



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

PAUL R. LEPAGE  
GOVERNOR

February 28, 2011  
Subject: **Brunswick, Freeport**  
Federal Project No's: 15236.20 & 15236.30  
State PINs: 015236.20 & 015236.30  
**Amendment No. 4**

Dear Sir/Ms:

The following questions have been received:

**Question:** Please clarify the amps for the panels for the snow melt systems at these locations (see attached). Our supplier states they are undersized.

**Response:** The Snowmelt Panel (BSMP) at Brunswick is 250 Amps as noted on detail 1, drawing E-4. The Snowmelt Panel (FSMP) at Freeport is 200 Amps as noted on detail 1, drawing E-5. The Snowmelt cable specified is rated for 0.12 Amps per linear foot at 208 Volts. The spacing specified is 9 inches. This works out to about 34 watts per square foot at Brunswick, and about 35 watts per square foot at Freeport. The designed system works with the specified panel size and if the contractor proposes an alternate system that requires increasing the size of panels to accommodate, then they should include all necessary changes and the associated costs with their bid.

**Question:** In Brunswick, is the panel for the snow melt a 250 or 400 amp panel?

**Response:** The Snowmelt Panel (BSMP) at Brunswick is 250 Amps as noted on detail 1, drawing E-4. See above response.

Consider this information prior to submitting your bid on March 2, 2011.

Sincerely,

Scott Bickford  
Contracts & Specifications Engineer



PRINTED ON RECYCLED PAPER