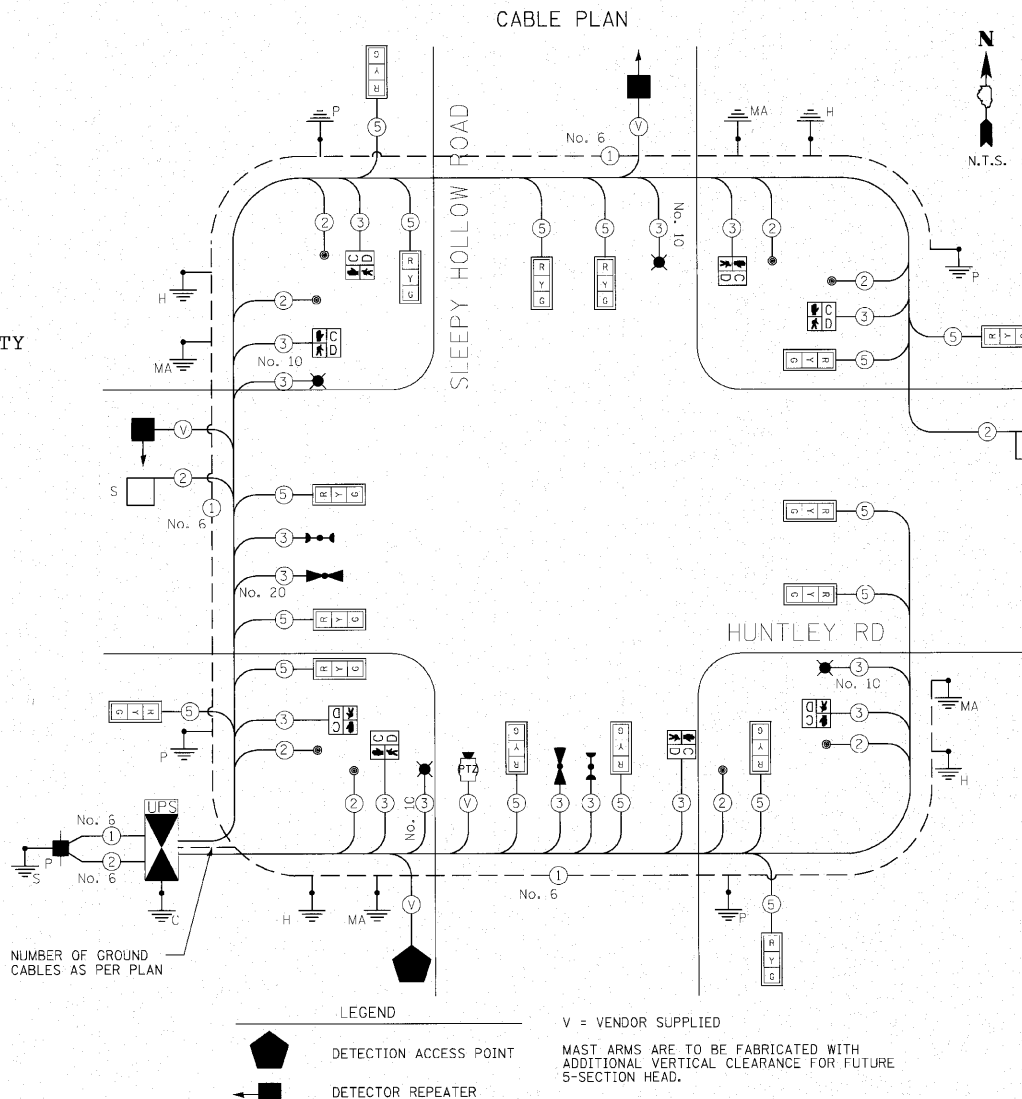


SCHEDULE OF QUANTITIES

PAY ITEM	UNIT	QUANTITY
PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	384
DETECTABLE WARNINGS	SQ FT	120
PAVEMENT MARKING REMOVAL	SQ FT	85
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	663
CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	93
CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	128
CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	103
CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	11
CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	137
CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	58
HANDHOLE	EACH	5
DOUBLE HANDHOLE	EACH	1
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	821
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	943
LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 310 WATT	EACH	4
MAINTENANCE OF TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1254
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1616
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2830
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	777
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	76
TRAFFIC SIGNAL POST, 16 FT.	EACH	4
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT.	EACH	1
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	1
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT.	EACH	1
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	16
CONCRETE FOUNDATION, TYPE C	FOOT	4
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	40
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	8
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	8
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8
TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	16
INDUCTIVE LOOP DETECTOR	EACH	1
DETECTOR LOOP, TYPE I	FOOT	48
LIGHT DETECTOR	EACH	4
LIGHT DETECTOR AMPLIFIER	EACH	1
PEDESTRIAN PUSH-BUTTON	EACH	8
REMOVE TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
VIDEO SURVEILLANCE SYSTEM COMPLETE	EACH	1
EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	305
URETHANE PAVEMENT MARKING - LINE 6"	FOOT	470
URETHANE PAVEMENT MARKING - LINE 12"	FOOT	73
URETHANE PAVEMENT MARKING - LINE 24"	FOOT	94
UNINTERRUPTIBLE POWER SUPPLY	EACH	1
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	760
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	1
ETHERNET SWITCH, TYPE 1	EACH	1
IN-PAVEMENT VEHICLE DETECTION SYSTEM - COMPLETE	EACH	1
MALFUNCTION MANAGEMENT UNIT	EACH	1



KANE COUNTY TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. OF LAMPS/INCAND.	LED%	OPERATION	TOTAL WATTAGE
SIGNAL (RED)	16	17	0.53	144
(YELLOW)	16	25	0.06	24
(GREEN)	16	15	0.41	98
ARROW	-	12	0.22	-
PED. SIG.	8	25	1.00	200
CONTROLLER	1	100	1.00	100
LUMINAIRE	4	310	0.50	620
VIDEO SYSTEM	1	150	1.00	150
UPS	1	50	1.00	50
EVP DETECTION	2	4	1.00	8
FLASHER	-	-	0.50	-
LOOP DETECTORS	2	4	1.00	8
ENERGY COSTS TO:				TOTAL - 1,402
KANE COUNTY ENERGY SUPPLY: CONTACT: KATHY NYSTROM				
PHONE: (847) 608-2331				
COMPANY: COMED				

