



INTERCONNECT SCHEDULE OF QUANTITIES

PAY ITEM	UNIT	QNTY.
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	7866
CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	271
HANDHOLE	EACH	14
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	16369
DRILL EXISTING HANDHOLE	EACH	3
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1893
REMOVE EXISTING HANDHOLE	EACH	8
ROD AND CLEAN EXISTING CONDUIT	FOOT	286
CONDUIT SPLICE	EACH	1
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	16530
OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	2
REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	1939

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

FILE NAME = ... \D160F72-sh-t-ts-28.dgn	USER NAME = okw	DESIGNED - BRD	REVISED -
		DRAWN - OJT	REVISED -
		CHECKED - JJE	REVISED -
		DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERCONNECT SCHEMATIC
IL ROUTE 62 (ALGONQUIN RD.)
IL ROUTE 31 RAMPS "C" & "D" TO HARRISON STREET

SCALE: NO SCALE SHEET NO. 1 OF 2 SHEETS STA. TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	290
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				