

SUMMARY OF QUANTITIES

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5154	04-00343-00-BR	WINNEBAGO	92	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CODE NO.	ITEM	UNIT	CONSTRUCTION - TYPE CODES					NON-PART. Y030-1E
			QUANT. TOTAL	I000 ROADWAY	X071-2A KISHWAUKEE BRIDGE	X171-2A R.R. BRIDGE	Y080	
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	51	51			
2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	36	36			
3	20100500	TREE REMOVAL, ACRES	ACRE	2.9	2.9			
4	20200410*	EARTH EXCAVATION (SPECIAL)	CU YD	207	207			
5	20201200*	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	21	21			
6	20300100	CHANNEL EXCAVATION	CU YD	1,960		1,960		
7	20400800	FURNISHED EXCAVATION	CU YD	17,744	17,744			
8	20700220	POROUS GRANULAR EMBANKMENT	CU YD	215		115	100	
9	25000200	SEEDING, CLASS 2	ACRE	4.28	4.28			
10	25000312	SEEDING, CLASS 4A	ACRE	0.39	0.39			
11	25000320	SEEDING, CLASS 5	ACRE	0.39	0.39			
12	25000350	SEEDING, CLASS 7	ACRE	4.67	4.67			
13	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	421	421			
14	25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	421	421			
15	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	421	421			
16	25100115	MULCH METHOD 2	ACRE	4.57	4.57			
17	25100630	EROSION CONTROL BLANKET	SQ YD	843	843			
18	28000300	TEMPORARY DITCH CHECKS	EACH	2	2			
19	28100109	STONE RIPRAP, CLASS A5	SQ YD	1,244		1,244		
20	28200200	FILTER FABRIC	SQ YD	1,244		1,244		
21	35100100	AGGREGATE BASE COURSE, TYPE A	TON	79	79			
22	35600712	HOT-MIX ASPHALT BASE COURSE WIDENING, 9"	SQ YD	494	494			
23	40200800*	AGGREGATE SURFACE COURSE, TYPE B	TON	200	200			
24	40800100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,426	1,426			
25	40900300	AGGREGATE (PRIME COAT)	TON	10.6	10.6			
26	40900635	LEVELING BINDER (MACHINE METHOD), N70	TON	3,184	3,184			
27	40900982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	431	431			
28	40903340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	920	920			
29	42001165	BRIDGE APPROACH PAVEMENT	SQ YD	428	428			
30	44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	4,952	4,952			
31	48100100	AGGREGATE SHOULDERS, TYPE A	TON	319	319			
32	48203100	HOT-MIX ASPHALT SHOULDERS	TON	1,859	1,859			
33	50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2		1	1	
34	50200100	STRUCTURE EXCAVATION	CU YD	788		364	424	
35	50200300	COFFERDAM EXCAVATION	CU YD	584		584		
36	50200500	COFFERDAMS	EACH	2		2		
37	50300100	FLOOR DRAINS	EACH	50		44	6	
38	50300225	CONCRETE STRUCTURES	CU YD	634.3		372.2	262.1	
39	50300255	CONCRETE SUPERSTRUCTURE	CU YD	674.1		463.7	210.4	
40	50300260	BRIDGE DECK GROOVING	SQ YD	1,955		1,357	598	
41	50300265	SEAL COAT CONCRETE	CU YD	326.7		326.7		
42	50300300	PROTECTIVE COAT	SQ YD	3,054		2,030	1,024	
43	50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		0.8	0.2	
44	50600605	STUD SHEAR CONNECTORS	EACH	10,548		8,840	3,708	
45	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	218,210		143,330	74,880	

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			QUANT. TOTAL	I000 ROADWAY	X071-2A KISHWAUKEE BRIDGE	X171-2A R.R. BRIDGE	Y080	
46	50800515	BAR SPLICERS	EACH	132		66	66	
47	51100600*	BITUMINOUS COATED AGGREGATE SLOPEWALL 6"	SQ YD	516			516	
48	51200957	FURNISHING METAL SHELL PILES 12" X 0, 250"	FOOT	4,312		3,488	824	
49	51202305	DRIVING PILES	FOOT	4,312		3,488	824	
50	51203200	TEST PILE METAL SHELLS	EACH	8		4	4	
51	51500100	NAME PLATES	EACH	2		1	1	
52	52000110	PREFORMED JOINT STRIP SEAL	FOOT	168.0		82.5	85.5	
53	52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	18		6	12	
54	52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	12		6	6	
55	52100520	ANCHOR BOLTS, 1"	EACH	24			24	
56	52100530	ANCHOR BOLTS, 1 1/4"	EACH	96		72	24	
57	54200220*	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	40	40			
58	58700300	CONCRETE SEALER	SQ FT	486		238	248	
59	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	110		64	46	
60	60100080	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	8		4	4	
61	60109580*	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	307		160	147	
62	63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	1,942	1,942			
63	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8		8		
64	63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	8		8		
65	66700095*	PERMANENT SURVEY MARKERS	EACH	2		1	1	
66	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	18	18			
67	67100100	MOBILIZATION	L SUM	1	0.50	0.25	0.25	
68	70101700*	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1			
69	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	564	564			
70	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	188	188			
71	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	10,502	10,502			
72	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	8	8			
73	78200410*	GUARDRAIL MARKERS, TYPE A	EACH	37	37			
74	78200420*	GUARDRAIL MARKERS, TYPE B	EACH	18	18			
75	A2000810*	TREE, ACER PLATANOIDES CRIMSON KING (CRIMSON KING NORWAY MAPLE), 1-1/4" CALIPER, BALLED AND BURLAPPED	EACH	3	3			
76	A2001710*	TREE, ACER SACCHARUM (SUGAR MAPLE) 1-1/4" CALIPER, BALLED AND BURLAPPED	EACH	8	8			
77	X0323017*	TEMPORARY INFORMATIONAL SIGNS	EACH	4	2	1	1	
78	X0323082*	DRAINAGE SCUPPERS, DS-33	EACH	2			2	
79	X0323030*	DRAINAGE SCUPPERS, DS-11	EACH	6		6		
80	X0326171	FLOATING BEARINGS, GUIDED EXPANSION - 250K	EACH	6		6		
81	X0320100*	GUARDRAIL REMOVAL SPECIAL	FOOT	3,423	3,423			
82	XX006285*	PERIMETER EROSION BARRIER, SPECIAL	FOOT	5,024	5,024			
83	Z0004800*	BITUMINOUS MIXTURE FOR PATCHING	TON	25	25			
84	Z0005400*	BREAKER-RUN CRUSHED STONE	TON	43	43			
85	Z0013798*	CONSTRUCTION LAYOUT	L SUM	1	0.20	0.40	0.40	
86	Z0041500*	PLUG EXISTING CULVERTS	EACH	2	2			
87	Z0046665*	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1			1	
88	Z0076800*	TRAINEES	HOURS	1,000				1,000
89	XX007179	M LSR CABLE RELOCATION	L SUM	1				1

Δ SPECIALTY ITEMS