



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

November 9, 2005

SUBJECT: FAP Route 309  
Project ACBHF-ACF-0309(091)  
Section 7HBR-1 & 7VBR  
Whiteside County  
Contract No. 84883  
Item No. 62, November 18, 2005 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 ii of the Table of Contents to the Special Provisions.
2. Added page 174 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,

Michael L. Hine  
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: Gregg Mounts, Region 2, District 2; Roger Driskell; R. E. Anderson;  
Estimates; Design & Environment File

MS/cab

FURNISHED EXCAVATION (BDE) ..... 106  
HAND VIBRATOR (BDE)..... 107  
MULCHING SEEDED AREAS (BDE) ..... 107  
ORGANIC ZINC RICH PAINT SYSTEM..... 108  
PARTIAL PAYMENTS (BDE)..... 112  
PAVEMENT THICKNESS DETERMINATION FOR PAYMENT (BDE)..... 113  
PAYMENTS TO SUBCONTRACTORS (BDE) ..... 120  
PERSONAL PROTECTIVE EQUIPMENT (BDE) ..... 121  
PLASTIC BLOCKOUTS FOR GUARDRAIL (BDE) ..... 121  
PORTLAND CEMENT (BDE)..... 121  
PORTLAND CEMENT CONCRETE (BDE) ..... 121  
PRECAST CONCRETE PRODUCTS (BDE)..... 122  
PREFORMED RECYCLED RUBBER JOINT FILLER (BDE)..... 123  
RAISED REFLECTIVE PAVEMENT MARKERS (BRIDGE) (BDE)..... 123  
RAP FOR USE IN BITUMINOUS CONCRETE MIXTURES (BDE)..... 124  
REINFORCEMENT BARS (BDE) ..... 127  
SEEDING AND SODDING (BDE)..... 129  
SELF-CONSOLIDATING CONCRETE FOR CAST-IN-PLACE CONSTRUCTION (BDE)..... 131  
SELF-CONSOLIDATING CONCRETE FOR PRECAST PRODUCTS (BDE)..... 136  
SHOULDER STABILIZATION AT GUARDRAIL (BDE)..... 138  
STABILIZED SUBBASE AND BITUMINOUS SHOULDERS SUPERPAVE (BDE)..... 139  
STEEL PLATE BEAM GUARDRAIL (BDE) ..... 144  
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE) ..... 145  
SUBGRADE PREPARATION (BDE) ..... 145  
SUPERPAVE BITUMINOUS CONCRETE MIXTURES (BDE)..... 145  
TEMPORARY EROSION CONTROL (BDE) ..... 152  
TRAFFIC BARRIER TERMINALS (BDE) ..... 153  
TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE) ..... 154  
TRUCK BED RELEASE AGENT (BDE) ..... 155  
VARIABLY SPACED TINING (BDE)..... 155  
WEIGHT CONTROL DEFICIENCY DEDUCTION..... 156  
WORK ZONE TRAFFIC CONTROL DEVICES (BDE) ..... 157  
PAYROLLS AND PAYROLL RECORDS (BDE)..... 159  
STEEL COST ADJUSTMENT (BDE)..... 160  
RAILROAD PROTECTIVE LIABILITY INSURANCE ..... 165  
STORM WATER POLLUTION PREVENTION PLAN..... 166  
BITUMINOUS COATED AGGREGATE SLOPEWALL..... 174

Revised 11/9/05

**BITUMINOUS COATED AGGREGATE SLOPEWALL**

Effective: March 21, 1997

This work shall consist of paving embankment slopes with crushed aggregate for control and prevention of erosion of slopes.

Material: The aggregate used for slope wall paving shall be crushed stone conforming to Article 1004.01 of the Standard Specifications for Class D quality except that one of the following options shall apply:

**COARSE AGGREGATE QUALITY**

<b>QUALITY TEST</b>	<b>Option 1</b>	<b>Option 2</b>
Na <sub>2</sub> SO <sub>4</sub> Soundness <sup>2/</sup> 5 Cycle, AASHTO T 104 <sup>1/2/</sup> Max. % Loss	35	25
Los Angeles Abrasion AASHTO T 96 Max. % Loss	45	65

The aggregate shall be uniformly graded to meet the following.

<b>Percent Passing</b>	<b>Sieve size</b>
100 %	100 mm (4 inch)
53 ± 23 %	50 mm (2 inch)
8 ± 8 %	4.75 mm (No. 4)

The bituminous material used for slopewall paving shall be RS-1, RS-2, RC70 or RC250 meeting the requirements of Section 1009 of the Standard Specifications.

Construction Requirements: The surface upon which the slopewall is to be constructed shall conform to the elevation, lines, grades, and cross section indicated on the plans and as directed by the Engineer. The subgrade shall be shaped to ± 25 mm (1 inch) of plan grade.

Prior to placing aggregate, the slope shall be compacted to a uniform density as directed by the Engineer. Excess excavated material shall be disposed of by the Contractor as provided in Section 502 of the Standard Specifications.

The crushed aggregate shall be placed on the prepared slope, shaped and compacted to the satisfaction of the Engineer. Bituminous material shall not be placed until the aggregate has dried to the satisfaction of the Engineer.

Bituminous material shall be applied at a rate sufficient to assure penetration into and the binding together of particles in the upper 50 mm (2 inch) of the crushed aggregate slopewall. The adjacent structure shall be protected from bituminous material to prevent spattering or discoloration.

Basis of Payment: This work will be measured and paid for at the contract unit price per square meter (square yard) for BITUMINOUS COATED AGGREGATE SLOPEWALL, of the thickness specified, which price shall include payment for fine grading of the earth bed, backfilling, disposal of surplus material, and the furnishing and placing of all materials.

Added 11/9/05