

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-4	WILL.	608	14
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

URBAN

SUMMARY OF QUANTITIES		FUNDING BREAKDOWN		80% FED 20% STATE	80% STATE 20% FPDWC	80% STATE 20% VOF	80% STATE 20% VOF	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	100% VOF	80% FED 20% STATE	80% FED 13.3% STATE 6.7% VOF	80% FED 10% STATE 10% FT	80% FED 10% STATE 5% VOF 5% FT	80% FED 20% STATE	80% FED 20% STATE
LOCATION OF WORK				ROADWAY	BIKEPATH	BIKEPATH	SIDEWALK	SIDEWALK	HICKORY CREEK BRIDGE	BOX CULVERTS	LIGHTING	LANDSCAPING	WATERMAIN	WATERMAIN	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	INTERCONNECT
CODE NO.	PAY ITEM	UNIT	TOTAL	0003	0021	0021	0021	0021	0013	0040	0021	0031	0043	0043	0021	0021	0021	0021	0021	0021
● 87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1																	1
● 87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1													1				
● 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	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		
● 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	3													1	1			1
● 87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1														1			
● 87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	2															2		
● 87700310	STEEL MAST ARM ASSEMBLY AND POLE, 54 FT.	EACH	1																	1
● 87700340	STEEL MAST ARM ASSEMBLY AND POLE, 58 FT.	EACH	2															1	1	
● 87700400	STEEL MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	1															1		
● 87702581	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 36 FT. AND 64 FT.	EACH	1																	1
● 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16													12	4			
● 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	16													4	4	4	4	
● 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	60													30				30
● 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	116													15	28	45	28	
● 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	63														42	21		
● 87900200	DRILL EXISTING HANDHOLE	EACH	2												1					1
● 88030020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	30													6	6	6	12	
● 88030050	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2													2				
● 88030100	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	8														4	4		
● 88030110	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	17													1	4	4	8	
● 88030240	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1													1				
● 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8													4	2	2		
● 88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	47													7	10	10	20	
● 88500100	INDUCTIVE LOOP DETECTOR	EACH	45													7	10	10	18	
3 ● 88700200	LIGHT DETECTOR	EACH	10													2	2	2	4	
3 ● 88700300	LIGHT DETECTOR AMPLIFIER	EACH	4													1	1	1	1	
● 88800100	PEDESTRIAN PUSH-BUTTON	EACH	8													4	2	2		
● 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1													1				

● INDICATES SPECIALTY ITEMS
 3 100% VILLAGE OF FRANKFORT FIRE PROTECTION DISTRICT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUMMARY OF QUANTITIES
 SCALE: VERT. DRAWN BY JRR
 HORIZ. CHECKED BY JRJ
 DATE 6/11/2010