



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE	% OPERATION		
SIGNAL (RED)	14	135	17	0.50	119.0
SIGNAL (YELLOW)	14	135	25	0.25	87.5
SIGNAL (GREEN)	14	135	15	0.25	52.5
ARROW	16	135	12	0.10	19.2
PED. SIGNAL	-	90	25	1.00	-
CONTROLLER	1	-	100	1.00	100.0
LUMINAIRE	-	250	0.50	-	-
L.E.D. ST. NAME SIGN	-	64	0.50	-	-
VIDEO SYSTEM	-	150	1.00	-	-
BATTERY BACKUP	1	25	1.00	-	25.0
ILLUMINATED SIGN	-	25	0.05	-	-
<b>TOTAL =</b>					<b>403.2</b>

ENERGY COSTS - BILLED TO: VILLAGE OF WEST DUNDEE  
 (ADDRESS) 102 SOUTH SECOND STREET  
 (ADDRESS) WEST DUNDEE, IL 60118  
 ENERGY SUPPLY - CONTACT: -  
 PHONE: -  
 COMPANY: -

**SCHEDULE OF QUANTITIES**  
 ILL RTE 31 AT SPRUCE DRIVE / ALDI ENTRANCE

NO.	QUANT.	UNIT	DESCRIPTION
1.	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	1	EACH	MODIFY EXISTING CONTROLLER CABINET
3.	1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL