

# SUMMARY OF QUANTITIES

F.A.U. ROUTE	CONTRACT NO.	COUNTY	TOTAL SHEETS
0126	83776	McHENRY	77
STATE SECTION			4
95-00090-00-PP			
SUMMARY OF QUANTITIES			
F.H.W.A. REG.5 ILLINOIS PROJECT M-8003(328)			

CODE NO	ITEM	UNIT	TOTAL QUANTITY	FAU 0126 1000-2A	FAP 305 1000-2A	Y031-1F
* 81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	31			31
* 81013100	CONDUIT IN TRENCH, 5" DIA, PVC	FOOT	300			300
* 81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	292			292
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	340			340
* 81400100	HANDHOLE	EACH	4			4
* 81400200	HEAVY-DUTY HANDHOLE	EACH	4			4
* 81400300	DOUBLE HANDHOLE	EACH	2			2
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	764			764
* 85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1			1
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	1			1
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,420			1,420
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,825			1,825
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	450			450
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,460			2,460
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3,310			3,310
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	137			137
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4			4
* 87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1			1
* 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1			1
* 87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1			1
* 87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1			1
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16			16
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4			4
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	27			27
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	26			26
* 88200100	TRAFFIC SIGNAL BACKPLATE	EACH	8			8
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	13			13
* 88600100	DETECTOR LOOP, TYPE I	FOOT	1,345			1,345
* 88700200	LIGHT DETECTOR	EACH	2			2
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	1			1
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	8			8
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1
* 89502380	REMOVE EXISTING HANDHOLE	EACH	8			8
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9			9
* A2000624	TREE, ACER PLATANOIDES (NORWAY MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	5	5		

CODE NO	ITEM	UNIT	TOTAL QUANTITY	FAU 0126 1000-2A	FAP 305 1000-2A	Y031-1F
X0321558	SANITARY MAN-HOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	4	4		
X0321720	WATER MAIN REMOVAL	FOOT	570	570		
* X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	442	442		
X0712400	TEMPORARY PAVEMENT	SQ YD	200	200		
X3550400	BITUMINOUS BASE COURSE SUPERPAVE 7"	SQ YD	12,240	12,240		
X3550515	BITUMINOUS BASE COURSE SUPERPAVE 8 3/4"	SQ YD	2,770		2,770	
X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	1,359	1,359		
X4066548	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90	TON	1,272		1,272	
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	1,731	1,731		
X4066618	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90	TON	374		374	
X4067100	POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50	TON	40	40		
X4080020	INCIDENTAL BITUMINOUS SURFACING, SUPERPAVE, N50	TON	86	64	22	
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	7	7		
X7015000	CHANGEABLE MESSAGE SIGN	CAL MO	2	2		
* X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1			1
* X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	675			675
* X8730320	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 20 3/C, TWISTED, SHIELDED	FOOT	330			330
* X8800020	SIGNAL HEAD ,LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	2			2
* X8800040	SIGNAL HEAD ,LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2			2
* X8800045	SIGNAL HEAD ,LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	6			6
* X8800070	SIGNAL HEAD ,LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2			2
* X8810610	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	4			4
* X8810620	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	2			2
* XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM	1		1	
XX003503	FLARED END SECTION REMOVAL	EACH	2	2		
XX004852	BITUMINOUS DRIVEWAY PAVEMENT, SUPERPAVE	SQ YD	363	140	223	
* XX005106	PVC CASING PIPE, 18"	FOOT	21	21		
Z0000890	AGGREGATE FOR TEMPORARY ACCESS	TON	900	700	200	
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	16,150	14,820	1,330	
Z0019500	DRYWELL	EACH	22	8	14	
Z0019600	DUST CONTROL WATERING	UNIT	150	105	45	
* Z0057000	SANITARY SEWER 10"	FOOT	274	274		
Z0076600	TRAINEES	HOUR	1,000			
XX006050	DRYWELLS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2		2	
XX006051	REMOVING DRYWELLS	EACH	13		13	
* XX006052	SANITARY SEWER REMOVAL (SPECIAL)	FOOT	278	278		
* XX006055	MAINTAIN EXISTING SYSTEM INTERCONNECT	EACH	1			1
XX006054	CUT AND CONNECT SLOTTED DRAIN	EACH	5		5	

\* DENOTES SPECIALTY ITEMS