

CONTRACT NO. 74088 F.A. SECTION COUNTY TOTAL SHEET NO.

MARION 17 16

STA. TO STA.

FED. ROAD DIST. NO. | ILLINOIS | FED. AID | PROJECT

VARIOUS ROUTES
 D7 SIGNAL MODERIZATION 2006-2

## BILL OF MATERIALS

## NB U. S RTE. 51 (ELM ST.) & 2ND ST.

<u>ITEM</u>	_UNIT	QUANTITY
PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	40.0
SIDEWALK REMOVAL	SQ FT	40.0
SIGN PANEL-TYPE 1	SQ FT	8.0
SERVICE INSTALLATION, TYPE B	EACH	1.0
CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	122.0
CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	27.0
CONDUIT, AUGERED 2" DIA., PVC	FOOT	40.0
CONDUIT, AUGERED 4" DIA., PVC	FOOT	154.0
HANDHOLE	EACH	4.0
DOUBLE HANDHOLE	EACH	1.0
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	149.0
FULL-ACTUATED CONTROLLER AND TYPEE III CABINET	EACH	1.0
ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	FOOT	935.0
ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	FOOT	565.0
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	164.0
TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	3.0
STEEL MAST ARM ASSEMBLY AND POLE, 52 FT	EACH	1.0
CONCRETE FOUNDATION, TYPE A	FOOT	9.0
CONCRETE FOUNDATION, TYPE D	FOOT	3.0
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15.0
TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	9.0
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1.0
REMOVE EXISTING HANDHOLE	EACH	4.0
REMOVE EXISTING CONCRETE FOUNDATION	EACH	5.0
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	410.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	3.0
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2.0
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED	EACH	4.0

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE		MATERIALS
			1 & 2ND ST.
			I & ZND JI.
		SCALE: HORIZ. DATE	DRAWN BY CHECKED BY

PLOT DATE = 3/28/2006 FILE NAME = \$FILEL\$ PLOT SCALE = \$SCALE\$ USER NAME = district