



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

July 15, 2024
Subject: Bridge Replacement
State WIN: 025631.06
Location: Pittsfield
Amendment No. 1

Dear Sir/Ms.:

The following questions have been received:

Question: Would the department consider extending the bid period another week for this project?

Response: Because long-term lane restrictions on I-95 Northbound and Southbound are allowed beginning the Tuesday after Labor Day 2024, the Department would prefer to end the bid period on the original planned date of July 24, 2024.

Question: The W30 x 108 shown on Sheet 38 of 110, would the state accept a built-up plate girder with similar size webs and flanges and overall properties with a 5/16" fillet weld web to flange? Due to this member being 88'-7" long and being only one piece, it's going to be tough to get from mill and extremely expensive seeing the freight cost from mill would either be an oversized trucking load or a triple car set on a railcar.

Response: A plate girder may be substituted for the W30x108 if it is demonstrated to have adequate capacity to resist the design loading. Additionally, the ASTM A709, Grade 50 steel plate girder shall match the dimensions (+/- 1/16") for overall depth, web thickness, and flange thickness of the W30 x 108. The flange width shall be 10.5". Prior to submitting the steel shop drawings, the Contractor shall submit for review the proposed plate girder section with demonstrated capacity stamped by a Professional Engineer licensed in the State of Maine.

Consider these changes and information prior to submitting your bid on **July 24, 2024**.

Sincerely,

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

