

Fluor Fernald, Inc.  
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Cincinnati, OH 45253-8704

# FLUOR

October 26, 2006

Fernald Closure Project  
Letter No. C:BSOP(CA/PC):2006-0067

Mr. Timothy L. Jones, Contracting Officer  
U. S. Department of Energy  
EM Consolidated Business Center  
250 East Fifth Street, Suite 500  
Cincinnati, Ohio 45202

Dear Mr. Jones:

**CONTRACT DE-AC24-010H20115, ACTIVITIES TO BE COMPLETED POST-DECLARATION OF PHYSICAL COMPLETION**

Reference: Fluor Fernald, Inc. Letter No. C:BSOP(CA/PC):2006-0061, D. Sizemore to T. Jones, "Post-Declaration of Physical Completion Demobilization," dated October 13, 2006

Over the last few weeks there have been many discussions between Fluor Fernald, Inc. (Fluor Fernald) and DOE-FCP about the work that will be performed by Fluor Fernald during the Contract Closeout period. In some cases, these discussions also involved agreements that costs incurred to perform certain work following Declaration of Physical Completion (DPC) will be included in target cost for fee determination purposes. In order to ensure that this is an accurate list of the work to be accomplished after DPC, Fluor Fernald requests your confirmation of the following items and cost allocations. The cost of the activities will be treated as reimbursable trailing costs (included as part of target cost for fee determination purposes) or reimbursable contract closeout costs (excluded from target cost for fee determination purposes), as indicated below. Fluor Fernald will make a good faith effort to complete these activities within 90 calendar days after DPC (end of demobilization period). The activities identified below are in addition to the activities identified in the referenced letter.

1. Final Paving Project (reimbursable trailing costs)

Repave the existing Main Access Road. Install a new asphalt road to the future Department of Energy (DOE) Multi-Use Educational Facility (MUEF) and install a visitor parking area.

2. 13.2kV Power Redistribution (reimbursable trailing costs)

The 13.2kv power distribution system and the CAWWT fiber optic communication cables will be reworked to remove utility poles, light fixtures, and supply cables along the West Access Road and CAWWT. In addition, new utility poles and cabling will be installed along CAWWT and the West Access Road.

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3. Survey & Placing OSDF Monuments (reimbursable trailing costs)

Installation of markers and monuments on or near the OSDF per OEPA comments on the LMICP. There are a total of 23 markers to be placed on or near the OSDF. These markers will be set with the cap approximately flush with the ground surface. Once set, the markers will be surveyed. There are four concrete monuments, which will be located at the toe of each corner of the OSDF. Once set, the concrete monuments will be surveyed.

4. Installation of Fence around OSDF (reimbursable trailing costs)

Install the remaining 1200 linear feet (approximate) of new fence and access gates around the OSDF. Repair damaged, existing fence to meet project requirements.

5. Surplus Topsoil, D-Rock, #57 Stone, and Sand (reimbursable trailing costs)

At DPC there will be some amounts of surplus topsoil, D-rock, #57 stone, and sand that will be used in the completion of some of the activities identified above.

6. Install Gravel Base for Patio Blocks (reimbursable contract closeout costs)

Gravel base for patio blocks will be installed in the footprint of the MUEF in accordance with the University of Cincinnati Conceptual Design.

7. Aquifer Operations - Well Field, CAWWT, OSDF LTS (reimbursable contract closeout costs)

The following activities will be completed as part of the transition of the Aquifer Operations to SM Stoller:

- Complete routing of construction wells to the SSOD.
- Stabilize pole and repair siding on NW side of CAWWT.
- Cutoff backwash basin outlet pipe elbow.
- Address seasonal leakage of perched water into OSDF VH7 and VH8.
- SSOD Infiltration Valve house: remove decon/dust suppression water piping and plywood shed.

8. Installation of Fire Hydrant (reimbursable contract closeout costs)

Install a fire hydrant in the vicinity of 94K (MUEF bldg).

9. Phase II Site Boundary Air Monitoring Reduction (reimbursable contract closeout costs)

If approved by EPA and OEPA, Phase II air monitor reductions will reduce the air monitors from 11 to 6. This reduction was incorporated in the approved June 2006 LMICP and will involve removing monitor locations: AMS-29, AMS-9C, AMS-22, AMS-27, and AMS-26.

10. Grading, Blading, and Top Dressing Roads (reimbursable contract closeout costs)

Per Map 3 of the CETP, complete grading, blading, and top dressing of the ancillary gravel roads utilizing the available material at DPC.

11. Installation of Temporary and Permanent Signs (reimbursable contract closeout costs)

Install the following temporary and/or permanent signs as part of the Institutional controls required by the LMICP:

- Site perimeter, Access Points, and CAWWT Infrastructure
- OSDF Fencing and Gates
- Main Site Entrance
- Perimeter/Other Minor Access Points (2 signs)
- Main Entrance (Willey Road)
- Aquifer Restoration/CAWWT Fencing
- Authorized Vehicles Only

Your prompt attention to this request would be greatly appreciated. If you have any questions, please call me at (513) 648-3358.

Sincerely,

  
Dennis Sizemore, Manager  
Prime Contract

DS:jmb

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William Taylor, DOE-OH  
Tammy Terry, MS 1  
Administrative Record, MS 6  
File Record Subject: Activities to be Completed Post-Declaration of Physical Completion  
Letter Log Copy, MS 1