

ITEM 1042.900
 INSTALLATION OF TRAFFIC CONTROL SIGNAL
 PURCHASE STREET AT SAWYER STREET
 LIST OF MAJOR ITEMS REQUIRED

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QUANTITY	DESCRIPTION
1	8# TS 2 TYPE 1 CONTROLLER IN A TYPE 6 BASE MOUNTED CABINET INCL. FOUNDATION
1	TS SYSTEM MASTER CONTROLLER & MODEM
1	TS POST 10' STANDARD INCL. FOUNDATION
1	TS 20' MAST ARM TYPE 2, STEEL, INCL. FOUNDATION
2	TS 25' MAST ARM TYPE 2, STEEL, INCL. FOUNDATION
1	TS 30' MAST ARM TYPE 2, STEEL, INCL. FOUNDATION
9	SIGNAL HEAD, 3-SECTION, 12" LENSES
8	PEDESTRIAN SIGNAL HEAD
4	PEDESTRIAN PUSHBUTTON W/R10-3f AND SIGN SADDLE
13	PULL BOXES-12"x12"
4	TYPE C, 2-CHANNEL CARD RACK LOOP DETECTOR AMPLIFIER
8	WIRE LOOP DETECTOR
5	EMERGENCY PRE-EMPTION OPTICAL DETECTORS & DETECTOR CABLE
1	EMERGENCY PRE-EMPTION 4 CHANNEL PHASE SELECTOR
1	EMERGENCY PRE-EMPTION SYSTEM CHASSIS
1	EMERGENCY PRE-EMPTION STROBE (WHITE LENS)
1	SERVICE CONNECTION (OVERHEAD)
1	COMMUNICATION CONNECTION (OVERHEAD)
770±	3" PVC CONDUIT, TYPE NM PLASTIC (UL) SCHEDULE 80

PLUS NECESSARY DUCT, CABLE, LABOR, MISCELLANEOUS MATERIAL AND EQUIPMENT TO COMPLETE THE INSTALLATION AND PROVIDE AN OPERATING TRAFFIC CONTROL SIGNAL.

CONSTRUCTION NOTES:

1. EACH LOOP GROUP SHALL BE BOX AND WIRED TO SEPARATE
2. PULL BOXES SHALL BE ADJUSTED AND SHALL NOT BE
3. ALL PAVEMENT MARKINGS SHALL
4. WHERE EXISTING PAVEMENT PROPOSED MARKINGS SHOWN
5. TRAFFIC SIGNAL FOUNDATION AND OFFSET.
6. THE TOP OF ALL MAST ARM SHALL BE LOCATED 3"± BELOW THE FOUNDATION SHALL NOT
7. RETAIN ALL EXISTING SIGNS
8. R&S ALL EXISTING SIGNS WITH UNLESS OTHERWISE NOTED.