CONTRACT 62829	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	305	2004-088B	COOK	145	10
	STA.	TO STA.			

SUMMARY OF QUANTITIES

	CODE	ITEM DESCRIPTION	UNIT	URBAN 80% FED. 20% STATE TOTAL QUANTITY	CONSTRUCTION TYPE CODE: ROADWAY PCC PAVEMENT J000-2A	ROADWAY	SAFETY SFTY-3N	X271-2A BRIDGES WILLOW RD. OVER MILWAUKEE AVE.	X071-2A BRIDGES WILLOW RD. OVER DES PLAINES RIVER
~~A~~	~~80000100~~	~~TEMPORARY WOOD POLE, 30 FT., CLASS 4~~	~~EACH~~	~~16~~				~~16~~	
~~A~~	~~81100300~~	~~CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL~~	~~FOOT~~	~~755~~				~~755~~	
~~A~~	~~81800200~~	~~AERIAL CABLE, 2-1/C NO.4 WITH MESSENGER WIRE~~	~~FOOT~~	~~3,100~~				~~3,100~~	
A	X8420102	REMOVE EXISTING UNDERPASS LUMINAIRE, AND SALVAGE	EACH	12				12	
~~A~~	~~81100300~~	~~CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC~~	~~FOOT~~	~~80~~				~~80~~	
	81000900	CONDUIT IN TRENCH, 3 1/2" GALVANIZED STEEL	FOOT	80				80	
~~A~~	~~82107110~~	~~UNDERPASS LUMINAIRE, 70 WATT HIGH PRESSURE SODIUM VAPOR, STAINLESS STEEL HOUSING~~	~~EACH~~	~~12~~				~~12~~	
	82107110	UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM VAPOR, STAINLESS STL. HOUSING	EACH	12				12	
~~A~~	~~X8000150~~	~~TEMPORARY WOOD POLE, 45 FT., CLASS 4~~	~~EACH~~	~~13~~				~~13~~	
~~A~~	~~X8159000~~	~~JUNCTION BOX, TYPE A 16" X 14" x 6"~~	~~EACH~~	~~2~~				~~2~~	
~~A~~	~~X8159950~~	~~JUNCTION BOX, TYPE B 12" X 10" x 6"~~	~~EACH~~	~~6~~				~~6~~	
~~A~~	~~X8159910~~	~~JUNCTION BOX, TYPE C 6" X 6" x 6"~~	~~EACH~~	~~12~~				~~12~~	
~~A~~	~~X8220100~~	~~TEMPORARY MAST ARM 45 FT.~~	~~EACH~~	~~13~~				~~13~~	
~~A~~	~~X8220200~~	~~TEMPORARY LUMINAIRE, ROADWAY LIGHTING, HIGH PRESSURE SODIUM, 250 WATT, 240 VOLT, HORIZONTAL MOUNT, TYPE II, MEDIUM SEMI-CUTOFF~~	~~EACH~~	~~4~~				~~4~~	
~~A~~	~~X8220100~~	~~TEMPORARY LUMINAIRE, ROADWAY LIGHTING, HIGH PRESSURE SODIUM, 100 WATT, 240 VOLT, HORIZONTAL MOUNT, TYPE II, MEDIUM SEMI-CUTOFF~~	~~EACH~~	~~13~~				~~13~~	
~~A~~	~~X8160365~~	~~UNIT DUCT, WITH 3-1/C NO. 4 AND 1/C NO. 4 GROUND, 600V (EPR-TYPE RHW), 1¼ DIA., POLYETHYLENE~~	~~FOOT~~	~~80~~				~~80~~	
A	81700110	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 10	FOOT	~~2070~~				~~2070~~	
A	X8110110	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL, PVC COATED	FOOT	690				690	
~~A~~	~~81100300~~	~~CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL~~	~~FOOT~~	~~360~~				~~360~~	
A	81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	57	57				
A	81400200	HEAVY DUTY HANDHOLE	EACH	1	1				
A	87900200	DRILL EXISTING HANDHOLE	EACH	1	1				
A	88600600	DETECTOR LOOP REPLACEMENT	FOOT	291	291				
A	89502300	REMOVE EXISTING CABLE FROM CONDUIT	FOOT	80	80				
A	89502380	REMOVE EXISTING HANDHOLE	EACH	1	1				
A	XX002104	ELECTRIC CABLE IN CONDUIT NO. 14 2/C TWISTED, SHIELDED	FOOT	100	100				
□	Z0076600	TRAINEES	HOURS	2,000	2,000				
A	X8160300	UNIT DUCT WITH 3-1/C NO.4 AND 1/C NO. 6 GROUND, 600V (XLP-TYPE USE) 1 1/4" DIA. SCHEDULE 40 POLYETHYLENE	FOOT	413				413	
A	X8210302	PROTECTION AND MAINTENANCE OF EXISTING UNDERPASS LUMINAIRE	L SUM	1				1	
A	X0323574	MAINTENANCE OF LIGHTING SYSTEMS	CAL MO	8				8	

△ DENOTES SPECIALTY ITEM □ Y080

△1 Rev. 2-22-05

S0Q-6

Edwards AND Kelcey

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

WILLOW ROAD
OVER US 45/IL 21 (MILWAUKEE AVE)
AND OVER DES PLAINES RIVER

SCALE | DRAWN BY TCG
DATE JANUARY 2005 | CHECKED BY DES

08:55:21 AM 03/03/2005

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