



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

July 13, 2020

SUBJECT: Route FAU 7978 & FAS 630 (CH 12)  
Section 16-00048-05-PP  
Sangamon County  
Contract No. 93748  
Item 060  
July 31, 2020 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 page 4 of the fold up plans.**
- 3. Revised the Table of Contents to the Special Provisions.**
- 4. Revised pages 2-4 of 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,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

Jack A. Elston, P.E.  
Bureau Chief, Design and Environment

SUMMARY OF QUANTITIES			
CODE NO.	ITEM	UNIT	TOTAL
35101598	AGGREGATE BASE COURSE, TYPE B 3"	SQ YD	8,377
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	208
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	90
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	4,414
40600990	TEMPORARY RAMP	SQ YD	778
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	6,157
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	4,759
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	277
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	3,343
44000400	GUTTER REMOVAL	FOOT	40
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	101
48203010	HOT-MIX ASPHALT SHOULDERS, 3 1/4"	SQ YD	16,754
* 67100100	MOBILIZATION	L SUM	1
<del>70100450</del>	<del>TRAFFIC CONTROL AND PROTECTION, STANDARD 70120</del>	<del>L SUM</del>	<del>1</del>
* <del>70100400</del>	<del>TRAFFIC CONTROL AND PROTECTION, STANDARD 70130</del>	<del>L SUM</del>	<del>1</del>
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3,157
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,052
Δ 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	76,747
* LR400005	CIR-FDR EMULSIFIED ASPHALT	GALLON	83,518
* LR400750	COLD IN-PLACE RECYCLING, 5.0"	SQ YD	52,199
* LR403300	SURFACE PROFILE MILLING	SQ YD	52,199
* Z0010700	COLD MILLING	SQ YD	52,199
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	21,354
# * Z0076600	TRAINEES	HOURL	1,500
# * Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	1,500
* X0327301	RELOCATE EXISTING MAILBOX	EACH	82
* X4404260	PAVED SHOULDER REMOVAL (SPECIAL)	SQ YD	16,754
* <del>X7010216</del>	<del>TRAFFIC CONTROL AND PROTECTION (SPECIAL)</del>	<del>L SUM</del>	<del>1</del>

CONSTRUCTION CODE: 0004

- \* SEE SPECIAL PROVISIONS
- Δ SPECIALTY ITEMS
- # 0042

SHEET 4 OF 29
SUMMARY OF QUANTITIES
MECHANICSBURG ROAD (CH 12/FAU 7978/FAS 630) SECTION 16-00048-05-PP SANGAMON COUNTY
SANGAMON COUNTY HIGHWAY DEPARTMENT

SPECIAL PROVISIONS  
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At any particular location, the Contractor shall work on only one side of the roadway at a time, and shall keep all equipment, materials, and vehicles off the pavement and shoulders on the side of the pavement that is open to traffic.

The Contractor shall provide and maintain access to commercial and private properties abutting the highway being improved in accordance with Article 107.09 of the Standard Specifications. Access to commercial property shall at no time be shut off completely and at no time shall a private entrance be closed for an extended period of time as determined by the Engineer.

The following traffic control standards shall be utilized during, but not limited to, the listed construction operations:

TRAFFIC CONTROL AND PROTECTION. STANDARD 701001: This standard shall be utilized when any vehicle, equipment, workers, or their activities are present more than 15feet from the edge of pavement. Typical applications may include utility, fencing maintenance, and landscaping operations. Traffic Control and Protection, Standard 701001 will not be measured for payment.

TRAFFIC CONTROL AND PROTECTION. STANDARD 701006: This standard shall be utilized when any vehicle, equipment, workers, or their activities are present in the area from 2 feet to 15 feet from the edge of pavement. Typical applications may include earthwork operations and landscaping operations. Traffic Control and Protection, Standard 701006 will not be measured for payment.

TRAFFIC CONTROL AND PROTECTION. STANDARD 701011: This standard shall be utilized during shoulder work and any other construction operation where at any time any vehicle, equipment, workers or their activities require intermittent or continuous moving operation on the shoulder, where the average speed is 1 mph or less. Traffic Control and Protection, Standard 701011 will not be measured for payment in accordance with Article 701.19(a) of the Standard Specifications.

TRAFFIC CONTROL AND PROTECTION. STANDARD 701201: Traffic Control and Protection, Standard 701201 shall be utilized during entrance resurfacing operations. Work shall be completed in accordance with Highway Standard 701201 except the distance between the flagger sign and the flagger shall be a minimum distance of 200 feet (60 m) and the maximum distance shall be determined by the Engineer, but should not exceed 14 the length required for one normal working day's operation or 2 miles (3200 m), whichever is less. Traffic Control and Protection, Standard 701201 shall also be utilized during any other operations encroaching within 2 feet (600 mm) of the edge of pavement. Traffic Control and Protection, Standard 701201 will be will not be measured for payment.

TRAFFIC CONTROL AND PROTECTION. STANDARD 701301: This standard shall be utilized when any vehicles, equipment, workers or their activities require lane closure for no longer than 60 minutes in duration. Typical applications may include marking patches and minor cleanup operations. Traffic Control and Protection, Standard 701301 will not be measured for payment.

TRAFFIC CONTROL AND PROTECTION. STANDARD 701306: This standard shall be utilized when any vehicles, equipment, workers or their activities require an intermittent or continuous slow moving operation on the pavement. Typical applications may include Cold-In-Place Recycling, HMA resurfacing, milling operations or shoulder operations. Traffic Control and Protection, Standard 701306 will be will not be measured for payment.

