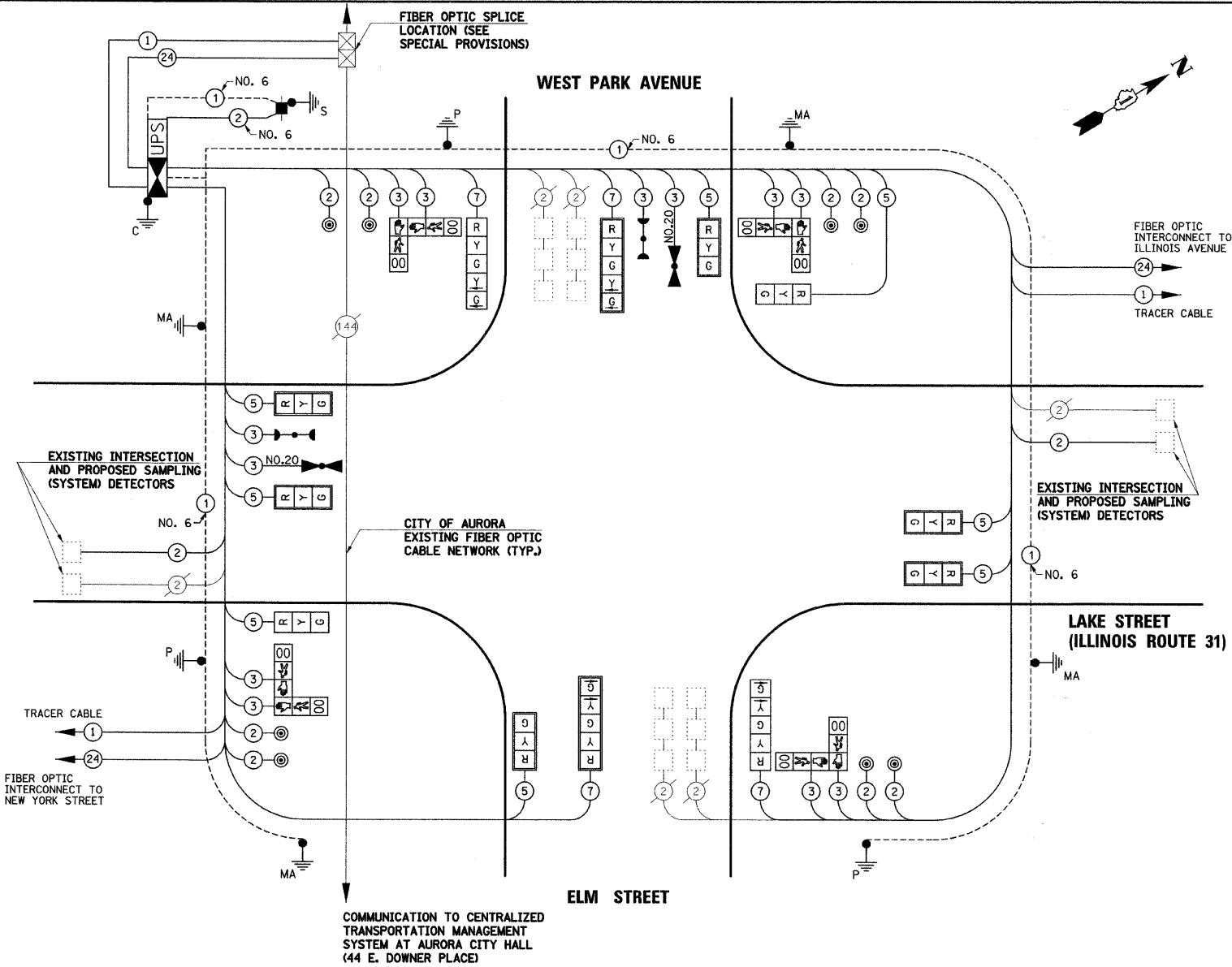


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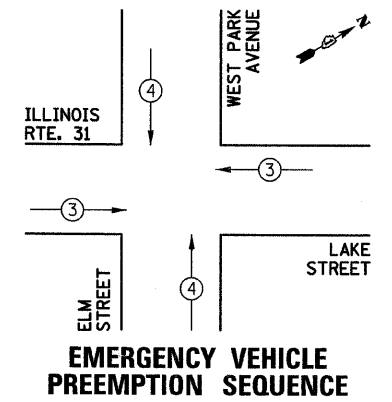
SCHEDULE OF QUANTITIES

