STATEMENT OF WORK

ORDNANCE AND EXPLOSIVES (OE) REMOVAL ACTION

FOR THE EASTERN BYPASS

***Modification N0. 0008*, Task Order No. 0010**

FORT McClellan

7 OCTOBER 2002

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. All UXO and OE scrap larger than 1.25" x 2.0" (Rocket, M6 HEAT) is to be collected, removed, and disposed of from the site.

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.

3.21 (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 shall meet the specified target item size in Paragraph 3.0, above, for the areas of manual clearance at this site.*

STATEMENT OF WORK

ORDNANCE AND EXPLOSIVES (OE) REMOVAL ACTION

FOR THE EASTERN BYPASS

Modification N0. 0006, Task Order No. 0010

FORT McClellan

~~MAY, 2002~~ 3 JULLY 2002

1.0 OBJECTIVE. The objective of this modification to Task Order No. 0010 is 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. 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.

2.1 General.

2.1.1 The specific tasks for Mod No. 0006 begin at Task 12 in this Scope of Work. Minor text changes have been made in Sections 1.0 through 3.0 to support the current conditions for this modification. **All previous tasks under the Task Order remain in effect, except as changed/supplemented by this specific modification**. The work required under this Scope of Work (SOW) falls under the Base Realignment and Closure. Ordnance and Explosives (OE) and OE-related scrap contamination is suspected to exist on this property owned by the Department of the Army.

2.1.2 OE is a safety hazard and may constitute an imminent endangerment. Unexploded ordnance (UXO) may be buried on the site or may possibly be on the ground surface. During this modification for removal action under T.O. 0010, it is the Government's intent that the Contractor destroys, by mechanical shredding and/or detonation on-site, all Unexploded Ordnance (UXO) encountered. Chemical Warfare Materiels (CWM) are not suspected to exist within the limits where this work will be performed. However, if any suspect CWM is discovered, the Contractor shall stop work immediately, withdraw upwind from the area, and notify the Fort McClellan Transition Force Operations Center. The work done under this SOW will be performed in a manner consistent with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Section 104, and the National Contingency Plan (NCP) Sections 300.120(c) and 300.400(e). The applicable provisions of 29 CFR 1910.120 shall apply.

2.1.3 Work Limitations. Due to the inherent risk in this type of operation, the Contractor's UXO personnel shall be limited to a 40-hour workweek (either five 8-hour days or four 10-hour days) on an individual basis. UXO personnel shall not perform UXO-related tasks more than 10 hours per day. Non-UXO personnel work hours shall be governed by the appropriate labor laws/regulations, DID OE-025, and safety regulations.

2.1.4 All work in areas potentially containing unexploded hazards shall be conducted in full compliance with CEHNC, USACE, DA, and DoD requirements regarding personnel, equipment, and procedures. All operational procedures proposed and approved for this modification to the work shall comply with those established procedures and controls contained in Basic Safety Concepts and Considerations for Ordnance and Explosives Operations, the approved work plan and work plan changes, and the amended and approved ESS.

2.1.5 The contractor shall obtain any permits and licenses necessary to conduct operations including, but not limited to, building permits, licenses to purchase explosives, and Department of Transportation (DOT) permits for transport of ordnance and explosives and hazardous, toxic, and radiological waste (HTRW) on public highways.

2.2 Site Description. Fort McClellan is located northeast of the City of Anniston, Calhoun County, Alabama. To the west are the areas known as Weaver and Blue Mountain. To the North is the City of Jacksonville. The Talladega Forest is to the east of the post.

2.3 Site History. Fort McClellan has been used for artillery training of troops and the National Guard as early as 1912 to present day. In 1941, McClellan became site of the Chemical Corps Training Command. In 1962, the U.S. Army Combat Developments Command Chemical Biological-Radiological Agency moved to Fort McClellan.

In 1973, the Chemical Corps School along with the U.S. Army Combat Developments Command Chemical Biological-Radiological Agency closed. In 1979, the U.S. Army Chemical Corps School re-established along with a training Brigade for Basic Training.

