F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9089	02-00180-01-PV	MADISON	28	20
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 97251

SUMMARY OF QUANTITIES

ITEM	UNIT	TOTAL QUANTITIES
SIGN PANEL-TYPE 1	SQ. FT.	19
SERVICE INSTALLATION, TYPE A	EACH	1
CONDUIT IN TRENCH, 1" DIA., PVC	FOOT	76
CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FOOT	10
CONCRETE HANDHOLE	EACH	1
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	86
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	895
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	966
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1629
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	560
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1020
ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 3C	FOOT	22
TRAFFIC SIGNAL POST, ALUMINUM 14 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	24
DRILL EXISTING FOUNDATION	EACH	1
DRILL EXISTING HANDHOLE	EACH	9
TRAFFIC SIGNAL BACKPLATE, FORMED PLASTIC	EACH	8
INDUCTIVE LOOP DETECTOR	EACH	10
DETECTOR LOOP, TYPE 1	FOOT	1819
MODIFY EXISTING CONTROLLER	EACH	1
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1480
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING CONCRETE FOUNDATION	EACH	2
GEOMETRICALLY PROGRAMMED LOUVER	EACH	2
LED SIGNAL FACE RETROFIT, RED BALL	EACH	6
LED SIGNAL FACE RETROFIT, GREENBALL	EACH	6
LED SIGNAL FACE RETROFIT, YELLOW BALL	EACH	6
LED SIGNAL FACE RETROFIT, GREEN ARROW	EACH	2
LED SIGNAL FACE RETROFIT, WALK SIGNAL	EACH	1
LED SIGNAL FACE RETROFIT, DON'T WALK SIGNAL	EACH	1
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED	EACH	3
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED	EACH	2
ADA PEDESTRIAN PUSH-BUTTON	EACH	8

SHEET NO.
20

Job No.	160-04
Date:	2/17/05
Scale:	NONE
Drawn by:	C.S.
Design by:	K.W.
Approved by:	D.B.B.
File Name:	TS160-04

REVISIONS
3/8/05

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SUMMARY OF QUANTITIES

20th STREET & MADISON AVENUE
GRANITE CITY, ILLINOIS