

TRAFFIC SIGNAL SUMMARY OF QUANTITIES (CONT.)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	522
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

ITEM	UNIT	TOTAL QUANTITY	NEW LENOX					MOKENA	FRANKFORT		FIRE PROTECTION DISTRICT		INTERCONNECT	
			MARLEY	SCHOOL-HOUSE	VANCINA	JOLIET	FLASHING BEACON	OWENS	ELSNER	LOCUST	NEW LENOX	FRANKFORT	LOCATION 1	LOCATION 2
STEEL MAST ARM ASSEMBLY AND POLE, 62 FT.	EACH	3	1	1						1				
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 38 FT. AND 22 FT.	EACH	1				1								
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 50 FT. AND 18 FT.	EACH	1								1				
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 56 FT. AND 10 FT.	EACH	1					1							
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 52 FT. AND 26 FT.	EACH	1								1				
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 60 FT. AND 14 FT.	EACH	1					1							
CONCRETE FOUNDATION, TYPE A	FOOT	40		12	8		4	16						
CONCRETE FOUNDATION, TYPE C	FOOT	28	4	4	4	4	4	4	4					
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	30			20			10						
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	231	30	28	39	54	26	22	32					
CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	168	42	42			42		42					
DRILL EXISTING HANDHOLE	EACH	4										1	3	
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	39	6	5	6	6	6	4	6					
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4			1			3						
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	3			3									
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	13	3	3		2	1	2	2					
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	34	5	5	3	6	7	2	6					
SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2		1			1							
SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED	EACH	1			1									
SIGNAL HEAD, LED, 2-FACE, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1			1									
SIGNAL HEAD, LED, 3-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1			1									
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14		6	2	2	2	2						
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14	4	1		1	3	1	4					
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	76	11	10	12	12	13	6	12					
INDUCTIVE LOOP DETECTOR	EACH	71	10	11	12	10	11	7	10					
LIGHT DETECTOR	EACH	12								8	4			
LIGHT DETECTOR AMPLIFIER	EACH	5								3	2			
PEDESTRIAN PUSH-BUTTON	EACH	42	8	8	2	4	8	4	8					
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	4	1	1	1				1					
RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	4								2	2			
RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	2								1	1			
RELOCATE EXISTING FLASHING BEACON	EACH	1					1							
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4	1	1	1				1					
REMOVE EXISTING HANDHOLE	EACH	33	4	12	9				8					
REMOVE EXISTING CONCRETE FOUNDATION	EACH	24		9	6				9					

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TRAFFIC SIGNAL  
SUMMARY OF QUANTITIES**  
**US RTE. 30 (LINCOLN HIGHWAY)**  
SCALE : 1" = NTS  
DATE : 10/12/2010  
DRAWN BY : RG  
DESIGNED BY : GB  
CHECKED BY : ZH