

INTERCONNECT SCHEMATIC LEGEND

	PROPOSED	EXISTING
INTERSECTION CONTROLLER		
MASTER CONTROLLER		
MASTER MASTER CONTROLLER		
TELEPHONE CONNECTION		
INTERSECTION & SAMPLING (SYSTEM) DETECTORS		
PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		
EXISTING INTERSECTION LOOP DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS		
SAMPLING (SYSTEM) DETECTORS		
SAMPLING (SYSTEM) PREFORMED DETECTORS		
EXISTING SAMPLING (SYSTEM) DETECTORS; PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS.		
EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS		
FIBER OPTIC CABLE IN CONDUIT, NUMBER OF FIBERS AS NOTED		
INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED		
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14, 1 PAIR		
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		
UN-INTERRUPTABLE POWER SUPPLY (UPS)		

SCHEDULE OF QUANTITIES

ITEM	UNIT	QUANTITY
CONDUIT IN TRENCH, 2" DIA. GALVANIZED STEEL	FOOT	1545
CONDUIT IN PUSHED, 2" DIA. GALVANIZED STEEL	FOOT	570
HEAVY-DUTY HANDHOLE	EACH	3
TRENCH AND BACK FILL FOR ELECTRICAL WORK	FOOT	1545
DRILL EXISTING HANDHOLES	EACH	1
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	2100
ELECTRIC CABLE IN CONDUIT TRACER NO. 14 1C	FOOT	2100
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
RE-OPTIMIZE TRAFFIC SIGNAL SYS.- LEVEL I	EACH	1

