

**MICHIGAN DEPARTMENT OF TRANSPORTATION  
REQUEST FOR LETTERS OF INTEREST  
FOR  
DESIGN-BUILD SERVICES**

The Michigan Department of Transportation (MDOT) is requesting Letters of Interest (LOI) from companies interested in providing Design-Build services for a slope stability project on M-222. The project area is the slope between M-222 and the Kalamazoo River, across from Weeks St, near the City of Allegan (see attachment). The slope in the project area has a steep localized slough at the top due to drainage issues and removal of vegetation, and a series of block failures are present at the bottom of the slope from undercutting of the toe due to the ongoing migration of the Kalamazoo River. MDOT is considering the use of a performance specification in conjunction with a warranty as the basis for the design and construction of the re-established slope. The Kalamazoo River is an EPA Superfund Site.

The M-222 Slope Stability Design-Build project includes but is not limited to:

- Provide acceptable design for slope stability
- Re-establishment of the slope in the project area
- Provide scour countermeasures
- Provide and execute an acceptable maintenance of traffic plan
- Plan and execute a sedimentation control plan
- Monitoring of downstream turbidity
- Plan and execute all environmental commitments and required mitigation
- Provide a comprehensive Quality Control (QC) Plan
- Coordination with utility companies
- Coordination with the City of Allegan
- Maintain a safe project site

The project is schedule for construction in August 2011 with an anticipated project estimate of less than \$1,250,000.

This LOI is being issued concurrent with additional geotechnical exploration and development of a “most invasive” alternative to evaluate the environmental constraints and serve as a basis for discussion with environmental regulators, which will ultimately help define the scope of work and project requirements and/or restraints. To date, the Department has performed extensive topographic and hydraulic survey with some preliminary hydraulic analysis completed. A Preliminary Site Investigation (PSI) was performed with no PCB levels detected above the acceptable range. The project will likely require additional testing and monitoring based on the final scope of work and project limits.

MDOT anticipates that the Design-Build team will be selected using a two-step process:

1. Review of Qualifications and short-listing of Design-Build teams
2. Review of Proposals and Best-Value selection of Design-Build team (w/ stipend paid to others)

It is anticipated that the construction pre-qualification for the Contractor will be Ea. Due to the unique scope of the project, MDOT currently anticipates that the Designer will not need to be pre-qualified in any

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specific category, but rather selection will be based on previous experience and professional licensing in Michigan.

The Department is seeking Design-Build teams that are committed to quality and safety, have prior experience with similar projects, and will offer innovative ideas to ensure a timely and successful project.

Companies interested in providing Design-Build services or participating as a member of a Design-Build team should send a LOI by email by **12:00 PM on November 19, 2010** to:

Munawar Azam  
Project Manager  
1501 E. Kilgore Rd.  
Kalamazoo, MI 49001  
azamm@michigan.gov

Questions on the Project, or on the LOI can also be emailed to Munawar Azam.

The LOI should state the name, address, email address, and phone number of the person representing the company and who the Department can contract to provide further information about the Project, as well as your company's level of interest in the project. The Department welcomes all comments and suggestions a company may have on the Project.

Submitting a LOI is not a commitment or pre-requisite for participation in the procurement process, but interested companies are encouraged to reply. Companies who do not submit a LOI will still be eligible to participate in the procurement process. LOI's will not be considered a conflict of interest for any future Requests for Proposals. Qualifications are not required to be listed on the LOI and Design-Build teams do not need to be formed at this time. LOI are not confidential and information in the LOI may be made public.

The Department reserves the sole right, without incurring any liability, to change any aspect of the proposed procurement described above, including the right to not proceed with procurement and/or the right to proceed in a different manor.



CS: 03041

JN: 107575

# M-222 SLOPE FAILURE

CS: 03041 JN: 107575



