

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 1

CONTRACT 2016.10

LED LUMINAIRE INSTALLATIONS
MULTIPLE LOCATIONS
MILE 44.9 TO MILE 103.4

NOTICE TO CONTRACTORS

The first sentence of paragraph 1 is revised to read:

Sealed Proposals will be received by the Maine Turnpike Authority for:

CONTRACT 2016.10

LED LUMINAIRE INSTALLATIONS
MULTIPLE LOCATIONS
MILE 44.9 TO MILE 103.4

at the office of the Maine Turnpike Authority, 2360 Congress Street, Portland, ME, until 11:00 a.m., prevailing time as determined by the Authority on June 21, 2016 at which time and place the Proposals will be publicly opened and read.

SPECIFICATIONS

Paragraphs 2 through 5 in subsection 634.021 Materials on page SP-12 are deleted and replaced with the following paragraphs:

The 120-277V Conventional Multi-Tap LED fixtures shall be one of the following:

- Model # ATB2-60BLEDE70-MVOLT-R3-NL, as manufactured from American Electric Lighting
- Satellite Series # SAT-96M-0-R-T3-600-GY-1-A-NS, as manufactured by LED Roadway Lighting of Halifax, Nova Scotia; (877) 533-5755.
- LEDway Series # STR-LWY 3M HT 08 E UL SV 700 R, as manufactured by CREE, Inc., 4600 Silicon Drive, Durham, NC 27703.

The fixtures shall be furnished in the manufacturer's standard color temperature. No substitute 120-277V Conventional Multi-Tap LED fixtures will be considered.

The 480V Conventional LED fixtures shall be one of the following:

- Model # ATB2-60BLEDE70-480VOLT-R3-NL, as manufactured from American Electric Lighting
- Satellite Series # SAT-96M-7-R-T3- 600-GY-1-A-NS, as manufactured by LED Roadway Lighting of Halifax, Nova Scotia; (877) 533-5755
- LEDway Series # STR-LWY 3M HT 08 E UH SV 700 R, as manufactured by CREE, Inc., 4600 Silicon Drive, Durham, NC 27703.

The fixtures shall be furnished in the manufacturer's standard color temperature. No substitute 480V Conventional LED fixtures will be considered.

QUESTIONS

The following questions were submitted to the Maine Turnpike Authority in writing.

Question: Please clarify if all fixtures are to be 4000K or 5000K?

Answer: All fixtures shall be furnished in the manufacturer's standard color temperature.

Question: Are all luminaires to include a NEMA label?

Answer: All luminaires are to be furnished with a NEMA label.

Question: The bid spec requires a photocontrol for each fixture, but doesn't provide specifications for the photocell. What are the minimum requirements for the photocell?

Answer: The photocell shall meet the requirements of Subsection 715.10 Photo Electric Control of the 2014 MaineDOT Standard Specifications. Subsection 715.10.d is revised to read "The control shall be capable of operation on the supply voltage to the luminaire. Additionally the photocells supplied shall be acceptable to the luminaire manufacturer.

Question: Based on the manufacturers catalog numbers listed in section 634.021 Materials there is a range of lumen outputs from a low of 11,797 to a high of 22,127. Lumen output has a direct impact on both light levels achieved and product pricing. Assuming a required level of lighting performance and the desire for a competitive bid amongst the approved manufacturers, what lumen package or resulting lighting performance is required?

Answer: The specifications of the acceptable 120-277V Conventional Multi-Tap LED fixtures and 480V Conventional LED fixtures have been modified per this Addendum so the fixtures have less variation.

Notes: The above items shall be considered as part of the bid submittal.

The total number of pages included with this addendum is Three (3).

All bidders are requested to acknowledge the receipt of the Addendum No. 1 by signing below and faxing this sheet to Nathaniel Carll, Purchasing Department, Maine Turnpike Authority at 207 871 7739. Bidders are also required to acknowledge receipt of this Addendum No. 1 on Page P-3 of the bid package.

Business Name

Print Name and Title

Signature

Date

June 15, 2016

Very truly yours,

MAINE TURNPIKE
AUTHORITY

Nathaniel Carll
Purchasing Department
Maine Turnpike Authority