



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

January 15, 2015

SUBJECT: FAP Route 614 (IL 78)
Project ACF-0614(035)
Section 147B-3
Morgan County
Contract No. 72A97
Item No. 27, January 30, 2015 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 23 of the Special Provisions to change the completion date
3. Added page 142 to the Special Provisions
4. Revised sheets 42, 54 and 60 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,

John D. Baranzelli, P.E.
Acting Engineer of Design and Environment

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

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

cc: Roger Driskell, Region 4, District 6; Tim Kell; D. Carl Puzey; Estimates

CR/kf

TRAINING SPECIAL PROVISIONS (BDE)96
IDOT TRAINING PROGRAM GRADUATE ON-THE-JOB TRAINING SPECIAL PROVISION
(TPG)98
WARM MIX ASPHALT (BDE) 100
WEEKLY DBE TRUCKING REPORTS (BDE)..... 102
BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID)..... 103
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID)..... 106
404 PERMIT 110
PROJECT LABOR AGREEMENT - QUARTERLY EMPLOYMENT REPORT 125
PROJECT LABOR AGREEMENT 126
TEXTURED EPOXY COATED REINFORCEMENT BARS 142

Revised 1/15/15

COMPLETION DATE

All work required in this contract shall be completed by **November 1, 2015**.

If the Contractor fails to complete the required work by the completion date, or within the number of additional working days stated herein, or by the number of calendar days allowed for closures (as stated in the Traffic Control Plan), he/she shall be liable to the Department for liquidated damages in accordance with Article 108.09 of the Standard Specifications and any other additional special provision which may be attached herein which supplements Article 108.09. The Contractor will also be liable for additional items of work made necessary by not meeting the completion date, or additional working days allowed, or by not completing necessary work during the restricted number of calendar days allowed for road closures. Such items include, but are not restricted to, temporary pavement marking, temporary erosion control, and temporary seeding.

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES

This work shall be according to Article 669 of the Standard Specifications and the following:

Qualifications. The term environmental firm shall mean an environmental firm with at least five (5) documented leaking underground storage tank (LUST) cleanups or that is pre-qualified in hazardous waste by the Department. Documentation includes but not limited to verifying remediation and special waste operations for sites contaminated with gasoline, diesel, or waste oil in accordance with all Federal, State, or local regulatory requirements and shall be provided to the Engineer for approval. The environmental firm selected shall not be a former or current consultant or have any ties with any of the properties contained within and/or adjacent to this construction project.

General. This Special Provision will likely require the Contractor to subcontract for the execution of certain activities.

All contaminated materials shall be managed as either "uncontaminated soil" or non-special waste. This work shall include monitoring and potential sampling, analytical testing, and management of a material contaminated by regulated substances. The Environmental Firm shall continuously monitor all soil excavation for worker protection and soil contamination. **Phase I Preliminary Engineering information is available through the District's Environmental Studies Unit.** Soil samples or analysis without the approval of the Engineer will be at no additional cost to the Department. The lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit whichever is less.

Revised 1/15/15

TEXTURED EPOXY COATED REINFORCEMENT BARS

Effective: January 1, 2015

Add the following Article to the end Article 1006.10(a) of the standard specifications.

(3) Textured Epoxy Coated reinforcement bars. Textured epoxy coated reinforcement bars shall be according to 1006(a)(2) except for the following.

- a. Certification. The epoxy coating applicator shall be certified according to the current Bureau of Materials and Physical Research's Policy memorandum, "Epoxy Coating Plant Certification Procedure." The Department will maintain an approved list.
- b. Coating thickness. The base coat of a dual coat systems shall have a thickness of 9 ± 2 mils ($229 \pm 50\mu\text{m}$) and a total coating thickness of not more than 16 mils ($406\mu\text{m}$).
- c. Cutting Reinforcement. Reinforcement bars may be sheared or sawn to length after coating, providing the end damage to the coating does not extend more than 0.5 in. (13 mm) back and the cut is patched before any visible rusting appears. Flame cutting will not be permitted.
- d. Coating Flexibility. Coating flexibility requirements of ASTM A775 Section 8.3 shall be waived for dual coat systems.
- e. Relative Bond Strength in Concrete. Relative Bond Strength shall be according to the Illinois Test procedure listed below.

All Bars to be tested shall be No 5 bars. A minimum of three (3) coated bars and three (3) uncoated bars 30 inches (760 mm) long shall be submitted for testing. Bars will be cast 8 inches (200 mm) into a 10 inch (250 mm) diameter cylinder of concrete with a minimum compressive strength of 3500 psi (24 MPa). The average minimum pull out strength of three test specimens shall achieve 100 percent of the average base uncoated bar ultimate bond strength.

- f. Job Site Quality Assurance Sampling. Three (3) bars from each heat delivered to the project will be designated as "Test Bars." For dual coat systems the first 6 feet (1.83 m) of the "Test Bars" shall have only the base coat applied and will be tested by the Bureau of Materials and Physical Research in according to ASTM A775 to ensure that the base coat meets the requirements of (3)b. above and will be used for acceptance.

Added 1/15/15