

SUMMARY OF QUANTITIES

CODE	ITEM	UNIT	QUANTITY	Y031-IF
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	197	197
42400800	DETECTABLE WARNINGS	SQ FT	12	12
44000600	SIDEWALK REMOVAL	SQ FT	101	101
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	4	4
67100100	MOBILIZATION	L SUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
• 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	605	605
• 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	146	146
80500500	SERVICE INSTALLATION, TYPE E	EACH	1	1
81000500	CONDUIT IN TRENCH, 1 1/2" DIA., GALVANIZED STEEL	FOOT	21	21
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	60	60
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	44	44
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	14	14
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	227	227
81019000	CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	121	121
81400100	HANDHOLE	EACH	3	3
81400300	DOUBLE HANDHOLE	EACH	1	1
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	132	132
85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1	1
85900100	TRANSCEIVER	EACH	3	3
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	2,503	2,503
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2,710	2,710
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,709	1,709
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,063	2,063
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	51	51

CODE	ITEM	UNIT	QUANTITY	Y031-IF
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4	4
87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	1	1
87702870	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 28 FT.	EACH	1	1
87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	2	2
87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	1	1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16	16
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4	4
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	60	60
87900100	DRILL EXISTING FOUNDATION	EACH	1	1
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4	4
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	5	5
88040260	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	4	4
88102710	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	8	8
88200100	TRAFFIC SIGNAL BACKPLATE	EACH	9	9
88800100	PEDESTRIAN PUSH-BUTTON	EACH	8	8
89502200	MODIFY EXISTING CONTROLLER	EACH	1	1
89502500	REMOVE TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1	1
X0320872	VIDEO VEHICLE DETECTION SYSTEM	EACH	1	1
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	1	1
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	674	674
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	231	231
X8950100	RELOCATE EXISTING MASTER CONTROLLER	EACH	1	1
XX003163	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	1	1
XX005428	INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	4	4
XX006597	WIRELESS INTERCONNECT SYSTEM	L SUM	1	1
XX006863	ANTENNA, YAGI, 900MHZ	EACH	1	1

• SPECIALTY ITEMS

NOTES:

1. THE 12 FOOT VIDEO ARM SHALL BE ORIENTED IN THE SAME DIRECTION AS THE MAST ARM.
2. QUANTITIES OF PUSHED CONDUIT AND ELECTRICAL CABLE ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL FIELD VERIFY ALL LENGTHS AND SHALL INSTALL RACEWAYS IN COMPLETE CONFORMANCE WITH THE SPECIFIED REQUIREMENTS.
3. THE ELECTRICAL WORK SHALL BE IN CONFORMANCE WITH THE NATION AND LOCAL ELECTRICAL CODES. U.L. CERTIFICATION IS NOT REQUIRED.

FILE NAME =	USER NAME = #USER#	DESIGNED - WTS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	PLOT SCALE = #SCALE#	DRAWN - DLB	REVISED -		REMINGTON BLVD & SCHMIDT ROAD				09-00052-00-TL	WILL	10	2
	PLOT DATE = 9/28/2009	CHECKED - DJ	REVISED -		SCALE: 1"=20'	SHEET NO. 2 OF 10 SHEETS	STA.	TO STA.	CONTRACT NO. 63312			
		DATE - 8/09	REVISED -		ILLINOIS FED. AID PROJECT							