

PERCENTAGES							
LOCATION OF WORK				URBAN 90% FED. / 10% STATE	ILL RTE 83 @ DIXIE HWY.	BRAINARD AVE. @ BURNHAM AVENUE	JOE ORR ROAD @ CHICAGO ROAD
SUMMARY OF QUANTITIES				GRAND TOTAL	CONSTRUCTION CODE		
CODE NO.	ITEM	UNIT	Y031-1F		Y031-1F	Y031-1F	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	120	40	40	40	
42400800	DETECTABLE WARNINGS	SQ FT	96	56	40		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.33	0.33	0.33	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.33	0.33	0.33	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3	1	1	1	
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1			1	
85900100	TRANSCEIVER	EACH	1			1	
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	3	1	1	1	
88030020	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	9	2	4	3	
88030050	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3		2	1	
88030100	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3			3	
88030110	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	12	6	4	2	
X8808120	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, OPTICALLY PROGRAMMED MAST ARM MOUNTED	EACH	1			1	
X8808118	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, OPTICALLY PROGRAMMED BRACKET MOUNTED	EACH	1			1	
X8808180	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, OPTICALLY PROGRAMMED MAST ARM MOUNTED	EACH	2			2	
88030220	SIGNAL HEAD, L E D, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2	2			
88030240	SIGNAL HEAD, L E D, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	4	2	2		
X8808160	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, OPTICALLY PROGRAMMED BRACKET MOUNTED	EACH	2		2		
X8808185	SIGNAL HEAD, L E D, 2-FACE, 1-3 SECTION, 1-5 SECTION, OPTICALLY PROGRAMMED BRACKET MOUNTED	EACH	1			1	
88102710	PEDESTRIAN SIGNAL HEAD, L E D, 1-FACE, BRACKET MOUNTED	EACH	2		2		
88102717	PEDESTRIAN SIGNAL HEAD, L E D, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1	1			
88102740	PEDESTRIAN SIGNAL HEAD, L E D, 2-FACE, BRACKET MOUNTED	EACH	1		1		
88102747	PEDESTRIAN SIGNAL HEAD, L E D, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	3	3			
X0326269	PEDESTRIAN SIGNAL HEAD, L E D, 3-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1	1			
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	24	8	8	8	
88500100	INDUCTIVE LOOP DETECTOR	EACH	14			14	
89100400	ILLUMINATED SIGN, L E D	EACH	4		4		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3	1	1	1	
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	154.2	51.4	51.4	51.4	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	95		95		
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	95		95		
X8050015	SERVICE INSTALLATION-POLE MOUNTED	EACH	1		1		
67100100	MOBILIZATION	L SUM	1	.33	.33	.33	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3			
44000600	SIDEWALK REMOVAL	SQ FT	96	56	40		
88000100	PEDESTRIAN PUSH-BUTTON	EACH	7	5	2		

Rev