

SUMMARY OF QUANTITIES

SP	SPECIALTY TEM	CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	TRAFFIC SIGNALS 0021	TRAINEES 0042
		78300100	PAVEMENT MARKING REMOVAL	SQ FT	7,415	7,415		
	+	80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	1		1	
	+	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1,934		1,934	
	+	81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	98		98	
	+	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	415		415	
	+	81400100	HANDHOLE	EACH	7		7	
	+	81400200	HEAVY DUTY HANDHOLE	EACH	4		4	
	+	81400300	DOUBLE HANDHOLE	EACH	1		1	
*	+	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2		2	
	+	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	6,640		6,640	
	+	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	2,344		2,344	
	+	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,036		1,036	
	+	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3,875		3,875	
	+	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	771		771	
	+	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3,232		3,232	
	+	87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1		1	
	+	87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	1		1	
	+	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1		1	
	+	87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1		1	
	+	87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1		1	
	+	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16		16	
	+	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10		10	
*	+	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	11		11	
	+	87900200	DRILL EXISTING HANDHOLE	EACH	6		6	
	+	88040030	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, POST MOUNTED	EACH	1		1	
	+	88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6		6	
	+	88040230	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1		1	
	+	88040250	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-4-SECTION, BRACKET MOUNTED	EACH	1		1	
	+	88040260	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	1		1	
	+	88040330	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 2-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	1		1	
	+	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	16		16	
	+	88500100	INDUCTIVE LOOP DETECTOR	EACH	12		12	
	+	88600100	DETECTOR LOOP, TYPE I	FOOT	900		900	
	+	88700200	LIGHT DETECTOR	EACH	4		4	
	+	88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		1	
	+	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1	
	+	89502200	MODIFY EXISTING CONTROLLER	EACH	1		1	
	+	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	6,553		6,553	
*	+	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1	
*	+	89502380	REMOVE EXISTING HANDHOLE	EACH	11		11	

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NOTE BOOK	
	NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NOTE BOOK	
	NO.	
	STRUCTURE NOTATIONS CHKD	

FILE NAME = 01157207-SHT-500-03.DGN

USER NAME = melopez

DESIGNED - ML

REVISED -

DRAWN - BH

REVISED -

PLOT SCALE = #SCALE#

CHECKED - DW

REVISED -

PLOT DATE = 11/29/2011

DATE - 04-04-11

REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RANDALL ROAD AT US ROUTE 20 (FOOTHILL ROAD)
SUMMARY OF QUANTITIES**

SCALE: NTS

SHEET NO. 3 OF 4 SHEETS

STA.

TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00345-00-CH	KANE	92	7
CONTRACT NO. 63623				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				