



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 14, 2015

SUBJECT: Various Routes
Project M-4003(443)
Section 14-00053-00-RS (Chicago Ridge)
Cook County
Contract No. 61B31
Item 134
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 Page 39 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

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger' followed by 'P.E.' in smaller letters.

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

TABLE OF CONTENTS

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	1
VANDALISM.....	1
STATUS OF UTILITIES TO BE ADJUSTED	2
TRAFFIC CONTROL PLAN.....	4
MAINTENANCE OF ROADWAYS (DIST 1)	5
DETECTABLE WARNINGS.....	6
PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL.....	8
PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT.....	9
HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT.....	10
CLASS D PATCHES, TYPE III, 6-INCH (SPECIAL).....	11
DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	12
DRAINAGE & UTILITY STRUCTURES ADJUSTMENT (SPECIAL)	13
DRAINAGE & UTILITY STRUCTURES TO BE RECONSTRUCTED	14
CLASS D PATCHES, 10-INCH, SPECIAL.....	15
ADJUSTMENTS AND RECONSTRUCTIONS (D-1)	16
AGGREGATE SUBGRADE IMPROVEMENT (D-1)	17
DRAINAGE AND INLET PROTECTION UNDER TRAFFIC (DISTRICT 1).....	20
GROUND TIRE RUBBER (GTR) MODIFIED ASPHALT BINDER (D-1)	22
HMA MIXTURE DESIGN REQUIREMENTS (D-1)	24
HOT MIX ASPHALT — QUANTITY CORRECTION (BMPP)	39
PUBLIC CONVENIENCE AND SAFETY (DIST 1).....	40
RECLAIMED ASPAHLT PAVEMENT AND RECLAIMED ASPHALT SHINGLES (D-1)	41

GEOTECHNICAL AND POTENTIALLY IMPACTED PROPERTY (PIP) REPORT

52

Revised 4/14/15

HOT MIX ASPHALT – QUANTITY CORRECTION (BMPP)

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: $C = \frac{G_{mb} \times 46.8}{U}$ Metric: $C = \frac{G_{mb} \times 24.99}{U}$

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

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: $B = \frac{1}{C}$

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."