



NOTE: THE EXISTING TRAFFIC SIGNAL INTERCONNECT SYSTEM SHALL BE MAINTAINED DURING CONSTRUCTION OF THIS PROJECT.

SCHEDULE OF INTERCONNECT QUANTITIES

QUANTITY	UNIT	ITEM
2419	FOOT	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.
2	EACH	HANDHOLE
4	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
6994	FOOT	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C
277	FOOT	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR
10	EACH	DRILL EXISTING HANDHOLE
535	FOOT	DETECTOR LOOP, TYPE I
5478	FOOT	REMOVE ELECTRIC CABLE FROM CONDUIT
7	EACH	REMOVE EXISTING HANDHOLE
7098	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F
1	EACH	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2

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

FILE NAME * #FILE#	USER NAME * #USER#	DESIGNED - PKG	REVISED - 2010/08/08, 12/26/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED INTERCONNECT SCHEMATIC US RTE 12/20/45 FROM 67TH STREET TO 55TH STREET, JOLIET ROAD FROM WOLF ROAD TO QUARRY MALL ENTRANCE AND 55TH STREET FROM WILLOW SPRING ROAD TO ELECTROMOTIVE #2	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MC, EA	REVISED -			330	2010-082-1	COOK	152	112
		CHECKED - PKG	REVISED -			SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		
		DATE - 12/11/2013	REVISED -			CONTRACT NO. 60L73				