



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE X INCAND.	LED	% OPERATION	
SIGNAL (RED)	14	135		0.50	945.00
(YELLOW)	14	135		0.25	472.00
(GREEN)	14	135		0.25	472.00
ARROW	24	135		0.10	324.00
PED. SIGNAL	2		25	1.00	50.00
CONTROLLER	1		100	1.00	100.00
ILLUM. SIGN	-		25	0.05	-
VIDEO SYSTEM	-	150	-	1.00	-
FLASHER				0.50	
ENERGY COSTS TO:				TOTAL =	2364.00

DUPAGE COUNTY DIVISION OF TRANSPORTATION
 421 N. COUNTY FARM ROAD
 WHEATON, ILLINOIS 60187
 ENERGY SUPPLY: CONTACT: CURTIS TOPPS
 PHONE: (630) 691-4356
 COMPANY: COMED

SCHEDULE OF QUANTITIES

ITEM	UNIT	TOTAL
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	32
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	32
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	219
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	237
TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	2
CONCRETE FOUNDATION, TYPE A	FOOT	8
DRILL EXISTING HANDHOLE	EACH	2
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2
PEDESTRIAN PUSH-BUTTON	EACH	2
MODIFY EXISTING CONTROLLER	EACH	1