



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

November 8, 2017

SUBJECT: FAU Route 7353 (Cantrell Rd)
Section D7 Bridge Repairs 2018-3
Macon County
Contract No. 74658
Item No. 51, November 17, 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. Revised the Schedule of Prices
2. Revised the Recurring Special Provisions Check Sheet
3. Revised the Table of Contents to the Special Provisions
4. Revised pages 1 and 4 to the Special Provisions
5. Added page 48 to the Special Provisions
6. Revised sheets 2 and 3 of the Plans

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,

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: Jeff South, Region 4, District 7; D. Carl Puzey; Tim Kell; Estimates

CWR/cr

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 74658

State Job # - C-97-052-14

County Name - MACON - -

Code - 115 - -

District - 7 - -

Section Number - D7 BRIDGE REPAIRS 2018-3

Project Number
 *REVISED: NOVEMBER 7, 2017

Route
 FAU 7353

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0327980	PAVMT MRKG REM WTR BL	SQ FT	314.000				
X7010202	TC-PROT 701321 SPL	EACH	1.000				
X7015005	CHANGEABLE MESSAGE SN	CAL DA	28.000				
Z0004556	HMA SURFACE RM (DECK)	SQ YD	1,102.000				
Z0012112	BRD FLYASH/SLAG 2 3/4	SQ YD	1,102.000				
Z0012130	BR DECK SCAR 3/4	SQ YD	1,102.000				
Z0016001	DECK SLAB REP (FD-T1)	SQ YD	4.000				
Z0016002	DECK SLAB REP (FD-T2)	SQ YD	7.000				
20200500	EARTH EXC WID	CU YD	125.000				
35400500	PCC BASE CSE W 10	SQ YD	451.000				
50102400	CONC REM	CU YD	9.800				
50157300	PROTECTIVE SHIELD	SQ YD	386.000				
50300225	CONC STRUCT	CU YD	6.400				
50300255	CONC SUP-STR	CU YD	9.800				
50300260	BR DECK GROOVING	SQ YD	1,070.000				

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50300300	PROTECTIVE COAT	SQ YD	31.000				
50800205	REINF BARS, EPOXY CTD	POUND	2,700.000				
50800515	BAR SPLICERS	EACH	20.000				
52000110	PREF JT STRIP SEAL	FOOT	82.000				
60300105	FR & GRATES ADJUST	EACH	6.000				
67000500	ENGR FIELD OFFICE B	CAL MO	5.000				
67100100	MOBILIZATION	L SUM	1.000				
70100450	TRAF CONT-PROT 701201	L SUM	1.000				
70100500	TRAF CONT-PROT 701326	L SUM	1.000				
70100800	TRAF CONT-PROT 701401	L SUM	1.000				
70103815	TR CONT SURVEILLANCE	CAL DA	6.000				
70106500	TEMP BR TRAF SIGNALS	EACH	1.000				
70106700	TEMP RUMBLE STRIPS	EACH	6.000				
70400100	TEMP CONC BARRIER	FOOT	413.000				
70400200	REL TEMP CONC BARRIER	FOOT	375.000				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70600250	IMP ATTN TEMP NRD TL3	EACH	2.000				
70600350	IMP ATTN REL NRD TL3	EACH	2.000				
78001110	PAINT PVT MK LINE 4	FOOT	1,998.000				

CONTRACT NUMBER 74658

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.

RECURRING SPECIAL PROVISIONS

The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

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STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the “Standard Specifications for Road and Bridge Construction, Adopted April 1, 2016”, the latest edition of the “Manual on Uniform Traffic Control Devices for Streets and Highways”, and the “Manual of Test Procedures for Materials” in effect on the date of invitation for bids, and the “Supplemental Specifications and Recurring Special Provisions” indicated on the Check Sheet included herein, which apply to and govern the construction of FAU Route 7353 (Cantrell Rd), Section D7 Bridge Repairs 2018-3, Macon County, Contract No. 74658 and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF WORK

The proposed project is located in Macon County on Cantrell Road just south of the US 36/US 51 interchange west of Decatur at the overhead SN 058-0100.

DESCRIPTION OF WORK

The work included in this section consists of base course widening, bridge deck patching, a new concrete wearing surface, traffic control, joint replacement, pavement marking and any other work necessary to complete this section.

