHECKS	FOOT		44
28000400	PERIMETER EROSION BARRIER	FOOT		2496
28100107	STONE RIPRAP, CLASS A4	SQ YD		215
28200200	FILTER FABRIC	SQ YD		215
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON		123
40600300	AGGREGATE (PRIME COAT)	TON		1
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON		33
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD		257
44000100	PAVEMENT REMOVAL	SQ YD		366
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD		340
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD		1490
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD		130
50100100	REMOVAL OF EXISTING STRUCTURES	EACH		1
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD		547
50300100	FLOOR DRAINS	EACH		4
50300225	CONCRETE STRUCTURES	CU YD		33.2
50300255	CONCRETE SUPERSTRUCTURE	CU YD		113.1
50300260	BRIDGE DECK GROOVING	SQ YD		405
50300300	PROTECTIVE COAT	SQ YD		455
50500505	STUD SHEAR CONNECTORS	EACH		96
50800105	REINFORCEMENT BARS	POUND		27300

* SPECIALTY ITEMS

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50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	0011	55210
50800515	BAR SPLICERS	EACH		76
50900200	STEEL RAILING, TYPE 2399	FOOT		88
51500100	NAME PLATES	EACH		1
54003000	CONCRETE BOX CULVERTS	CU YD		195.5
54210024	PIPE CULVERTS, CLASS D, TYPE 1 24" (TEMPORARY)	FOOT		50
54210072	PIPE CULVERTS, CLASS D, TYPE 1 72" (TEMPORARY)	FOOT		402
60600095	CLASS SI CONCRETE (OUTLET)	CU YD		2.0
61101013	STORM SEWERS PROTECTED, CLASS A, 12"	FOOT		42
63000001	* STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT		562.5
63100045	* TRAFFIC BARRIER TERMINAL, TYPE 2	EACH		1
63100087	* TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH		3
63100167	* TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH		3
63200310	GUARDRAIL REMOVAL	FOOT		788
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH		1
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO		8
67100100	MOBILIZATION	L SUM		1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM		1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH		1
70300220	TEMPORARY PAINT PAVEMENT MARKING - LINE 4"	FOOT		2787
70301000	WORK ZONE PAVMENT MARKING REMOVAL	SQ FT		188
72400500	RELOCATE SIGN PANEL ASSEMBLY-TYPE A	EACH		1
78001110	* PAINT PAVEMENT MARKING - LINE 4"	FOOT		837
78100100	* RAISED REFLECTIVE PAVEMENT MARKER	EACH		2
78100105	* RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH		2
78200410	* GUARDRAIL MARKERS, TYPE A	EACH		11
78201000	* TERMINAL MARKER - DIRECT APPLIED	EACH		4
78300100	PAVEMENT MARKING REMOVAL	SQ FT		86
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH		2
X0326790	TEMPORARY PAVEMENT (OPTION)	SQ YD		1476
X5121800	PERMANENT STEEL SHEET PILING	SQ FT		1600
X6310088	* TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL)	EACH		1
X7010200	TRAFFIC CONTROL AND PROTECTION, STANDARD 701316 (SPECIAL)	EACH		1
Z0013798	CONSTRUCTION LAYOUT	L SUM		1
Z0038700	PERMANENT BENCH MARKS	EACH		1
Z0054517	ROCK FILL - FOUNDATION	TON		129

* SPECIALTY ITEMS

FILE NAME =	USER NAME = bowerml	DESIGNED - JDS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 54 OVER COON CREEK SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILES#	PLOT SCALE = 48,0000 / IN.	DRAWN - WLL	REVISED -			71	(158-1)BR-1	DEWITT	76	3	
	PLOT DATE = 12/9/2010	CHECKED - RJA	REVISED -			CONTRACT NO. 70271					
	#TIME#	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO. OF SHEETS		STA.	TO STA.		