February 17, 2009

SUBJECT: Andrews Drive

Project ACHPP-HPP-4117(001) Section 99-00036-00-BR (Greenville)

Bond County

Contract No. 97366

Item 147

March 6, 2009 Letting

Addendum (A)

TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

Proposal - Page 5.

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

By: Ted B. Walschleger

Engineer of Project Development

Tetalechya DE.

and Implementation

Material Description	Layer Thickness	Approval
Brown and Gray Fine Sandy Silty Clay	7 ft ±	Unrestricted
Orange Brown and Gray Fine Sandy Silty Clay	6 ft ±	Unrestricted
Brown and Gray Fine Sandy Silt / Some Clay (Trace Course Sand and Small Gravel)	6 ft ±	Unrestricted
Gray Fine Sandy Silt (Trace Course Sand and Small Gravel)	24 ft ±	Unrestricted
Gray Silty Fine to Medium Sand (Trace Coarse Sand, Small Gravel, and Fine Sandy Silt Seams)	9 ft ±	Unrestricted
Gray Fine Sandy Clayey Silt (Trace and Small Gravel)	4 ft ±	Unrestricted

The following material samples were taken along the roadway alignment, approximately 250 east of the center of the proposed borrow area. These samples are not meant to represent boring conditions of the borrow site, but give a general description of the soil profile in the area at the recorded depths. Soil samples were noticeably wet at a depth of 11 ft and beyond 20 ft were dry. The contractor assumes the responsibility of verifying the suitability of the material in this borrow area. Materials below a depth of 56 ft have not been sampled.

Materials encountered during excavation that the Engineer determines are not in character with the above descriptions will be sampled and approved by the Engineer prior to placement in proposed embankments. The Engineer may require the Contractor to provide excavation equipment and an operator to obtain additional samples. Additional work required for sampling will not be paid for separately, but shall be included in the unit price per cubic yd. for BORROW EXCAVATION.

All embankments greater than 20 ft high constructed of natural soil materials shall have a minimum unconfined compressive strength of 1.5 tons per sq. ft. The Engineer will determine the unconfined compressive strength at random locations after embankment lifts have been compacted to the required density. The unconfined compressive strength will be determined using a drive sampler and modified RIMAC field compression device. Unconfined compressive strength may also be determined using a dynamic cone penetrometer.

In order to achieve the required unconfined compressive strength, the Engineer may require compaction up to 110% of the standard dry density.

This work will not be paid for separately but shall be considered included in the contract unit prices for Borrow Excavation. The proposed borrow location shown in the plans is available for use by the contractor, but is not required to be used, nor is any specific yield of borrow guaranteed to be produced from this borrow area.

This work shall be paid for at the contract unit price per cubic yard for BORROW EXCAVATION.