



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

May 30, 2023
Subject: Large Culvert Replacement
State WIN: 023693.00
Location: **North Yarmouth**
Amendment No. 1

Dear Sir/Ms.:

The following questions have been received:

Question: Question on the 137" x 87" Polymer Coated Steel "Structural" Pipe Arch item 603.4071

Assume MEDOT is simply specifying Option 3 Galvanized Polymer Coated Corrugated Steel Pipe Arch 137" x 87" 10 ga (0.138") 5" x 1" corrugations in accordance with MEDOT standard specifications and AASHTO M36 and M246?

There are currently no AASHTO Bridge or Material specification for Polymer Coated Steel "Structural Plate" Pipe Arch just ASTM A1113 for Polymer coating. There are AASHTO specifications for Galvanized Steel and Aluminum Structural Plate.

Response: The pipe arch shall be designed per the AASHTO LRFD Bridge Design Specification with Maine Modified HL-93 for Strengths 1. The contractor shall provide stamped plans, comps and load rating by an engineer licensed in the State of Maine.

Consider these changes and information prior to submitting your bid on **May 31, 2023**.

Sincerely,

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