

JOHN ELIAS BALDACCI

GOVERNOR

STATE OF MAINE Department of Transportation 16 State House station Augusta, maine 04333-0016

> DAVID A. COLE COMMISSIONER

August 6, 2007 Subject: South Portland Project No. IMD-IM-1098(810)E Pin No. 010988.10 Amendment No. 2

Dear Sir/Ms:

Please make the following changes to the Bid Documents:

In the Plans, on Sheet twelve of one hundred twenty-three, titled: "Special Details" under "I-295 On Ramp Concrete Median, Notes" within note number three that begins: "Reinforcement shall be..." ADD the following statement: "Payment for welded wire fabric shall be considered incidental to Pay Item 502.341." Make this change in pen and ink.

On Sheet forty-nine of one hundred twenty-three, titled: "Guide Sign Layout" under "General Notes – Signing" ADD the following Note: "16. The existing guide sign mounted to the facia of the I-295 southbound overpass over Westbrook Street shall be demounted in accordance with Section 645 of the Standard Specifications." Make this change in pen and ink.

On Sheet sixty-two of one hundred twenty-three, titled: "Westbrook Street – Barrier Wall Reinforcement" under "Note" ADD the following Note: "Welded wire fabric for Concrete Slope Protection shall be in accordance with Section 503 of the Standard Specifications. Payment for welded wire fabric for Concrete Slope Protection shall be considered incidental to Pay Item 513.09." Make this change in pen and ink.

The following questions have been received:

**Question**: Do signs GX-3, GX-1, and GX-2 utilize the existing sign support or is a new sign support required?



**Response**: Signs GX-3, GX-1, and GX-2 require guide sign mounting. Guide sign mounting shall be in accordance with Section 645 of the Standard Specifications. Payment is included under Pay Item 645.13 of the Contract Documents.

**Question**: What is required for reinforcement in the slope protection concrete and roadway median concrete and how is it paid for?

**Response**: The reinforcement for the Concrete Slope Protection consists of 6"X6" W1.4XW1.4 welded steel fabric, as shown on Sheet sixty-two of the Plans of the Contract Documents. Payment for welded steel fabric for the Concrete Slope Protection shall be in accordance with the provisions of this Amendment. The reinforcement for the On Ramp Concrete Median consists of 6"X6" W1.4XW1.4 welded steel fabric, as shown on Sheet twelve of the Plans of the Contract Documents. Payment for welded steel fabric for the On Ramp Concrete Median shall be in accordance with the provisions of the Amendment. The reinforcement for the Amendment.

Question: Could we get a list of the new plants that are going to be planted?

**Response:** A detailed list of plant material required for this Project is included in Special Provision, Section 621, as included in Amendment 1.

**Question**: Please provide the following information needed to determine the design parameters for the "Temporary Earth Support Systems," Special Provision Section 511. 1. Can the existing abutments resist the lateral loads when the earth in front of the abutments is removed to construct the barrier wall? If not, what loads must be resisted? 2. Is there potential for heave and lateral movement in the marine clay layers during construction of the barrier walls? If yes, please provide your assessment.

**Response:** 1. The Contractor is responsible for all assumptions required in design and construction of all temporary works, including the Temporary Earth Support Systems, included in Special Provision, Section 511. The Contractor may obtain a copy of the plans for the existing I-295 overpasses over Westbrook St. upon request.

2. The Contractor is responsible for all assumptions required in constructing the barrier walls. The Contractor may obtain a copy of the project Geotechnical Report upon request.

Question: It appears that there are three different finishes being done in the areas where the pavement is being removed.

1. Existing northbound on ramp - remove pavement and replace with loam and seed.

2. Mill and fill areas - remove pavement to required grade and cross slope and replace with 3" overlay.

3. Remove and replace pavement areas - remove all pavement, gravel shim as required, fine grade and place  $6 \frac{1}{2}$ " HMA.

Does all of the above pavement removal get paid under item 202.202 - Remove Pavement Surface?

**Response**: The areas where pavement removal will be paid for under item 202.202, will be the areas where the construction techniques require those outlined in Section 202.061 of the Standard Specifications, this includes mill and fill areas. All other areas where pavement will be removed shall be considered under Pay Item 203.20, Common Excavation.

Consider these changes and information prior to submitting your bid on August 8, 2007.

Sincerely Scott Bickford

Contracts & Specifications Engineer