F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-02-FP	MCHENRY	292	009
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 63522

SUMMARY OF QUANTITIES

	ITEM NO	DESCRIPTION	UNIT	URBAN TOTAL	WALKUP RD CMAQ	WALKUP RD STU	WALKUP RD LOCAL
					CONSTRUCTION TYPE CODE		
					0003	0003	0043
•	81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	655	183	472	
•	81400100	HANDHOLE	EACH	8	2	6	
•	81400200	HEAVY-DUTY HANDHOLE	EACH	4		4	
•	81400300	DOUBLE HANDHOLE	EACH	3	1	2	
•	81700215	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 2-1/C NO. 10	FOOT	408	408		
•	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1341	148	1193	
•	82103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 250 WATT	EACH	2	2		
•	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	1		1	
•	84200804	REMOVAL OF POLE FOUNDATION	EACH	1		1	
•	85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1		1	
•	85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1	1		
•	86200120	UNINTERRUPTIBLE POWER SUPPLY	EACH	2	1	1	
•	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1602		1602	
•	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2360		1633	727
•	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2736	1372	1364	
•	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3952	392	3560	
•	87301290	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 18 3C	FOOT	617	617		
•	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2368		2368	
•	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	89	53	36	
•	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT, GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1229	540	689	
•	87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1		1	
•	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	3	3		
•	87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1	1		
•	87702168	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 14 FT. AND 58 FT.	EACH	1		1	
•	87702434	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 28 FT. AND 58 FT.	EACH	1		1	
•	87702435	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 28 FT. AND 62 FT.	EACH	1		1	
•	87702485	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 30 FT. AND 60 FT.	EACH	1		1	
•	87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1	1		
•	87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1	1		
•	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20	16	4	
•	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8	4	4	
•	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	30	30		
•	87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	84		84	
•	88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	9	3	6	
•	88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3	3		
•	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	12	1	11	
•	88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1	1		
•	88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1	1		
•	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2		2	
•	88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	3		3	
•	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	24	4	20	
•	88500100	INDUCTIVE LOOP DETECTOR	EACH	8		8	
•	88600100	DETECTOR LOOP, TYPE 1	FOOT	773		773	
•	88700200	LIGHT DETECTOR	EACH	4			4

• SPECIALTY ITEM

REVISIONS	
NAME	DATE

MCHENRY COUNTY DIVISION OF TRANSPORTATION
WALKUP ROAD F.A.U. 0085

SUMMARY OF QUANTITIES
SHEET 6 OF 8

SCALE: N.T.S. DRAWN BY: LK
DATE: 06/10/11 CHECKED BY: MCD

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

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