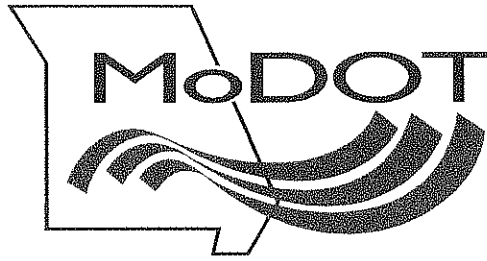


Missouri  
Department  
of Transportation



Pete K. Rahn, Director

105 West Capitol Avenue  
P.O. Box 270  
Jefferson City, MO 65102  
(573) 751-2551  
Fax (573) 751-6555  
[www.modot.org](http://www.modot.org)



2007 Missouri Quality Award Winner

December 5, 2008

Dear Consultant:

The Missouri Highway and Transportation Commission is requesting the services of a consultant engineering firm to perform the described professional services.

The consultant will perform engineering services for the Missouri Department of Transportation (MoDOT) on the Missouri River Bridges at St. Charles, Missouri, Blanchette Bridges, Project No. J6I2005, Bridge Numbers L0561 and A3292.

The proposed project includes the following.

L0561 - Westbound Int. 70

- Thorough, in-depth inspection and evaluation (including gusset plate inspection and measurements) and provide a thorough report of findings of the capacity and life expectancy as well as a plan to keep the bridge in service for 50 additional years.
- Chloride tests of substructure units
- Gusset plate analysis of all gusset plates
- Load rate and provide LARS or Virtis file for entire bridge
- Prepare Bridge Memo and preliminary design for redeck/rehab as recommended by report
- Prepare letting plans (PSE ) for redeck/rehab project as recommended by report. The rehabilitation project is expected to include redecking of the bridge, superstructure repairs, repair of substructure units, and sand blasting and painting the entire structure. The consultant shall also complete all roadway design including determinations and evaluations of multiple staging options as well as all surveying required for the project.

A3292 - Eastbound Int. 70

- Thorough, in-depth inspection and evaluation (including gusset plate inspection and measurements) and provide a thorough report of findings of the capacity and life expectancy as well as a plan to keep the bridge in service for 75 additional years.
- Chloride tests of substructure units
- Gusset plate analysis of all gusset plates
- Load rate and provide LARS or Virtis file for entire bridge

Our expected delivery for these items from the selected consultant shall be twelve months from the notice to proceed. A detailed scope of services will be established as a result of the discussion with the selected consultant.

If your firm would like to be considered for the consulting services, you may express your interest by responding to:


Dennis Heckman, P.E., State Bridge Engineer  
Missouri Department of Transportation  
105 West Capitol Avenue  
P.O. Box 270  
Jefferson City, MO 65102

Please limit your letter of interest to no more than five pages. This letter should include a statement to indicate why your firm is interested in the project. It should also include any other information, which might help us in the selection process, such as persons, or team you would assign to the project, backgrounds of those individuals, and other projects your company has completed similar to this project. We will utilize the consultant information already on file so we will not need a lengthy submittal of other general company information. A short list of consultants will be determined from this information.

Each short listed consultant will be expected to provide a 30-45 minute presentation regarding this project. A consultant will then be selected based on all information provided.

We request that all letters be received by 4:00 pm, December 19, 2008.

Sincerely,



Dave Nichols, P.E.  
Director of Program Delivery

kg

cc: Mr. Ed Hassinger-6  
Mr. Dennis Heckman-br  
Mr. Jim Carney-mt