



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

February 9, 2024
Subject: Traffic signal replacement Route 1
State WIN: 022861.00 & 022863.00 Location:
Fort Kent
Amendment No. 3

Dear Sir/Ms.:

The following questions have been received:

Question: What preemption system is currently used by the Town of Fort Kent?

Response: The town does not currently have any equipment in their vehicles and no preference.

Question: On sheet 8, Note 31 a cell modem is noted. Is this required in addition to the cell connectivity provided by the FMU?

Response: The intent of the cell modem is to provide connectivity to the cloud-based monitoring system. If cellular connection to the cloud-based monitoring system is provided using the FMU then no additional cellular modem would be required.

Question: There appears to be a direct conflict between the proposed mast arms and the existing at the E. Main St/Market St/Soucy St intersection. How will the temporary traffic signal be paid?

Response: Note 7 on the signal notes sheets states that Temporary Traffic Signals (if required) shall be incidental to 643 items.

Question: 20" Diameter foundations are generally precast at 5.5' height. The 91 LF estimated for the item does not seem to match this, or any other common interval. What dimension would you like the foundations to be?

Response: The 20" foundations shall comply with Standard Specification Section 626 (latest revision). There are nine (9) ped poles and five (5) pedestrian light poles for a total of fourteen (14) foundations at 6.5' each. The conduit stub should be located at 40" from the top of each foundation to allow for a 36" burry depth of conduit outside of the foundation.

Consider these changes and information prior to submitting your bid on **February 14, 2024**.

Sincerely,

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