



SCHEDULE OF PERMANENT INTERCONNECT QUANTITIES								
ITEM	UNIT	QTY						
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FT	14,933						
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FT	1,542						
HANDHOLE	EA	23						
TRENCH AND BACKFILL FOR ELECTRICAL WORK	EA	14,933						
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EA	1.						
DRILL EXISTING HANDHOLE	EA	2						
ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FT	27,837						
OPTIMIZE TRAFFIC SIGNAL SYSTEM	LSUM	1						
FIBER OPTIC CABLE 24 FIBERS, SINGLE MODE	FT	27,837						

NOTE: THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM. RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

TLE NAME =	USER NAME = IDOT - District 01	DESIGNED - TCM	REVISED -		INTERCONNECT SCHEMATIC - SHEET 3 OF 3	F.A.P.	SECTION	COUNTY TOTAL SHE
i\11306.000 - CRA IL Rte 21\Working File	00 - CRA IL Rte 21\Working Files\Drawing Files\Sht\39-SCM-03.dgn	DRAWN - TCM	REVISED -	STATE OF ILLINOIS	ILL RTE 137 (BUCKLEY ROAD)	330	128R-3	LAKE 518 22
	PLOT SCALE = 100.000000 '/ in.	CHECKED - TCM	REVISED -	DEPARTMENT OF TRANSPORTATION	ILL RIE 131 (BUCKLET RUAD)			CONTRACT NO. 6095
	PLOT DATE = 7/27/2011	DATE - 07/08/11	REVISED	1	SCALE: N.T.S. SHEET NO. 39 OF 41 SHEETS STA TO STA		ILLINOIS FED. AID PROJECT	