

**Executive Summary**  
**Request for Proposals (RFP)**  
**Miamisburg Closure Project (MCP)**

The Department of Energy (DOE) plans to award a performance-based closure contract to accelerate the safe closure of the MCP and support the transition of the site to the Miamisburg Mound Community Improvement Corporation (MMCIC) for industrial use. The DOE expects to complete all remediation activities of the MCP by September 30, 2006 or sooner. This contract represents DOE's application of performance based contracting principles by presenting offerors with a clearly defined scope of work and allowing them maximum flexibility to achieve safe accelerated closure. Where work scope uncertainty exists, offerors will propose strategies for minimizing the impact on cost and schedule. Additionally, DOE's role as a knowledgeable, demanding customer is clarified through a well defined process for providing government oversight.

The MCP site was placed on the National Priorities List in 1989 due to past waste disposal practices and releases to the environment. As a result, cleanup efforts were initiated under the Comprehensive Response, Compensation and Liabilities Act (CERCLA, also known as "Superfund"). The contractor will be required to comply with the Federal Facility Agreement (FFA) dated July 15, 1993, and its associated documents and milestones including the "Work-plan for the Environmental Remediation of the DOE Mound Site, The Mound 2000 Approach" dated February 1999.

The contract will be a cost plus incentive fee (CPIF) contract with a target completion date of September 30, 2006. The target cost of the contract will be \$340 million with a target fee of 8%. Offerors may propose a target cost and/or a target fee that is less than that identified in Section B of the RFP.

The Statement of Work includes four primary activities that must be performed in accordance with the Mound 2000 Approach.

1. Demolish 66 facilities, and Transfer 9 facilities to the MMCIC for industrial reuse.
2. Remove all above ground utility structures and components.
3. Investigate, remediate, close, and document all known Potential Release Sites (PRSs).
4. Store, characterize, process, package and ship waste and nuclear materials.

As a part of these activities, the site landscape will be restored to grade with all debris and extraneous material removed. The contractor will also be responsible to plan, integrate, manage and execute other activities as described in the Statement of Work.

Offerors are advised this solicitation contains DEAR 952.250-70, Nuclear Hazards Indemnity Agreement (JUN 1996), and Section H.18, Price Anderson Amendments Act Noncompliance. The Department of Energy's authority to enter into indemnification agreements under Price Anderson Amendments Act has expired. Legislation is currently pending to provide indemnification under the DOE's contracts.