

SUMMARY OF QUANTITIES			LOCATION OF WORK		FAU 1312 0021										FAP 345		FAU 1312	
					IL ROUTE 19 (IRVING PARK ROAD) AT BARTLETT ROAD		IL ROUTE 19 (IRVING PARK ROAD) AT PARK AVENUE/PARK BOULEVARD		IL ROUTE 19 (IRVING PARK ROAD) AT LINCOLN AVENUE/SUNNYDALE BOULEVARD		IL ROUTE 19 (IRVING PARK ROAD) AT EAST AVENUE		U.S. ROUTE 20 AT PARK AVENUE		INTERCONNECT - IL ROUTE 19 (IRVING PARK ROAD) FROM BARTLETT ROAD TO EAST AVENUE			
NO.	CODE NO.	ITEM	TYPE		TRAFFIC SIGNALS		TRAFFIC SIGNALS		TRAFFIC SIGNALS		TRAFFIC SIGNALS		TRAFFIC SIGNALS		INTERCONNECT			
			UNIT	URBAN TOTAL	90% FED. 10% STATE	100% VILLAGE OF STREAMWOOD *	90% FED. 5% STATE 5% STREAMWOOD	100% VILLAGE OF STREAMWOOD *	90% FED. 5% STATE 5% STREAMWOOD	100% VILLAGE OF STREAMWOOD *	90% FED. 5% STATE 2.5% STREAMWOOD 2.5% HANDOVER PARK	100% VILLAGE OF STREAMWOOD *	90% FED. 4.67% STATE 3.33% STREAMWOOD	100% VILLAGE OF STREAMWOOD *	90% FED. 10% STATE			
61.	88030330	SIGNAL HEAD, LED, 3-FACE, 2-3 SECTION, 1-5 SECTION BRACKET MOUNTED	EACH	1														
62.	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	20														
63.	88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4														
64.	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	42														
65.	88500100	INDUCTIVE LOOP DETECTOR	EACH	38														
66.	88600100	DETECTOR LOOP, TYPE I	FOOT	1,645														
* 67.	88700200	LIGHT DETECTOR	EACH	4														
* 68.	88700300	LIGHT DETECTOR AMPLIFIER	EACH	2														
69.	88800100	PEDESTRIAN PUSH-BUTTON	EACH	28														
70.	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2														
71.	89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	1														
72.	89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1														
73.	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	17,028		214							222					
74.	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4		1							1			16,592		
75.	89502380	REMOVE EXISTING HANDHOLE	EACH	18														
76.	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	18														
* 77.	Z0033054	CONFIRMATION BEACON	EACH	2										2				
78.	Z0033090	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	8,910														
79.	X0323412	REMOVE EXISTING SERVICE INSTALLATION	EACH	2		1										8,910		
* 80.	X0324232	PAINT NEW MAST ARM POLE, UNDER 40 FEET	EACH	7														
* 81.	X0325037	PAINT NEW SIGNAL POST	EACH	12														
* 82.	X0325141	PAINT NEW MAST ARM POLE, 40 FEET AND OVER	EACH	1														
83.	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2														
84.	Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1												1		
85.	X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	4		1							1					
86.	X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	5		1							1					
87.	X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	8,910												8,910		
88.	X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	1,471		129							73					
89.	X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	809														
* 90.	XX000406	BRICK PAVEMENT REMOVAL AND REPLACEMENT	SQ FT	1,295														
* 91.	Z0076600	TRAINEES	— HOUR	—														

\* 100% OF THE COST SHALL BE PAID BY THE VILLAGE OF STREAMWOOD  
 \* \* SPECIALTY ITEM

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

PAY ITEM	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm)	4% @ 70 GYRATIONS
CLASS D PATH (HMA BINDER IL-19 mm), 10"	4% @ 70 GYRATIONS

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.  
 FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.