



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

January 11, 2021
Subject: Railroad Bridge Rehabilitations
State WIN: 023488.00
Location: **Eagle Lake, Wallagrass,
Fort Kent & Frenchville
Amendment No. 2**

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

CHANGE on page 14, NOTICE TO CONTRACTORS, the bid opening dated from “January 20, 2021”, to read “**January 27, 2021**”. Make this change in pen and ink.

The following questions have been received:

Question: Is the following preservative acceptable for bridge timbers: .27# DOT (borate) & 7# Koppers Creosote Petroleum Solution per cu. ft. - this is the spec used on the last MaineDOT PO that contained a large bridge in early 2020. Treating material to 8# or refusal per cu.ft. will require a full cylinder charge worth of material for only 34 ties.

Response: Yes, that treatment is acceptable.

Question: Can the precast seat for the new jump span (Br. 7788) be broken into a (2) pieces to make the lifting load lighter?

Response: Yes, there is an optional construction joint shown between the backwall and the bridge seat on Sheet 24 of 36 of the Contract Plans. See Section H-H. Per Note 5 of Sheet 24, the Contractor shall submit details for approval, if a joint is preferred at this location.

Question: Can the bid due date be extended to the 27th?

Response: See above changes. The bid opening has been moved to January 27, 2021.

Question: Are the dead load and live loads available at each bearing requiring temporary supports?

Response: The table below lists this information.

Location			Dead Load	Live Load + Impact
Bridge No.	M.P.			
7785	224.51	North Abutment	47 kips	238 kips
		Pier		
		South Abutment		
7787	236.44	North Abutment	51 kips	209 kips
		South Abutment		
7788	241.83	Jump Span	30 kips	174 kips
		**North Abutment	74 kips	412 kips
		North Pier	47 kips	238 kips
		South Pier		
		South Abutment		
7792	253.87	North Abutment	33 kips	186 kips
		South Abutment		

** Br. 7788 North Abutment reactions include jump span loads.

Consider these changes and information prior to submitting your bid on **January 27, 2021**.

Sincerely,

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