



**State of West Virginia  
Department of Administration  
Purchasing Division**

**NOTICE**

Due to the size of this bid, it was impractical to scan every page for online viewing. We have made an attempt to scan and publish all pertinent bid information. However, it is important to note that some pages were necessarily omitted.

If you would like to review the bid in its entirety, please contact the buyer. Thank you.

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**Hatch Mott  
MacDonald**

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February 28, 2008

Mr. Chuck Bowman, Buyer  
West Virginia Department of Environmental Protection  
Purchasing Division  
2019 Washington Street East  
Post Office Box 50130  
Charleston, WV 25305-0130

**RE: RFQ # DEP 14173  
Expression of Interest for Professional Engineering Design Services and  
Construction Monitoring Services at the Howesville Site/Sand Run  
Highwall and Portals, Preston County, WV**

Dear Mr. Bowman:

Hatch Mott MacDonald (HMM) is pleased to submit this proposal to provide design, mapping and construction monitoring services for the West Virginia Abandoned Mine Lands (AML) and Reclamation Program. This project's focus on reclamation design and related services is a principal area of expertise within our firm.

With a lineage stretching back over a century, involvement in the design and construction of ambitious projects and a multi-disciplined staff with comprehensive engineering skills, HMM possesses the practical knowledge and experience needed to meet the technical challenges of any given project. Our approach is strictly client focused with a corporate commitment to engineering excellence. HMM provides services for all aspects of engineering projects, from feasibility studies and surveys through design, to project and program management, construction management and supervision, start-up and operations.

HMM has targeted West Virginia, and specifically the AML discipline as a strategic area of focus for our business. In order to provide an exceptional service and product, we have hired veteran staff with specific experience with the AML Program. Two of our senior project managers in our Morgantown office have collectively more than 35 years of direct design and management experience with AML design projects of all kinds with numerous state programs including the WVDEP. These staff members have worked together on AML designs and mining related issues continuously for the past 15 years and have collaborated to produce numerous award-winning projects including an Office of Surface Mining national award several years ago.

This Expression of Interest submittal relates specifically to reclamation design, a core competency of HMM. Our management staff and design leaders have worked on various AML design projects for the WVDEP. These projects include mine fines, mine seals, mine subsidence,

stream mitigation, hydraulic studies, AMD treatment, refuse reprocessing, refuse fires, and slope stabilization. At least five different members of our staff have various levels of Natural Stream Channel Design Certification (Levels I-IV). We are presently providing stream remediation and impoundment remediation to our clients.

A variety of project briefs, as well as our AML and Related Project Matrix, have been included in this submittal to demonstrate how HMM has successfully completed projects similar to this project as well as larger and more complex water-related projects.

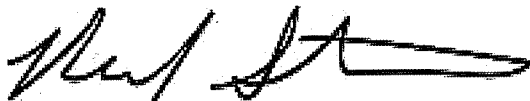
Having successfully completed projects across a wide range of sizes and complexities has demonstrated that we have the experience to provide the appropriate project management approach for each project. HMM maintains a strong corporate QA/QC philosophy for all the work we do illustrated by the fact that we are ISO 9001:2000 certified.

HMM opened its Morgantown office little more than a year ago and already has a total staff of 28 people. Our in-house capabilities include civil, mechanical, and mining engineers, CAD designers, geologists, environmental scientists, biologists, and other field staff. This office is strategically located to be able to easily service this project. In addition to HMM's highly qualified staff, we have invested significant resources to make state-of-art technology and tools available to our staff. We have over 15 Trimble GPS units that are used by our field staff on a regular basis to support other clients. We have also invested in new large format plotters and scanners to give our staff cutting edge technology to provide the highest quality deliverables possible.

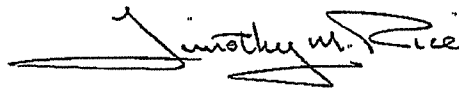
We appreciate the opportunity to submit this Expression of Interest and look forward to establishing a successful working relationship. Please contact myself or another member of our staff with any additional questions you may have.

Very truly yours,

**Hatch Mott MacDonald**



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