

# **Appendix A**

## **Correspondence and Documentation**

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DEPARTMENT OF THE ARMY  
HUNTSVILLE CENTER, CORPS OF ENGINEERS  
P.O. BOX 1600  
HUNTSVILLE, ALABAMA 35807-4301

REPLY TO  
ATTENTION OF:  
Design Center for Ordnance  
and Explosives Directorate

MAY 4 2005

Mr. Art Holcomb, Program Manager  
Tetra Tech FW, Inc.  
291 Jimmy Parks Blvd  
Bldg 215  
Fort McClellan, Alabama 36205

Dear Mr. Holcomb,

Under Contract DACA87-99-D-0010, Task order 0010, TTFW provided Draft "Amendment to the Eastern Bypass Site Specific Work Plan" for the construction debris removal.

The US Army Engineering and Support Center, Huntsville, the Fort McClellan Transition Force and ADEM have reviewed the work plan and have no significant comments about the non-intrusive aspects of the work.

You are hereby given a notice to proceed with the non-intrusive tasks including ordering and installing the armor required for the equipment.

If you believe certain comments included herein constitute a change to your contract, do not proceed with performance. Instead, formally notify me of the basis of your position and await instructions. I may (1) confirm that it is a change, direct the mode of further performance, and plan for its funding; (2) countermand the alleged change; or (3) notify you that no change is considered to have occurred. Proceeding with performance without first notifying me of your position will be at your own risk.

If you have any questions, please contact Mr. Dan Copeland, (256) 895-1567 or FAX (256) 895-1378.

Sincerely,

  
Wanda H. Hampton  
Contracting Office.



**DEPARTMENT OF THE ARMY**  
HUNTSVILLE CENTER, CORPS OF ENGINEERS  
P.O. BOX 1600  
HUNTSVILLE, ALABAMA 35807-4301

REPLY TO  
ATTENTION OF:

May 20, 2005

Design Center for Ordnance  
and Explosives Directorate

Tetra Tech FW, Inc.  
Mr. Art Holcomb, Program Manager  
291 Jimmy Parks Blvd  
Bldg 215  
Fort McClellan, Alabama 36205

Dear Mr. Holcomb,

Under Contract DACA87-99-D-0010, Task order 0010, TTFW provided Final "Amendment to the Eastern Bypass Site Specific Work Plan" for the construction debris removal.

The Fort McClellan Transition Force and ADEM have reviewed the work plan and concur with the work plan. The US Army Engineering and Support Center, Huntsville (USAESCH) concurs with the changes incorporated in response to OE Safety comments. Please issue the final document with changes.

You are hereby given a notice to proceed with all tasks of the task order.

If you believe certain comments included herein constitute a change to your contract, do not proceed with performance. Instead, formally notify me of the basis of your position and await instructions. I may (1) confirm that it is a change, direct the mode of further performance, and plan for its funding; (2) countermand the alleged change; or (3) notify you that no change is considered to have occurred. Proceeding with performance without first notifying me of your position will be at your own risk.

If you have any questions regarding these matters, please contact Mr. Dan Copeland (256) 895-1567.

Sincerely,

  
Lydia Tadesse  
Contracting Officer

## **Statement of Work**



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**STATEMENT OF WORK  
ORDNANCE AND EXPLOSIVES (OE) REMOVAL ACTION  
FOR THE EASTERN BYPASS**

Modification NO. 0010, Task Order No. 0010

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FORT McClellan

26 OCT 2004

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**1.0 OBJECTIVE.** The objective of this modification to Task Order No. 0010 is a re-alignment of work described under Modification No. 0006, i.e., "to perform a "mechanized" removal action for all OE (UXO hazards and OE items) for the OE high density target areas in and around the general area bounded by grids L-60, L-33, M-19 M-41, and grids M-42, M-49 and L-67 in the Eastern Bypass at the Fort McClellan (FMC), Alabama." Geophysical re-mapping of the grids within the rocket target zone indicates that some areas within the target can be cleared by manual procedures more efficiently than by mechanized processes. This clearance is a final removal action prior to transfer of the Eastern Bypass property to the Alabama Department of Transportation for construction of a highway in accordance with the Joint Powers Authority (JPA) Land Reuse Plan.

**2.0 BACKGROUND.** No changes from previous scope and modifications.

**3.0 DESCRIPTION OF SERVICES.** The objective of this work is for the contractor to safely detect, identify, remove, and dispose of all UXO and OE-like items from the specified target areas of the EBP site in accordance with the re-alignment of the work under the tasks specified below in paragraphs 3.16 and 3.21. The required clearance depths shall be as shown in DID OE-005-05.

