

SCHEDULE OF QUANTITIES

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

I. D. O. T. TRAFFIC SIGNAL INSTALLATION

	ELECTRI CAL	SERVI CE	REQUIR	EMENTS		
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL	
		INCAND.	LED		WATTAGE	
SIGNAL (RED)	18	1 35	17	0.50	153	
(YELLOW)	18	1 35	25	0.25	113	
(GREEN)	18	1 35	15	0.25	68	
ARROW	20	1 35	12	0.10	24	
PED. SIGNAL	2	90	25	1.00	50	
CONTROLLER	1	100	1 00	1.00	100	
ILLUM. SIGN		252	25	0.05		
VIDEO SYSTEM	1	150	-	1.00	150	
FLASHER LED						

TOTAL = 658

ENERGY COSTS-

BILLED TO: IDOT DISTRICT 1

201 WEST CENTER COURT

SCHAUMBURG, IL 60196-1096

ENERGY SUPPLY -

CONTACT TERRI BLECK

PHONE 847-816-5239

COMMONWEALTH EDISON

γ γ γ γ C V B EXISTING SPECIAL RAILROAD COMMUNICATION -CABLE WITH (3) INDIVIDUALLY SHEILDED #14 CONDUCTORS (LOCAL SUPPLIER: CONTRACTING & MATERIALS PHONE (773) 286-7600)

TRACER CABLE -

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IL RTE. 60

NO. 6 (GREEN)

INTERCONNECT TO HAWTHORN PKWY

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8

BUTTERFIELD

+R +Y +G

CABLE PLAN

(GREEN)

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-NO. 6 (GREEN)

R Y G Y+ G+

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G 9+ G+4+

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.

EXISTING INTERSECTION AND SAMPLING DETECTOR LOOPS

2 EACH PEDESTRIAN SIGNAL HEAD 2 EACH PEDESTRIAN PUSH-BUTTON

RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D

INTERCONNECT TO ASPEN STREET

TRACER CABLE

d-li_P

TS# 6865 MUNDELEIN

- 1													
	FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -			ILL ROUTE 60 AT BUTTERFIELD ROAD		F.A.	SECTION	COUNTY CHEET	
	N:\Projects3\12004\DesignCAD\Sheet Files	12-003 Sheets SW Lake Co\06865_CAB_LAKE.dg	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS		SCHEDULE OF QUANTITIES		10.12.	2012-039TS	LAKE 84	52
		PLOT SCALE = \$SCALE\$	CHECKED -	KMM	REVISED -	DEPARTMENT OF TRANSPORTATION		AND CABLE PLAN				CONTRACT NO.	60T84
		PLOT DATE = 8/23/2012	DATE -		REVISED -		SCALE: N.T.S.	SHEET NO. OF SHEETS STA.	TO STA.		ILLINOIS FED. AI		