

LIGHTING CONSTRUCTION SCHEDULE

CONTRACT NO. 86603

STATION	OFFSET	ALIGNMENT	LOCATING UNDERGROUND CABLE	ELECTRIC SERVICE INSTALLATION	GROUNDING ELECTRODE BELOW GRADE	CONDUIT IN TRENCH, 4" DIA., GALV STL	CONDUIT PUSHED		CONDUIT ATTCH TO STRUCT, 2" DIA., GALV STL	JUNCTION BOX, STAINLESS STL, ATTCX TO STRUCT, 12" X 8" X 4"	TRENCH AND BACKFILL FOR ELECTRICAL WORK	UNIT DUCT, WITH 2-1/C NO. 6 & 1/C NO. 8 GROUND, 600V (XLP-TYPE USE), 1" DIA., POLYETHYLENE	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 4	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	SIGN LIGHTING LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM	LIGHTING CONTROLLER TYPE CB-RCS 60AMP - 480VOLT	LIGHT POLE, STL, 45 FT. M.H., TENON MOUNT	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8" X 6'	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	ELECTRICAL CONNECTION TO SIGN STRUCTURE (TRUSS TYPE)	CONCRETE REMOVAL	CONCRETE SUPER-STRUCTURE	REINFORCEMENT BARS, EPOXY COATED
			FOOT	EACH	EACH	FOOT	2" DIA., GALV STL	3" DIA., GALV STL	FOOT	EACH	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	CU YD	CU YD	POUND
CIRCUIT D																							
CONTROLLER TO 58+70	RT	IL 351										663											
58+70 TO 132+30	RT	IL 351/RAMP F									80	530											
132+30	36' RT	RAMP F			1								1				1	1	4				
132+30 TO 130+45	RT	RAMP F									185	192					1	1	4				
130+45	36' RT	RAMP F			1								1				1	1	4				
132+30 TO 134+80	RT	RAMP F									250	257					1	1	4				
134+80	36' RT	RAMP F			1								1				1	1	4				
CIRCUIT E																							
CONTROLLER TO 237+70	RT	RAMP G										418											
237+70 TO 245+60	RT	RAMP G									790	793											
245+60	36' RT	RAMP G			1								1				1	1	4				
245+60 TO 247+50	RT	RAMP G									190	197											
247+50	36' RT	RAMP G			1								1				1	1	4				
247+50 TO 250+00	RT	RAMP G									250	257											
250+00	36' RT	RAMP G			1								1				1	1	4				
250+00 TO 252+50	RT	RAMP G									250	257											
252+50	21' RT	RAMP G			1								1				1	1					
252+50 TO 253+10	RT	RAMP G									60	70											
253+10	8' RT	RAMP G								1													
253+10 TO 255+00	RT	RAMP G							192			192											
255+00	7.6' RT	RAMP G											1				1				1.0	1.5	90
255+00 TO 257+50	RT	RAMP G							252			254											
257+50	7.6' RT	RAMP G											1				1				1.0	1.5	90
CIRCUIT F																							
CONTROLLER TO 237+70	RT	RAMP G										418											
237+70 TO 250+00	RT	RAMP G										1230											
250+00 TO 172+00	RT	RAMP G/E					190				50	243											
172+00	36' RT	RAMP E			1								1				1	1	4				
172+00 TO 169+50	RT	RAMP E									250	257											
169+50	21' RT	RAMP E			1								1				1	1					
169+50 TO 169+13	RT	RAMP E									35	45											
169+13	8' RT	RAMP E																					
169+13 TO 167+00	RT	RAMP E							214			215											
167+00	7.6' RT	RAMP E											1				1				1.0	1.5	90
167+00 TO 164+50	RT	RAMP E							252			254											
164+50	7.6' RT	RAMP E											1				1				1.0	1.5	90
164+50 TO 674+70	RT	RAMP E/I-80									40	50											
674+70	LT	I-80													2					1			
AS DIRECTED BY ENGINEER			500	1		20					15		30			1							
TOTALS			500	1	25	20	325	190	910	2	6755	12160	30	29	5	1	29	25	72	2	4.0	6.0	360

REVISIONS	NAME

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

F.A.I. 80 AT ILLINOIS ROUTE 351

SCALE: NONE DRAWN BY: RJT
DATE: 09/04 CHECKED BY: MTD