F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	130 R-2	DUPAGE,KANE	647	11
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

URBAN

KANE COUNTY 100% ST. CHARLES

DUPAGE COUNTY

80% FED./20% STATE

DUPAGE Co. 80% FED./20% STATE

KANE CO. 62410 KANE CO. 80% FED.

CONSTRUCTION FUNDING CODE

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003 KANE	ROADWAY 0003 DUPAGE	ROADWAY 0003 DUPAGE CONTE	ROADWAY 0005 KANE	TRAFFIC SIGNALS 0021 FOXFIELD COMMONS	KIRK ROAD	CHARLESTOWNE MALL WEST	38TH AVENUE	SMITH / KAUTZ ROAD	PHEASANT RUN	POWIS ROAD	ATLANTIC DRIVE	IL ROUTE 59	100% ST. CHARLES EVP	100% W.C. FPD EVP	INTERCONNECT 0021 KANE NHS	KANE NHS	DUPAGE NHS	LIGHTING 0021 KANE	LIGHTING 0021 DUPAGE	0010 BRIDGE	0040 RETAINING WALL	0043 100% CITY OF ST. CHARLES	0021 20% ST. CHARLES SW
*	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	5217								53	63	57		136							387	4521				
*	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	3,002								524	681	571	479	567								180				
*	81028410	UNDERGROUND CONDUIT, PVC, 6" DIA.	FOOT	7																							7	
*	81200120	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	407											407													
	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA. PVC	FOOT	3,386																					753	2,633		
*	81400100	HANDHOLE	EACH	17								4	3	2		2					1	5						
*	81400200	HEAVY-DUTY HANDHOLE	EACH	35								4	5	6	10	5						5						
*	81400300	DOUBLE HANDHOLE	EACH	10								2	2	2	2	2												
*	81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	40,214																			3,020	37,194				
*	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	800																			800					
*	81702220	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	645																				645				
*	81800290	AERIAL CABLE 3-1/C NO. 1/0 WITH MESSENGER WIRE	FOOT	70																				70				
*	81800300	AERIAL CABLE 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	4,745																			3,260	1,485				
*	82102150	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 150 WATT	EACH	62																				62				
*	82102310	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 310 WATT	EACH	141																			17	124				
*	82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	10																			2	8				
*	82200700	AVIATION OBSTRUCTION WARNING LUMINAIRE	EACH	16																				16				
*	83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	126																			16	110				
*	83060450	LIGHT POLE, GALVANIZED STEEL, 45 FT. M.H., 15 FT. MAST ARM	EACH	14																				14				
*	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	2249																			208	2041				
*	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	174																			16	158				
*	84100110	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	24																			17	7				
*	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	34																			18	16				
*	84200804	REMOVAL OF POLE FOUNDATION	EACH	34																			18	16				
*	84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	3																				3				
*	84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2																				2				
*	84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	2																				2				
*	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5					1	1	1						1					1						
*	85000400	MAINTENANCE OF TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1											1													
*	86400100	TRANSCEIVER - FIBER OPTIC	EACH	7					1	1	1	1	1	1		1												
*	87001275	ELECTRIC CABLE ASSEMBLY IN CONDUIT, 600V (XLP-TYPE TC) 3/C NO.4 AND NO. 6 GROUND	FOOT	2,950																				2,950				
*	87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	18,492																10,231	2,917	5,344						
*	87200400	SPAN WIRE	FOOT	779											779													
*	87200500	TETHER WIRE	FOOT	779											779													
*	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	18,463																10,231	2,894	5,338						
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

* DENOTES SPECIALTY ITEM

AECOM

Rev. 1-9-12

SOQ-08

Rev.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. ROUTE 307 (ILLINOIS ROUTE 64)

SUMMARY OF QUANTITIES

SCALE: VERT: NONE HORIZ: NONE

DATE: NOVEMBER 1, 2011

DRAWN BY: AFC

CHECKED BY: NJH