

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	IN & TS	KENDALL	174	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION CODE TYPE:			
				STP FUNDS		HES FUNDS	
				LIGHTING Y030-1E ^{100%} _{CTTY}	ROADWAY 1000 ^{80%PED.} _{20%ST.}	SIGNALS ^{90%FEV} Y031-1F ^{10%ST.}	ROADWAY ^{10%} 1000-1AST ^{90%FEV}
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2257			2257	
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1920	1920			
82103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 250 WATT	EACH	4	4			
82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	1	1			
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1			1	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	930			930	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1696			1696	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2432			2432	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	4434			4434	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	10			10	
87501200	TRAFFIC SIGNAL POST, 16 FT.	EACH	4			4	
87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	3			3	
87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1			1	
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	12			12	
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	3.5			3.5	
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	60			60	
88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	20			20	
88500100	INDUCTIVE LOOP DETECTOR	EACH	16			16	
88600100	DETECTOR LOOP, TYPE I	FOOT	2002			2002	
88700200	LIGHT DETECTOR	EACH	4	4			
88700300	LIGHT DETECTOR AMPLIFIER	EACH	4	4			
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1	
89502380	REMOVE EXISTING HANDHOLE	EACH	1			1	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	2			2	
89600300	UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	1			1	
X0322189	REMOVE EXISTING LIGHTING SYSTEM NO SALVAGE	L SUM	1	1			
X0323517	WATER MAIN CASING 24"	FOOT	190	190			
X0329833	GRATING FOR BOX CULVERT WITH WINGWALLS	EACH	1				1
X3550610	BITUMINOUS BASE COURSE SUPERPAVE 9 1/2"	SQ YD	2234.7				2234.7
X3551100	BITUMINOUS BASE COURSE SUPERPAVE, VARIABLE DEPTH	SQ YD	489				489
X3560152	BITUMINOUS CONCRETE BASE COURSE WIDENING SUPERPAVE 11 1/4"	SQ YD	5444.5				5444.5
X4020500	AGGREGATE SURFACE COURSE, TYPE B 6"	SQ YD	743		495		248
X4066526	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	2326		1163		1163
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	5620		2810		2810
X4066656	POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	1288		644		644
X4066740	LEVELING BINDER (HAND METHOD), SUPERPAVE N70	TON	7.5		3.7		3.8
X4066910	POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70	TON	801.5		400.7		400.8
X4409410	BITUMINOUS SURFACE REMOVAL 2 1/4"	SQ YD	2015.2				2015.2

Y031-3D *SPECIALTY ITEMS
Y060

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: VERT. _____
HORIZ. _____

DATE _____ DRAWN BY _____
CHECKED BY _____

4/11/2006 c:\pcc\fact\1002804\scm\res-dgr