

SCHEDULE OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	344	116
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				
*107WRS-1, 107BY, 107BY-1 & 107B-2				
CONTRACT NO. 94827				

ELECTRIC SERVICE INSTALLATION (80400100)

STATION	EACH
50' RT STA. 895+50.54	1

CONDUIT IN TRENCH, 2" DIA., PVC (81012600)

STATION	STATION	FEET
50' RT STA. 895+50.54	48' RT STA. 895+60.26	8
32' RT STA. 895+69.50	48' RT STA. 895+60.26	17
		25

CONDUIT PUSHED, 2" DIA., PVC (81021330)

STATION	STATION	FEET
48' RT STA. 895+60.26	49' RT STA. 897+41.85	179
45' LT STA. 897+99.11	49' RT STA. 897+41.85	104
		283

TRENCH AND BACKFILL FOR ELECTRICAL WORK (81500200)

STATION	STATION	FEET
50' RT STA. 895+50.54	48' RT STA. 895+60.26	8
32' RT STA. 895+69.50	48' RT STA. 895+60.26	17
		25

ELECTRICAL CABLE IN CONDUIT, 600V (XLP - TYPE USE) 1/C #10 (81702110)

STATION	STATION	FEET	SLACK	NO.	FEET
45' LT STA. 897+99.11	49' RT STA. 897+41.85	104	4	3	324
49' RT STA. 897+41.85	48' RT STA. 895+60.26	179	5	3	552
32' RT STA. 895+69.50	48' RT STA. 895+60.26	17	5	3	66
					942

ELECTRICAL CABLE IN CONDUIT, 600V (XLP - TYPE USE) 1/C #6 (81702130)

STATION	STATION	FEET	SLACK	NO.	FEET
48' RT STA. 895+60.26	50' RT STA. 895+50.54	33	6	3	117

LUMINAIRE, SODIUM VAPOR, MULTI MOUNT, 250 WATT (82103900)

STATION	EACH	
45' LT STA. 897+99.11	1	
49' RT STA. 897+41.85	1	
32' RT STA. 895+69.50	1	
		3

LIGHTING CONTROLLER TYPE CB-RCS 60 AMP - 240 VOLT (82500510)

STATION	EACH
48' RT STA. 895+60.26	1

LIGHT POLE, ALUMINUM, 45 FT. M.H., TENON MOUNT (83012400)

STATION	EACH	
45' LT STA. 897+99.11	1	
49' RT STA. 897+41.85	1	
32' RT STA. 895+69.50	1	
		3

LIGHT POLE FOUNDATION, 24" DIAMETER (83600200)

STATION	FEET	
45' LT STA. 897+99.11	8	
49' RT STA. 897+41.85	8	
32' RT STA. 895+69.50	8	
		24

BREAKAWAY DEVICE, COUPLING, WITH ALUMINUM SKIRT (83800505)

STATION	EACH	
45' LT STA. 897+99.11	4	
49' RT STA. 897+41.85	4	
32' RT STA. 895+69.50	4	
		12

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		LAKE SARA ROAD LIGHTING PLANS SHEET 4 OF 8
DATE 8/02		DRAWN BY ASB CHECKED BY BWD