All UXO shall be removed to their calculated detection depth as shown in DID OE-005-05 para. 10.4.1 and/or to a depth shown by the Contractor's QC acceptance process as being clear of UXO/OE-like items in the grids covered by this modification, to include geophysical re-mapping of the specified grids, after the initial excavation effort has been completed. The Contractor should anticipate that there could be areas of UXO/OE-like items in these grids at depths greater than the calculated detection depth. The mechanical screens shall be sized to remove all metal larger than 1.25" x 2.0" (Rocket, M6 HEAT, rocket motor/booster). The QA/QC failure criteria for all mechanically excavated grids shall remain the same as for the original Eastern Bypass grids, as specified by the original ESS and Work Plan.

**3.1 through 3.5** (Task 1 through Task 5, original scope of work) No changes, except under Task 4, section 3.4.1.3. All explosives are to be stored in the Contractor furnished magazine.

**3.6 through 3.11 (renumbered)** (Task 6 through Task 11, Modification No. 0005). No changes to Tasks 6 through 11.

**3.12 through 3.15 and 3.17 through 3.20** (Tasks 12 through 15 and Tasks 17 through 20, Modification No. 0006). No changes to Tasks 12 - 15 and 17 - 20.

**3.16 (Task 16 - Fixed Price) Perform Mechanical Excavation and Separation of UXO/OE-like items for Clearance at the Specified Target Zone and Adjoining High OE Density Areas.**

The geophysical re-mapping of the rocket target area (Task 13) has indicated that some grids, or portions of grids, may be cleared by manual UXO procedures, based on limited numbers of target items detected by the geophysics. The total area selected for mechanical removal is decreased to approximately 3.79 acres from the original scoping estimate of 5 to 7 acres. Task 16, part A. is hereby revised to decrease the total cubic yards of site materials to be removed and processed by mechanical methods from 20,000 CY (in-place) to 15,000 CY (in-place). All other activities under Task 16, parts A and B remain the same. See the attached geophysical map for boundaries of the mechanical and hand clearance areas on the site. The yellow line on the map divides the manual clearance areas from the mechanical clearance areas, with the interior, high-density portions of the site being the mechanical clearance areas at the rocket target. In the potential high density area along Iron Mountain Road, the high density, mechanical removal area is contained within the black lines, either side of the roadway.

**3.1 (Task 17 - Time & Materials) Perform Demolition, Demilitarization, AEDA/Range Residue Management, and Disposal of all UXO/OE-like Items from the Specified Target Zone and Adjoining High OE-Density Areas.** The reduction in total cubic yards of material to be processed under Task 16 above directly affects the time and materials in Task 17 for supporting the work effort. The Contractor shall provide a revised price proposal for Task 17, which reduces the labor and materials and other associated costs based on the reduction of 5000 CY (in-place material) in revised Task 16 above. This reduction in effort covers such work items as processing of OE/UXO for inspection and demolition, scrap

processing and scrap handling, supplies and material, etc. associated with the 500 CY of materials.

**3.21 (Task 21 - Fixed Price) Manual Clearance: Perform Unexploded Ordnance Removal, Disposal, Turn In of Inert Ordnance and Metallic Debris, and Perform Quality Control.**

Based on the geophysical re-mapping conducted under Task 13, several grids and/or portions of grids have limited remaining potential OE/UXO items for removal. The Contractor shall perform manual clearance and disposal operations in those areas shown for hand clearance per the attached geophysical maps. All manual OE/UXO operations shall be conducted in accordance with the existing, original ESS and Eastern Bypass Work Plan. Procedures for Quality Control and scrap turn-in shall remain as specified in those documents.

**The QC failure criteria shall meet the specified target item size in the initial scope of work for the Eastern Bypass, i.e., 37 mm, for the areas of manual clearance at this site.**

3.22 (Task 22-Fixed Price) Clear Selected Construction Debris Grids, Perform Quality Control, and Prepare Work Plan and Addendum to Site-Specific Final Report. The contractor shall prepare a work plan that describes the methods to be used to perform a clearance to depth of the Construction Debris grids that are identified as being in a cut area or an area that will receive less than 4 feet of fill in the Eastern Bypass as shown on ALDOT design documents (see attached figure). A 20-foot wide corridor along the pipe/culvert run that intersects the construction debris area (see attached figure) shall also be cleared to

depth. The proposed pipe location shall be centered in the 20-foot wide corridor. The contractor shall remove the construction debris, clear it of ordnance, and spread the debris within the EBP right-of-way. A clearance to depth shall be performed below the debris area after the debris has been removed and virgin soil identified. The areas cleared shall be surveyed and identified on a map to be included in the final report. The contractor shall QC the area in accordance with the work plan. **The QC failure criteria for all areas in the EPB shall meet the specified target item size in the initial scope of work for the Eastern Bypass, i.e., 37 mm, for the construction debris area.** The contractor shall perform demolition of any UXO found and shall process and dispose of all ordnance scrap. The contractor shall prepare an Addendum to the Site Specific Final Report that describes the work performed and the results of the clearance.

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**Final Site Specific Work Plan and Site Photos**

**Available on the accompanying CD-ROM**