

\$PENTBL\$

\$PLTDRV\$

IDOT - LIGHTING

S.P.	IDOT ITEM NO.	DESCRIPTION	UNIT	QUANTITY IDOT
	81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	60
	81100320	CONDUIT ATTACHED TO STRUCTURE 1" DIA. PVC COATED GALVANIZED STEEL	FOOT	400
	81100805	CONDUIT ATTACHED TO STRUCTURE 3" DIA. PVC COATED GALVANIZED STEEL	FOOT	20
	81200270	CONDUIT EMBEDDED IN STRUCTURE, 4" DIA., PVC	FOOT	450
	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	4
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	2
	81300730	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 16" X 14" X 6"	EACH	1
*		JUNCTION BOX, COMPOSITE CONCRETE, EMBEDDED IN STRUCTURE, 20"X13"X12"	EACH	1
*	81306500	REMOVE EXISTING JUNCTION BOX	EACH	1
	81603140	UNIT DUCT, 600V, 3-1/C NO.10, 1/C NO.10 GROUND, (EPR-TYPE RHW), 3/4" DIA. POLYETHYLENE	FOOT	300
	81603205	UNIT DUCT, 600V, 3-1/C NO. 4, 1/C NO.4 GROUND, (EPR-TYPE RHW), 1 1/4" DIA. POLYETHYLENE	FOOT	550
	81700110	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 10	FOOT	1400
	81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	400
	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	120
	82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	4
	82107100	UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	4
*		LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT (INSTALL ONLY)	EACH	5
*		LIGHT POLE, STEEL, 32.5 FT. M.H. (INSTALL ONLY)	EACH	5
*		MAST ARM, STEEL, 12 FT. (INSTALL ONLY)	EACH	5
	83057340	LIGHT POLE, WOOD, 60 FOOT, CLASS 3	EACH	3
	83057345	LIGHT POLE, WOOD, 60 FOOT, CLASS 3 WITH 15 FT MAST ARM	EACH	4
	83057470	LIGHT POLE, WOOD, 90 FOOT, CLASS 3	EACH	1
	83057475	LIGHT POLE, WOOD, 90 FOOT, CLASS 3 WITH 15 FT MAST ARM	EACH	1
	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	14
	84100110	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	8
*	84200806	REMOVAL POLE FOUNDATION, CONCRETE	EACH	2
	84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	2
	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1000
*	X0323157	REMOVE LUMINAIRE FROM UNDERPASS	EACH	2
*	X0323710	REMOVE CONDUIT ATTACHED TO STRUCTURE	FOOT	300
*	X0324574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	12

CDOT - LIGHTING

S.P.	BOE ITEM NO.	DESCRIPTION	UNIT	QUANTITY CDOT
	124	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	300
	128	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	24
		CONDUIT EMBEDDED IN STRUCTURE, 2 1/2" DIA., PVC	FOOT	800
		JUNCTION BOX, CAST IRON EMBEDDED IN STRUCTURE, 18" X 12" X 8"	EACH	2
*		REMOVE EXISTING JUNCTION BOX	EACH	1
	108	TRENCH AND BACKFILL WITH SCREENINGS OR SAND	EACH	75
*	228	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT (FURNISH ONLY)	EACH	5
*	221	LIGHT POLE, STEEL, 32.5 FT. M.H. (FURNISH ONLY)	EACH	5
*	221	MAST ARM, STEEL, 12 FT. (FURNISH ONLY)	EACH	5
	515/526/530	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	5
		REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3000
	144	ROD AND CLEAN DUCT IN EXISTING CONDUIT SYSTEM	FOOT	200
	243	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	110
	249	TRIPLEX CABLE IN CONDUIT 2 NO.6 AND 1 NO.8 (3TC)	FOOT	1000
*		REMOVE CONDUIT ATTACHED TO STRUCTURE	FOOT	80
	186	MAINTENANCE OF STREET LIGHTING SYSTEM (CITY OF CHICAGO)	L SUM	1
*		MAINTENANCE OF LIGHTING SYSTEM	CAL MO	12
	122	ELECTRICAL FRAME AND LID, 30"	EACH	4
	123	CLEAN EXISTING MANHOLE OR HANDHOLE	EACH	2
	541	REMOVAL OF AERIAL CABLE AND MESSENGER WIRE	FOOT	350

FILE NAME = \$FILES\$
PLOT DATE = \$DATE\$



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DESIGNED - I. A. B.
DRAWN - R. B. G.
CHECKED - A. D. O.
DATE - MAY 2010

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ELSTON AVENUE OVER I-94

SCALE: 1" = 20' SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	0101.BB	COOK	139	52
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60C18	