



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 7, 2010

SUBJECT: FAI Route 55
Project IM-055-6 (242) 241
Section 99 (1 & 2) RS-12
Will County
Contract No. 60K04
Item No. 322, April 23, 2010 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 page iii of the Table of Contents to the Special Provisions.
2. Revised page 51 of the Special Provisions.
3. Added page 186 to the Special Provisions.

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,

Scott E. Stitt, P.E.
Acting Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E.".

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

cc: Diane O'Keefe, Region 1, District 1; Mike Renner; R. E. Anderson;
Estimates

TBW:MS:jc

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Revised 04/07/2010

When an overlay system is not specified, the patches shall be finished according to Article 503.16 (a), followed by a light brooming.

(d) Curing and Protection.

Concrete patches shall be cured by the Wetted Burlap or Wetted Cotton Mat Method according to Article 1020.13 (a)(3) or Article 1020.13 (a)(5). The curing period shall be 3 days for Class PP-1, PP-2, PP-3, PP-4, and PP-5 concrete. The curing period shall be 7 days for Class BS concrete. In addition to Article 1020.13, when the air temperature is less than 55° F (13° C), the Contractor shall cover the patch according to Article 1020.13 (d)(1) with minimum R12 insulation. Insulation is optional when the air temperature is 55° F. - 90° F (13° C - 32° C). Insulation shall not be placed when the air temperature is greater than 90° F (32° C). A 72-hour minimum drying period shall be required before placing waterproofing or hot-mix asphalt surfacing.

(e) Opening to Traffic.

No traffic will be permitted on a patch until after the specified cure period, and the concrete has obtained a minimum compressive strength of 4000 psi (27.6 MPa) or flexural strength of 675 psi (4.65 MPa).

Construction equipment will be permitted on a patch during the cure period if the concrete has obtained the minimum required strength. In this instance, the strength specimens shall be cured with the patch.

Method of Measurement.

When specified, hot-mix asphalt surface removal and full or partial depth repairs will be measured for payment and computed in square yards (square meters).

Basis of Payment.

The hot-mix asphalt surface removal will be paid for at the contract unit price per square yard (square meter) for HOT-MIX ASPHALT SURFACE REMOVAL (DECK). Areas removed and replaced up to and including a depth of half the concrete deck thickness will be paid for at the contract unit price per square yard (square meter) for DECK SLAB REPAIR (PARTIAL). Areas requiring removal greater than a depth of half the concrete deck thickness shall be removed and replaced full depth and will be paid for at the contract unit price per square yard (square meter) for DECK SLAB REPAIR (FULL DEPTH).

When corroded reinforcement bars are encountered in the performance of this work and replacement is required, the Contractor will be paid according to Article 109.04.

No payment will be allowed for removal and replacement of reinforcement bars damaged by the Contractor in the performance of his/her work or for any increases in dimensions needed to provide splices for these replacement bars.

Revised 04/07/2010

PARTIAL DEPTH PATCH, MIX "F", N90

Description. This work shall consist of removal of existing hot mix asphalt pavement to a depth of 1" in areas specified on the plans, and replacement with Hot Mix Asphalt Surface Course, Mix "F", N90. This work shall be done in accordance with applicable portions of Sections 406, 442, and 1030 of the Standard Specifications.

The Contractor shall place Bituminous Materials (Prime Coat) in the areas to be patched. This work shall be measured and paid for separately at the contract unit price per gallon for Bituminous Materials (Prime Coat).

The Contractor shall exercise caution to not damage the existing waterproofing membrane system. In the event the waterproofing membrane system is damaged, the Contractor shall repair, at his own expense, the waterproofing membrane system in accordance with Section 581 of the Standard Specifications.

Method of Measurement. Partial Depth Patch, Mix "F", N90 will be measured for payment in tons.

Basis of Payment. Partial Depth Patch, Mix "F", N90 shall be paid for as PARTIAL DEPTH PATCHING will be paid for at the contract unit price per ton.

Added 04/07/2010