

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1-3-K	ROCK ISLAND	476	241
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

# TRAFFIC SIGNAL SCHEDULE OF QUANTITIES

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	44TH STREET	VALLEY VIEW	RAMP 1 AND 2	RAMP 3 AND 4
80500105	SERVICE INSTALLATION, TYPE A (MODIFIED)	EA.	3		1	1	1
80801500	WOOD POLE, 25 FT., CLASS 5	EA.	1				1
81012500	CONDUIT IN TRENCH, 1-1/2" DIA., PVC	FT.	3,932	187	785	524	2,436
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FT.	418		74	275	69
81012700	CONDUIT IN TRENCH, 2-1/2" DIA., PVC	FT.	319	38	81	92	108
81012800	CONDUIT IN TRENCH, 3" DIA., PVC	FT.	336	34	86	127	89
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FT.	216		141	75	
81013100	CONDUIT IN TRENCH, 5" DIA., PVC	FT.	15		5	5	5
81016300	CONDUIT IN TRENCH, 1" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FT.	20	20			
81021350	CONDUIT PUSHED 3" DIA., PVC	FT.	82	82			
81102600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC	FT.	195			195	
81400100	HANDHOLE	EA.	21	3	4	5	9
81400300	DOUBLE HANDHOLE	EA.	3		1	1	1
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FT.	5,256	279	1,172	1,098	2,707
81702110	ELECTRICAL CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FT.	4,462	456	1,880	1,282	844
82103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 250 WATT	EA.	1	1			
82103400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT	EA.	9		3	3	3
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EA.	3		1	1	1
86000100	MASTER CONTROLLER	EA.	1			1	
86400100	TRANSCEIVER-FIBER OPTIC	EA.	3		1	1	1
87100160	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5, 24F	FT.	1,968	357	1,009	602	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FT.	7,901	711	2,238	3,057	1,895
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FT.	762		762		
87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FT.	229	229			
87301815	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 3C	FT.	484		125	319	40
87502500	TRAFFIC SIGNAL POST, GALVANIZED 16 FT.	EA.	6		2	2	2
87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EA.	2		1	1	
87702880	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 30 FT.	EA.	2		1	1	
87702920	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 38 FT.	EA.	2		1		1
87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 42 FT.	EA.	1			1	
87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 48 FT.	EA.	3		1		2
87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 50 FT.	EA.	1	1			
87703000	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 55 FT.	EA.	1			1	
87800100	CONCRETE FOUNDATION, TYPE A	FT.	18		6	6	6
87800200	CONCRETE FOUNDATION, TYPE D	FT.	10.5		3.5	3.5	3.5
87800400	CONCRETE FOUNDATION, TYPE E, 30-INCH DIA.	FT.	20		10	10	
87800415	CONCRETE FOUNDATION, TYPE E, 36-INCH DIA.	FT.	124	15	35	37	37
87900200	DRILL EXISTING HANDHOLE	EA.	1	1			
88200310	TRAFFIC SIGNAL BACKPLATE, LOUVERED, PLASTIC	EA.	43	3	13	14	13
88600100	DETECTOR LOOP, TYPE I	FT.	376	376			
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EA.	1	1			
89502380	REMOVE EXISTING HANDHOLE	EA.	1	1			
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EA.	1	1			
X0323437	CONDUIT FLEXIBLE METALLIC, WEATHERPROOF 2"	EA.	2			1	1
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FT.	2,986		393	461	2,132
X8801300	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EA.	6			3	3
X8801310	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EA.	30	3	6	11	10
X8801395	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EA.	2		2		
X8801400	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EA.	1		1		
X8801447	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EA.	1		1		
X8808010	OPTICALLY PROGRAMMED SIGNAL HEAD, POLYCARBONATE, 1-FACE, 3-SECTION BRACKET MOUNTED	EA.	2		2		
X0320872	VIDEO VEHICLE DETECTION SYSTEM	EA.	3		1	1	1