



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 7, 2023

SUBJECT

FAP Route 322 (US 51)
Project NHPP-N8RC(715)
Section 50, 51, 52 RS-3
Macon County
Contract No. 74800

Item No. 68, June 16th, 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 Schedule of Prices.
2. Revised page i of the Table of Contents of the Special Provisions.
3. Revised pages 14 of the Special Provisions.
4. Added page 14A to the Special Provisions.
5. Revised Sheets 1 and 5 of the Plans.
6. Added Sheet 66A to 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,

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

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

MTS

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Basis of Payment. This work will be paid for at the contract unit price per EACH for SURVEY MARKER VAULT, which price shall include all labor and material as specified including coring the new pavement surface and epoxy. No additional compensation will be allowed.

TEMPORARY RAMP (SPECIAL)

Temporary ramps shall be constructed using hot-mix asphalt along entrances and side roads as determined by the Engineer. Temporary ramps will be required after the HMA surface removal operation has been performed and any subsequent HMA resurfacing operation that results in an elevation difference greater than 1 ½". The ramps shall be placed immediately upon completion of the removal operation or initial lift of HMA and removed just prior to the next resurfacing operation. The width of the ramps shall be two feet.

This work will be paid for at the contract unit price per SQUARE YARD for TEMPORARY RAMP (SPECIAL).

PARTIAL DEPTH PAVEMENT PATCHING



This work shall consist of partial depth removal of the existing hot-mix asphalt overlay and the upper pavement structure of the existing PCC pavement and replacement with hot-mix asphalt.

The partial depth removal shall be classified by type/size as follows:

Type I	Less than 8 sq yd
Type II	8 sq yd or more, but less than 50 sq yd
Type III	50 sq yd or more, but less than 100 sq yd
Type IV	100 sq yd or more

Materials. Materials shall be according to the following Articles/Sections of the Standard Specifications.

<u>Item</u>	<u>Article/Section</u>
Bituminous Material for Prime Coat.....	406.02
Hot-Mix Asphalt (Note 1)	1030

Note 1. The HMA for partial depth patches shall be a binder or surface mixture of the same type as the proposed resurfacing.

Equipment shall be according to the following Articles/Sections of the Standard Specifications

<u>Item</u>	<u>Article/Section</u>
Self-Propelled Milling Machine.....	1101.16
Concrete Saw	442.03(f)
Wheel Saw.....	442.03(g)
Rollers	442.03
Mechanical Sweeper.....	1101.03
Air Equipment (Note 2)	



Note 2. The air equipment shall be capable of supplying compressed air at a minimum pressure of 100 psi and shall have a sufficient flow rate to remove all disturbed pavement debris. The equipment shall also be according to ASTM D 4285.

CONSTRUCTION REQUIREMENTS

Disposal of waste materials shall be in accordance with Article 202.03 of the Standard Specifications.

Partial depth removal of the pavement shall be accomplished by the use of a milling machine and/or wheel saw. The minimum patch dimension shall be 24" X 24". Debris from the milling or wheel saw operations shall be removed from the patch area by air equipment or mechanical sweeper and shall remove all disturbed pavement debris and any loose and/or unsound concrete or HMA material.

Bituminous prime coat shall be applied according to Article 406.05(b) of the Standard Specifications. The bituminous prime coat will not be measured for payment but will be included in the contract unit price for partial depth patching.

The prepared patch shall be filled with HMA with a maximum lift thickness of 3". Where more than one lift is needed, the top lift shall be a minimum of 2" thick. When the depth of the patch is less than 5" the patch shall be filled in one lift. The HMA shall be compacted to the satisfaction of the Engineer.

No broken pavement, open holes, or partially filled patches shall remain overnight. If patches are not opened when required, additional traffic control shall be provided at no additional cost to the Department.

Patches open to traffic which are high or become rough by rutting, shoving or heaving shall be corrected by trimming off high areas and/or filling depressions. Filled area shall be rolled again and compacted to the satisfaction of the Engineer.

Method of Measurement. Partial depth removal of the HMA overlay and upper portion of the Portland cement concrete pavement will be measured for payment in place and the area computed in square yards.

HMA material used for partial depth patching will be measured for payment in tons according article 406.13 of the Standard Specifications.

Basis of Payment. Partial depth removal of the HMA overlay and upper portion of the PCC pavement will be paid for at the contract unit price per SQUARE YARD For PARTIAL DEPTH REMOVAL, of the type and thickness specified.

HMA material used for partial depth patching will be paid for at the contract unit price per TON for PARTIAL DEPTH PATCHING.