

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1517	03-00247-00-BR	KANE	121	4
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS HIGHWAY PROJECT		
CONTRACT # 83867				

SUMMARY OF QUANTITIES			URBAN	CONSTRUCTION TYPE CODE				
				TOTAL QUANTITIES	ROADWAY	BRIDGE	LIGHTING	ROADWAY
					80% FEDERAL 20% LOCAL 1000-2A	80% FEDERAL 20% LOCAL X071-2A	80% FEDERAL 20% LOCAL Y030-1E	100% LOCAL Z000-2A
CODE NO.	ITEM	UNIT						
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	SQ FT	104	104	-	-	-	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,569	4,569	-	-	-	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	593	593	-	-	-	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	388	388	-	-	-	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	36	36	-	-	-	
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	3,602	3,602	-	-	-	
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	6	6	-	-	-	
78300105	PAVEMENT MARKING REMOVAL	FOOT	200	200	-	-	-	
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	2	-	-	2	-	
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1	-	-	1	-	
* 80700140	GROUND ROD, 3/4" DIA. x 10 FT	EACH	15	-	-	15	-	
* 81000600	CONDUIT IN TRENCH, 2" DIA. GALVANIZED STEEL	FOOT	830	40	-	790	-	
* 81018500	CONDUIT PUSHED, 2" DIA. GALVANIZED STEEL	FOOT	137	-	-	137	-	
* 81100200	CONDUIT ATTACHED TO STRUCTURE, 3/4" DIA. GALVANIZED STEEL	FOOT	152	-	-	152	-	
* 81400100	HANDHOLES	EACH	24	-	-	24	-	
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1,544	-	-	1,544	-	
* 81702440	ELECTRIC CABLE IN CONDUIT 600V (XLP TYPE USE) 3-1/C NO. 1/0	FOOT	200	-	-	200	-	
* 82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	23	-	-	23	-	
* 82500530	LIGHTING CONTROLLER TYPE CB-RCS 100 AMP-240 VOLT	EACH	2	-	-	2	-	
* 83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	121	-	-	121	-	
* 84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	16	-	-	16	-	
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2	-	-	2	-	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1	1	-	-	-	
88600100	DETECTOR LOOP, TYPE I	FOOT	443	-	-	-	443	
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	200	200	-	-	-	
X0323557	BRIDGE JOINT SYSTEM EXPANSION, 1"	FOOT	153	-	153	-	-	
X0323830	DRAINAGE SCUPPERS, DS-11	EACH	24	-	24	-	-	
X0712400	TEMPORARY PAVEMENT	SQ YD	84	84	-	-	-	
X0925900	BICYCLE RAILING (SPECIAL)	FOOT	624	-	624	-	-	
* X2800100	TEMPORARY DITCH CHECKS, ROLLED EXCELSIOR	EACH	10	10	-	-	-	
X3550500	BITUMINOUS BASE COURSE SUPERPAVE 8"	SQ YD	420	420	-	-	-	
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	3	3	-	-	-	
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	6	6	-	-	-	
X4066426	BITUMINOUS CONC. SURF. COURSE, SUPERPAVE, MIX "D", N70	TON	603	324	-	-	279	
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0, N70	TON	63	63	-	-	-	
X4066770	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70	TON	499	359	-	-	140	
* X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1	0.5	0.5	-	-	
* X7015000	PORTABLE CHANGEABLE MESSAGE SIGN	CAL NO	12	12	-	-	-	
* X7030100	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III	FOOT	14,644	14,644	-	-	-	
* XX0016697	LUMINAIRE (SPECIAL)	EACH	8	-	-	8	-	
Z0002600	BAR SPLICERS	EACH	2,029	-	2,029	-	-	
Z0004500	BITUMINOUS DRIVEWAY PAVEMENT 8"	SQ YD	128	128	-	-	-	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5	-	-	
* Z0030255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	4	4	-	-	-	
Z0036600	PARAPET RAILING	FOOT	446	-	446	-	-	
Z0076600	TRAINEES	hour	1500	750	750	-	-	

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				80% FEDERAL 20% LOCAL 1000-2A	80% FEDERAL 20% LOCAL X071-2A	80% FEDERAL 20% LOCAL Y030-1E	100% LOCAL Z000-2A
CODE NO.	ITEM	UNIT					
* X0000088	UNIT DUCT WITH 2-1/C NO. 8 AND 1/C NO. 8 GROUND 600 V (XHHW-2), 1" DIA. POLYETHYLENE	FOOT	2,470	-	-	2,470	-
* X0000089	UNIT DUCT WITH 4-1/C NO. 8 AND 2-1/C NO. 8 GROUND 600 V (XHHW-2), 1" DIA. POLYETHYLENE	FOOT	20	-	-	20	-
* X0000090	ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 6 1/C NO. 8	FOOT	162	-	-	162	-
* X0000091	ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 3 1/C NO. 8	FOOT	77	-	-	77	-
* X0000092	ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 2 1/C NO. 12	FOOT	168	-	-	168	-
* X0000093	ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 1/C NO. 12	FOOT	168	-	-	168	-
X0324876	CONCRETE BARRIER (SPECIAL)	FOOT	198	198	-	-	-
X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 IN)	SQ FT	171	-	171	-	-
X0000094	CLEARING (SPECIAL)	SQ YD	48	48	-	-	-
* X0000095	LIGHT POLE, STEEL, 31 FT M.H., 12 FT MAST ARM	EACH	15	-	-	15	-
* X0000096	LIGHT POLE, STEEL, 31 FT M.H., 12 FT MAST ARM, TWIN	EACH	4	-	-	4	-

PLOT FILE STANDARD  
 MEMO OF-04  
 COMP. FILE: 050181-81.DWG

+ Y080  
 \* SPECIALTY ITEM

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

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

SCALE: "NTS"
DRAWN BY MPL

DATE 07-28-2006
CHECKED BY JPL