

PERSHING AVENUE & 22nd STREET- BILL OF MATERIALS-TRAFFIC SIGNALS

ITEM	UNIT	QUANTITY
SIGN PANEL-TYPE 2	SQ FT	72.0
UNDERGROUND CONDUIT, PVC, 1 1/2 " DIA.	FOOT	15.0
UNDERGROUND CONDUIT, PVC 2" DIA.	FOOT	71.0
UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	359.0
HANDHOLE	EACH	2.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1591.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1767.0
ELECTRIC CABLE IN CONDUIT, LEAD-IN NO. 14 1 PAIR	FOOT	326.0
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	688.0
TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	2.0
STEEL MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1.0
STEEL MAST ARM ASSEMBLY AND POLE 58 FT.	EACH	1.0
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15.0
CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	21.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2.0
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2.0
TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	19.0
INDUCTIVE LOOP DETECTOR	EACH	2.0
DETECTOR LOOP, TYPE 1	FOOT	429.0
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1.0
REMOVE EXISTING HANDHOLE	EACH	3.0
REMOVE EXISTING CONCRETE FOUNDATION	EACH	2.0

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL BILL OF MATERIALS INTERSECTION OF PERSHING AVE & 22nd STREET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pw\work\p\idot\steffenmk\d0247536\0774510-sh1-ts.dgn		DRAWN -	REVISED -			320	126N	Macon	39	21	
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -			CONTRACT NO. 74510					
	PLOT DATE = 6/29/2012	DATE -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		