*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

Kevin Keith, Interim Director

September 23, 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 10:00 am, September 27, 2010 at the appropriate office.

Sincerely,

KAL

Dave Nichols Director of Program Delivery

Attachment

cc: Mr. Dan Niec-d2 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:**

Kurt Gribble, P.E. Structural Liaison Engineer Bridge Division Phone: (573)-526-0248 Fax: (573)-526-5488 Kurt.Gribble@modot.mo.gov

## Email responses are encouraged

Grundy County, Route A	
Job No:	J2S2200
Location:	3 miles North of Trenton
Proposed Improvement:	Bridge Replacement and adjoining approaches
Length:	The total length of the improvement is about one-
	half mile long.
<b>Approximate Construction Cost:</b>	The estimated cost of the new bridge on the project
	is about \$750,000.
Project Contact:	Kurt Gribble, P.E., Structural Liaison Engineer,
	Bridge Division. Phone: (573)-526-0248
	Email: Kurt.Gribble@modot.mo.gov
<b>Consultant Services Required:</b>	Bridge Design: The consultant will provide
	professional, technical and other personnel,
	equipment, material, and all other things necessary
	for performing preliminary and final bridge design
	and plans preparation. 100% unsigned unsealed
	plans are due October 20, 2010 and 100% final
	signed and sealed plans are due October 25, 2010.
	This will allow MoDOT to provide a three week
	advertisement for the scheduled November, 2010 Letting. Deliverables will also include completing a
	Bridge Hydraulics/Scour Report and providing
	MoDOT all necessary hydraulic data.
Other Comments:	This project involves the replacement of Existing
	Bridge Number L0340 on Route A over Weldon
	Fork of the Thompson River in Grundy County.
	During recent flooding intermediate bent 3 of this
	bridge collected drift, was undermined by scour and
	collapsed. The bridge survey and roadway design
	will be performed by MoDOT's District 2 Design
	staff and the borings information will be provided
	by MoDOT's Geotechnical Section.
	The new bridge will have a 24' roadway and a
	likely span arrangement of (90'-120'-90'). The end
	bents will be integral pile caps and the intermediate
	bents will have drilled shafts.
	The following is an ftp. address to a website and
	directions to where MoDOT will supply additional
	information about the bridge including bridge plans
	and existing boring information on Friday
	September 24, 2010.

ftp://ftp.modot.org/bridge/Grundy_Rte_A_L0340/ Once there, down load the file Grundy_Rte_A_L0340. <b>EXE or</b> Grundy_Rte_A_L0340. <b>ZIP</b> to a folder on you computer.
Then using Windows Explorer find the file on your computer and double click it. A window will open and select the "UNZIP" button. The files are set to extract to C:\Grundy_Rte_A_L0340
The consultant will also need to coordinate directly with District 2 regarding roadway design features and 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 Memorandum, Bridge Design and Bridge Plans.
No interviews or presentations- It is anticipated that selection will be made the same day all letters of interest are received. Successful consultant is expected to provide a satisfactory detailed scope of services and hour/fee estimate within one day of selection. Goal is to have the project under contract with a consultant as quickly as possible.