

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

Bruce A. Van Note

November 30, 2023

Subject: Bridge Deck Replacement

State WIN: 025631.01 Location: **Medway Amendment No. 7**

Dear Sir/Ms.:

The following questions have been received:

Question: Hot dip galvanizing is performed in accordance with ASTM A123 / AASHTO M111 Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products. To prepare the surface for galvanizing a multi-step pretreatment process is used to ensure proper metallurgical bond between the steel and zinc. Is this galvanizing pretreatment process suitable in lieu of the "abrasive blast-clean to a minimum SSPC-SP6, Commercial Blast Cleaning (SP6) prior to galvanizing" as specified in 506.21?

Response: Yes, this galvanizing pretreatment process is suitable in lieu of the "abrasive blast-clean to a minimum SSPC-SP6, Commercial Blast Cleaning (SP6) prior to galvanizing" as specified in 506.21.

Consider these changes and information prior to submitting your bid on **December 6**, 2023.

Sincerely,

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

Lyon Wachingoll