



SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	HBP FUNDING		CONSTRUCTION	
			80% FEDERAL		TYPE CODE	
			20% STATE	TOTAL	0014 SN 077 -0016	0014 SN 077 -0035
20200500	EARTH EXCAVATION (WIDENING)	CU YD	45	45		
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	40	40		
25000210	SEEDING, CLASS 2A	ACRE	0.4	0.4		
25000350	SEEDING, CLASS 7	ACRE	0.4	0.4		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	36	36		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	36	36		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	36	36		
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.8	0.8		
25100115	MULCH, METHOD 2	ACRE	0.8	0.8		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	80	80		
28000400	PERIMETER EROSION BARRIER	FOOT	560	560		
28100705	STONE DUMPED RIPRAP, CLASS A3	SQ YD	60	60		
35650500	BASE COURSE WIDENING 10"	SQ YD	158	158		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	6		6	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	131	43	88	
40600300	AGGREGATE (PRIME COAT)	TON	0.4	0.4		
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	60		60	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	433	259	174	
40600990	TEMPORARY RAMP	SQ YD	136	136		
40603320	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	86	18	68	
42001400	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	43	43		
44000100	PAVEMENT REMOVAL	SQ YD	206	206		
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	30		30	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	4	4		
50101700	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 1	EACH	1	1		
50101800	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 2	EACH	1		1	
50102400	CONCRETE REMOVAL	CU YD	10.1	6.6	3.5	
50200100	STRUCTURE EXCAVATION	CU YD	58	55	3	
50300225	CONCRETE STRUCTURES	CU YD	31.0	31.0		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	99.2	95.0	4.2	
50300260	BRIDGE DECK GROOVING	SQ YD	880	638	242	
50300300	PROTECTIVE COAT	SQ YD	880	638	242	
50400205	PRECAST PRESTRESSED CONCRETE DECK BEAMS (11" DEPTH)	SQ FT	2,177		2,177	
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	3,818	3,818		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	37,250	33,700	3,550	
50800515	BAR SPLICERS	EACH	352	352		
50901050	STEEL RAILING, TYPE SM	FOOT	469	332	137	

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			80% FEDERAL		TYPE CODE	
			20% STATE	TOTAL	0014 SN 077 -0016	0014 SN 077 -0035
X0026407	TEMPORARY SHEET PILING	SQ FT	300	300		
51500100	NAME PLATES	EACH	2	1	1	
59000200	EPOXY CRACK INJECTION	FOOT	71	68	3	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	27	27		
X0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	100	100		
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	7	4	3	
* 63100088	TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL)	EACH	1		1	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1	1		
63200310	GUARDRAIL REMOVAL	FOOT	341	181	160	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	4	2	
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	6	6		
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	13	9	4	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	324	216	108	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1,762	1,004	758	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	696	407	289	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	400	400		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	400	400		
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1,762	1,004	758	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	8	4	4	
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	6	4	2	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	1	1		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	217	217		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	6	2	4	
* 86200300	UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	1	1		
X0324744	REMOVAL OF EXISTING PRECAST CONCRETE UNITS	SQ FT	300	300		
X0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	65	46	19	
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	425	425		
X7013015	TRAFFIC CONTROL FOR ROAD CLOSURE	L SUM	1		1	
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	40	40		
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2		
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2		
X5030307	CONCRETE WEARING SURFACE, 7"	SQ YD	242		242	

**Specialty Items*

FILE NAME: P:\78071\148\supr\tdgn	USER NAME: jms	DESIGNED: DAJ	REVISED:
		DRAWN: DWH	REVISED:
		CHECKED: MTD	REVISED:
		DATE: 5/10	REVISED:

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.S. RTE. 2936	TON 14BR & 16BR-1	COUNTY PULASKI	TOTAL SHEETS 68	SHEET NO. 3
FED. ROAD DIST. NO. ILLINOIS	PROJECT	CONTRACT NO. 78071		