



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

Paul R. LePage
GOVERNOR

David Bernhardt
COMMISSIONER

April 30, 2018
Subject: Crack Sealing
State WIN: 018995.51
Location: **Region 5**
Amendment No. 1

Dear Sir/Ms.:

The following questions have been received:

Question: Per plans: The asphalt-fiber compound shall be thoroughly mixed for a minimum of one hour before application can begin. To ensure a uniform fiber distribution in the sealant, and also to limit fluctuations in the application temperature of the blended material, the contractor must have a full melter of sealant mixed, heated to the proper application temperature, and ready for testing at the start of each work day. Once that batch of sealant is emptied from the melter, crack sealing operations will cease for the remainder of the day. No new materials will be allowed to be added to the melter during the work day under any circumstances. Minimum application temperature shall be 320°F.

Is it acceptable to bring multiple machines all premixed so the amount of material being applied per day will not be limited to (Example: 250 gallons) one machine's capacity?

Response: The intent to use one bulk tanker per day if using the fiber modified asphalt option material is to minimize differences in the fiber to asphalt ratio. Two tanks could be used as long as additional fiber or asphalt is not added to the tanks during its use.

Question: Plans also speak about bulk mixing tanks, However the material specified can be obtained in pre-mixed block form. Is there a limit to how much material can be used if the material is verified to match said specifications? If so, can the use of a bulk tank be removed?

Response: If using the rubberized asphalt sealant option material (premixed blocks) any number of tanks could be used as long as the appropriate material is added and allowed to be heated to the specified temperature range before use.

Consider these changes and information prior to submitting your bid on **May 2, 2018**.

Sincerely,

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



PRINTED ON RECYCLED PAPER