1/11/2005

SUBJECT: FAP Route 742

Project F-0742(124) Section 37R-2 Ogle County

Item No. 105, 1/21/05 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.
- 2. Added pages 111 & 112 to 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,

Michael L. Hine Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Tett Deluklyon A.E.

Engineer of Project Management

cc: Gregg Mounts; Roger Driskell; Jim White; Design & Environment File

MS/cah

FAP Route	742
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STEEL COST ADJUSTMENT (BDE)	99
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Revised 1/7/05

NON-SPECIAL WASTE WORKING CONDITIONS

This work shall be according to Article 669 of the Standard Specifications for Road and Bridge Construction adopted January 1, 2002 and the following:

Qualifications. The term environmental firm shall mean an environmental firm with at least five (5) documented leaking undereground storage tank (LUST) cleanups or that is prequalified in hazardous waste by the Department. Documentation includes but not limited to verifying remediation and special waste operations for sites contaminated with gasoline, diesel, or waste oil in accordance with all Federal, State, or local regulatory requirements and shall be provided to the Engineer for approval.

<u>General.</u> Implementation of this Special Provision will likely require the Contractor to subcontract for the execution of certain activities. It will be the Contractor's responsibility to assess the working conditions and adjust anticipated production rates accordingly.

The Contractor shall manage all contaminated materials as non-special waste as previously identified. This work shall include monitoring and potential sampling, analytical testing, and management of petroleum contaminated material. During the PSI an Underground Storage Tank (UST) was discovered near Station 34+120 to Station 34+125 RT offset 10 to 15 meters (33 to 49 feet), Station 34+382 to Station 34+387 RT offset 10 to 15 meters (33 to 49 feet), and Station 34+413 to Station 34+420 LT offset 10 to 15 meters (33 to 49 feet).

The Contractor shall excavate and dispose of any soil classified as a non-special waste as directed by this project or the Engineer. Any excavation or disposal beyond what is required by this project or the Engineer shall be at the Contractor's expense. The preliminary site investigation (PSI) report, available through the District's Environmental Studies Unit, estimated the excavation quantity of non-special waste at the following location. The information available at the time of plan preparation determined the limits of the contamination and the quantities estimated were based on soil excavation for construction purposes only. The lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit which ever is less. The Environmental Firm shall continuously monitor for worker protection and the Contractor shall manage and dispose of all soils excavated within the following areas as classified below.

- 1. Station 33+950 to Station 33+993 \pm 0 to 15 meters (0 to 49 feet) LT (Charlie's Restraurant 523 Blackhawk Drive). Contaminants of concern sampling parameters: PNAs and TCLP Lead.
- 2. Station 33+993 to Station 34+002 \pm 0 to 15 meters (0 to 49 feet) LT (Intelicomp Site 503 Blackhawk Drive). Contaminants of concern sampling parameters: PNAs and TCLP Lead.
- 3. Station 34+042 to Station 34+049 \pm 15 to 25 meters (49 to 72 feet) LT (Intelicomp Site 503 Blackhawk Drive). Contaminants of concern sampling parameters: PNAs and TCLP Lead.
- 4. Station 34+100 to Station 34+125 \pm 0 to 15 meters (0 to 49 feet) RT (Residence 404 Blackhawk Drive). Contaminants of concern sampling parameters: TCLP Lead.
- 5. Station 34+368 to Station 34+381 \pm 18 to 45 meters (59 to 148 feet) LT (BP Amoco 127 Blackhawk Drive). Contaminants of concern sampling parameters: TCLP Lead.
- 6. Station 34+404 to Station 34+429 \pm 0 to 15 meters (0 to 49 feet) LT (Bemis Ford-Mercury 130 Blackhawk Drive). Contaminants of concern sampling parameters: PNAs.

Some of the soils identified above requiring management as a non-special waste can be managed on-site as fill. Although the soil concentrations exceed a residential property's Tier 1 soil remediation objective for the ingestion exposure pathway, they can be utilized on-site as fill because the roadway is not considered a residential property. All storm sewer excavated soils can be placed back into the excavated trench as backfill unless trench backfill is specified. If the soils cannot be utilized on-site as fill then they must be managed off-site as a non-special waste. The following areas can be managed on-site as fill.

- 1. Station 34+100 to Station 34+125 \pm 0 to 15 meters (0 to 49 feet) RT (Residence 404 Blackhawk Drive). Contaminants of concern sampling parameters: TCLP Lead.
- 2. Station 34+368 to Station 34+381 ± 18 to 45 meters (59 to 148 feet) LT (BP Amoco 127 Blackhawk Drive). Contaminants of concern sampling parameters: TCLP Lead.

<u>Basis of Payment</u>. LEAD TCLP SOIL ANALYSIS using an ICP instrument and EPA Methods 1311(extraction) and 6010B will be paid for at the contract unit price per EACH. This price shall include transporting the sample from the job site to the laboratory.