



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
16 STATE HOUSE STATION  
AUGUSTA, MAINE  
04333-0016

JOHN ELIAS BALDACCI  
GOVERNOR

October 12, 2007  
Subject: **Bangor & Brewer**  
Project No. IM-7722(100)E  
Pin No. 007722.10  
**Amendment No. 1**

DAVID A. COLE  
COMMISSIONER

Dear Sir/Ms:

Please make the following change to the Bid Documents:

In the Bid Book, REMOVE the existing: "Special Provision, Section 634, LED Luminaries" dated September, 2007 one page total (page 47 in the book) and REPLACE with the attached updated: "Special Provision, Section 634, LED Luminaries" dated October 11, 2007 one page total.

The following questions have been received.

**Question:** Is there a wage rate available for electricians on this project?

**Response:** Wage rates for electricians will be determined after award. The contractor shall submit a rate and request acceptance. The rate will be accepted or rejected at that time.

**Question:** Bid Item 626.23 "Prewired Conduit, Secondary Wiring" consists of three different wire sizes #2, #8 & #10. There is a large difference in cost between these wire sizes, would the Department consider breaking this into three separate pay items?

**Response:** Location, estimated lengths and the wire gauge requirements of pre-wired conduit is shown on the plans. All pre-wired conduit will be paid for at the contract unit price for item 626.23.

Consider this change and information prior to submitting your bid on October 17, 2007.

Sincerely,

Scott Bickford  
Contracts & Specifications Engineer



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Bangor - Brewer  
IM 7722 (100) E  
October 11, 2007

**SPECIAL PROVISION**  
**SECTION 634**  
**LED Luminaries**

Description: This work shall consist of furnishing and installing LED luminaries. Where 150 watt conventional luminaries are called for on the plans, LED luminaries shall provide lighting equivalent to a 250 watt conventional luminaries. Where 250 watt conventional luminaries are called for on the plans, LED luminaries shall provide lighting equivalent to a 320 watt conventional luminaries.

General Requirements: The luminaries shall run on 480 volt power supply and shall have a five year warranty. The luminaries shall have full IES cut-off, shall emit white light at 5500K and shall meet IESNA requirements for roadway lighting.

LED luminaries are an optional method of highway illumination that may be selected by the Department. All applicable provisions of Section 634 and the requirements of the contract plans shall remain in force, except for changes that are necessary for the installation of the LED luminaries.

Basis of Payment: Conventional luminaries or LED luminaries will not be included as part of the lump sum pay unit for Highway lighting and the luminaries will be considered a separate work unit. All materials, labor and equipment required to incorporate either conventional or LED luminaries into the highway lighting system will be considered incidental to the respective luminaries' pay item.

The accepted quantity of LED luminaries will be paid for at the contract unit price each, irrespective of the equivalent wattage requirements.

ITEM NO.	DESCRIPTION	UNIT
634.2042	LED Luminaries	Each