



INTERCONNECT SCHEDULE OF QUANTITIES

PAY ITEM	UNIT	QNTY.
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	1056
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	121
HANDHOLE	EACH	1
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1056
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2
DRILL EXISTING HANDHOLE	EACH	2
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	7167
REMOVE EXISTING HANDHOLE	EACH	1
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	9274
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	1
TRACER CABLE	FOOT	9228
REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	7190
NETWORK CONFIGURATION	L SUM	1

SYSTEM BREAK LINE - SIGNALS SOUTH OF THIS LINE SHALL BE COORDINATED WITH THE MASTER CONTROLLER AT IL ROUTE 38 AND RANDALL ROAD. SIGNALS NORTH OF THIS LINE (RED HAW LN. TO IL ROUTE 72) SHALL COMMUNICATE OVER ETHERNET THROUGH THE DSL INSTALLATION AT RANDALL ROAD AND HIGHLAND AVENUE.

NOTE:  
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.