

LUMINAIRE SCHEDULE							
MARK	MANUFACTURER	CATALOG NO.	QTY/TYP LAMPS	MOUNTING	VOLTAGE	INPUT WATTS	REMARKS
DL	STERNBERG (LUMINAIRE) STERNBERG (POLE)	1843LED-PY-6ARC4ST3-- ML-CA-BK 650FP308-GFI-BK	8000 LUMEN LED AS SUPPLIED WITH FIXTURE	POLE MOUNTED ON CONCRETE PIER.	240	125	DECORATIVE LED FIXTURE WITH CLEAR LENS, AND TYPE 3 OPTICS. PROVIDE 8' DECORATIVE POLE CAPABLE OF SUPPORTING FIXTURE IN 80 MPH WIND WITH 1.3 GUST FACTOR. PROVIDE GFI OUTLET AT TOP OF POLE. PROVIDE VIBRATION ISOLATION PAD PER IDOT STANDARD 1069.07.
RL	AMERICAN ELECTRIC	ATB1-60LEDE70-R2	11,500 LUMEN LED AS SUPPLIED WITH FIXTURE	POLE MOUNTED ON CONCRETE BASE-SEE DETAIL	240	145	LED TYPE 2 ROADWAY LIGHT. PROVIDE POLE CAPABLE OF SUPPORTING FIXTURE IN 80 MPH WIND WITH 1.3 GUST FACTOR. SEE DETAIL FOR ADDITIONAL REQUIREMENTS.
	APPROVED EQUAL	(SEE GENERAL NOTE 3)					

GENERAL NOTES

1. MANUFACTURERS MODEL NUMBERS MAY NOT BE TOTALLY COMPLETE. CONTRACTOR SHALL PROVIDE FIXTURES WITH ALL OPTIONS, ACCESSORIES, ETC. NOTED IN THE REMARKS COLUMN AND/OR INDICATED WITHIN THIS SCHEDULE.
2. VERIFY ALLPOLE/FIXTURE LOCATIONS WITH ENGINEER.
3. "APPROVED EQUAL" PRODUCTS SHALL BE SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO BIDDING. PRODUCTS APPROVED BY ENGINEER WILL BE ADDED TO SCHEDULE BY ADDENDUM.

PAY ITEMS			
PAY ITEM	CODE NUMBER	UNIT	TOTAL QUANTITY
ELECTRIC SERVICE INSTALLATION	80400100	EACH	1
LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	82500350	EACH	1
CONCRETE FOUNDATION, TYPE D	87800200	EACH	1
HANDHOLE, COMPOSITE CONCRETE	81400730	EACH	2
LIGHT POLE, ALUMINUM, 30 FT. M.H., 10 FT. MAST ARM	83006400	EACH	2
ROADWAY LUMINAIRE (SPECIAL)		EACH	2
LIGHT POLE FOUNDATION, 24" DIAMETER	83600200	EACH	2
DECORATIVE LUMINAIRE (SPECIAL)		EACH	6
DECORATIVE LIGHT POLE (SPECIAL)		EACH	6
UNDERGROUND CONDUIT, SCH 40 PVC, 2" DIA.	81028350	FEET	527
CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	81200230	FEET	348
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	81702120	FEET	5180