TRAFFIC CONTROL AND PROTECTION. STANDARD 701311: This standard shall be utilized when any vehicles, equipment, workers or their activities require a continuous moving operation on the pavement. Typical applications may include pavement marking. Traffic Control and Protection, Standard 701311 will not be measured for payment.

Signs: No bracing shall be allowed on post-mounted signs. Post-mounted signs shall be installed using standard 720011, 728001, 729001, on 4"x4" wood posts, or on any other "break away" connection if accepted by the FHWA and corresponding letter is provided to the resident.

"BUMP" (W8-1(0) 48) signs shall be installed as directed by the Engineer.

"UNEVEN LANES" W8-11 (0) 48 signs shall be installed at 1 mile intervals or as directed by the Engineer. "LOW

"SHOULDER" W8-9(0) 48 signs shall be installed at 1 mile intervals or as directed by the Engineer.

"ROAD CONSTRUCTION AHEAD" W20-1103(0) 48 signs shall be installed at both ends of the project and on all side roads within the limits of the project.

**Local Public Agency**  
Sangamon County

**County**  
Sangamon

**Section Number**  
16-00048-05-PP

"ROAD CONSTRUCTION NEXT XX MILES" G20-I104(0) signs shall be installed along mainline at each side road entrance or as directed by the Engineer.

"NO PASSING ZONES NOT STRIPED NEXT XX MILES" G20-I100(0) signs shall be installed at both ends of the project and on all side roads within the limits of the project.

In addition to the signs required under various traffic control standards, "SHOULDER DROP- OFF" signs (W8-9a(O)48) shall be required per Article 701.07 of the Standard Specifications for Road and Bridge Construction as conditions apply.

Maintenance of Traffic: The mainline shall be kept open to one-way traffic at all times during working hours and two-way traffic during non-working hours.

The Contractor shall be required to notify the Sangamon County Highway Department, the corresponding Township Commissioner, emergency response agencies (i.e.: fire, ambulance, police), corresponding school districts and the Department of Transportation (Bureau of Project Implementation) regarding any changes in traffic control.

The Contractor shall have all lanes open from 6:00 PM Friday until 6:00 AM Monday, unless prior approval is obtained from the Engineer.

The cold-in-place recycling and aggregate wedge shoulders shall be completed using Traffic Control and Protection Standard 701306.

Placing and removing pavement marking shall be completed using Traffic Control and Protection Standard 701306 or 701311.

Basis of Payment: The cost of furnishing, erecting, maintaining, relocating and removing the required temporary traffic control measures to implement the traffic control standards and requirements described herein shall be included in the contract price for TRAFFIC CONTROL AND PROTECTION, (SPECIAL) - LUMP SUM. The cost of Traffic Control and Protection Standard 701001, 701006, 701011, 701201, 701301, and 701311 will not be paid for separately but shall be included in the contract unit price per lump sum for TRAFFIC CONTROL AND PROTECTION, (SPECIAL). Traffic control surveillance will not be paid for separately but shall be included in the contract unit price per lump sum for TRAFFIC CONTROL AND PROTECTION, (SPECIAL).

### **Traffic Control and Protection. (Special)**

This work shall consist of furnishing, erecting, maintaining, relocating and removing all traffic control items as shown in the traffic control standards listed in the TRAFFIC CONTROL PLAN special provision. Items shall include temporary and permanent signs, drums, barricades and all other equipment, hardware, and labor necessary to maintain the lane shifts and/or closures. The Contractor will be required to install, maintain, remove, and relocate traffic control items numerous times as directed by the engineer.

Basis of Payment. Traffic Control and Protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, (SPECIAL).

### **Status of Utilities to be Relocated**

<u>Name and Address of Utility</u>	<u>Type</u>	<u>Location</u>
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### **No Relocations Anticipated**

The above represents the best information of the Department and is only included for the convenience of the bidder. The

applicable provisions of Article 105.07 and 107.20 of the Standard Specifications for Road and Bridge Construction shall apply.

If any utility adjustment or removal has not been completed when required by the Contractor's operations, the Contractor shall notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's operations were affected.

### **Surface Profile Milling**

The quantity of Surface Profile Milling indicated in the plans is an estimated amount used to establish a unit price per square yard. This quantity may be increased or decreased at the Engineer's discretion. The Engineer shall be the sole judge of the use and extent of this work.

### **Paved Shoulder Removal (Special)**

Paved Shoulder Removal (Special) shall be in accordance with Article 440 of the Standard Specifications for Road and Bridge Construction and include removal of shoulders to depth and width specified in the plans that may consist of materials other than pavement, such as aggregate and earth. All materials will be discarded for the project; no salvage of removed shoulder materials. All work for specified shoulder removal shall be included in the contract unit price per square yard for PAVED SHOULDER REMOVAL (SPECIAL).

### **Cold Milling**

This work shall consist of all equipment, labor, and materials required for the removal and disposal of the existing 1.0 inch of Hot-Mix Asphalt as shown in the plans and shall be done in accordance with Section 440 of the Standard Specifications. This work shall be measured and paid for at the contract unit price per square yard for COLD MILLING and no additional compensation will be allowed.

### **Relocate Existing Mailbox**

This work shall consist of removing and relocating existing mail boxes. The new locations of the mail boxes shall be approved by the Engineer. The relocated mailbox shall be installed on a new 4" x 4" square or 4½" diameter round treated wood post or at the discretion of the Engineer. The new post shall be embedded no more than 24" into the ground. The resulting hole shall be backfilled with a suitable excavated material, approved by the Engineer.

The existing post shall be removed and disposed of according to the requirements of Article 202.03 of the "Standard Specifications". The hole for the existing post shall be backfilled and the area restored. This work shall be measured and paid for at the contract unit price per each for RELOCATE EXISTING MAILBOX and no additional compensation will be allowed.