

LOCATION OF WORK: IL RTE 53 OVER PRAIRIE CREEK
WILL COUNTY

CODE NO.	ITEM	UNIT	TOTAL QTY	ACBRF			ACF		
				CONSTRUCTION TYPE CODE			CONSTRUCTION TYPE CODE		
				ROADWAY	NB BRIDGE	SB BRIDGE	ROADWAY	NB BRIDGE	SB BRIDGE
1000-2A	X771-2A	X771-2A	1000-2A	X771-2A	X771-2A	1000-2A	X771-2A	X771-2A	
20101100	TREE TRUNK PROTECTION	EACH	23	23	-	-	-	-	-
20200100	EARTH EXCAVATION	CU YD	4696	4696	-	-	-	-	-
20201006	GRADING AND SHAPING SHOULDERS	UNIT	5	5	-	-	-	-	-
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1697	1697	-	-	-	-	-
20201550	SUB-BASE GRANULAR MATERIAL, TYPE B	CU YD	9164	9164	-	-	-	-	-
20400800	FURNISHED EXCAVATION	CU YD	12706	12706	-	-	-	-	-
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	128	-	62	66	-	-	-
* 21101815	COMPOST FURNISH AND PLACE, 4"	SO YD	11778	11778	-	-	-	-	-
21301084	EXPLORATION TRENCH 84" DEPTH	FOOT	25	25	-	-	-	-	-
21400100	GRADING AND SHAPING DITCHES	FOOT	4379	4379	-	-	-	-	-
* 25000310	SEEDING, CLASS 4	ACRE	3	3	-	-	-	-	-
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	72	72	-	-	-	-	-
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	69	69	-	-	-	-	-
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	67	67	-	-	-	-	-
* 25100630	EROSION CONTROL BLANKET	SO YD	41732	41732	-	-	-	-	-
* 25200200	SUPPLEMENTAL WATERING	UNIT	6	6	-	-	-	-	-
25400200	SELECTIVE MOWING STAKES	EACH	8	8	-	-	-	-	-
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	58	58	-	-	-	-	-
28000300	TEMPORARY DITCH CHECKS	EACH	14	14	-	-	-	-	-
28000400	PERIMETER EROSION BARRIER	FOOT	1794	1794	-	-	-	-	-
35501324	HOT-MIX ASPHALT BASE COURSE, 10"	SO YD	920	920	-	-	-	-	-
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	223	223	-	-	-	-	-
40600400	MIXTURE FOR CRACKS, JOINTS AND FLANGEWAYS	TON	1	1	-	-	-	-	-
40600625	LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	TON	76	76	-	-	-	-	-
40600895	CONSTRUCTING TEST STRIP	EACH	3	3	-	-	-	-	-

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QTY	ACBRF			ACF		
				CONSTRUCTION TYPE CODE			CONSTRUCTION TYPE CODE		
				ROADWAY	NB BRIDGE	SB BRIDGE	ROADWAY	NB BRIDGE	SB BRIDGE
1000-2A	X771-2A	X771-2A	1000-2A	X771-2A	X771-2A	1000-2A	X771-2A	X771-2A	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	560	560	-	-	-	-	-
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19, N50	TON	1887	1887	-	-	-	-	-
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	531	531	-	-	-	-	-
40600300	AGGREGATE (PRIME COAT)	TON	7	7	-	-	-	-	-
42001165	BRIDGE APPROACH PAVEMENT	SO YD	540	540	-	-	-	-	-
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SO YD	107	107	-	-	-	-	-
44000100	PAVEMENT REMOVAL	SO YD	616	616	-	-	-	-	-
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SO YD	2762	2762	-	-	-	-	-
* 44000700	APPROACH SLAB REMOVAL	SO YD	464	464	-	-	-	-	-
44004250	PAVED SHOULDER REMOVAL	SO YD	1534	1534	-	-	-	-	-
44201773	CLASS D PATCHES, TYPE I, 11 INCH	SO YD	32	32	-	-	-	-	-
44201777	CLASS D PATCHES, TYPE II, 11 INCH	SO YD	40	40	-	-	-	-	-
44201781	CLASS D PATCHES, TYPE III, 11 INCH	SO YD	65	65	-	-	-	-	-
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	1235	1235	-	-	-	-	-
48102100	AGGREGATE WEDGE SHOULDERS, TYPE B	TON	1250	1250	-	-	-	-	-
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SO YD	2452	2452	-	-	-	-	-
50101100	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 1	EACH	1	-	1	-	-	-	-
50101800	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 2	EACH	1	-	-	1	-	-	-
50102400	CONCRETE REMOVAL	CU YD	89.8	-	84.8	5	-	-	-
50200100	STRUCTURE EXCAVATION	CU YD	698	-	632	66	-	-	-
50200300	COFFERDAM EXCAVATION	CU YD	318	-	318	-	-	-	-
* 50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	170	-	170	-	-	-	-
50202901	COFFERDAM (LOCATION-1)	EACH	1	-	1	-	-	-	-
50202902	COFFERDAM (LOCATION-2)	EACH	1	-	1	-	-	-	-
50300100	FLOOR DRAINS	EACH	24	-	12	12	-	-	-
50300225	CONCRETE STRUCTURES	CU YD	151.4	-	132.1	19.3	-	-	-

F.A.P. RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
846	4B-1-R	WILL	87	3
STA.	1301+00	TO STA.	1309+00	
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT No. 62269

CODE NO.	ITEM	UNIT	TOTAL QTY	CONSTRUCTION TYPE CODE		
				ROADWAY	NB BRIDGE	SB BRIDGE
				1000-2A	X771-2A	X771-2A
50300255	CONCRETE SUPERSTRUCTURE	CU YD	273	-	124	149
50300260	BRIDGE DECK GROOVING	SO YD	946	-	474	472
50300300	PROTECTIVE COAT	SO YD	1136	-	572	564
50500305	ERECTING STRUCTURAL STEEL	L SUM	1	-	0.52	0.48
50500505	STUD SHEAR CONNECTORS	EACH	6498	-	3384	3114
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	115070	-	70100	44970
50800515	BAR SPLICERS	EACH	192	-	96	96
51500100	NAME PLATES	EACH	2	-	1	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	172	-	85	87
52100210	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	36	-	18	18
52100520	ANCHOR BOLTS, 1"	EACH	48	-	24	24
52100530	ANCHOR BOLTS, 1 1/4"	EACH	36	-	12	24
52100540	ANCHOR BOLTS, 1 1/2"	EACH	12	-	12	-
54215967	REINFORCED CONCRETE PIPE ELBOW 12"	EACH	2	2	-	-
542A1057	PIPE CULVERTS, CLASS A, TYPE 2 12"	FOOT	596	596	-	-
58700300	CONCRETE SEALER	SO FT	134	-	134	-
59000200	EPOXY CRACK INJECTION	FOOT	38	-	23	15
59100100	GEOCOMPOSITE WALL DRAIN	SO YD	83	-	43	40
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	860	860	-	-
60107600	PIPE UNDERDRAINS 4"	FOOT	2213	2213	-	-
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	90	90	-	-
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	8	8	-	-
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	309	-	159	150
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	-	-
63200310	GUARDRAIL REMOVAL	FOOT	550	550	-	-
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4	4	-	-
63800048	GLARE SCREEN BLADES 48"	EACH	30	30	-	-

* SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 53 OVER PRAIRIE CREEK
SUMMARY OF QUANTITIES I

SCALE: NONE
DATE: AUGUST 2007

DRAWN BY: JLA/RM/FZ
CHECKED BY: MK/SMK