



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

Paul R. LePage
GOVERNOR

David Bernhardt
COMMISSIONER

May 3, 2016
Subject: Bridge Replacement
State WIN: 020496.00
Location: **Mariaville**
Amendment No. 3

Dear Sir/Ms:

The following questions have been received:

QUESTION: Will MDOT allow us to weld the connection plates and stiffeners plates to the webs and flanges of the plate girders using GMAW?

RESPONSE: Yes, MaineDOT will allow GMAW for connection and stiffener plate welding. These welds shall be in accordance with the AASHTO/AWS D1.5 Bridge Welding Code.

QUESTION: Will MDOT allow us to shop weld the shear studs to the top of the top flanges of the plate girders prior to galvanizing?

RESPONSE: Yes, however, the shear connector studs shall be welded using either automatically timed stud welding equipment or SMAW in accordance with Standard Specifications sections 504 and 505. Weld slag shall be removed prior to galvanizing.

QUESTION: Will MDOT allow us to shop weld the shear studs using GMAW?

RESPONSE: No, the shear connector studs shall not be welded using GMAW.

Consider this change and information prior to submitting your bid on **May 4, 2016**

Sincerely,



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



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