PAY ITEM DESCRIPTION	UNIT	WEST PARK AVENUE
DETECTABLE WARNINGS	SQ FT	32
SIGN PANEL - TYPE 1	SQ FT	25.5
THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	456
THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	109
PAVEMENT MARKING REMOVAL	SQ FT	448
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	18
CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	107
CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	65
CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	198
HANDHOLE	EACH	1
DOUBLE HANDHOLE	EACH	1
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	163
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1008
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1317.5
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1240
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	618
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	807
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	35.5
TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	1
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2
STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	12
CONCRETE FOUNDATION, TYPE C	FOOT	4
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	43.5
DRILL EXISTING HANDHOLE	EACH	6
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	6
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	2
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8
INDUCTIVE LOOP DETECTOR	EACH	2
LIGHT DETECTOR	EACH	2
LIGHT DETECTOR AMPLIFIER	EACH	1
PEDESTRIAN PUSH-BUTTON	EACH	8
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	4479.5
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	3
REMOVE EXISTING CONCRETE FOUNDATION	EACH	9
PAINT NEW MAST ARM POLE, UNDER 40 FEET	EACH	4
SERVICE INSTALLATION - POLE MOUNTED	EACH	1
PAINT TRAFFIC SIGNAL POST	EACH	3
UNINTERRUPTIBLE POWER SUPPLY	EACH	1
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	455
ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	253.5
SIDEWALK REMOVAL AND REPLACEMENT	SQ FT	173
GROUND EXISTING HANDHOLE FRAME AND COVER	EACH	3

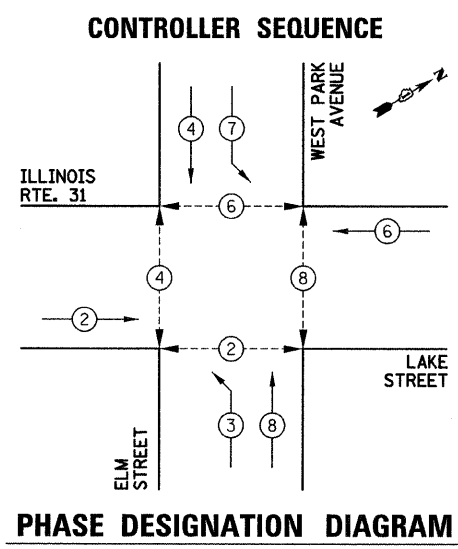
I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		% OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	12	17	0.50		102
(YELLOW)	12	25	0.25		75
(GREEN)	12	15	0.25		45
ARROW	8	12	0.10		9.6
PED. SIGNAL	8	25	1.00		200
CONTROLLER	1	100	1.00		100
UPS	1	25	1.00		25
TOTAL =					556.6

ENERGY COSTS TO: CITY OF AURORA
44 E. DOWNER PLACE
AURORA, ILLINOIS 60507-2067

ENERGY SUPPLY CONTACT: MARK SCHERIBEL
PHONE: (630) 723-2128
COMPANY: COMMONWEALTH EDISON



PROPOSED EMERGENCY VEHICLE PREEMPTORS		
PROPOSED EMERGENCY VEHICLE PREEMPTORS	3	4
MOVEMENT	← →	↑ ↓



CONTROLLER SEQUENCE LEGEND	
← ⊙ →	DUAL ENTRY PHASE
← ⊙	SINGLE ENTRY PHASE
← ⊙ OL	OVERLAP
* 1	NUMBER REFERRING TO ASSOCIATED PHASE
← ⊙ →	PEDESTRIAN PHASE

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

THE EMERGENCY VEHICLE PREEMPTION EQUIPMENT FOR THIS PROJECT SHALL BE OPTICOM AS REQUIRED BY THE CITY OF AURORA.