2.4 Proposed Eastern Bypass. The proposed Eastern Bypass right-of-way has been divided into three Ordnance Operable Units (OOUs). OOU1 is the northwestern portion consisting of approximately 103 acres in non-impact training areas. OOU2 is the central portion consisting of approximately 225 acres within known impact areas. OOU3 is the southern portion consisting of approximately 259 acres in areas with no known historical OE usage. No DOD Action Indicated is the selected action for OOU3 and thus, this area will not be included in the SOW. A removal action in accordance with the signed Action Memorandum for the Eastern Bypass for OOU1 and OOU2 will be performed. A surface clearance to one foot has already been performed over the entire OOU1 and OOU2 areas.

2.5 Recent OE-Related Activities. Several previous site investigations in and around the EBP have indicated the presence of OE training items within the OOU1 area. The OOU2 area encompasses known impact areas. These activities as well as potential OE items that may be found within the EBP are described in the Final Engineering Evaluation/Cost Analysis prepared by Zapata Engineering dated April 2000. Explosive Ordnance Disposal Technology (EODT) has performed a surface clearance to 1 foot in support of pre-construction activities in the OOU1 and OOU2 areas.

The boundaries of OOU1 and OOU2 have been adjusted since finalization of the EBP EE/CA to better reflect the nature of past use indicative of the types of ordnance found during the surface clearance and the final removal on the M2 parcel. These boundaries as defined in the Draft Action Memorandum allow OOU1 to be defined as a training area, while OOU2 incorporates several range fans, including a 60mm mortar range, a 2.36-inch rocket range, and a tank range.

Since the Action Memo was signed, the Alabama Department Of Transportation (ALDOT) has requested a revision in the ROW acreage. The action required under Modification No. 0005 was for clearance to depth in the additional areas identified in the revised ROW that are adjacent to the existing OE Area 2. The proposed additional clearance area covers approximately 40 acres adjacent to the existing Eastern Bypass Right-of-Way (ROW) in the OE Area 2 sector. During the course of the removal work on the EBP site, an area in the "Y" junction of the northern segment of the EBP has been discovered that appears to be a major target site for 2.36" rockets. Additional parts of this target site may extend into the 40-acre revision, as added by Modification No. 0005. Additionally, an area to the east of this site may be a secondary 2.36" rocket target zone, also requiring clearance under a high OE density procedure.

3.0 DESCRIPTION OF SERVICES. The objective of this modification 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 tasks specified below in paragraphs 3.12 through 3.19. 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. All UXO and OE scrap larger than 1.25" x 2.0" (Rocket, M6 HEAT) is to be collected, removed, and disposed of from the site.

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 (Task 12 - Fixed Price) Prepare Work Plan and Safety Plan Changes. The Contractor shall prepare and submit, for Contracting Officer approval, a work plan change to the existing Site-Specific Work Plan (SSWP) in accordance with DID OE-005-01, describing the modified or alternative removal processes and how they will be accomplished. The changes to the SSWP shall address the elements noted in DID OE-005-01, as applicable. Those elements that are not applicable shall be so noted. An approved Site-Wide General Work Plan (SWWP) exists for this site. This document shall be referred to and used to the maximum extent possible in the development of the changes to the SSWP and for all work required under this contract.

No single technical approach is appropriate for all OE sites, therefore, the proposed additions/changes to the existing SSWP, prepared by the contractor, shall describe and justify the particular technical approaches proposed for use on the 5 to 7 acre area of the target zone and any nearby similar areas. For this modification to T.O. #0010, a mechanical removal, sorting, and demilling process shall be employed by the Contractor to the greatest extent possible. The proposed changes to the SSWP shall describe the contractor's proposed method of accomplishing the additional work, in accordance with the Basic Contract, this SOW, and the approved SWWP. The changes shall include all necessary changes to the Site-Specific Safety and health Plan, to include a Standard Operating Procedure (SOP) with respect to safety aspects for operation of the mechanical systems planned for use at the site. The Contractor may not mobilize to the site or begin working until the work plan change to the SSWP has been approved and a permission to mobilize issued.

