

Rick Johns  
 1001 - District 01  
 02-05-IDOT-STV-03 - IL 68 over US 14  
 P:02-05-IDOT-STV-03 - IL 68 over US 14  
 11/27/2006 3:35:16 PM  
 1.0000 M / M.

### ROADWAY LIGHTING SCHEDULE OF QUANTITIES

ITEM	UNIT	QTY	100% IDOT	TOTAL QUANTITIES
MODULIZATION	L SUM	1		1
ELECTRIC SERVICE INSTALLATION	EACH	1		1
LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	2		2
UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	6		6
UNDERPASS LUMINAIRE, 100 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	6		6
LIGHTING CONTROLLER, CONSOLE, TYPE CB-RS	EACH	1		1
REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	4		4
LIGHTING FOUNDATION REMOVAL	EACH	4		4
RELOCATE EXISTING LIGHTING UNIT	EACH	26		26
REMOVAL OF LIGHTING CONTROLLER	EACH	1		1
REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1		1
REMOVE EXISTING HANDHOLE	EACH	1		1
LOCATING UNDERGROUND CABLE	METER	1498		1498
GROUND ROD, 16MM DIA. X 3.0M	EACH	25		25
LIGHT POLE, WOOD, 9.14 METER, CLASS 4	EACH	2		2
LIGHT POLE, WOOD, 12.19 METER, CLASS 4	EACH	2		2
LIGHT POLE, WOOD, 18.30 METER, CLASS 4	EACH	4		4
LIGHT POLE, WOOD, 18.30 METER, CLASS 4, 4.5 METER MAST ARM	EACH	8		8
CONDUIT IN TRENCH, RIGID GALVANIZED STEEL, 75MM DIA.	METER	21		21
CONDUIT PUSHED, RIGID GALVANIZED STEEL, 75MM DIA.	METER	538		538
CONDUIT EMBEDDED IN STRUCTURE, PVC, 50 MM DIA.	METER	41		41
CONDUIT EMBEDDED IN STRUCTURE, PVC, 65 MM DIA.	METER	41		41
JUNCTION BOX, ATTACHED TO STRUCTURE, STAINLESS STEEL, 150MM X 150MM X 100MM	EACH	14		14
JUNCTION BOX, ATTACHED TO STRUCTURE, STAINLESS STEEL, 300MM X 250MM X 150MM	EACH	8		8
JUNCTION BOX, ATTACHED TO STRUCTURE, STAINLESS STEEL, 450MM X 450MM X 200MM	EACH	1		1
JUNCTION BOX, EMBEDDED IN STRUCTURE, NON-METALLIC, 300MM X 300MM X 150MM	EACH	4		4
ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 10	METER	556		556
ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 4	METER	405		405
ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 6	METER	153		153
ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 1/C NO. 3/0	METER	19		19
TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	1323		1323
UNIT DUCT, 600V, WITH 3-1/C NO. 4 AND 1/C NO. 6 GROUND (EPR-TYPE RHW), 30MM DIA., POLYETHYLENE, SC	METER	2436		2436
AERIAL CABLE WITH MESSENGER WIRE, 3-1/C NO. 2 ALUMINUM	METER	1048		1048
LIGHT POLE, ALUMINUM, 15.2M M.H., 3.5M MAST ARM	EACH	1		1
LIGHT POLE FOUNDATION, 750MM DIAMETER	METER	24		24
CONDUIT ATTACHED TO STRUCTURE, 25MM DIA. RIGID GALVANIZED STEEL, PVC COATED	METER	56		56
REMOVE EXISTING CONDUIT ATTACHED TO STRUCTURE	METER	110		110
TEMPORARY UNDERPASS LIGHTING INSTALLATION AND REMOVAL	L SUM	1		1
REMOVE LUMINAIRE FROM UNDERPASS	EACH	4		4
REMOVE EXISTING SERVICE INSTALLATION	EACH	1		1
MAINTENANCE OF LIGHTING SYSTEM	CAL MO	1		1
LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	34		34
REMOVE TEMPORARY LIGHTING UNITS	LSUM	1		1
MAINTENANCE OF TEMPORARY LIGHTING SYSTEM	LSUM	1		1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	*	COOK	283	128
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		IL 68
		* 700-Y-R & 70HB-R-1		62897

KEY PLAN

LT-03 OF 19

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 ILLINOIS ROUTE 68 AT U.S. ROUTE 14  
 ROADWAY LIGHTING  
 SCHEDULE OF QUANTITIES

SCALE NONE  
 DATE NOVEMBER 2006

DRAWN BY R.P.J.  
 DESIGNED BY I.B.  
 CHECKED BY A.O.O.

Rev. 1-8-07