

SUMMARY OF QUANTITIES				80% FED. 20% STATE		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0011 STRUCTURE QUANTITY	0004 ROADWAY QUANTITY	0004 100% STATE ROADWAY QUANTITY
20200100	EARTH EXCAVATION	CU YD	1,742		1,742	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	50		50	
20300100	CHANNEL EXCAVATION	CU YD	480		480	
20400800	FURNISHED EXCAVATION	CU YD	1,061		1,061	
20800150	TRENCH BACKFILL	CU YD	1,091		1,091	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7,107		7,107	
• 25000210	SEEDING, CLASS 2A	ACRE	1.47		1.47	
• 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	132		132	
• 25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	132		132	
• 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	132		132	
• 25100630	EROSION CONTROL BLANKET	SQ YD	7,092		7,092	
28000305	TEMPORARY DITCH CHECKS	FOOT	216		216	
28000400	PERIMETER EROSION BARRIER	FOOT	1,317		1,317	
28000500	INLET AND PIPE PROTECTION	EACH	3		3	
28000510	INLET FILTERS	EACH	11		11	
28100107	STONE RIPRAP, CLASS A4	SQ YD	4,177	3,334	843	
28200200	FILTER FABRIC	SQ YD	4,177	3,334	843	
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	2,096		2,096	
31102000	SUBBASE GRANULAR MATERIAL, TYPE C	CU YD	932		932	
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	463		463	
40600115	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	GALLON	610		610	
40600990	TEMPORARY RAMP	SQ YD	219		219	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	72		72	
40603235	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	1,211		1,211	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	64		64	
40603565	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	TON	750		750	
40701951	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 13-1/2"	SQ YD	1,953		1,953	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	25		25	
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	119		119	
42001300	PROTECTIVE COAT	SQ YD	203		203	
44000100	PAVEMENT REMOVAL	SQ YD	1,421		1,421	
44000300	CURB REMOVAL	FOOT	89		89	
44004000	PAVED DITCH REMOVAL	FOOT	10		10	
44004250	PAVED SHOULDER REMOVAL	SQ YD	3,903		3,903	
44201023	CLASS B PATCHES, TYPE III, 14 INCH	SQ YD	23		23	
44201025	CLASS B PATCHES, TYPE IV, 14 INCH	SQ YD	78		78	
44201299	DOWEL BARS 1 1/2"	EACH	184		184	
44213200	SAW CUTS	FOOT	280		280	
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	2,904		2,904	
48100700	AGGREGATE SHOULDERS, TYPE A 8"	SQ YD	360		360	
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	3,185		3,185	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1		
50105220	PIPE CULVERT REMOVAL	FOOT	85		85	
50200100	STRUCTURE EXCAVATION	CU YD	730	730		
50300225	CONCRETE STRUCTURES	CU YD	478.5	478.5		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,037.5	1,037.5		
50300260	BRIDGE DECK GROOVING	SQ YD	2,701	2,701		
50300280	CONCRETE ENCASEMENT	CU YD	12.2	12.2		
50300300	PROTECTIVE COAT AND	SQ YD	3,240	3,240		
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	1		

* DENOTES SPECIALTY ITEM

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0011 STRUCTURE QUANTITY	0004 ROADWAY QUANTITY	0004 100% STATE ROADWAY QUANTITY
50500505	STUD SHEAR CONNECTORS	EACH	10,878	10,878		
50800105	REINFORCEMENT BARS	POUND	10,000	10,000		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	365,515	365,430	85	
50800515	BAR SPLICERS	EACH	1,916	1,916		
51201600	FURNISHING STEEL PILES HP12X53	FOOT	1,411	1,411		
51202306	DRIVING PILES	FOOT	1,411	1,411		
51203600	TEST PILE STEEL HP12X53	EACH	2	2		
51204650	PILE SHOES	EACH	36	36		
51500100	NAME PLATES	EACH	1	1		
51603000	DRILLED SHAFT IN SOIL	CU YD	120	120		
51604000	DRILLED SHAFT IN ROCK	CU YD	26	26		
52100620	ANCHOR BOLTS, 1"	EACH	112	112		
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	100		100	
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	9		9	
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	18		18	
54213453	END SECTIONS 18"	EACH	3		3	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2		2	
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1		1	
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1		1	
54215436	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 36"	EACH	1		1	
54247130	GRATING FOR CONCRETE FLARED END SECTIONS 24"	EACH	2		2	
54247150	GRATING FOR CONCRETE FLARED END SECTIONS 30"	EACH	1		1	
54247170	GRATING FOR CONCRETE FLARED END SECTIONS 36"	EACH	1		1	
54248510	CONCRETE COLLAR	CU YD	1.6		1.6	
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	254		254	
55100500	STORM SEWER REMOVAL 12"	FOOT	210		210	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	182	182		
60201105	CATCH BASIN, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	3		3	
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	2		2	
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	2		2	
60619200	CONCRETE MEDIAN, TYPE SB-6.05	SQ FT	977		977	
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	853		853	
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 8 FOOT POSTS	FOOT	426		426	
* 63000015	STEEL PLATE BEAM GUARD RAIL, TYPE D	FOOT	2,459		2,459	
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2		2	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4		4	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	6		6	
* 63200310	GUARDRAIL REMOVAL	FOOT	3,249		3,249	
* 63300725	STEEL PLATE BEAM GUARD RAIL (SHORT RADIUS)	FOOT	444		444	
63500105	DELINEATORS	EACH	14		14	
64200105	SHOULDER RUMBLE STRIPS	FOOT	4,816		4,816	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	4		4	
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	1		1	
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	4		4	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12		12	
67100100	MOBILIZATION	L SUM	1		1	
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1		1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	40		40	
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	24		24	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	32,848		32,848	

* DENOTES SPECIALTY ITEM

FILE NAME =	USER NAME = .USER.	DESIGNED -	REVISED -
#FILE#		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2010	DATE - 10-15-2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

U.S. 24 / IL 9 - OVER LAMARSH CREEK
SUMMARY OF QUANTITIES

SCALE: NTS SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	45BR-2	PEORIA	122	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68719	