May 30, 2007

SUBJECT: FAP Route 17 (US 52 / IL 64)

Project F-0017 (121)

Section (1, 2) RS & (3, 1) RS-1

Carroll County Contract No. 64560

Item No. 226, June 15, 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 iii of the Table of Contents to the Special Provisions.
- Added page 90 to the Special Provisions.
- 3. Revised sheet 210 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,

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

By: Ted B. Walschleger, P. E.

Ted Dalschyon A.E.

Engineer of Project Management

cc: George F. Ryan, Region 2, District 2; Roger Driskell; R. E. Anderson; Estimates; Design & Environment File

TBW:RS:jc

	FAP 17 (US 52/IL 64)
	Project F-0017 (121)
	Section (1, 2)RS & (3-1)RS-1
	Carroll County
	Contract #64560
STORM WATER POLLUTION PREVENTION PLAN	82
DESIGN OF BOX CULVERT END SECTIONS	90
	Revised 05/30/2007

FAP 17 (US 52/IL 64) Project F-0017 (121) Section (1, 2)RS & (3-1)RS-1 Carroll County Contract #64560

DESIGN OF BOX CULVERT END SECTIONS

Effective: January 12, 2007 Revised: May 24, 2007

This work shall consist of designing the reinforced concrete box culvert end sections as shown on sheet 210 of the plans according to applicable portions of Sections 503 and 540 of the Standard Specifications and the following.

The precast concrete box sections shall be designed according to the AASHTO Specification for Highway Bridges, 17th Edition 2002 and AASHTO M 259 (M 259M) Standard Specification for Precast Reinforced Concrete Box Sections for Culverts, Storm Drains, and Sewers or AASHTO M 273 (M273 M) Standard Specification for Precast Reinforced Concrete Box Sections for Culverts, Storm Drains, and Sewers with less than 2 ft. (0.6 m) of Cover Subjected to Highway Loadings, as applicable.

Reinforcement bars shall conform to the requirements of ASTM A706 Gr 60 (IL Modified). See Special Provision for Reinforcement Bars.

Shop drawings for the special design precast concrete box sections shall be submitted according to Article 1042.03(b) and Article 105.04 of the Standard Specifications. The supplier selected by the Contractor shall submit complete design calculations and shop drawings, prepared and sealed by an Illinois Licensed Structural Engineer, for approval by the Engineer.

The Contractor shall prepare a 6 in. (150 mm) thick layer of compacted granular material placed below the bottom of the box culvert end section. The porous granular material shall be gradation CA 7, CA 11, or CA 18 and shall be placed to extend at least 2 ft. (600 mm) beyond the limits of the box culvert end section. There shall be no additional compensation for the porous granular bedding material.

Basis of Payment. This work will be not be paid for separately but will be included with BOX CULVERT END SECTIONS, No. 2, 3, or 4, as applicable.

Added 05/30/2007