



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 7, 2017

SUBJECT: FAI Route 270 (I-270)
Section 60-(4,5)-1RS-5
Madison County
Contract No. 76K23
Item No. 149, June 16, 2017 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. Replaced the Schedule of Prices
2. Revised the Table of Contents to the Special Provisions
3. Revised pages 4 and 18 of the Special Provisions
4. Added page 77 to the Special Provisions
5. Revised sheets 3-8 and 11-13 of the Plans

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,

Maureen M. Addis, P.E.
Engineer of Design and Environment

A handwritten signature in black ink, appearing to read "Ted B. Walschleger" followed by a small "P.E." to the right.

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

cc: Jeffrey Keirn, Region 5, District 8; Tim Kell; Estimates

CWR/cr

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER -

76K23

State Job # - C-98-030-17

Project Number

Route

County Name - MADISON -

*REVISED: JUNE 06, 2017

FAI 270

Code - 119 - -

District - 8 - -

Section Number - 60-(4,5)-1RS-5

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0326808	INTERST WKEND CLSR SP	L SUM	1.000				
X0327979	PAVMT MRKG REM GRIND	SQ FT	97,134.000				
X1600001	FIBR MOD ASP CRK SEAL	FOOT	203,000.000				
*REV X1600003	MICRO-SURF 2 PASS ME	SQ YD	393,757.000				
X3000001	RRPM PROTECTION	EACH	4,408.000				
*REV X4405030	LONG PAR DEP REM 3	FOOT	1,441.000				
X4406030	PART DEP REM T1 3	SQ YD	31.000				
*REV X4406230	PART DEP REM T2 3	SQ YD	373.000				
*REV X4406630	PART DEP REM T4 3	SQ YD	88.000				
*REV X4420900	LONG PART DEPTH PATCH	TON	38.000				
*REV X4421000	PARTIAL DEPTH PATCH	TON	59.000				
X7015005	CHANGEABLE MESSAGE SN	CAL DA	500.000				
X7030005	TEMP PAVT MKING REMOV	SQ FT	97,134.000				
Z0016702	DETOUR SIGNING	L SUM	1.000				
Z0076604	TRAINEES TPG	HOOR	2,000.000		15.000		30,000.000

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Project Number
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Route
 FAI 270

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
40600290	BIT MATLS TACK CT	POUND	72,763.000				
*ADD 67000400	ENGR FIELD OFFICE A	CAL MO	7.000				
67100100	MOBILIZATION	L SUM	1.000				
70100420	TRAF CONT-PROT 701411	EACH	20.000				
70100700	TRAF CONT-PROT 701406	L SUM	1.000				
70100800	TRAF CONT-PROT 701401	L SUM	1.000				
70100815	TRAF CONT-PROT 701446	L SUM	1.000				
70200100	NIGHT WORK ZONE LIGHT	L SUM	1.000				
70300100	SHORT TERM PAVT MKING	FOOT	37,912.000				
70300150	SHRT TRM PAVT MK REM	SQ FT	12,637.000				
70300220	TEMP PVT MK LINE 4	FOOT	229,748.000				
70300240	TEMP PVT MK LINE 6	FOOT	39,616.000				
70300250	TEMP PVT MK LINE 8	FOOT	12,311.000				
78009004	MOD URETH PM LINE 4	FOOT	229,748.000				
78009006	MOD URETH PM LINE 6	FOOT	39,616.000				

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 FAI 270

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Section Number - 60-(4,5)-1RS-5

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
78009008	MOD URETH PM LINE 8	FOOT	12,311.000				
78100100	RAISED REFL PAVT MKR	EACH	40.000				

CONTRACT NUMBER

76K23

THIS IS THE TOTAL BID

\$ _____

NOTES:

- 1. Each PAY ITEM should have a UNIT PRICE and a TOTAL PRICE.**
- 2. The UNIT PRICE shall govern if no TOTAL PRICE is shown or if there is a discrepancy between the product of the UNIT PRICE multiplied by the QUANTITY.**
- 3. If a UNIT PRICE is omitted, the TOTAL PRICE will be divided by the QUANTITY in order to establish a UNIT PRICE.**
- 4. A bid may be declared UNACCEPTABLE if neither a unit price nor a total price is shown.**

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COOPERATION BETWEEN CONTRACTORS

The Contractor for this contract is advised that there are other projects that may be under construction, with potential road and lane closures that may affect the detours of this contract section. The Contractor for this section shall cooperate with the Contractor for the other projects in accordance with Article 105.08 of the Standard Specifications.

