

SUMMARY OF QUANTITIES

F.A.C. NO.	CONTRACT NO.	COUNTY	TOTAL SHTS.
ROUTE 3877	83622	KANE	42
SECTION 9 - 0084-00-CH			
SUMMARY OF QUANTITIES			
F.H.W.A. REG.5 ILLINOIS PROJECT CMM-7003			

CODE NO	ITEM	UNIT	TOTAL QUANTITY	Y008-1A ROADWAY	Y031-1F SIGNALS	Y031-3D NON-PART.
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	577	577		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	217	217		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	65	65		
* 78300100	PAVEMENT MARKING REMOVAL	SQ FT	400	400		
* 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	15	15		
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	328	125	203	
* 81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	61		61	
* 81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	38		38	
* 81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	159		159	
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	216		216	
* 81400100	HANDHOLE	EACH	4		4	
* 81400200	HEAVY-DUTY HANDHOLE	EACH	4		4	
* 81400300	DOUBLE HANDHOLE	EACH	1		1	
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	712	712		
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	1,130	1,130		
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	383	110	273	
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	18	18		
* 84200700	LIGHTING FOUNDATION REMOVAL	EACH	2	2		
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	2	2		
* 85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1		1	
* 86000100	MASTER CONTROLLER	EACH	1		1	
* 86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	1			
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	1			
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	548		548	
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,422		1,422	
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	700		700	
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,408		1,408	
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2,691		2,691	
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	300		300	
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	4		4	
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4		4	
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	60		60	
* 87900200	DRILL EXISTING HANDHOLE	EACH	4		4	
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	4		4	
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	8		8	
* 88200100	TRAFFIC SIGNAL BACKPLATE	EACH	12		12	
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	6		6	
* 88500200	INDUCTIVE LOOP DETECTOR WITH SYSTEM OUTPUT	EACH	4		4	
* 88600100	DETECTOR LOOP, TYPE I	FOOT	782		782	
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	4		4	

CODE NO	ITEM	UNIT	TOTAL QUANTITY	Y008-1A ROADWAY	Y031-1F SIGNALS	Y031-3D NON-PART.
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1
* 89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	8			8
* 89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2			2
* 89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1			1
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	5,185	1,800		3,385
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1
* 89502380	REMOVE EXISTING HANDHOLE	EACH	5			5
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9			9
* B2006320	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	5	5		
* X0301828	ENGINEERED BARRIER	SQ YD	110	110		
X0321558	SANITARY MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	4	4		
X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	64	64		
* X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2,267			2,267
* X8050010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	1			1
* X8440116	RELOCATE EXISTING LIGHTING UNIT, SPECIAL	EACH	1	1		
* X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	2,267			2,267
* X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	556			556
* X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	250			250
XX000406	BRICK PAVER REMOVAL AND REPLACEMENT	SQ FT	1,510	1,510		
* XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM	1			1
XX004744	BICYCLE RACKS TO BE MOVED	EACH	2	2		
* XX006269	MAINTAIN EXISTING TRAFFIC SIGNAL INTERCONNECT	L SUM	1			1
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	360	360		
Z0012450	CONCRETE STEPS	CU YD	4			
Δ Z0076600	TRAINEES	HOUR	500	500		
XX006805	PORTLAND CEMENT CONCRETE BASE COURSE 4", SPECIAL	SQ FT	1,420	1,420		
XX006806	HOT-MIX ASPHALT DRIVEWAY PAVEMENT	SQ YD	276	276		
XX006807	TIMBER RETAINING WALL MODIFICATION	FOOT	208	208		
XX006808	TRENCH FRAME AND LID	EACH	1	1		
* XX006809	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 32 FT. AND 18 FT.	EACH	1			1
* XX006810	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 34 FT. AND 12 FT.	EACH	1			1
* XX006811	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 34 FT. AND 14 FT.	EACH	1			1
* XX006812	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 42 FT. AND 10 FT.	EACH	1			1
* XX006813	DECORATIVE BASE FOR MAST ARM ASSEMBLY AND POLE	EACH	4			4
* XX005709	PAINT NEW MAST ARM AND POLE, UNDER 12.19 METER (40 FEET)	EACH	3			3
* X0323794	PAINT NEW MAST ARM AND POLE, 12.19 METER (40 FEET) AND OVER	EACH	1			1

* SPECIALTY ITEM
 Δ Y08C