

F. A. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00146-00-TL	COOK	273	013
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 630C3

CODED PAY ITEM	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE Y031-1F CITY OF CALUMET CITY																																	
				Wentworth Avenue & Memorial Drive	Wentworth Avenue & Pulaski Road	Wentworth Avenue & 156th Street	Wentworth Avenue & River Oaks Drive	Wentworth Avenue & 165th Street	Burnham Avenue & 163rd Street	Burnham Avenue & River Oaks Drive	Burnham Avenue & 156th Street	Burnham Avenue & Pulaski Road	Burnham Avenue & Memorial Drive	Burnham Avenue & Sibley Blvd	Torrence Avenue & State Street	Torrence Avenue & Pulaski Road	Torrence Avenue & River Oaks Drive	Torrence Avenue & Mail Entrance 4	Torrence Avenue & Mail Entrance 5	Torrence Avenue & Ring Road	Torrence Avenue & Olive Garden	Torrence Avenue & Bally's	State Street & River Oaks Estates	State Street & Bensley Avenue	Sibley Blvd & Superior Avenue	Sibley Blvd & Torrence Avenue	Sibley Blvd & Yates Avenue	Sibley Blvd & Clyde Avenue	Sibley Blvd & Madison Avenue	River Oaks Drive & Greenwood Road	River Oaks Drive & Paxton Avenue	River Oaks Drive & Ring Road	River Oaks Drive & Arthur Street	River Oaks Drive & State Line Road	State Line Road & Sibley Boulevard	159th Street & Park Avenue	
	INTERSECTION NUMBER -->			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	
42400200	* PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	635																																		
44000600	* SIDEWALK REMOVAL	SQ FT	635																																		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	13																																		
67100100	MOBILIZATION	LSUM	1																																		
70102636	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1																																		
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	344																																		
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	56																																		
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	124	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	2																																		
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	10			1	1		1																1											1	
85700500	FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	3																																		
85700505	FULL-ACTUATED CONTROLLER IN EXISTING CABINET, SPECIAL	EACH	3																																		
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	38113	344	209	223	361	149	236	316	216	275	219	320	285	345	703	500	193	376	263	305	12	292	177	324	458	204	280	138	328	459	366	268	541	362	
87302225	ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL NO. 14 3C	FOOT	673																					240													
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	30			1		1	1		1					1		1	1		1				1		1	1	1	1			1	1	1		
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	8																																		
87900200	DRILL EXISTING HANDHOLE	EACH	3																																		
88500100	INDUCTIVE LOOP DETECTOR	EACH	57			6	10		4																5										5		
88700200	LIGHT DETECTOR	EACH	271	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	117	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	40			1		2	1		1					2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	11					1	1																	1	1	1	1	1	1	1	1	1	1	1	1
89500400	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	EACH	11					1	1																	1	1	1	1	1	1	1	1	1	1	1	1
89502200	MODIFY EXISTING CONTROLLER	EACH	6																							1											
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1075																																		
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	930			15		60	45		15		15			30		30	30		15				45		45	45	45	15		15	30	15			
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	66			1	1	1	1		1		1			1		1	1		1			1		1	1	1	1	1	1	1	1	1	1	1	
X0301023	CONFIRMATION BEACON	EACH	2																																		
X0322131	EMERGENCY VEHICLE PREEMPTION PUSH BUTTON ASSEMBLY	EACH	1																																		
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	33676	344	209	223	361	149	236	316	216	275	219	320	285	345	703	500	193	376	263	305	12	292	177	324	458	204	280	138	328	459	366	268	541	362	
X8730350	ELECTRIC CABLE AERIAL SUSPENDED NO. 20 3/C, TWISTED, SHIELDED	FOOT	673																					240													
X8780110	MODIFY EXISTING TYPE "D" FOUNDATION	EACH	7						1																	1									1		
Xx007236	MAGNETIC DETECTOR AMPLIFIER	EACH	11				2		2																												
Z0076600	TRAINEES	hour	500.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	

* SPECIALTY ITEMS
 Δ Y080

*NOTE:
 3M OPTICOM 700 SERIES PHASE SELECTORS AND THE MOST RECENT MODEL OF OPTICAL DETECTOR SHALL BE INSTALLED AT INTERSECTIONS LOCATED WITHIN THESE COMMUNITIES:

VILLAGE OF MIDLOTHIAN, VILLAGE OF HOMEWOOD

3M OPTICOM 400 SERIES PHASE SELECTORS AND THE MOST RECENT MODEL OF OPTICAL DETECTOR SHALL BE INSTALLED AT INTERSECTIONS LOCATED WITHIN THESE COMMUNITIES:

CITY OF CALUMET CITY, VILLAGE OF CALUMET PARK, CITY OF CHICAGO HEIGHTS, CITY OF COUNTRY CLUB HILLS, VILLAGE OF GLENWOOD, VILLAGE OF HAZEL CREST, VILLAGE OF LANSHING, VILLAGE OF LYNNWOOD, CITY OF OAK FOREST, VILLAGE OF POSEN, VILLAGE OF RIVERDALE, VILLAGE OF SAUK VILLAGE, VILLAGE OF SOUTH CHICAGO HEIGHTS, VILLAGE OF STEGER, VILLAGE OF THORNTON.

* PLANS MODIFIED BY
 ROBINSON ENGINEERING, LTD

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PROPOSED EMERGENCY VEHICLE PREEMPTION SUMMARY OF QUANTITIES
 CITY OF CALUMET CITY

SCALE: VERT. _____
 HORIZ. _____
 DATE 01/02/08
 DRAWN BY JSZ
 CHECKED BY MRS