



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

Augusta 28, 2023
Subject: Traffic Signal Modernization
State WIN: 025321.00
Location: **Statewide**
Amendment No. 5

Dear Sir/Ms.:

The following questions have been received:

Question: ATC CONTROLLER & ITEM 643.81 Signal Control System The project specifications for these items do not indicate a specific manufacturer. However, the plans indicate “Econolite EOS ATC Controller...” and “...communications to existing MaineDOT CENTRACS Mobility System”. Is it the intention of the project to require Econolite controllers and Econolite CENTRACS signal control system? Will the project consider an alternative controller and Signal Control System to promote competitive pricing, increase equipment availability, and expand the technical support base for this and future MaineDOT projects?

Massachusetts has implemented MCOMMS, which allows for several manufacturers’ central management systems, thus not locking the state in to a single source for controllers and central management software.

Response: An alternative Signal Control System will not be allowed. An Alternative Advanced Transportation Controller (ATC) will be permitted with the Contractor’s understanding that project specifications are to be met including successful demonstration of the ATC being compatible for use within MaineDOT’s existing cloud-based Centracs Mobility signal control system. Any costs associated with demonstration and/or make ready work by the signal control system developer (if found necessary for integration) shall be covered by the Contractor and reflected in the bid price. If it is found that the Alternative ATC cannot be successfully demonstrated as compatible with the existing cloud-based system to the sole satisfaction of MaineDOT for any reason, it is the Contractor’s understanding that any costs for the procurement of a compatible ATC shall be fully covered by the Contractor. Additionally, if an Alternative ATC is submitted for demonstration it is with the Contractor’s understanding that the completion date for the project shall not change for any time associated with demonstration.

Question: Will the project accept another form of advance detection as an alternative to Wavetronix?

Response: No.

Consider these changes and information prior to submitting your bid on **August 30, 2023**.

Sincerely,



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