



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 17, 2007

SUBJECT: FAI Route 74 (I-74)
Project IM-074-4 (235) 087
Section D4 I-74 NOISE WALL 2008
Peoria County
Contract No. 68736
Item No. 40, September 21, 2007 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 6 of 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,

Eric E. Harm
Interim Bureau Chief
Bureau of Design and Environment

A handwritten signature in black ink, reading "Ted B. Walschleger, P.E." with a stylized flourish at the end.

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

cc: J. E. Crowe, Region 3, District 4; Roger Driskell; R. E. Anderson;
Estimates

TBW:RS:jc

The topsoil excavated from the jobsite will not be paid for separately, but shall be included in the cost of this pay item.

NOISE ABATEMENT WALL, GROUND MOUNTED (PRECAST CONCRETE)

This work shall consist of furnishing the shop drawings, materials and the construction of noise abatement walls according to this contract.

General. The noise abatement wall shall consist of panels spanning between vertical posts supported by foundations as shown on the plans. The material, fabrication and construction shall comply with this special provision and the requirements specified by the noise wall supplier selected by the Contractor for use on this project.

The Contractor shall prepare a wall shop drawings submittal to the Engineer for review and approval. The noise wall shall be constructed to extend to the minimum lines, grades and dimensions of the wall envelope, with no omissions or gaps, as shown on the contract plans and as directed by the Engineer.

The Contractor may make adjustments to the post locations and post spacing shown in the plans to miss underground and overhead features and to optimize the design for fabrication purposes. The maximum panel length shall be 4.0 m and post angles may not be changed by any more than ten (10°) degrees from the angle shown in the plans. The Contractor's shop drawings shall reflect any proposed changes to the wall post layout, and the Engineer will have final approval of any changes made.

The wall components shall be fabricated and erected to produce a system shown on the plans. The panels shall be of one piece without any horizontal or vertical joints within the periphery. The post spacing shown on the plans should not be altered except with the written permission from the Engineer or as specified herein. The drilled shaft shall be by cast-in-place construction. The Contractor has the option to change the post size, drilled shaft dimensions, panel bottom configuration and base plate details. Any modifications to the plan details shall conform to all the design criteria shown in the plans and shall be sealed by a Licensed Structural Engineer.

Submittal: The wall system supplier shall submit complete shop drawings to the Department for review and approval no later than sixty (60) days prior to beginning construction of the wall. All submittals shall be sealed by a Structural Engineer licensed in Illinois and include, but not be limited to, the following items:

- (a) Plan, elevation and cross section sheet(s) showing the following:
 - (1) A plan view of the wall indicating the station and offset required to locate the drilled shaft foundations. The proposed foundation diameter(s) and spacing(s) shall be indicated with all changes in the walls' horizontal alignment shown. Each panel and post shall be numbered and any changes in type or size shall be noted. The center-line of any utilities passing under or over the wall shall also be shown.

Revised 09/17/2007