## Paul R. LePage

GOVERNOR

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

David Bernhardt
COMMISSIONER

March 3, 2011

Subject: Sidney & Augusta

Federal Project No: IM-1679(000)E

State PIN: 016790.00 Amendment No. 2

Dear Sir/Ms:

Make the following change to the Bid Document:

In the Bid Book (pages 77 and 78) **REMOVE** "SPECIAL PROVISION, SECTION 108, PAYMENT, (Asphalt Escalator)" 2 pages dated January 24, 2011 and **REPLACE** with the attached new "SPECIAL PROVISION, SECTION 108, PAYMENT, (Asphalt Escalator)" 2 pages dated March 1, 2011.

The following questions have been received:

Question: Item #606.1721, does this item require concrete transition curb on this project?

**Response:** A concrete or granite transition curb is required.

Question: Item 606.561, please provide detail and specs on rub rail.

Response: Please see amendment #1

Question: Note that reads; "Long posts will be required on back to back runs, in GR

stationing". What is the total L.F. requiring longer posts and what length posts?

**Response:** Long posts will be required where guardrail posts are not backed by pavement. The actual length guardrail requiring long posts will be determined in the field. It is expected to be the majority of the length of back to back rail. Posts are to be 7 feet in length. Refer to amendment #1.

Question: Are boring logs available?

**Response:** No boring information is available.

Question: Will sonotube be required for cable barrier foundations?



**Response:** The Department will not require sonotubes. If they are required under the manufacturer's specifications, sonotubes will be required.

Consider these changes and information prior to submitting your bid on March 16, 2011.

Sincerely,

Scott Bickford

Contracts & Specifications Engineer

. 1

## SPECIAL PROVISION <u>SECTION 108</u> PAYMENT

(Asphalt Escalator)

<u>108.4.1 Price Adjustment for Hot Mix Asphalt</u>: For all contracts with hot mix asphalt in excess of 500 tons total, a price adjustment for performance graded binder will be made for the following pay items:

Item 403.206 Hot Mix Asphalt - 25 mm

Item 403.207 Hot Mix Asphalt - 19 mm

Item 403.2071 Hot Mix Asphalt - 19 mm (Polymer Modified)

Item 403.2072 Hot Mix Asphalt - 19 mm (Asphalt Rich Base)

Item 403.2073 Warm Mix Asphalt - 19 mm

Item 403.208 Hot Mix Asphalt - 12.5 mm

Item 403.2081 Hot Mix Asphalt - 12.5 mm (Polymer Modified)

Item 403.2083 Warm Mix Asphalt - 12.5 mm

Item 403.209 Hot Mix Asphalt - 9.5 mm (sidewalks, drives, & incidentals)

Item 403.210 Hot Mix Asphalt - 9.5 mm

Item 403.2101 Hot Mix Asphalt - 9.5 mm (Polymer Modified)

Item 403.2102 Hot Mix Asphalt - 9.5 mm (Asphalt Rich Base)

Item 403.2103 Warm Mix Asphalt - 9.5 mm

Item 403.211 Hot Mix Asphalt – Shim

Item 403.2111 Hot Mix Asphalt – Shim (Polymer Modified)

Item 403.2113 Warm Mix Asphalt - Shim

Item 403.212 Hot Mix Asphalt - 4.75 mm (Shim)

Item 403.2123 Warm Mix Asphalt - 4.75 mm (Shim)

Item 403.213 Hot Mix Asphalt - 12.5 mm (base and intermediate course)

Item 403.2131 Hot Mix Asphalt - 12.5 mm (base and intermediate course Polymer Modified)

Item 403.2132 Hot Mix Asphalt - 12.5 mm (Asphalt Rich Base and intermediate course)

Item 403.2133 Warm Mix Asphalt - 12.5 mm (base and intermediate course)

Item 403.214 Hot Mix Asphalt - 4.75 mm (Surface)

Item 403.2143 Warm Mix Asphalt - 4.75 mm (Surface)

Item 461.13 Maintenance Surface Treatment

Price adjustments will be based on the variance in costs for the performance graded binder component of hot mix asphalt. They will be determined as follows:

The quantity of hot mix asphalt for each pay item will be multiplied by the performance graded binder percentages given in the table below times the difference in price between the base price and the period price of asphalt cement. Adjustments will be made upward or downward, as prices increase or decrease.

Item 403.206: 4.8%

Item 403.207-5.2%	Item 403.2071–5.2%	Item 403.2072–5.8%	Item 403.2073–5.2%
Item 403.208-5.6%	Item 403.2081-5.6%		Item 403.2083–5.6%
Item 403.209-6.2%			
Item 403.210–6.2%	Item 403.2101–6.2%	Item 403.2102–6.8%	Item 403.2103–6.2%

Item 403.211-6.2%	Item 403.2111-6.2%		Item 403.2113–6.2%
Item 403.212-6.8%			Item 403.2123–6.8%
Item 403.213-5.6%	Item 403.2131–5.6%	Item 403.2132-6.2%	Item 403.2133–5.6%
Item 403.214-6.8%			Item 403.2143-6.8%
Item 461.13–6.4%			

<u>Hot Mix Asphalt</u>: The quantity of hot mix asphalt will be determined from the quantity shown on the progress estimate for each pay period.

<u>Base Price</u>: The base price of performance graded binder to be used is the price per standard ton current with the bid opening date. This price is determined by using the average New England Selling Price (Excluding the Connecticut market area), as listed in the Asphalt Weekly Monitor.

<u>Period Price</u>: The period price of performance graded binder will be determined by the Department by using the average New England Selling Price (Excluding the Connecticut market area), listed in the Asphalt Weekly Monitor current with the paving date. The maximum Period Price for paving after the adjusted Contract Completion Date will be the Period Price on the adjusted Contract Completion Date.