3.13 (Task 13 - Fixed Price) Perform Location Surveys at the Specified Target Area and Adjoining Areas Designated for Mechanical Removal. The Contractor shall provide the necessary personnel and equipment to perform location and mapping surveys in accordance with DID OT-005-07. Surveys shall establish block/grid boundaries for the excavation work, pre- and post-excavation quantity determination, and any pre-excavation geophysical mapping necessary to define the excavation grid boundaries. It is understood that around ten (10) of the twenty-three 23 (23) grids in the main target zone have been cleared by the Contractor's UXO sub-contractor to some depth below 1.0-foot.

These specific grids shall be identified, geophysically re-mapped, and analyzed for potential UXO/OE-like targets before any mechanical excavation begins. This work is necessary in order to provide a clearer understanding of specific excavation requirements in these grids.

3.14 (Task 14 - Fixed Price) Prepared Final Amendment to Explosive Safety Submittal. The Contractor shall use a Government prepared "draft" Amendment to the current Explosive Safety Submittal (ESS) to prepare the final version of the Amendment to the document. The Contractor shall complete a description of the various mechanical processes to be employed and the safety measures to be adopted to execute the removal and disposal activities. In addition to the above, the Contractor shall include all SOPs developed for the mechanical processes and associated safety procedures as an Attachment to the Amendment. Exclusion zone maps and maps of the specific grids/locations of the work shall also be provided.

3.15 (Task 15 - Fixed Price) Vegetation Removal and Disposal - 4 Acres (Approximate). The contractor shall provide the necessary personnel and equipment to perform complete vegetation removal and disposal, including grubbing of stumps and roots 3-inches and larger, necessary to support UXO clearance at the site. The Contractor shall be responsible for obtaining all permits for disposal of the vegetation. Timber harvesting of salvageable trees is not required.

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 contractor shall provide the necessary personnel and equipment to locate, gain access, identify, recover, and mechanically separate, all UXO/OE-like items at the site. A planned, systematic, effective approach shall be used, to include a short prove-out process upon initial startup of the processing plant. The Contractor shall determine the workflow process and provide an operational concept with a flow diagram for all elements of the entire sequence of operations with the SWWP changes.

The approximate total area included in the work around the specified target site(s) covers between 5 and 7 surface acres of extremely high density OE occurrence. The intent of the work is to also remove any high OE density UXO/OE-like clusters of items which extend beyond the currently known boundary of the specific site, and which can be reasonably assumed/shown to be a part of the target site and/or a nearby, adjoining secondary target area. The current working estimate of material to be excavated and processed within the assumed site boundary is approximately 20,000 Cubic Yards (CY), bank-run (in-place) using a 2.5-foot depth across 22 site grids. The Contractor shall assume, and price separately, an additional 5,000 CY of bank run material to be removed and processed at the direction of the Government, for any areas that extend beyond the assumed site boundary.

The Contractor shall size the equipment, work force, plant layout, etc. to process between 4500 CY and 6000 CY of excavated (bulk) material per week. The Contractor shall determine the hours and days of operation per week. The Contractor shall select and prepare the location for plant set-up and operations to ensure an efficient flow of the work from the excavation site(s) to and around the processing plant. The Contractor should assume an initial 1.0 to 1.5-foot excavation depth, followed by geophysical screening/mapping to determine extent and depth of remaining UXO/OE to be excavated. The Contractor shall maintain a positive drainage across the site during all excavation activities such that the area does not become a single large sump/pond or multiple small ponds. The Contractor shall provide and install an appropriate "armoring" kit for the operator station on each piece of motorized equipment, or stationary control station, that is proposed for use at the worksite and in proximity to areas potentially affected by an unintentional detonation of the MPM at the site.

The following minimum equipment is anticipated to be employed at the site: one (1) track mounted hydraulic excavator with various working tools, two (2) ~~three (3)~~ off-road dump trucks, one (1) wheeled front loader, 1 equipment operator station for the shaker/processing area, a shaker/grizzly processor for large size separation, a trommel screening system for final sorting/screening, and appropriate conveyors to deposit the screened materials into separate piles. The Contractor shall identify any additional equipment proposed for use, for example, magnets, eddy current separators, etc., and any additional equipment requiring an armored operator station.

