Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 14, 2015

SUBJECT: Various Routes
Project M-4003(394)
Section 14-00070-00-RS (Woodridge)
DuPage County
Contract No. 61B21
Item 128
April 24, 2015 Letting
Addendum (A)

NOTICE TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

1. **Deleted Hot Mix Asphalt – Quantity Correction (BMPR) from the Table of Contents for the Special Provisions.**

2. **Deleted Hot Mix Asphalt – Quantity Correction (BMPR) from Pages 37 and 38 of the Special Provisions.**

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

John Baranzelli, P.E.
Acting Engineer of Design and Environment

By: Ted B. Walschleger, P.E.
Engineer of Project Management

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Revised 4/14/15

The Contractor shall immediately cease production upon notification by the Engineer of failing Hamburg Wheel test. All prior produced material may be paved out provided all other mixture criteria are being met. No additional mixture shall be produced until the Engineer receives passing Hamburg Wheel tests.

Method of Measurement:

Add the following after the fourth paragraph of Article 406.13 (b):

"The plan quantities of SMA mixtures shall be adjusted using the actual approved binder and surface Mix Design's G_{mb}."

Basis of Payment.

Replace the seventh paragraph of Article 406.14 of the Standard Specifications with the following:

"For all mixes designed and verified under the Hamburg Wheel criteria, the cost of furnishing and introducing anti-stripping additives in the HMA will not be paid for separately, but shall be considered as included in the contract unit price of the HMA item involved.

No additional compensation will be awarded to the Contractor because of reduced production rates associated with the addition of the anti-stripping additive."

~~HOT MIX ASPHALT - QUANTITY CORRECTION (BMPR)~~

~~Effective: October 1, 2014.~~
~~Revised: October 2, 2014~~

~~Revise the fifth paragraph of Article 406.13(b) of the Standard Specifications to read as follows:~~

~~"HMA and Stone Matrix Asphalt (SMA) mixture in excess of 103 percent of the quantity shown on the plans or the plan quantity as specified by the Engineer will not be measured for payment. The "adjusted quantity to be placed" and the "adjusted pay quantity" for HMA and SMA mixtures will be calculated as follows.~~

~~Adjusted Quantity To Be Placed = C x quantity shown on the plans or the plan quantity as specified by the Engineer~~

~~where: C = English: $C = \dfrac{G_{mb} \times 46.8}{U}$ Metric: $C = \dfrac{G_{mb} \times 24.99}{U}$~~

~~and where: G_{mb} = average bulk specific gravity from approved mix design
U = unit weight of HMA shown on the plans in lb/sq yd/in.
(kg/sq m/25 mm), used to estimate plan quantity.
46.8 = English constant
24.99 = metric constant~~

Revised 4/14/15

Adjusted Pay Quantity (not to exceed 103 percent of the quantity shown on the plans or the plan quantity as specified by the Engineer) = B x HMA tons actually placed

where: $B = \dfrac{1}{C}$

If project circumstances warrant a new mix design, the above equations shall be used to calculate the adjusted plan quantity and adjusted pay quantity for each mix design using its respective average bulk specific gravity."

Deleted 4/14/15