









	TRAFFIC S					
ł	ELECTRICAL				TOTAL	
TYPE	NO. LAMPS	WAT INCAND.	TAGE LED	%OPERATION	TOTAL WATTAGE	
SIGNAL (RED)	8		17	0.50	68	
(YELLOW)	8		25	0.25	50	
(GREEN)	8		15	0.25	30	
ARROW			12	0.10	-	
PED SIGNAL	8		25	1.00	200	
CONTROLLER	1	100		1.00	100	
VIDEO SYSTEM		150		1.00	-	
BATTERY BACKUP	1	25		1.00	25	
ENERGY COSTS-	BILL	ED TO:	IDOT	TOTAL =	473.0	
ENERGY COSTS-	BILL	ED TO:				
ENERGY COSTS-	BILL	ED TO:	201 W	DISTRICT 1	COURT	
ENERGY COSTS-			201 W SCHAU	DISTRICT 1 EST CENTER	<u>COURT</u> 0196-1096	
	- CI	ONTACT	201 W SCHAU BRAD	DISTRICT 1 EST CENTER MBURG, IL 60	<u>COURT</u> 0196-1096	

SCHEDULE OF QUANTITIES						
ITEM	UNIT	QUANTITIY				
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1				
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8				
PEDESTRIAN PUSH-BUTTON	EACH	8				
MODIFY EXISTING CONTROLLER CABINET	EACH	1				
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1				
UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1				
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED, RETROFIT	EACH	6				
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED, RETROFIT	EACH	2				

FILE NAME =	USER NAME = Brian Scifers	DESIGNED – KP	REVISED -						IGNATION DIAGRAM	F.A. RTF.	SECTION	COUNTY TOTAL SHEET
D160X24-sht-ts_TS4005.dgn		DRAWN - DLW	REVISED -	STATE OF ILLINOIS	AND EMERGENCY VEHICLE PREEMPTION SEQUENCE						2013-052TS	СООК 87 28
	PLOT SCALE = 40.0000 ' / in.	CHECKED - BKS	REVISED -	DEPARTMENT OF TRANSPORTATION	127TH ST. AT THROOP ST.						CONTRACT NO. 60X24	
Default	PLOT DATE = 10/8/2013	DATE –	REVISED -		SCALE:	SHEET	OF	SHEETS STA.	TO STA.		ILLINOIS FED.	AID PROJECT

RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

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.

8 EACH PEDESTRIAN SIGNAL HEAD, 1-FACE 8 EACH PEDESTRIAN PUSH BUTTON

TS #4005 Calument park