



Janet T. Mills
GOVERNOR

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

Dale F. Doughty
COMMISSIONER

July 24, 2026
Subject: Replace Rotating Beacon &
Wind Cones at the Augusta State
Airport
WIN:029742.00
Location: Augusta
Amendment No. 2

Dear Sir/Ms.:

The following questions have been received:

Question: What is the height of the Tip-Down beacon tower?

Answer: The height of the existing tower is estimated to be 50'. This has not been measured in the field. The project plans call for the new beacon to be mounted at the current height. The Contractor is required to verify the height that the beacon is mounted prior to ordering materials.

Question: Specifications require a 30'x10' (300 Sq. Ft.) Field Office. By the time the trailer is delivered, set up, temporary electrical service installed, and power connected by CMP or local utility, this will be a very significant cost to a small project of less than a month. On some projects we've done in the past the Engineer would set up in a spare room or office in the terminal building. Maybe that's not possible on this project. Nonetheless, thought I'd throw out there.

Answer: An 8' x 16' trailer is acceptable.

Question: For the Beacon: the Specs call for an L801A beacon and the Plans call for an L802A beacon, please advise which style beacon is required.

Answer: An L-802A Class 2 (with heater) is required.

Question: Confirm the Voltage of the Beacon 120V or 240V

Answer: The Beacon voltage is 120V.

Question: Confirm that the Primary L-807 wind cone will be 120V or is it Current Driven.

Answer: The Primary wind cone is 120V.

Question: Confirm that the Supplemental L-806 wind cone will be Current Driven.

Answer: The Supplemental L-806 wind cone will be Current Driven.

Question: For installations within 100mi of saltwater, the manufacturer recommends marine treated windcones, and stainless steel beacons. Are these options required for the project?

Answer: Though the options for marine treated wind cones and stainless steel beacons are not required per FAA specifications, the materials required for installation of the equipment shall be per manufacturer's recommendation and will be reviewed in the shop drawing process.

Clarifications:

1. The new rotating beacon and tower shall be installed next to the existing tower and the existing beacon shall remain in service until such time as the cut over can be made to the new beacon. Tip down direction of the new tower shall be coordinated with the Airport prior to installation. The demolished tower shall be turned over to the airport. Location to deposit the demoed tower shall be coordinated with the Airport. The Airport has first refusal on all other demolished equipment. If the Airport does not want it then it shall be disposed of off airport property in a legal manner.
2. All equipment and materials stored in the staging area shall be located outside of the runway object free area.
3. The specifications for the parking lot area light are included in the Special Provisions Section 265619 LED Exterior Lighting.

Consider these changes and information prior to submitting your bid on July 29, 2026.

Sincerely,



George M. A. Macdougall P.E.
Contracts & Specifications Engineer