



## EMERGENCY VEHICLE PREEMPTORS EMERGENCY VEHICLE PREEMPTOR MOVEMENT

ENERGY COSTS-

ENERGY SUPPLY -

TRAFFIC SIGNAL INSTALLATION								
ELECTRICAL SERVICE REQUIREMENTS								
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL			
		INCAND.	LED		WATTAGE			
SIGNAL (RED)	13	1 35	1 7	0.50	111			
(YELLOW)	13	1 35	25	0.25	81			
( GREEN)	13	1 35	15	0.25	49			
ARROW	16	1 35	12	0.10	19			
PED. SIGNAL		90	25	1.00				
CONTROLLER	1	100	100	1.00	100			
ILLUM. SIGN		252	25	0.05				
VIDEO SYSTEM	Î	150	-	1.00	ı			
FLASHER LED								
				TOTAL =	360			

BILLED TO: IDOT DISTRICT 1

CONTACT TERRI BLECK

847-816-5239

PHONE

201 WEST CENTER COURT SCHAUMBURG, IL 60196-1096

I. D. O. T.

## SCHEDULE OF QUANTITIES

<u>QUANTITY</u>	<u>UNIT</u>	ITEM
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
4	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED
4	EACH	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED
4	EACH	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM
1	EACH	MODIFY EXISTING CONTROLLER CABINET
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL

## REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

-NO. 6 GREEN

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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 4 EACH SIGNAL HEAD, 5 - SECTION

**CABLE PLAN** 

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NO. 6 GREEN

4 EACH SIGNAL HEAD, 2 - FACE, 1 - 3 SECTION, 1 - 5 SECTION

4 EACH TRAFFIC SIGNAL BACKPLATE

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	PHONE 847-816-5239 COMMONWEALTH EDISON	_ _									S# 6845 NTIOCH
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -			IL ROUTE 59 AT IL ROUTE 173	F.A.	SECTION	COUNTY	TOTAL SHEET
N:\Projects3\12004\DesignCAD\Sheet Files	12-004 Sheets NW Lake Co\6845_CAB_LAKE.dg	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAG		KIE.	2012-040TS	LAKE	60 15
	PLOT SCALE = \$SCALE\$	CHECKED -	KMM	REVISED -	DEPARTMENT OF TRANSPORTATION		AND EMERGENCY VEHICLE PREEMPTION SEQUENCE				T NO. 60T85
	PLOT DATE = 12/10/2012	DATE -		REVISED -		SCALE: N.T.S.	SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED. A		