TRAFFIC CONTROL PLAN (FOR BRIDGE PROJECTS)

Traffic Control shall be in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09, 107.14 and 107.15 of the Standard Specifications for Road and Bridge Construction, the following Highway Standards and Recurring Special Provisions relating to traffic control:

Highway Standards:

701001 701006 701011 701201 701301 701311 701321 701326 701400
701401 701901

Standard 701001: This standard shall apply during miscellaneous work which is performed more than 15’ foot from the edge of pavement. This traffic control and protection standard shall be included in the cost of the total contract.

Revised 11-8-17

The signs shall be promptly removed when the restriction is no longer in effect.

The cost of providing, installing, maintaining and removing width restriction signs and wing barricades will be included in the contract bid price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL).

Standard 701326: This standard shall apply during the earth excavation (widening) operation and construction of portland cement concrete base course widening 10". This traffic control and protection standard shall be paid for at the contract unit price per LUMP SUM for TRAFFIC CONTROL AND PROTECTION, STANDARD 701326.

Standard 701400: Traffic Control and Protection, Standard 701400 shall be used in conjunction with Traffic Control and Protection, Standard 701401, 701402 and 701406.

Traffic Control and Protection, Standard 701400 will not be paid for separately, but shall be considered included in Traffic Control and Protection, Standard 701401, 701402, and 701406.

Standard 701401: This standard shall apply when at any time any vehicles, equipment, workers, or their activities will encroach on the lane adjacent to the shoulder, or on the shoulder within 24" of the edge of the pavement for daylight operations or operations exceeding one day. Typical applications include milling, patching, and resurfacing.

This traffic control and protection standard shall be paid for at the contract price per lump sum for TRAFFIC CONTROL AND PROTECTION, STANDARD 701401.

SPEED DISPLAY TRAILER (BDE)

Effective: April 2, 2014

Revised: January 1, 2017

Revise the third paragraph of Article 701.11 of the Standard Specifications to read:

“When not being utilized to inform and direct traffic, sign trailers, speed display trailers, arrow boards, and portable changeable message boards shall be treated as nonoperating equipment.”

Add the following to Article 701.15 of the Standard Specifications:

“(m) Speed Display Trailer. A speed display trailer is used to enhance safety of the traveling public and workers in work zones by alerting drivers of their speed, thus deterring them from driving above the posted work zone speed limit.”

Add the following to Article 701.20 of the Standard Specifications:

“(k) When speed display trailers are shown on the Standard, this work will not be paid for separately but shall be considered as included in the cost of the Standard.

For all other speed display trailers, this work will be paid for at the contract unit price per calendar month or fraction thereof for each trailer as SPEED DISPLAY TRAILER.”

Add the following to Article 1106.02 of the Standard Specifications:

“(o) Speed Display Trailer. The speed display trailer shall consist of a LED speed indicator display with self-contained, one-direction radar mounted on an orange see-through trailer. The height of the display and radar shall be such that it will function and be visible when located behind concrete barrier.

The speed measurement shall be by radar and provide a minimum detection distance of 1000 ft (300 m). The radar shall have an accuracy of ± 1 mile per hour.

The speed indicator display shall face approaching traffic and shall have a sign legend of “YOUR SPEED” immediately above or below the speed display. The sign letters shall be between 5 and 8 in. (125 and 200 mm) in height. The digital speed display shall show two digits (00 to 99) in mph. The color of the changeable message legend shall be a yellow legend on a black background. The minimum height of the numerals shall be 18 in. (450 mm), and the nominal legibility distance shall be at least 750 ft (250 m).

The speed indicator display shall be equipped with a violation alert that flashes the displayed detected speed when the work zone posted speed limit is exceeded. The speed indicator shall have a maximum speed cutoff. On roadway facilities with a normal posted speed limit greater than or equal to 45 mph, the detected speeds of vehicles traveling more than 25 mph over the work zone speed limit shall not be displayed. On facilities with normal posted speed limit of less than 45 mph, the detected speeds of vehicles traveling more than 15 mph over the work zone speeds limit shall not be displayed. On any roadway facility if detected speeds are less than 25 mph, they shall not be displayed. The display shall include automatic dimming for nighttime operation.

The speed indicator measurement and display functions shall be equipped with the power supply capable of providing 24 hours of uninterrupted service.”

Added 11-8-17