

**CY2021 PAVING OF ROADWAYS
WINDSOR, CT
RFP E2021-02**

ADDENDUM NO.1

March 5, 2021

REVISIONS AND CLARIFICATIONS TO BID DOCUMENTS:

Information for Bidder

Please note the following regarding Section 2 – Preparation of Bid

Copy of Contractor’s current “Contractor Prequalification Certificate” issued by the State of CT Department of Transportation (CON-16) is an acceptable alternative to CT DAS Contractor Prequalification Certificate.

QUESTIONS FROM CONTRACTORS/SUBCONTRACTORS AND CORRESPONDING ANSWERS:

Question 1: Can you please send me previous results for any other paving bids for Windsor?

**FY2020 PAVING OF ROADWAYS
Bid Results**

				GALASSO MATERIALS, LLC.		JSL ASPHALT, INC.	
ITEM		QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
1	BITUMINOUS CONCRETE PAVING - CLASS 2	14,000	TON	\$69.49	\$972,860.00	\$67.50	\$945,000.00
Alt #1	BITUMINOUS CONCRETE LEVELING COURSE	3,000	TON	\$69.49	\$208,470.00	\$72.50	\$217,500.00
Alt #2	TACK COAT	13,400	GAL	\$6.50	\$87,100.00	\$8.00	\$107,200.00
Alt #3	TRAFFICPERSON	300	HR	\$55.00	\$16,500.00	\$65.00	\$19,500.00
Alt #4	SWEEPING	5	DAY	\$1,284.00	\$6,420.00	\$3,200.00	\$16,000.00
BID TOTAL				\$1,291,350.00	\$1,291,350.00	BID TOTAL	\$1,305,200.00

Question 2: Do you have the last 2 bid results for these bids?

See Question 1

Question 3: Under initial review of the documents provided I see no mention of liquid asphalt escalation, will there be liquid escalation for this bid and if so will you be using the CTDOT standard format?

Asphalt Adjustment cost will be per the CTDOT ITEM #0406999A, except that the Asphalt Base Price will be the asphalt price posted on the CTDOT website on the date of bid opening. There will be no estimated quantity. Refer to applicable portions of the attached specification for details.

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Question 2: Do you have a street list for these projects or is it just a generic bid?

This contract is for on-call paving services.

Attachments:

Specification Item #0406999A – ASPHALT ADJUSTMENT COST

ITEM #0406999A - ASPHALT ADJUSTMENT COST

Description: The Asphalt Adjustment Cost will be based on the variance in price for the performance-graded binder component of hot mix asphalt (HMA), Polymer Modified Asphalt (PMA), and Ultra-Thin Bonded Hot-Mix Asphalt mixtures completed and accepted during the Contract.

The Asphalt Price is available on the Department of Transportation website at:

<http://www.ct.gov/dot/asphaltadjustment>

Construction Methods:

An asphalt adjustment will be applied only if all of the following conditions are met:

- I. For HMA and PMA mixtures:
 - a. The HMA or PMA mixture for which the adjustment would be applied is listed as a Contract item with a pay unit of tons.
 - b. ***The total quantity for all HMA and PMA mixtures in the Contract or individual purchase order (Department of Administrative Service contract awards) exceeds 1000 tons or the Project duration is greater than 6 months.***
 - c. The difference between the posted *Asphalt Base Price* and *Asphalt Period Price* varies by more than \$5.00 per ton.
- II. For Ultra-Thin Bonded HMA mixtures:
 - a. The Ultra-Thin Bonded HMA mixture for which the adjustment would be applied is listed as a Contract item.
 - b. The total quantity for Ultra-Thin Bonded HMA mixture in the Contract exceeds:
 - i. 800 tons if the Ultra-Thin Bonded HMA item has a pay unit of tons.
 - ii. 30,000 square yards if the Ultra-Thin Bonded HMA item has a pay unit of square yards.

Note: The quantity of Ultra-Thin Bonded HMA measured in tons shall be determined from the material documentation requirements set forth in the Ultra-Thin Bonded HMA item Special Provision.
 - c. The difference between the posted *Asphalt Base Price* and *Asphalt Period Price* varies by more than \$5.00 per ton.
 - d. No Asphalt Adjustment Cost will be applied to the liquid emulsion that is specified as part of the Ultra-Thin Bonded HMA mixture system.
- III. Regardless of the binder used in all HMA or PMA mixtures, the Asphalt Adjustment Cost will be based on PG 64-22.

The Connecticut Department of Transportation (CTDOT) will post on its website, the average per ton selling price (asphalt price) of the performance-graded binder. The average is based on the high and low selling price published in the most recent available issue of the **Asphalt Weekly Monitor®** furnished by Poten & Partners, Inc. under the “East Coast Market – New England, New Haven, Connecticut area,” F.O.B. manufacturer’s terminal.

The selling price furnished from the Asphalt Weekly Monitor ® is based on United States dollars per standard ton (US\$/ST).

Method of Measurement:

Formula: $HMA \times [PG\%/100] \times [(Period\ Price - Base\ Price)] = \$ \underline{\hspace{2cm}}$

where

- **HMA:**
 1. For HMA, PMA, and Ultra-Thin Bonded HMA mixtures with pay units of tons:
The quantity in tons of accepted HMA, PMA, or Ultra-Thin Bonded HMA mixture measured and accepted for payment.
 2. For Ultra-Thin Bonded HMA mixtures with pay units of square yards:
The quantity of Ultra-Thin Bonded HMA mixture delivered, placed, and accepted for payment, calculated in tons as documented according to the Material Documentation provision (Construction Methods, paragraph G) of the Ultra-Thin Bonded HMA Special Provision.
- **Asphalt Base Price:** The asphalt price posted on the CTDOT website 28 days before the actual bid opening posted.
- **Asphalt Period Price:** The asphalt price posted on the CTDOT website during the period the HMA or PMA mixture was placed.
- **PG%:** Performance-Graded Binder percentage
 1. For HMA or PMA mixes:
 - PG% = 4.5 for HMA S1 and PMA S1
 - PG% = 5.0 for HMA S0.5 and PMA S0.5
 - PG% = 6.0 for HMA S0.375, PMA S0.375, HMA S0.25 and PMA S0.25
 2. For Ultra-Thin Bonded HMA mixes:
PG% = Design % PGB (Performance Graded Binder) in the approved job mix formula, expressed as a percentage to the tenth place (e.g. 5.1%)

The asphalt adjustment cost shall not be considered as a changed condition in the Contract as result of this provision since all bidders are notified before submission of bids.

Basis of Payment: The "Asphalt Adjustment Cost" will be calculated using the formula indicated above. A payment will be made for an increase in costs. A deduction from monies due the Contractor will be made for a decrease in costs.

The sum of money shown on the Estimate and in the itemized proposal as "Estimated Cost" for this item will be considered the bid price although the adjustment will be made as described above. The estimated cost figure is not to be altered in any manner by the bidder. If the bidder should alter the amount shown, the altered figure will be disregarded and the original cost figure will be used to determine the amount of the bid for the Contract.

Pay Item	Pay Unit
Asphalt Adjustment Cost	est.