

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	2005-007-TS	COOK	26	2
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	
CONTRACT NO. 62918				

SUMMARY OF QUANTITIES			URBAN 80% FED./20% STATE	CONSTRUCTION TYPE CODE								
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	Y031-IF U.S. 14/ CALDWELL AT IL. 43/ WAUKEGAN RD.	Y031-IF U.S. 14/ DEMPSTER ST. AT IL. 43/ WAUKEGAN RD.	Y031-IF U.S. 14/ DEMPSTER AT MORTON GROVE PARK ENTRANCE	Y031-IF U.S. 14/ DEMPSTER AT SHERMER RD.	Y031-IF U.S. 14/ DEMPSTER AT HARLEM AV.	Y031-IF IL. RTE. 43/ WAUKEGAN RD. AT BECKWITH RD.	Y031-IF IL. RTE. 43/ WAUKEGAN RD. AT EMERSON ST.	Y031-IF IL. RTE. 58 AT IL. RTE. 43	Y031-IF INTERCONNECT IL. 43 (WAUKEGAN) FROM IL. 58 TO CALDWELL AVE.
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	1	.11	.11	.11	.11	.11	.11	.11	.11	.12
67100100	MOBILIZATION	L SUM	1	.11	.11	.11	.11	.11	.11	.11	.11	.12
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	.11	.11	.11	.11	.11	.11	.11	.11	.12
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	.11	.11	.11	.11	.11	.11	.11	.11	.12
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	754									754
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	3968									3968
81400100	HANDHOLE	EACH	7									7
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	754									754
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	7	1	1	1	1	1	1		1	
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, (SPECIAL)	EACH	5	1	1	1	1	1				
86400100	TRANSCIEVER - FIBER OPTIC	EACH	5	1	1	1	1	1				
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2458	1398		1060						
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	757	118	294	225	30	90				
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5 C	FOOT	236				236					
87900200	DRILL EXISTING HANDHOLE	EACH	4									4
88030050	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	11			4	6				1	
88030020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	1				1					
88030110	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2			2	1					
88030210	SIGNAL HEAD, L.E.D., 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2				2					
88030240	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	6			2	2					
88030100	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3			2	1					
88102710	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED	EACH	6			6						
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	4			2	2					
88500100	INDUCTIVE LOOP DETECTOR	EACH	52	8	16	11	3	14				
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	630	94	270	195	6	65				
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	5	1	1	1	1	1				
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	23	3	4	4	4		4	2	2	
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	5612.5									5612.5
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	5	1	1	1	1	1				
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	5612.5									5612.5
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	757	118	294	225	30	90				
X8620020	UNINTERRUPTABLE POWER SYSTEM	EACH	5	1	1	1	1	1				
X0325705	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM -LEVEL 2	EACH	1									1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
U.S. 14 (WAUKEGAN RD.) FROM ILL. RTE 58
(GOLF RD.) TO U.S. 14 (CALDWELL AV.)

PLOT DATE: 8/21/2007

8/21/2007 10:22:29 08/21/2007