

**Missouri Department of Transportation**  
*Kevin Keith, Director*

573.751.2551  
Fax: 573.751.6555  
1.888.ASK MODOT (275.6636)

April 25, 2012

Dear Consultant:

The Missouri Department of Transportation (MoDOT) is requesting letters of interest from qualified consulting engineering firms for the underwater inspection of an unspecified number of bridges. It is anticipated that two or more consultant firm(s) will be selected to perform these inspections on a statewide basis as the need arises for a three-year period beginning in 2013.

We plan to use an "on call" approach utilizing an hourly rate agreement for the three-year period. A memorandum of understanding (MOU) would then be used on an as needed basis for these underwater inspection services.

The main intent of the services is to provide underwater inspections for MoDOT's non-state bridge inspection program. It is anticipated that this will be approximately 5-20 bridges per year depending on the cycle.

In addition, the selected consultants may occasionally be used to perform either emergency or routine underwater inspections for MoDOT owned bridges.

In general, the scope of work will involve performing underwater inspections and scour evaluations to satisfy National Bridge Inventory requirements and providing descriptive comprehensive engineering reports to MoDOT and the local bridge owner. Underwater diving operations will be required to meet the requirements of Subpart T of the OSHA Commercial Diving Operations.

Interested consultants should submit a letter of interest to the MoDOT Bridge Division by May 11, outlining your firm's qualifications and capabilities in this area, as well as the specific qualifications of personnel who will perform this work. The qualification information should specifically note the individuals past experience and training regarding underwater bridge inspection.

The DBE requirement will be 0% for these services.

In selecting consultants for this project, preference will be given to firms in the following order:



*Our mission is to provide a world-class transportation experience that delights our customers and promotes a prosperous Missouri.*

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- 1) Recognized professional engineering or commercial diving firms that have registered engineers who are also qualified commercial divers or who have an in-house staff of qualified divers.
- 2) Professional engineering firms acting as the prime consultant that will be utilizing a professional commercial diving firm as a subconsultant.
- 3) Commercial diving firms as a prime consultant that will be utilizing a professional engineering firm as a subconsultant or "joint venture" of a professional engineer and a commercial diving firm.

If you have any questions, please contact Mike Harms at (573) 751-0265.

Sincerely Yours,

A handwritten signature in black ink, appearing to read "Dennis Heckman". The signature is written in a cursive, flowing style.

Dennis Heckman, P.E.  
State Bridge Engineer  
Bridge Division

**Bridge Division**

Dennis Heckman, P.E.  
State Bridge Engineer  
Missouri Department of Transportation  
105 W. Capitol Ave.  
Jefferson City, MO 65102

Contact:

Mike Harms, P.E.  
Structural Liaison Engineer  
Bridge Division  
Phone: (573)-751-5126  
Fax: (573)-526-5488

Michael.Harms@modot.mo.gov  
Email responses are encouraged