

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1517	03-00247-00-BR	KANE	121	3
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS HIGHWAY PROJECT		
CONTRACT # 83867				

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
			URBAN TOTAL QUANTITIES	ROADWAY 80% FEDERAL 20% LOCAL 1000-2A	BRIDGE 80% FEDERAL 20% LOCAL X071-2A	LIGHTING 80% FEDERAL 20% LOCAL Y030-1E	ROADWAY 100% LOCAL X060-2A
CODE NO.	ITEM	UNIT					
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	215	215	-	-	-
20400800	FURNISHED EXCAVATION	CU YD	83	83	-	-	-
20700400	POROUS GRANULAR EMBANKMENT (SPECIAL)	CU YD	212	-	212	-	-
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	604	604	-	-	-
20800150	TRENCH BACKFILL	CU YD	100	100	-	-	-
* 21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	2,055	2,055	-	-	-
* 25000350	SEEDING, CLASS 7	ACRE	0.4	0.4	-	-	-
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45	45	-	-	-
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	45	45	-	-	-
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45	45	-	-	-
* 25200110	SODDING, SALT TOLERANT	SQ YD	2,055	2,055	-	-	-
* 28000400	PERIMETER EROSION BARRIER	FOOT	1,419	1,419	-	-	-
* 28000500	INLET AND PIPE PROTECTION	EACH	9	9	-	-	-
28000510	INLET FILTERS	EACH	9	9	-	-	-
28100107	STONE RIP RAP, CLASS A4	SQ YD	9	9	-	-	-
28200200	FILTER FABRIC	SQ YD	9	9	-	-	-
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1,231	1,231	-	-	-
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	5,742	3,083	-	-	2,659
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	458	-	-	-	458
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	811	811	-	-	-
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	732	732	-	-	-
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	168	168	-	-	-
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	67	67	-	-	-
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	10,613	10,613	-	-	-
42400430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	2,567	2,567	-	-	-
42400800	DETECTABLE WARNINGS	SQ FT	325	325	-	-	-
44000006	BITUMINOUS SURFACE REMOVAL, 1 1/2"	SQ YD	5,982	3,156	-	-	2,826
44000100	PAVEMENT REMOVAL	SQ YD	1,909	1,909	-	-	-
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	223	223	-	-	-
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,989	1,989	-	-	-
44000600	SIDEWALK REMOVAL	SQ FT	10,901	10,901	-	-	-
44000910	BITUMINOUS CONCRETE REMOVAL (DECK)	SQ YD	2,551	2,551	-	-	-
44002010	CONCRETE MEDIAN REMOVAL	FOOT	86	86	-	-	-
44201785	CLASS D PATCHES, TYPE I, 12"	SQ YD	20	20	-	-	-
44201794	CLASS D PATCHES, TYPE III, 12"	SQ YD	40	40	-	-	-
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	790	790	-	-	-
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	242	-	242	-	-
50104000	BRIDGE RAIL REMOVAL	FOOT	36	-	36	-	-
50200100	STRUCTURE EXCAVATION	CU YD	218	-	218	-	-
50300150	NEOPRENE EXPANSION JOINT 2"	FOOT	153	-	153	-	-
50300225	CONCRETE STRUCTURES	CU YD	594	-	594	-	-
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,143	-	1,143	-	-
50300260	BRIDGE DECK GROOVING	SQ YD	2,387	-	2,387	-	-
50300300	PROTECTIVE COAT	SQ YD	4,260	-	4,260	-	-
50300310	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	40	-	40	-	-
50300320	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	20	-	20	-	-
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	-	1	-	-
50500505	STUD SHEAR CONNECTORS	EACH	13,980	-	13,980	-	-
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	313,040	-	313,040	-	-
50900605	HANDRAIL REMOVAL	FOOT	116	-	116	-	-

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CODE NO.	ITEM	UNIT					
51500100	NAME PLATES	EACH	2	-	2	-	-
54002020	EXPANSION BOLTS 3/4"	EACH	56	-	56	-	-
54213447	END SECTIONS 12"	EACH	4	4	-	-	-
550A0340	STORM SEWER, CLASS A, TYPE 2, 12"	FOOT	142	142	-	-	-
55100500	STORM SEWER REMOVAL 12"	FOOT	24	24	-	-	-
56103000	DUCTILE IRON WATER MAIN 6"	FOOT	4	-	-	-	4
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1	-	-	-	1
56400820	FIRE HYDRANTS WITH AUXILIARY VALVE AND VALVE BOX	EACH	1	-	-	-	1
58700200	BRIDGE SEAT SEALER	SQ FT	964	-	964	-	-
59000100	EPOXY CRACK SEALING	FOOT	97	-	97	-	-
60100945	PIPE DRAINS, 12"	FOOT	56	56	-	-	-
60201105	CATCH BASINS, TYPE A, 4'-DIA, TYPE 11 FRAME AND GRATE	EACH	5	5	-	-	-
60221100	MANHOLES, TYPE A, 5'-DIA, TYPE 1 FRAME, CLOSED LID	EACH	2	2	-	-	-
60224020	MANHOLES, TYPE A, 6'-DIA, TYPE 11 FRAME AND GRATE	EACH	3	3	-	-	-
60223100	MANHOLES, TYPE A, SPECIAL, 5'-DIA, TYPE 1 FRAME, CLOSED LID	EACH	1	1	-	-	-
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	5	5	-	-	-
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	18	15	-	-	3
60265900	VALVE VAULTS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	3	2	-	-	1
60500040	REMOVING MANHOLES	EACH	3	3	-	-	-
60500060	REMOVING INLETS	EACH	7	7	-	-	-
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6-12	FOOT	1,578	1,578	-	-	-
60620800	CONCRETE MEDIAN, TYPE SB-9-12	SQ FT	1,574	1,574	-	-	-
60900140	TYPE B INLET BOX, STANDARD 609006	EACH	4	4	-	-	-
60900515	CONCRETE THRUST BLOCKS	EACH	4	4	-	-	-
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	15	15	-	-	-
67100100	MOBILIZATION	L. SUM	1	0.5	0.5	-	-
70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1	0.5	0.5	-	-
70400100	TEMPORARY CONCRETE BARRIER	FOOT	578	578	-	-	-
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	578	578	-	-	-
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	37	37	-	-	-

PLOT FILE STANDARD
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REVISIONS	
NO.	DATE
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 ILLINOIS PROFESSIONAL DESIGN FIRM # 184-000108

ILLINOIS DEPARTMENT OF TRANSPORTATION
 CITY OF AURORA
 ILLINOIS AVENUE OVER THE FOX RIVER
 SUMMARY OF QUANTITIES

SCALE: "NTS"
 DATE 07-28-2006
 DRAWN BY MPL
 CHECKED BY JLP