The Contractor shall provide for remote video monitoring of the shaker and trommel processing areas within the equipment process control station. The process operator shall have an "emergency" kill switch located within easy reach of the operator's position in the control station.

The Contractor shall process the materials to sort UXO/OE-like items from the excavated materials. UXO/OE-like items shall be screened by and conveyed from the system to a single stockpile to the greatest extent possible. Manual handling of UXO/OE-like material at the processing plant shall be on an "as needed" basis only, for example, when the equipment becomes jammed and requires hand-clearing and/or repairs are needed to the equipment and items need to be cleared to complete the repairs. The Contractor shall stockpile the processed soil materials that are free of UXO/OE-like items in an area previously cleared of UXO, preferably close to the excavated grids. Upon each grid being released by both the Quality Control inspection and the Quality Assurance inspection, the stockpiled clean soils may be backfilled into such grids. The backfilled materials shall be compacted by the spreading equipment, graded to drain, and seeded with a winter mixture of rye grass/fescue or other approved winter mixture suitable for the local area.

The Contractor shall install silt fencing in accordance with the State of Alabama sedimentation and erosion control requirements around the down hill sides of the site, after all grids have been backfilled and graded. The Contractor shall assume a minimum of 1500 linear feet of silt fencing and any other associated erosion control materials to be required.

The Contractor shall maintain the erosion control measures for a period of one-year from completion of the installation of the measures. The Contractor shall coordinate with the project office of the Alabama DOT responsible for construction of the Eastern Bypass highway to ensure that the sedimentation and erosion control measures meet DOT requirements for the one-year maintenance period.

All operational procedures proposed and approved for this modification to the work shall comply with those established procedures and controls contained in Basic Safety Concepts and Considerations for Ordnance and Explosives Operations, the approved work plan and work plan changes, and the amended and approved ESS

3.17 (Task 17 -Time and 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 Contractor shall provide the necessary equipment, equipment operators, UXO personnel, and equipment to transport, process, and demilitarize the UXO/OE-like items separated during the performance of work under Task 16 above. The Contractor shall establish a separate work area, beyond the 1180-foot exclusion zone of the Rocket City area, to conduct the mechanical shredding, demolition, and/or demilitarization operations of the UXO/OE-like materials collected as output from the mechanical separation process and any random/stray UXO/OE-like items uncovered/located during the site work. The Contractor shall establish a separate "Exclusion Zone" and an associated map for this working area.

The ~~Contractor~~ Government shall provide a mechanical shredder of suitable size and capacity to process approximately 3 tons per week of the metal items expected to be encountered at the site. The mechanical shredding process shall be considered as an innovative, experimental technology development process, for which performance and capability of the equipment shall be monitored and reported. Any damage to the mechanical shredder from detonations of UXO/OE within the equipment shall be considered as a "planned for event". The ~~Contractor~~ Government shall consult with the manufacturer of the shredder equipment prior to its employment at the site to determine the means and methods for repair/improvement in the event of damage during UXO/OE material destruction operations. In the event of damage to the shredder from a detonation, which renders the equipment un-usable, the Contractor shall recommend to the Government a course of action with respect to either repairing the shredder equipment or completing the demolition of the remaining UXO/OE-like materials using standard hand processing procedures. The Contractor shall be prepared to *assist in providing* ~~provide for~~ repairs, improvements, upgrades, strengthening, etc. of the shredder equipment and returning the equipment to service as quickly as possible if the decision is made to continue evaluating/testing the mechanical shredding process.

If burning/detonating operations cannot be conducted on-site, the Contractor shall submit a disposal feasibility letter for Contracting Officer approval, IAW DID OE-040. All transportation and demolition of UXO shall be in accordance with all applicable Federal, State, and local laws and regulations, including the disposal alternative approved by the Contracting Officer.

If UXO is encountered that cannot be moved due to its condition and the location prevents disposal in place, then the on-site USACE OE Safety Specialist shall be notified.

