

# SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	ILL Route 19 at Westview Plaza Ent.		ILL Rte 19 at Barrington Road		ILL Rte 19 at Kingsbury Drive		Interconnect Y031 1F	Lighting Y030 1E
				Y031 1F	Y031 3D *	Y031 1F	Y031 3D *	Y031 1F	Y031 3D *		
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14, 1 PAIR	FOOT	6170	1663		2730		1777			
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	224	71		39		114			
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 14 FT.	EACH	1					1			
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	EACH	5	1		3		1			
87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	1					1			
87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1	1							
87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	2	1		1					
87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1			1					
87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	3	1		1		1			
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1					1			
87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	1			1					
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	24	4		12		8			
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	12	4		4		4			
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	45	30				15			
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	105	15		60		30			
87900200	DRILL EXISTING HANDHOLE	EACH	6					2		4	
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	23	7		8		8			
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4	2				2			
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	5	1		2		2			
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	7	1		4		2			
88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, BRACKET MOUNTED	EACH	2			2					
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	6	2		2		2			
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	5			3		2			
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	30	8		12		10			
88500100	INDUCTIVE LOOP DETECTOR	EACH	24	7		8		9			
88600100	DETECTOR LOOP, TYPE I	FOOT	2000	543		773		684			
88700200	LIGHT DETECTOR	EACH	2		2						
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		1						
88800100	PEDESTRIAN PUSH-BUTTON	EACH	11	2		5		4			
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	3	1		1		1			
89501400	RELOCATE EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	3				2		1		
89501410	RELOCATE EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	2				1		1		
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	11067					361		10706	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3	1		1		1			
89502380	REMOVE EXISTING HANDHOLE	EACH	30	8		14		8			
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	27	8		12		7			
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	51.4							51.4	
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	8589							8589	
X0324387	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	41								41
X0325705	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	3							3	
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	3	1		1		1			
X0945500	PAINT EXISTING POLE COMPLETE	EACH	1						1		
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	3	1		1		1			
X8250085	LIGHTING CONTROLLER, DUPLEX CONSOLE TYPE	EACH	1								1
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	3	1		1		1			
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	8754							8754	
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	2052	464		914		674			
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3C, TWISTED, SHIELDED	FOOT	1050		449		343	258			
X0326164	PAINT NEW MAST ARM AND POLE, UNDER 40 FOOT	EACH	3						3		
X0325037	PAINT NEW SIGNAL POST	EACH	2						2		
XX006937	GROUND ROD, 5/8" DIA. X 10 FT.	EACH	3								3
X0326458	PAVEMENT REPLACEMENT, SPECIAL	SQ YD	124			124					
B1603210	UNIT DUCT, 3-1/2" NO. 4, 1/2" NO. 6 GROUND, [600V], (EPR-TYPE RHW), 1 1/4" DIA, POLYETHYLENE	FOOT	7500								7500

\* 100% COST TO THE VILLAGE OF HANOVER PARK

PROFILE: CHARLES CHECKED STRUCTURE NOTATIONS: CTRD  
 PLAN: NO. \_\_\_\_\_  
 SURVEYED: \_\_\_\_\_  
 PLOTTED: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 FILE NAME: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 FILE ABBREV: \_\_\_\_\_

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FILE NAME =	USER NAME = karthaphixajbc	DESIGNED - ABR	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	SUMMARY OF QUANTITIES ILL. ROUTE 19 (IRVING PARK ROAD) AT WEST OF WESTVIEW PLAZA ENT. TO EAST OF KINGSBURY DRIVE HANOVER PARK, ILLINOIS	F.A.U. RTE. 1321	SECTION 2009-034-TS	COUNTY COOK	TOTAL SHEETS 45	SHEET NO. 4		
#FILE ABBREV#	PLOT SCALE = 20,0000' / IN.	DRAWN - FPB / FCP	REVISED -			SCALE: 1" = 20,0000'	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 60G39			
	PLOT DATE = 3/18/2009	CHECKED - MJT	REVISED -						ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -									