



**Franklin Regional
Council of Governments**

**Town of Wendell – REBID Farley Rd. Bridge #E-10-006=W-15-005
IFB 2025-2163**

ADDENDUM 4– July 31, 2025

Please note the following submitted question:

1. *Regarding Bid Items #955.100 and #955.991 – Treated Timber Wearing Surface and Deck for the Farley Bridge project:*

Feedback from multiple lumber suppliers indicates that ACQ-D treated lumber may be unsuitable for structural bridge elements. ACQ-D treatment is mainly for residential applications, such as outdoor decks and playground equipment, due to its lower toxicity. Furthermore, ACQ-D treated lumber is significantly more corrosive to galvanized steel fasteners than that treated with the CCA method. It can be five to ten times more corrosive.

While CCA-treated lumber is not permitted for residential use in Massachusetts, it is the preferred option for longevity and durability in demanding environments. It is still permissible for industrial, commercial, and agricultural applications, including structural bridge components.

A review of the lumber specifications for the Farley Bridge project is requested.

RESPONSE 1: A review of the preservative treatment ACQ-D confirmed its corrosive potential with direct contact with steel that is not hot dipped galvanized. Since the timber deck will be in direct contact with the steel stringers there may be acceleration of corrosion with it. Therefore, it is recommended to use CCA treated lumber for the timber decking. The timber wearing surface will be connected to the timber decking with stainless steel screws therefore there is no issue with the ACQ-D treatment.

The MassDOT Prequalification Amount and Class of Work have been established:

Prequalification Amount:	\$403,200.00
Class of Work:	Bridge Construction

Sealed bids are due on AUGUST 13, 2025 at 2PM.

Please acknowledge ADDENDUM 4 on the bid signature page.

All other provisions of the Invitation for Bids remain unchanged.

Ellen Batchelder
Franklin Regional Council of Governments
Assistant Procurement Officer
July 31, 2025