*Missouri Department of Transportation* 



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

September 9, 2010

Dear Consultant:

The Missouri Highways and Transportation Commission is requesting the services of consulting engineering firms to perform the described professional services for the projects included on the attached list.

If your firm would like to be considered for these consulting services, you may express your interest by responding to the appropriate office, which is indicated on the attachments. Limit your letter of interest to no more than two pages. This letter should include a statement to indicate why your firm is interested in the project and why you would be especially qualified for the type of work indicated. It should also include any other information which might help us in the selection process, such as your project approach indicating how you plan to meet the deadline, the persons or team you would assign to each project, the backgrounds of those individuals, and other similar projects your company has recently completed or are now active. We will utilize the consultant information already on file so we will not need a lengthy submittal of other general company information.

DBE firms must be certified by the Missouri Department of Transportation in order to be counted as participation towards an established DBE Goal. We encourage DBE firms to submit letters of interest as prime consultants for any projects they feel can be managed by their firm.

We request all letters be received by 3:00 pm, September 21, 2010 at the appropriate office.

Sincerely,

Dave Nichols Director of Program Delivery

Attachment

cc: Mr. Mark Shelton-d10 Ms. Kathy Harvey-de Mr. Dennis Heckman-br

## **CENTRAL OFFICE**

## **Bridge Division**

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

## Contact:

Paul Porter, P.E. Structural Liaison Engineer Bridge Division Phone: (573)-751-3760 Fax: (573)-526-5488 Paul.Porter@modot.mo.gov

## Email responses are encouraged

Butler County, Route 67	
Job No:	J0P0959
Location:	South of Poplar Bluff
Proposed Improvement:	Widening of Rte. 67 from a two lane road to a four lane divided highway from 1.5 miles south of Rte. M to about 1 mile South of Rte. 160. Involves two new companion bridges to existing bridges A3867 & A3898 in the Cane Creek watershed that are located in a FEMA Floodway and Flood Hazard Area (Zone A10). The new lanes along with the companion bridges will be placed upstream of the existing lanes.
Length:	The total length of the improvement is about 5.5 miles long.
Approximate Construction Cost:	The estimated cost of the two new companion bridges on the project is about \$2.5 Million.
Project Contact:	Paul Porter, P.E., Structural Liaison Engineer, Bridge Division. Phone: (573)-751-3760 Email: Paul.Porter@modot.mo.gov
Consultant Services Required:	<ul> <li>Hydraulic: MoDOT has looked at a number of options for the new bridges and has decided to proceed with designs that match the configuration of the existing adjacent bridges. In-house hydraulic studies (which will need to be confirmed as part of the consultant's effort) indicate that in order to obtain necessary floodplain development permits for the structures, a CLOMR &amp; LOMR are required. Provided it is confirmed that a no-rise certification is not feasible, the consultant's services will include all project activities necessary to secure the SEMA/FEMA floodplain development permits for MoDOT through successfully completing all the CLOMR &amp; LOMR processes by October 1, 2011.</li> <li>In addition to hydraulic and bridge scour studies, the scope of services will include any watershed mapping &amp; topographical surveying beyond the current bridge surveys that may be required, and all project management activities for this aspect of the Rte. 67 project.</li> <li>Deliverables will also include completing a Bridge Hydraulics/Scour Report and providing MoDOT all necessary hydraulic data.</li> </ul>

Other Comments:	The roadway design and preliminary & final bridge design for the project will be done in-house by MoDOT personnel.
	The project management activities mentioned under the previous section will include, but will not be limited to, developing a timeline, scheduling and conducting meetings (public or otherwise), coordination with owners of impacted properties, and local, state, & federal floodplain officials as may be needed.
	The consultant will also need to coordinate directly with District 10 regarding roadway design features and available survey information. In addition, the consultant will be expected to coordinate and closely interact with in-house bridge design personnel as the work progresses regarding the details of the bridge designs, project milestones, any other options that may be available, and to provide timely hydraulic/scour input for incorporation into the final Bridge Memorandums.
	No interviews or presentations- It is anticipated that selection will be made within two weeks. Successful consultant is expected to provide a satisfactory detailed scope of services and hour/fee estimate within one week of selection. Goal is to have the project under contract with a consultant as quickly as possible.