



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

JOHN ELIAS BALDACCI  
GOVERNOR

DAVID A. COLE  
COMMISSIONER

February 5, 2007  
Subject: **Winthrop**  
Project No. BH-1262(700)X  
Pin No. 12627.00  
**Amendment No. 1**

Dear Sir/Ms:

Please make the following change to the Bid Documents.

In the Bid Book, on the plan sheets, sheet number two of ten titled: "Estimate and Construction Notes" under "General Construction Notes" within note nine that begins: "9. Contractor shall remove Concrete..." DELETE the statement: "Payment will be incidental to Item 202.12 Removal Existing Structural Concrete" and REPLACE with the following: "Payment for such work will be made under Item 202.12 Removal of Existing Structural Concrete".

Under "General Construction Notes" ADD the following Note twelve: "12. Payment for any patching required on the abutment faces during the removal of the existing bolts shall be incidental to related contract items."

Under "General Construction Notes" ADD the following Note thirteen: "13. Integrity of existing approach pavement and subbase gravel shall be maintained during removal of backwall concrete. Payment for any repair to damages shall be incidental to related contract items." Make these changes in pen and ink.

On plan sheet four of ten titled: "Superstructure Detail" REMOVE the following note: "Remove Existing Bituminous Pavement and Waterproofing Membrane to the Concrete Deck. Length to be determined by the Contractor." and REPLACE with: "Remove Existing Bituminous Pavement and Waterproofing Membrane to the Concrete Deck. Length to be determined by the Resident." Make this change in pen and ink.

REMOVE the existing: "Special Provision, Section 107, Prosecution of Work, and Supplemental Liquidated Damages" dated December 14, 2006 one page total and REPLACE with the attached updated: "Special Provision, Section 107, Prosecution of Work, and Supplemental Liquidated Damages" dated February 5, 2007 one page total

REMOVE the existing: "Special Provision, Section 652, Maintenance of Traffic" dated December 14, 2006 two pages total and REPLACE with the attached updated: "Special Provision, Section 652, Maintenance of Traffic" dated February 5, 2007 two pages total.



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The following questions have been received.

**Question:** Special Provision Section 107 indicates the road (off ramp) may be closed for two weeks total and Special Provision 652 states the ramp may be closed for a maximum of three weeks. Please clarify.

**Response:** The ramp closure will be three weeks maximum. See change earlier in this amendment to Special Provision Section 107.

**Question:** In reference to Item # 521.32 please specify material for New Fabric Trough.

**Response:** Refer to Section 521.04 of the Standard Specification Book.

**Question:** In reference to sheet number 3 of 10 please clarify the note "Install Polymer Modified Bituminous Pavement" and Bid Item 403.210.

**Response:** The Polymer Modified Bituminous Pavement is the pavement specified in "Special Provision, Section 403, Hot Mix Asphalt" and is paid for under Item No. 403.210.

**Question:** Are the finger joint trough extensions required at both sides of abutment No. 1? Are they required at abutment No. 2?

**Response:** The trough extensions are at the Northwest and Southeast corners of the abutments.

**Question:** Is the concrete removal and replacement required at both joints?

**Response:** Yes, concrete removal and replacement is required at both abutments.

Consider this information and changes prior to submitting your bid on February 7, 2007.

Sincerely,  
  
Scott Bickford  
Contracts & Specifications Engineer

SPECIAL PROVISION  
SECTION 107  
PROSECUTION OF WORK  
and  
**SUPPLEMENTAL LIQUIDATED DAMAGES**

Once the Contractor commences work on this project the work shall be continuous through completion.

The ramp may be closed for a maximum of three weeks total. Supplemental liquid damages shall be assessed at the rate of five hundred dollars (\$500) per day the road is not open to traffic.

The ramp shall not be closed after August 24, 2007.

This assessment of liquidated damages will be in addition to the liquidated damages specified in Section 107 of the Standard Specifications.

SPECIAL PROVISION  
SECTION 652  
MAINTENANCE OF TRAFFIC

Approaches. Approach signing shall include the following signs shown on the Standard Maintenance of Traffic in Construction Zones sheet for "Project Approach Signing - One Way Traffic" and "Road Closure with Off-Site Detour" and the detour plan in the contract drawings.

- Road Work Ahead
- Road Work 500 Feet with 25 MPH Advisory Speed Plate
- Road Work 1000 Feet
- End Road Work

Work Area. At each work site, signs and channelizing devices as shown on the Standard Maintenance of Traffic in Construction Zones sheets of the plans shall be used as directed by the Resident.

Signs include:

- Work Area Ahead
- Work Area with 25 MPH Speed Plate
- One Lane Road
- Flagger Sign
- Bridge Closed to Thru Traffic (R11-4)
- Bridge Closed (R11-2)
- Detour 1000 Feet (W20-2)
- Detour Arrow (M4-10) Left & Right
- End Detour
- Stop Signs
- Proceed when clear

Other typical signs include:

- Trucks Entering
- Pavement Ends
- Directional Arrows
- Bump

The above lists of Approach signs and Work Area signs are representative of the contract requirements. Other sign legends may be required.

The Contractor shall submit a traffic control plan to the Department for approval prior to start of construction.

During construction the Contractor shall maintain a minimum roadway width of 22 feet for alternating two-way traffic with the exception of construction of the Northern lane. During construction of the Northern lane, the ramp accessing route 133 may be closed and traffic routed down Main Street. The ramp may be closed for a maximum of three consecutive weeks. The detour route is shown on the Detour Plan. Detour signing shall be installed prior to bridge closure and maintained through the closure by the Contractor. When the Bridge is open to traffic, the Contractor shall immediately remove all detour signing.

Channelization. Channelization devices shall include the following:

- Type I Barricades
- Type II Barricades
- Type III Barricades
- Drums
- Cones
- Vertical Panel Markers
- Temporary Pavement Markers

Channelization devices shall be installed and maintained at all times at the spacing determined by the MUTCD through the work area. Channelization devices consisting of barricades or drums, at a maximum spacing of 15 m [50 feet] shall be used in guardrail areas when neither the existing guardrail nor the new guardrail is in place.

Roadside Recovery Area. The Contractor shall not store material nor park equipment within 1.25 m [4 feet] of the edge of the travel lanes and equipment parked overnight within 2.75 m [9 feet] of the edge of the travel lane shall be clearly marked by channelizing devices or other reflective devices.

Temporary Centerline. A temporary centerline of reflectorized traffic paint shall be marked each day as new pavement to be used by traffic. The temporary centerline shall conform to the standard marking patterns used for permanent markings and will be paid for under Pay Item 627.711. Failure to apply a temporary centerline daily will result in suspension of paving until temporary markings are applied to all previously placed pavement. Painted temporary centerline will also be required for the lane shifts. Removal of temporary pavement markings shall be incidental to related contract items.

Speed Limit in Work Zones. The Contractor shall sign all reduced speed limits on construction projects to 35 MPH.