

BILL OF MATERIALS
MATTIS AVE.
BLOOMINGTON RD. TO SPRINGER DR.

<u>ITEM</u>	<u>UNIT</u>	<u>QUANTITY</u>
CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	8
CONDUIT PUSHED, 2" DIA., PVC	FOOT	8384
JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 16" X 12" X 8"	EACH	1
HANDHOLE	EACH	14
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 12	FOOT	7512
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	8
FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1
TRANSCEIVER - FIBER OPTIC	EACH	5
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	8122
DRILL EXISTING HANDHOLE	EACH	9
INDUCTIVE LOOP DETECTOR	EACH	20
MODIFY EXISTING CONTROLLER CABINET	EACH	1
SERVICE INSTALLATION, TYPE A (MODIFIED)	EACH	1
REMOVE EXISTING TRAFFIC CONTROLLER AND CABINET	EACH	1
RELOCATE EXISTING UPS BATTERY BACK-UP SYSTEM	EACH	1

FILE NAME =	USER NAME = biggsrd	DESIGNED -	REVISED -
or\pwork\pwidet\biggsrd\0261370\057011-shi-Mattis_Interconnect.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 5/5/2011		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MATTIS AVE.
BILL OF MATERIALS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	FY2011 INTERCONNECT	Champaign	34	9
CONTRACT NO.			70911	
SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	