

SUMMARY OF QUANTITIES

LOCATION OF WORK			URBAN		IL RT. 50 (CICERO AVE.) @						
SUMMARY OF QUANTITIES			CONSTRUCTION CODE	Y031 1F	Y031 1F	Y031 1F	Y031 1F	Y031 1F	Y031 1F	Y031 1F	Y031 1F
CODE NO.	ITEM	UNIT	GRAND TOTAL	99TH ST ①	103RD ST ②	105TH ST ①	107TH ST ①	110TH ST ③	111TH ST ④	ALSIP BANK ⑤	115TH ST ④
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
67100100	MOBILIZATION	L SUM	1	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
* 72000100	SIGN PANEL - TYPE 1	SQ FT	51	12		13.5	13.5	12			
* 72000200	SIGN PANEL - TYPE 2	SQ FT	110	27.5		27.5	27.5	27.5			
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	110	27.5		27.5	27.5	27.5			
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	4010	450	1000	540	480	640	900		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	1250	130	230	140	130	140	230	70	180
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	65	25			17	23			
81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	46			38		8			
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	65	25			17	23			
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	8	1	1	1	1	1	1	1	1
85700205	FULL - ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	4	1		1	1	1			
86400100	TRANSCEIVER - FIBER OPTIC	EACH	4	1		1	1	1			
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1167.5	326		394	283.5	164			
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1325.5	452		282.5	425	166			
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	5435.5	1016	493	1036.5	1098.5	1176.5	481	134	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	173					173			
87301805	ELECTRIC CABLE IN CONDUIT, NO. 6 2C (SERVICE)	FOOT	387.5	34.5		24.5	79.5	249			
87900200	DRILL EXISTING HANDHOLE	EACH	10	3		3	2	2			
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	3							3	
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1							1	
87600200	PEDESTRIAN PUSH-BUTTON POST, TYPE II	EACH	2	1		1					
87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	1			1					
87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	3	2		1					
87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1					1			
87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	2				2				
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1					1			
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	77	20		20	27	10			
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	11					11			
88030050	SIGNAL HEAD, L E D , 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	12	2		2	2	2		4	
88030020	SIGNAL HEAD, L E D , 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	62	10	8	10	10	10	7	3	4
88030310	SIGNAL HEAD, L E D , 3-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1							1	
88030100	SIGNAL HEAD, L E D , 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	22	2	4	2	2	2	5	1	4
88030110	SIGNAL HEAD, L E D , 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	22	2	4	2	2	2	5	1	4
88500100	INDUCTIVE LOOP DETECTOR	EACH	26	6		6	6	8			
88102717	PEDESTRIAN SIGNAL HEAD, L E D , 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	50	8	8	8	8	8	10		
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	86	12	12	12	12	12	14	4	8
88800100	PEDESTRIAN PUSH-BUTTON	EACH	45	8	8	8	8	5	8		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	8	1	1	1	1	1	1	1	1
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	7	2		2	2	1			
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	120	40					40		40
X8050015	SERVICE INSTALLATION-POLE MOUNT	EACH	4	1		1	1	1			
X8620020	UNINTERRUPTABLE POWER SUPPLY	EACH	7	1	1	1	1	1	1		1
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO.6 1C	FOOT	387.5	34.5		24.5	79.5	249			
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	298.5	161			137.5				
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO.6 1C	FOOT	387.5	34.5		24.5	79.5	249			
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	298.5	161			137.5				

- ① 90% FED. 5% STATE 5% OAK LAWN
- ② 90% FED. 7.5% STATE 2.5% OAK LAWN
- ③ 90% FED. 10% OAK LAWN
- ④ 90% FED. 10% STATE
- ⑤ 90% FED. 10% ALSIP

*Specialty Items