



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 1, 2009

SUBJECT: TR 50 (Coal Bank Road)  
Project BROS-0203(023)  
Section 05-08145-00-BR  
Woodford County  
Contract No. 89448  
Item 252  
June 12, 2009 Letting  
Addendum (A)

TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

**Proposal – Revised page 11 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,

Charles Ingersoll  
Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger" followed by the initials "DE".

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By: Ted B. Walschleger  
Engineer of Project Development  
and Implementation

**Basis of Payment.** This work shall be paid for at the contract unit price per acre of SEEDING, CLASS 3 (SPECIAL). The items of Mulch, Agricultural Ground Limestone and Fertilizer Nutrients will not be paid for separately but shall be considered as included in the contract unit price per acre for SEEDING CLASS 3 (SPECIAL) and at the contract unit price per square yard for EROSION CONTROL BLANKET.

#### **STONE RIPRAP, CLASS A4**

**Description.** This work shall consist of furnishing, transporting and placing a protective course of stone laid as riprap at locations as shown on the plans and as directed by the Engineer. The riprap shall be a minimum of 16 inches thick. No bedding will be required. Filter fabric will be required.

**Quality.** The material used for riprap shall be stone conforming to Quality Designation A of Article 1005.01(b) of the Standard Specifications.

**Gradation.** The material used for riprap shall conform to Gradation Number RR4 of Article 1005.01(c) of the Standard Specifications.

**Construction Method:** Foundation preparation and placing shall be done in accordance with Articles 281.03 and 281.04 of the Standard Specifications and as shown on the plans. The layout of the slope protection system may be varied in the field to suit ground conditions as directed by the Engineer.

**Basis of Payment:** This work will be paid for at the contract unit price per ton for STONE RIPRAP, CLASS A4 which price shall include all materials including excavation and labor necessary to complete the work.

Any delay or inconvenience caused by the contractor in complying with this Special Provision will be included in the contract unit price for Stone Riprap Class A4 and no additional compensation will be allowed.

#### **GROUTED RIPRAP**

**Description.** This work shall be in accordance with Section 281 of the Standard Specifications insofar as applicable and the following provisions. This work shall consist of furnishing, transporting and placing a protective course of stone laid as riprap at locations as shown on the plans and as directed by the Engineer. **The riprap shall be a minimum of 16 inches thick. Bedding shall be a minimum 6 inches thick.** Filter fabric will not be required.

**Quality.** The material used for riprap shall be stone conforming to Quality Designation B or better of Article 1005.01(b) of the Standard Specifications or broken concrete conforming to Article 1005.02 of the Standard Specifications.

Concrete from removal of existing structure may be used as a source for making broken concrete riprap as approved by the Engineer.

Stone riprap and broken concrete riprap may be used in combination.

**Gradation.** The riprap mass shall be reasonably well graded from the minimum size pier permitted weighing approximately 15 lb to the maximum size piece permitted weighing approximately 150 lbs. Pieces weighing less than 15 lb will be permitted provided that the total of such material does not exceed approximately 15 percent of the total volume.

**Construction Requirements.** Foundation preparation and placing shall be done in accordance with Articles 281.03 and 281.04 of the Standard Specifications.

A cement grout shall be pumped in such a manner as to form a stable mat between the individual stone riprap pieces to a height of within one inch of the top of the riprap. This grout shall consist of a mixture of Portland cement, sand, 5/8 inch maximum size pea gravel and water so proportioned and mixed to provide a readily pumpable slurry. The cement content of the grout shall not be less than 8.5 bags per cubic yard; and the hardened grout shall have a minimum compressive strength of 2,000 pounds per square inch at 28 days.