

TRAFFIC SIGNAL SUMMARY OF QUANTITIES

ITEM DESCRIPTION	UNIT	147TH ST/ KEDZIE AVE		147TH ST/ SACRAMENTO ST		147TH ST/ HARRISON ST		147TH ST/ CLEVELAND ST		147TH ST/ I-57 SB RAMP		147TH ST/ I-57 NB RAMP		147TH ST/ DIXIE HWY/ WESTERN AVE		INTERCONNECT	TOTAL			
		IDOT	MIDL.	IDOT	POSEN	IDOT	POSEN	IDOT	POSEN	IDOT	POSEN	IDOT	POSEN	IDOT	HARVEY		IDOT	MIDL.	POSEN	HARVEY
RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH					7.2	0.8	7.2	0.8					5			19.4		1.6	
RELOCATE EXISTING TRAFFIC SIGNAL CONTROLLER	EACH									1		1		1			3			
RELOCATE EXISTING TRAFFIC SIGNAL POST	EACH					0.9	0.1										0.9		0.1	
RELOCATE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH									1		1		1			3			
RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE	EACH					1.8	0.2	0.9	0.1								2.7		0.3	
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1		0.9	0.1	0.9	0.1	1		1		1			6.8		0.2	
REMOVE EXISTING HANDHOLE	EACH	7		5		4.5	0.5	5.4	0.6	7		7		12			47.9		1.1	
REMOVE EXISTING DOUBLE HANDHOLE	EACH	1		1						1		1		3			7			
REMOVE EXISTING CONCRETE FOUNDATION	EACH	6		9		3.6	0.4	3.6	0.4	6		6		8			42.2		0.8	
OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH														7					
TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1		1		0.9	0.1	0.9	0.1	1		1		1			6.8		0.2	
RADIO INTERCONNECT SYSTEM COMPLETE, LOCAL	EACH			1													1			
EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT		355				263		261		824		757		474			355	2105	474
TEMPORARY WOOD POLE, 45 FEET, CLASS 5	EACH			4													4			
VIDEO DETECTION SYSTEM	EACH			1													1			
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH			1													1			
ELECTRIC CABLE AERIAL SUSPENDED NO. 20 3/C, TWISTED, SHIELDED	FOOT				127														127	
SIGNAL HEAD ,LED, 1-FACE, 3-SECTION, SPAN WIRE MOUNTED	EACH			12													12			
TEMPORARY TRAFFIC SIGNAL INTERCONNECTION SYSTEM	L SUM															1				
RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, COMPLETE	EACH		2				1		2					2				2	3	2
RELOCATE EXISTING RADIO INTERCONNECT SYSTEM	EACH															2				
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 46 FT. AND 34 FT.	EACH	1															1			
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 65 FT. AND 40 FT.	EACH													1			1			
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 66 FT. AND 42 FT.	EACH													1			1			

TRAFFIC SIGNAL SUMMARY OF QUANTITIES FOR ALTERNATE PAVEMENT

ITEM DESCRIPTION	UNIT	147TH ST/ KEDZIE AVE		147TH ST/ SACRAMENTO ST		147TH ST/ HARRISON ST		147TH ST/ CLEVELAND ST		147TH ST/ I-57 SB RAMP		147TH ST/ I-57 NB RAMP		147TH ST/ DIXIE HWY/ WESTERN AVE		TOTAL	
		ALT A	ALT B	ALT A	ALT B	ALT A	ALT B	ALT A	ALT B	ALT A	ALT B	ALT A	ALT B	ALT A	ALT B	ALT A	ALT B
DETECTOR LOOP, TYPE I	FOOT		661				585		585		476		311		1163		3781
PREFORMED DETECTOR LOOP	FOOT	727	66				585		585	785	309	722	411	1163		4567	786