

SUMMARY OF QUANTITIES

CODE NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	Y031-F					
				EDGELAWN DRIVE	RANDALL ROAD	ELMWOOD DRIVE	NANTUCKET ROAD	HIGHLAND AVENUE	INTERCONNECT
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	1						
67100100	MOBILIZATION	L SUM	1						
70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1						
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	133	79	47		7		
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	70						70
81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	71	37	10			24	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	151	79	65		7		
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5	1	1	1	1	1	
85700500	FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	1					1	
86400100	TRANSCEIVER - FIBER OPTIC	EACH	5						5
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	2887	697	734	613	410	433	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	5913	1450	1524	1282	577.5	1079.5	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1870.5	351	1090.5			429	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1727	725	694		146.5	161.5	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	4613	854	1137	815.5	1077	729.5	
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	9	4	4			1	
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1				1		
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	40	16	16		4	4	
87900200	DRILL EXISTING HANDHOLE	EACH	16	4	10		1	1	
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	3		2			1	
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3	2			1		
88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	7	2	4			1	
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4				2	2	
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14	4	4	4	1	1	
88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	3		2			1	
88500100	INDUCTIVE LOOP DETECTOR	EACH	12	2	4	2	2	2	
88600100	DETECTOR LOOP, TYPE 1	FOOT	256		256				
88700200	LIGHT DETECTOR	EACH	2					2	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1					1	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	18	4	4	4	3	3	
89502205	MODIFY EXISTING CONTROLLER (SPECIAL)	EACH	4	1	1	1	1		
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	22176	3788	4342	2508	1118	1361.5	9058.5
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	5	1	1	1	1	1	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	10	4	4		1	1	
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	9141.5						9141.5
X0324007	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1						1
X0324256	FIBER OPTIC CABLE SPLICE	EACH	1						1
X8510300	PAINT TRAFFIC SIGNAL POST	EACH	10	4	4		1	1	
X8620020	UNINTERRUPTABLE POWER SUPPLY	EACH	5	1	1	1	1	1	
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	9141.5						9141.5
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	3572	1156.5	671.5	779	457	508	
X8950115	RELOCATE LIGHT DETECTOR	EACH	1				1		
X8130250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C TWISTED SHIELDED	FOOT	464					464	
XX006923	GROUND EXISTING HANDHOLE FRAME AND COVER	EACH	35	10	7	7	5	6	

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	
NO.	RT. OF WAY CHECKED	
	ADD FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	(B.M. NOTED)	
	STRUCTURE NOTATION OK'D	

FILE NAME = ...\\trans\sheets\698_6_sun01.dgn

USER NAME = _USER_
 PLOT SCALE = #SCALE#
 PLOT DATE = 7/20/2009

DESIGNED -
 DRAWN BAH
 CHECKED APS
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
(SHEET 1 OF 2)**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1503	08-00271-00-TL	KANE	30	2
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 63246				