

REPLACE 14 FT. PAINTED POST. TYPE A CONCRETE FOUNDATION.	RE-USE EXISTING	
REPLACE 15 FT. PAINTED POST. TYPE A CONCRETE FOUNDATION.	RE-USE EXISTING	
REPLACE 16 FT. PAINTED POST. TYPE A CONCRETE FOUNDATION.	RE-USE EXISTING	
REPLACE 18 FT. PAINTED POST. TYPE A CONCRETE FOUNDATION.	RE-USE EXISTING	
		127TH S
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NO. 6-GREEN **≫** • C .. Y G +Y +G <u>_</u>5<u>__</u>&__o ST. 2 - x > 5 + 5 | C ≺ ⊅ | 5 GREEN 2 **೧** ▼ ▼ 5 − Y B **ZUPS**I -NO. 6 GREEN **CABLE PLAN**

	;	I. D. O. T.	
	TRAFFIC S	IGNAL INSTALLA	TION
	ELECTRICAL	SERVICE REQUIR	EMENTS
TYPE	NO. LAMPS	WATTAGE	% OPER

	ELECTRICAL SERVICE REGULATION									
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL					
		INCAND.	LED		WATTAGE					
SIGNAL (RED)	16	1 35	1 7	0.50	136					
(YELLOW)	16	1 35	25	0.25	100					
(GREEN)	16	1 35	15	0.25	60					
ARROW	8	1 35	12	0.10	10					
PED. SIGNAL	6	90	25	1.00	150					
CONTROLLER	1	1 00	1 00	1.00	100					
ILLUM. SIGN		252	25	0.05						
VIDEO SYSTEM		150	-	1.00						
FLASHER LED										
	SIGNAL (RED) (YELLOW) (GREEN) ARROW PED. SIGNAL CONTROLLER ILLUM. SIGN VIDEO SYSTEM	TYPE NO. LAMPS SIGNAL (RED) 16 (YELLOW) 16 (GREEN) 16 ARROW 8 PED. SIGNAL 6 CONTROLLER 1 ILLUM. SIGN VI DEO SYSTEM	TYPE NO. LAMPS WAT INCAND. SIGNAL (RED) 16 135 (YELLOW) 16 135 (GREEN) 16 135 ARROW 8 135 PED. SIGNAL 6 90 CONTROLLER 1 100 ILLUM. SIGN 252 VIDEO SYSTEM 150	TYPE NO. LAMPS WATTAGE INCAND. LED SIGNAL (RED) 16 135 17 (YELLOW) 16 135 25 (GREEN) 16 135 15 ARROW 8 135 12 PED. SIGNAL 6 90 25 CONTROLLER 1 100 100 ILLUM. SIGN 252 25 VIDEO SYSTEM 150 -	TYPE NO. LAMPS WATTAGE INCAND. LED INCAND.					

ENERGY COSTS-

BILLED TO: IDOT DISTRICT 1

SCHAUMBURG, IL 60196-1096

ENERGY SUPPLY -

CONTACT ILYAS MOHIUDDIN PHONE

201 WEST CENTER COURT

TOTAL =

556

708-235-2692 COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES

OLIANITITY	LINITT	LTCV
<u>QUANTITY</u>	<u>UNIT</u>	<u>I TEM</u>
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
3	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.
2	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.
2	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED
5	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED
2	EACH	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED
6	EACH	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
4	EACH	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM
6	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	MODIFY EXISTING CONTROLLER CABINET
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
3	EACH	REMOVE AND REPLACE ANCHOR BOLTS
1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL

REPLACE 10 FT. PAINTED POST. RE-USE EXISTING

TYPE A CONCRETE FOUNDATION.

REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

SIGNAL HEAD, 3 - SECTION SIGNAL HEAD, 5 - SECTION SIGNAL HEAD, 2 - FACE, 3 SECTION SIGNAL HEAD, 2 - FACE, 1-3 SECTION, 1-5 SECTION EACH EACH FΔCH FACH FACH TRAFFIC SIGNAL BACKPLATE PEDESTRIAN SIGNAL HEAD EACH PEDESTRIAN PUSH-BUTTON EACH EACH SIGNAL POST

> TS #3985 CRESTWOOD

COMMONWEALTH EDISON										CKESTWOOD					
USER NAME = _USERNAME_	DESIGNED -	DW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.	F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET						
	DRAWN -	CC	REVISED -		SCHEDIUE (10122	2014-043TS	соок	61	58
PLOT SCALE = 20.000 '/ in.	CHECKED -	JDH	REVISED -		CONEDUCE OF CONTINUES, OADER FEAR, AND THACE DESIGNATION DIAGRAM									0Y41	
PLOT DATE = 7/9/2014	DATE -		REVISED -		SCALE: N.T.S.	SHEET NO.	OF	SHEETS	S STA.	TO STA.		ILLINOIS			