

June 2, 2009

SUBJECT: TR 224B Project BROS-0105(047) Section 03-26140-00-BR & 03-21117-00-BR Livingston County Contract No. 87360 Item 214 June 12, 2009 Letting Addendum (B)

TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

Proposal – Page 5 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

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

GUARDRAIL REFLECTORS:

Revised Article 782.02 Materials to read:

The reflectors shall be "# 567 GUARDRAIL DELINEATOR" as manufactured by AKT Corporation, Wauwatosa, Wisconsin, or approved equal. The bracket shall have a minimum thickness of 12 gauge and shall have both sides faced with <u>white</u>, high intensity reflective sheeting. The bracket shall have slotted holes in such a manner as to fit under the collars of the existing guardrail bolts when tightened down. There shall be no open area between the guardrail and the reflector so as to prohibit vandalism. The delineator shall mount within the channel section of the guardrail. No epoxy shall be used to install the delineator to the guardrail.

EXECUTION OF STORM WATER POLLUTION PREVENTION PLAN:

The work shall consist of installation of temporary ditch checks, perimeter erosion barrier, temporary erosion control seeding, permanent seeding, and all necessary incidental work as shown on the plans and the Storm Water Pollution Prevention Plan. <u>All fees shall be paid by the Contractor</u>.

Temporary ditch checks and their maintenance will be paid for at the contract unit price per each for TEMPORARY DITCH CHECKS.

Perimeter erosions barrier and its maintenance will be paid for at the contract unit price per foot for PERIMETER EROSION BARRIER.

Temporary seeding will be paid for at the contract unit price per pound for TEMPORARY EROSION CONTROL SEEDING.

Permanent seeding will be paid for at the contract unit price per acre for SEEDING of the class specified in the plans.

Excavation and grading in accordance with the Storm Water Pollution Prevention Plan shall be included in the cost of EARTH EXCAVATION and FURNISHED EXCAVATION.

UNDERWATER STRUCTURE EXCAVATION PROTECTION

<u>Description</u>. This work shall include all labor, materials, and equipment necessary for the isolation and protection of any excavations, from flowing water, which may be needed for construction at the locations shown on the plans and as required by the Specifications. Other than to install and remove the excavation protection no work shall be performed in flowing water. The protection may consist of diverting the water for the excavation by the uses of timbers, sheet piling, non erodible barrier material or other structural elements adequate to protect and support the excavation. The protection need not be watertight. All concrete placement below the waterline shall be tremied underwater into forms according to Article 503.08 of the Standard Specifications. Tremied concrete shall be placed to an elevation 1 ft. (300 mm) above the water level at the time of construction.

The Contractor's plan for the subject protection shall address the proposed construction sequence, including water diversion and/or dewatering methods, erosion and sediment control measures, sediment traps, disposal of excavated material, effluent water, along with best management practices to prevent reintroduction of excavated material into flowing water, etc. The plan shall be approved by the Engineer before excavation protection and construction may begin. Any system selected by the Contractor in which safe design and construction requires that loads and stresses be computed and the size and strength of parts determined by mathematical calculations based upon scientific principles and engineering data shall be prepared and sealed by an Illinois Licensed Structural Engineer. When the excavation protection is no longer required, it shall be removed according to the Contractor's plan unless otherwise specified by the Engineer. All materials removed will become the property of the Contractor.

<u>Basis of Payment.</u> Excavation protection for structures will <u>not</u> be paid for separately and all costs shall be included with substructure pay items.

Revised 6.2-09

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