

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	107 WRS-2, L	EFFINGHAM	127	58
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 74130

### SCHEDULE OF QUANTITIES

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
		<u>25</u>

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
		<u>283</u>

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
		<u>25</u>

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
					<u>942</u>

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
	<u>3</u>

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

STATION	EACH
48' RT STA. 895+60.26	1

LIGHT POLE, FIBERGLASS, 45 FT. M.H., TENON MOUNT (X8300640)

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

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
	<u>24</u>

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
	<u>12</u>

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		LAKE SARA ROAD LIGHTING PLANS SHEET 4 OF 6
DATE 8/02		DRAWN BY ASB CHECKED BY BWD

4/19/06