

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

Dale F. Doughty ACTING COMMISSIONER

September 16, 2025 Subject: RWIS Stations

WIN: 026140.00 Location: **Statewide Amendment No. 3** 

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

**CHANGE** on page 15 "NOTICE TO CONTRACTORS", the bid opening date in the first paragraph which reads "September 17, 2025" per Amendment No. 2 to now read "**September 24, 2025**". Make this change in pen and ink.

**CHANGE** on page 5 of 13 in Special Provision 654 Intelligent Transportation Systems for Road Weather Information Station (RWIS) System Equipment dated September 5, 2025 per Amendment No. 2, under Section 654.027, part 2.b., the measurement range for the sensor from "...up to 10 miles with an accuracy of +/- 10 percent." to read "...up to 5 miles with an accuracy of +/- 10 percent." Make this change in pen and ink.

The following questions have been received:

**Question:** What is required for the pedestal meter and disconnect pedestal foundation?

**Response:** The Contractor shall provide a meter and disconnect pedestal that is acceptable to the applicable utility company. The Contractor shall propose a suitable foundation for the required meter and disconnect pedestal, which may include the foundation shown on Standard Detail 626(03). The foundation for the meter and disconnect pedestal will be incidental to Item 654.51.

**Question:** Kindly provide a list of Maine Department of Transportation (MDOT) approved Road Weather Information System (RWIS) equipment providers.

**Response:** MaineDOT does not have an approved list of RWIS vendors or equipment. MaineDOT currently has equipment in the field manufactured by (alphabetically): Campbell Scientific, OTT Hydromet (LUFFT), RM Young, and Vaisala.

**Question:** We would like to ask for a bid due date extension of 1 week. The RWIS vendors is having trouble putting together their pricing package and we would like additional time to fully vet equipment options.

**Response:** In light of responses for Addendum #3, the bid opening date has been extended to September 24, 2025.

**Question:** In addenda 2 the operational test date was changed from May 1, 2025 to May 1, 2026. Should this be changed to May 1, 2027?

**Response:** No, the intent is for the RWIS equipment to be installed as soon as feasible. If the equipment cannot be installed, made operational, and complete operational testing by the May 1, 2026 date, the Contractor will be required to provide 12 months of licensing fees.

**Question:** What visibility sensor/present weather sensor has been approved that meets the specification presented? Specifically the visibility requirement: 10% accuracy at 10 miles... most sensors only go to 2000m and those that reach 10 miles are only good to 15% accuracy. The ones that do go to 10 miles are the Campbell CS125 and the Vaisala PWD.

**Response:** The RWIS specification has been updated to reflect a desired 5-mile visibility with a 10% accuracy.

Consider these changes and information prior to submitting your bid on September 24, 2025.

Sincerely,

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

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