

ADDENDUM NUMBER ONE

Date: June 09, 2023
Project: South Worcester Playground Improvements
City of Worcester Dept. of Public Works and Parks; Parks, Recreation and Cemetery Div.

General Bid Clarifications:

1. Replace Lighting Fixture Schedule, Type SL1 Catalog No. with attached.

Attachments:

Partial (8.5X 11) Sheet E-1; Lighting Fixture Schedule.

END OF ADDENDUM ONE

CUT BREAKERS KAIC SHALL MATCH THE KAIC RATING OF THE PANEL BOARD.
AND PP1 SHALL BE A NEMA-3R ENCLOSURE.

LIGHTING FIXTURE SCHEDULE										
ALL FIXTURES SHALL BE FURNISHED COMPLETE WITH ALL HARDWARE, LAMPS, HANGERS, FITTING, ETC., FOR A COMPLETE AND PROPER INSTALLATION.										
TYPE	MANUFACTURER	CATALOG NO.	MTG.	MTG HEIGHT	VOLTAGE	INPUT WATTS	LUMENS	LAMPS		REMARKS
								No.	WATTAGE	
P1	MUSCO	TLC-LED-400	P	40'	208	400	-	-	-	THREE PHASE LIGHT
P2	MUSCO	TLC-LED-400	P	50'	208	400	-	-	-	THREE PHASE LIGHT
P3	MUSCO	TLC-LED-400	P	50'	208	400	-	-	-	THREE PHASE LIGHT
SL1	HOLDPHANE	WFCL2-P30-40K-MVQL T-FC5-BK-SK-A0-NYA-16-SL5-17D-C03-BK-ABG-RP186A-FGIUL-BK-ASSY21289	P	16	120	66.0	6,500	1	-	PROVIDE MCAP-2B AND BRAD 3 ADAPTER FOR THE LIGHT FIXTURE. FOR MOUNTING THE NEMA 3R ENCLOSURES FOR THE CAMERA NETWORK JB ON TO THE POLES, INSTALL TNUT3/8-100SM.

LIGHTING FIXTURE GENERAL NOTES:

1. ALL BALLASTS SHALL BE OF THE ENERGY SAVINGS, HIGH POWER FACTOR TYPE, AND THD LESS THAN 10%.
2. FURNISH FIXTURES WITH ALL REQUIRED MOUNTING HARDWARE. WHERE RECESSED LIGHTING FIXTURES ARE TO BE INSTALLED IN PLASTER, ACQUSTIC TILE OR GYPSUM BOARD, PLASTER FRAMES, FINISH TRIM, FITTINGS AND SUPPORTS SHALL BE FURNISHED TO MEET THE ARCHITECTURAL AND STRUCTURAL CONDITIONS AT EACH LOCATION.
3. ALL LIGHTING FIXTURES SHALL BE PROVIDED WITH THE REQUIRED LAMPS AND SHALL BE RATED 120-VOLTS UNLESS OTHERWISE NOTED. LAMPS SHALL BE SP35 (3500K) UNLESS OTHERWISE NOTED.
4. E.C. IS RESPONSIBLE FOR OBTAINING ALL THE CORRECT HARDWARE TO MOUNT ALL THE SECURITY CAMERAS TO THE NEW LIGHT POLES. MODIFY THE POLES TO ACCEPT THE CAMERAS AND THE WIRING.
5. THE LIGHT POLE IS TO MEET CITY OF WORCESTER STANDARDS. PLUS, HAVE COMPARTMENTS FOR LOW VOLTAGE AND POWER. ORDER SLAUXWIRELSBK RFD- 319317 AUXILIARY CHANNEL KIT. ALSO, MUST GET MOUNTING STUDS TO SUPPORT THE SIEMENS NEMA 3R ENCLOSURE. ENCLOSURE BY SIEMENS AND MOUNTING OF THE ENCLOSURE IS BY E.C.