June 1, 2023

SUBJECT: Route FAU 1503 (Indian Trail Road)

Section 06-00260-02-PV (Aurora)

Kane County

Contract No. 61H85

Item 223

June 16, 2023 Letting

Addendum A

## NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised the BDE Special Provisions Check Sheet.
- 2. Added pages 183A & 183B to the Special Provisions.

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

Very truly yours,

Jack A. Elston, P.E.

Bureau Chief, Design and Environment

## **BDE SPECIAL PROVISIONS**

The following special provisions indicated by an "X" are applicable to this contract. An  $^*$  indicates a new or revised special provision for the letting.

	<u>ile Po</u> ime	<u>1.</u>	Special Provision Title	<b>Effective</b>	Revised
	0099		Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
	0274 18	1 🛱	Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
	0192		Automated Flagger Assistance Device	Jan. 1, 2008	April 1, 2023
		за ⊠	Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
	0426		Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
	0436 18	4 🛱	Blended Finely Divided Minerals	April 1, 2021	,
	0241	Ħ	Bridge Demolition Debris	July 1, 2009	
	D53I		Building Removal	Sept. 1, 1990	Aug. 1, 2022
50	D26I		Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
80	0384 18	5 🖂	Compensable Delay Costs	June 2, 2017	April 1, 2019
80	0198		Completion Date (via calendar days)	April 1, 2008	•
	0199		Completion Date (via calendar days) Plus Working Days	April 1, 2008	
	0261 18		Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
	0434 19		Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
	0029 20	4 🗵	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
	0229		Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
	0447		Grading and Shaping Ditches	Jan 1, 2023	
	0433	Ш	Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
	0443		High Tension Cable Median Barrier Removal	April 1, 2022	
	0446 21	4 🗵	Hot-Mix Asphalt – Longitudinal Joint Sealant	Nov. 1, 2022	_
	0438	닏	Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	Sept. 2, 2021
	0045	_ 📙	Material Transfer Device	June 15, 1999	Jan. 1, 2022
	0441 21	5 🔀	Performance Graded Asphalt Binder	Jan 1, 2023	
	426I		Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
	0445 22		Seeding	Nov. 1, 2022	
	0448 22	6 🛚	Source of Supply and Quality Requirements	Jan. 2, 2023	I== 4 0000
	0340 0127	Η	Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	0397 22	7	Steel Cost Adjustment Subcontractor and DBE Payment Reporting	April 2, 2014 April 2, 2018	Jan. 1, 2022
	0391 22 0391 22		Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	0437 22		Submission of Payroll Records	April 1, 2021	Nov. 1, 2019
	0437 22 0435		Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	0410	H	Traffic Spotters	Jan. 1, 2019	Jan. 1, 2025
	0338 23	1 🗵	Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	0429		Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	0439 23	4 🖾	Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
	0440		Waterproofing Membrane System	Nov. 1, 2021	. 101. 1, 2022
	0302 23	5 😾	Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
	0427 23		Work Zone Traffic Control Devices	Mar. 2, 2020	,
	0071 23		Working Days	Jan. 1, 2002	
		_	•	,	

## BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE)

Effective: November 2, 2006 | Revised: August 1, 2017

<u>Description</u>. Bituminous material cost adjustments will be made to provide additional compensation to the Contractor, or credit to the Department, for fluctuations in the cost of bituminous materials when optioned by the Contractor. The bidder shall indicate with their bid whether or not this special provision will be part of the contract.

The adjustments shall apply to permanent and temporary hot-mix asphalt (HMA) mixtures, bituminous surface treatments (cover and seal coats), and preventative maintenance type surface treatments that are part of the original proposed construction, or added as extra work and paid for by agreed unit prices. The adjustments shall not apply to bituminous prime coats, tack coats, crack filling/sealing, joint filling/sealing, or extra work paid for at a lump sum price or by force account.

Method of Adjustment. Bituminous materials cost adjustments will be computed as follows.

 $CA = (BPI_P - BPI_I) \times (\%AC_V / 100) \times Q$ 

Where: CA = Cost Adjustment, \$.

BPI<sub>P</sub> = Bituminous Price Index, as published by the Department for the month the work is performed, \$/ton (\$/metric ton).

BPI<sub>L</sub> = Bituminous Price Index, as published by the Department for the month prior to the letting for work paid for at the contract price; or for the month the agreed unit price letter is submitted by the Contractor for extra work paid for by agreed unit price, \$/ton (\$/metric ton).

 $^{\circ}$ AC $_{V}$  = Percent of virgin Asphalt Cement in the Quantity being adjusted. For HMA mixtures, the  $^{\circ}$ AC $_{V}$  will be determined from the adjusted job mix formula. For bituminous materials applied, a performance graded or cutback asphalt will be considered to be 100% AC $_{V}$  and undiluted emulsified asphalt will be considered to be 65% AC $_{V}$ .

Q = Authorized construction Quantity, tons (metric tons) (see below).

For HMA mixtures measured in square yards: Q, tons = A x D x ( $G_{mb}$  x 46.8) / 2000. For HMA mixtures measured in square meters: Q, metric tons = A x D x ( $G_{mb}$  x 1) / 1000. When computing adjustments for full-depth HMA pavement, separate calculations will be made for the binder and surface courses to account for their different  $G_{mb}$  and %  $AC_{V.}$ 

For bituminous materials measured in gallons: Q, tons =  $V \times 8.33$  lb/gal x SG / 2000 For bituminous materials measured in liters: Q, metric tons =  $V \times 1.0$  kg/L x SG / 1000

Where: A = Area of the HMA mixture, sq yd (sq m).

D = Depth of the HMA mixture, in. (mm).

 $G_{mb}$  = Average bulk specific gravity of the mixture, from the approved mix design.

V = Volume of the bituminous material, gal (L).

SG = Specific Gravity of bituminous material as shown on the bill of lading.

<u>Basis of Payment.</u> Bituminous materials cost adjustments may be positive or negative but will only be made when there is a difference between the BPI<sub>L</sub> and BPI<sub>P</sub> in excess of five percent, as calculated by:

Percent Difference =  $\{(BPI_L - BPI_P) \div BPI_L\} \times 100$ 

Bituminous materials cost adjustments will be calculated for each calendar month in which applicable bituminous material is placed; and will be paid or deducted when all other contract requirements for the work placed during the month are satisfied. The adjustments shall not apply during contract time subject to liquidated damages for completion of the entire contract.

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