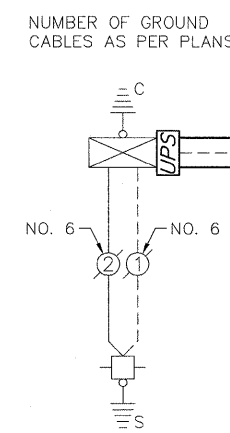


- THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.
- 7 EACH SIGNAL HEAD, 3-SECTION
 - 8 EACH SIGNAL HEAD, 5-SECTION
 - 10 EACH TRAFFIC SIGNAL BACKPLATE



SCHEDULE OF QUANTITIES
ILL RTE 31 (STATE ST) AT W. RIVER ROAD / DAVIS ROAD

NO.	QUANT.	UNIT
1.	1	EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	5	EACH SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED
3.	1	EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED
4.	5	EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED
5.	2	EACH SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED
6.	10	EACH TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM
7.	1	EACH MODIFY EXISTING CONTROLLER CABINET
8.	1	EACH REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
9.	1	EACH UNINTERRUPTABLE POWER SUPPLY, SPECIAL

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. LAMPS	WATTAGE		% OPERATION	TOTAL WATTAGE
		INCAND.	L.E.D.		
SIGNAL (RED)	15	135	17	0.50	127.5
SIGNAL (YELLOW)	15	135	25	0.25	93.75
SIGNAL (GREEN)	15	135	15	0.25	56.25
ARROW	16	135	12	0.10	19.2
PEDEST. 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	-
TOTAL =					421.7

ENERGY COSTS - BILLED TO: CITY OF ELGIN
(ADDRESS) 150 DEXTER COURT
(ADDRESS) ELGIN, IL 60120
ENERGY SUPPLY - CONTACT: -
PHONE: -
COMPANY: -