The contractor shall furnish all necessary personnel and equipment to inspect, certify, and transport all recovered AEDA/Range Residue produced during the work on this modification to the approved OE Scrap Storage yard. The methodology to accomplish this task is defined in the existing, approved site-wide work plan for Fort McClellan. The Contractor shall inspect, certify, and move to storage all UXO/OE-like items and scrap at this site that have been inerted/de-energized/shredded.

3.18 (Task 18 - Fixed Price) Perform Quality Control at the Specified Target Zone and Adjoining High OE Density Areas. The contractor shall furnish the necessary personnel and equipment to administer a Quality Control (QC) Program to manage, control, and document contractor and subcontractor activities to ensure compliance with contract requirements.

The methodology to accomplish this task shall be proposed in the WP amendment and shall be IAW CEHNC Data Item Description OE-005-11,"Quality Control Plan". **The Contractor shall provide for and conduct post-excavation re-mapping of each specified grid, using geophysical methods, as a part of the QC process**. The QC activities shall be documented and included in the Removal Report.

3.19 (Task 19 - Fixed Price) Removal Report. The Contractor shall incorporate the results of the additional work under this Scope of Work into the Overall Removal Report for this project, in accordance with DID OE-030. All data collected and prepared from this additional work shall be provided as a separate appendix to the Removal Report.

3.20 (Task 20 - Time & Materials) Equipment Repair Due to Explosive Damage and/or UXO Clearance Work, In Support of Task 16 Work. The Contractor shall include time and materials to facilitate clearance of UXO/OE from equipment jams due to equipment malfunctions and/or unintentional detonation of explosive items in the processing equipment. The Contractor shall initially assume a one-week UXO team effort to support maintenance/repair downtime and clearance operations in the equipment train. The Contractor shall also include time and materials to facilitate repairs to equipment damaged by unintentional detonation of explosive items within the processing train and/or individual pieces of excavation/haul equipment. The Contractor shall be solely responsible for costs associated with repairs related to non-explosive damage.

4.0 SCHEDULE OF MEETINGS AND DELIVERABLES.

4.1 Deliverables. The Contractor shall provide the indicated deliverables on the following schedule:

Deliverables	**Date**
Draft Work Plan Changes/ESS Amendment	10 days after award
Final Work Plan Changes/ESS Amendment	1 week after receipt of comments
Draft Removal Report to CEHNC	3 weeks after completion of field work
Draft-Final Removal Report to DDESB/FMC	1 week after receipt of CEHNC com'ts
Final Removal Report	1 week after receipt of final com'ts
Report/Minutes, Record of Meeting IAW DID OE-045	5 days after event
Monthly Status Report IAW DID OE-08	Monthly
Weekly Status Report IAW DID OE-085	Weekly
Cost/Schedule Status Report IAW DID OE-035	Monthly
Telephone Conversation/Correspondence Report IAW DID OE-055	Monthly
Ordnance Filler Report IAW DID OE-090	2 weeks after completion of field work
Accident/Incident Report IAW DID OE-015	Written report within 24 hours after the incident occurrence
OVERALL COMPLETION DATE	3, 31 Jan 2003

6.0 PERFORMANCE METRICS. The performance and subsequently the evaluation of the contractor shall be based on certain performance metrics. The metrics include safety, quality, schedule, and customer satisfaction. At the completion of the Task Order a board consisting of at least two government personnel and one representative of the contractor will perform the contractor evaluation. The specific performance metrics in effect for this Task Order are stated in the Basic Contract Statement of Work.

7.0 SAFETY REQUIREMENTS. The Contractor shall develop and implement a Health and Safety Program in compliance with the requirements of OSHA standard 29 CFR 1910.120 (b)(1) through (b)(4) and in accordance with DID OE-005-06, as required for this effort. The Contractor shall provide a copy of the Corporate Health and Safety Program for review as requested by the Contracting Officer. Hard hats and safety toe boots shall be worn when working in and around heavy equipment per USACE 385-1-1.

8.0 Public Affairs. In accordance with the Basic contract.

9.0 REFERENCES.

"Final EE/CA for the Eastern Bypass at Fort McClellan." April 2000, Zapata Engineering.

References identified in the Basic Contract as applicable.