Projects that may be under construction while this contract is in force are as follows:

FAI Route 55/70 I-64
Section 60-(6,7)BP-1, 82-(3,4)BP-1
Madison and St. Clair Counties

FAI Route 55/70
Section 82-5VB-R-3
St. Clair County

COMPLETION DATE PLUS WORKING DAYS

The Contractor for this project is advised that the construction activities for this improvement will be governed by a completion date of October 15, 2017 to complete the micro-surfacing, with an additional five working days to complete the striping and any necessary clean up. This work will be as specified in Article 108.05(b) of the Standard Specifications

PEAK HOUR RESTRICTIONS

For any work not done under the weekend closures, the Contractor shall have designated lanes open to traffic during peak hours in each direction along I-270. The Contractor shall not be permitted to conduct any type of operation that would impede the flow of traffic during peak hours. The Contractor shall be permitted to work through the weekends, except for those holiday weekends specified in Article 107.09.

Peak hours for I-270 are defined as:

5:00 am to 7:00 pm from IL 3 to IL 159
6:00 am to 9:00 am Westbound from IL 159 through I-55/70 interchange
2:00 pm to 6:00 pm Eastbound from IL 159 through I-55/70 interchange

In addition to the restrictions noted above, no lane closures will be allowed on Fridays between 9:00 p.m. and 12:00 a.m. (midnight).

Micro-Surfacing. The micro-surfacing shall be applied as shown on the plans and the following.

- (a) Preparation. Prior to applying the micro-surfacing, the pavement surface shall be cleaned. The existing ultra thin bonded wearing course areas shall be dried as well. A tack coat shall be applied according to Article 406.05(b) of the Standard Specifications, except the residual asphalt rate shall be as shown in the table below.

Type of Surface to be Tacked	Residual Asphalt Rate lb/sq ft (kg/sq m)
Ultra Thin Bonded Wearing Course	0.06 (0.122)
Micro-surfacing	0.02 (0.073)

The residual asphalt rate will be verified a minimum of once per type of surface to be tacked as specified herein for which at least 2000 tons (1800 metric tons) of HMA will be placed. The test will be according to the “Determination of Residual Asphalt in Prime and Tack Coat Materials” test procedure.

Manholes, valve boxes, drop inlets, and other service entrances shall be protected from the micro-surfacing by a suitable method. The surface preparation shall be approved by the Engineer prior to the application of the micro-surfacing. No dry aggregate either spilled from the lay-down machine or existing on the road will be permitted.

The Contractor shall apply the micro-surfacing according to the following methods.

- (1) Micro-Surfacing Rut Filling. When rut filling is shown on the plans, this method shall consist of filling each of the two wheelpath ruts in a lane using the specially designed rutbox and the rutfill (Type III) mix. It shall be the Contractor's responsibility to determine and estimate the quantities of rutfill mix required for rut filling. This work is then followed by two passes of micro-surfacing as described below.
- (2) Micro-Surfacing, 2 Passes. This method shall consist of applying the surface mix over the entire width of each lane in two passes to provide a total rate of application of not less than 32 lb/sq yd (17 kg/sq m). The rate of application per pass may vary up to ± 3 lb/sq yd (± 1.6 kg/sq m) from one half the total minimum rate at the option of the Contractor. Unless otherwise directed by the Engineer, all hand work shall be completed during the first pass.

The micro surfacing should cure such that the second pass is able to be placed one hour after placing the first pass. The first pass must also be free of surface moisture prior to the second pass. If additional time is needed due to the construction sequencing, it will be the Resident Engineer's decision to determine an allowable time between passes.

OFFICE COPY MACHINE

Effective: January 1, 1987

Revised: November 1, 2006

The copier specified in Article 670.02 shall meet the following specifications:

- (1) Edge-to-edge copying.
- (2) Up to 11 in x 17 in (275 mm x 425 mm) size for copy-size capabilities.
- (3) A detachable platen cover in order to copy portions of large-bound documents.
- (4) A cabinet stand for the copier.

TELEPHONE ANSWERING MACHINE

Effective: January 11, 1990

Revised: November 1, 2006

The telephone answering machine specified in Article 670.02 shall meet the following minimum specifications:

- (1) Time/Day Indication - A computerized voice records the date and time that each message is received.
- (2) Beeperless Remote - Any remote touch-tone phone can be used to review all messages by the use of an access code.
- (3) Digital System - Pre-recorded and received messages are managed on separate cassettes.
- (4) Conversation Record - The operator can record any phone call.
- (5) Remote Turn-On - Any remote touch-tone phone can be used to turn on the answering machine by the use of an access code.
- (6) Full Message - The Caller is advised if the memory is insufficient to record the call.
- (7) Battery Back-Up - The settings and messages are protected from power failures.
- (8) Two-Line Capacity - Projects that have a second phone line through the provision of a 670.05 Engineer's Field Laboratory shall provide a single phone answering machine that services both lines.

Prior to the purchase of this item, the Contractor shall submit specifications for the proposed machine to the Engineer for his approval.