

105 West Capitol AvenueP.O. Box 270Jefferson City, Missouri 65102

Missouri Department of Transportation

Patrick K. McKenna, Director

1.888.ASK MODOT (275.6636)

August 23, 2023

Dear Consultant:

The Missouri Highways and Transportation Commission is requesting the services of a consulting engineering firm to perform the described professional services for the project 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 **four** pages. This letter should include a statement to indicate your firm's understanding of the project. It should also include any other information which might help us in the selection process, including key personnel you would assign to the project and the backgrounds of those individuals, and any subconsultants you would propose to use, and an indication of your firm's approach to promoting and developing a diverse workforce. MoDOT is committed to reflecting the diversity of the communities we serve and we expect our partners to do the same. We will utilize the consultant information already on file so we will not need a lengthy submittal of other general company information. In addition, please attach one page with detailed information on similar projects that your key personnel have worked on. Indicate the role your key personnel played in the projects and include reference contact 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 also encourage both DBE firms and non-DBE firms to consider joining MoDOT's Mentor/Protégé program whenever possible as part of a MoDOT project.

MoDOT will evaluate firms based on: Project Understanding & Innovation, Past Performance, Qualifications of Personnel Assigned, General Experience of Firm, Familiarity/Capability, Accessibility of Firm & Staff. Firm's not providing a response on approach to workforce diversity will be considered non-responsive to this solicitation. Firm's that are not current on all of the required prequalification categories found in MoDOT's Approved Consultant Prequalification List at the date of the solicitation expiration will be considered non-responsive.

We request all letters be received by 3:00 pm, September 27, 2023 at the appropriate office.

Sincerely,

Travis Koestner, P.E. State Design Engineer

Attachment

Our mission is to provide a world-class transportation system that is safe, innovative, reliable and dedicated to a prosperous Missouri. www.modot.org

Bridge Division

(Administration and Submittal of Letter of Interest)

Bryan Hartnagel, P.E., PhD
State Bridge Engineer
Missouri Department of Transportation
105 W. Capitol Ave.
Jefferson City, MO 65102

Contact:

Michele Atkinson, P.E. Structural Liaison Engineer Bridge Division Phone: (573) 522-2371

Email: Michele.Atkinson@modot.mo.gov

Email responses are encouraged

St. Louis District

(Roadway Inquiries)

Aaron Groff, P.E. Transportation Project Manager St. Louis District Phone: (314) 453-1876

Email: Aaron.Groff@modot.mo.gov

St. Louis District

Jefferson & St. Louis Counties, I-55		
Job No:	J6I3290	
Location:	I-55 over Meramec River	
Proposed Improvement:	Rehabilitate twin bridges A0609	
Length:	As needed	
Approximate Construction Cost:	\$15,382,000	
Letting:	September 2025	
DBE Goal (if applicable)	14%	
Consultant Services Required:	NBI Inspection, Bridge Rehab Checklist, Bridge and Roadway Design including Conceptual, Preliminary and Final	
Other Comments:	Interviews or presentations will not be required.	
	Tentative Date of Consultant Selection – October 11, 2023 Tentative Date of Contract Execution – November 15, 2023	
	NBI Inspections shall be completed between June 1, 2024 and July 31, 2024. Inspection Report and Bridge Rehab Checklist due by September 1, 2024.	
	100% unsigned and unsealed bridge and roadway plans are due to MoDOT by May 1, 2025.	
	Final electronic signed and sealed bridge and roadway plans and JSP's must be submitted to MoDOT by June 16, 2025.	
	Roadway design will include utility coordination & any necessary surveying. Consultant will submit milestone Requests for Environmental Services.	
	Field inspection will include evaluation of existing paint system and paint recommendations for a future paint project.	
	MoDOT will provide the bridge deck condition survey reports when completed.	
	Consultant will be required to provide the professional, technical, and other personnel necessary to perform the NBI Routine Inspection on each structure. The consultant will also be required to complete a "hands on" Special Inspection on the Hanger Strap Assemblies,	

including ultrasonic inspection of the pins. This includes always having someone on site that meets the current NBIS requirements for a Team Leader on routine inspections. The selected consultant will be required to provide proof of NHI class completions thru copies of class certificates and must be current on the NHI bridge inspection refresher training, if applicable. To confirm compliance with NBIS requirements, the consultant shall also provide information on bridge inspection related experience, education, and professional licensing information for the inspectors performing the work. Also, the consultant will provide the equipment, material, or other things necessary for the performance of these inspections. All inspections shall be completed in accordance with NBIS and MoDOT requirements.

Existing bridge plans and other project information is available for download at the following location: https://www.modot.org/files-download

Rating Criteria w/Weighted Values

Project Understanding & Innovation	25 Points Max
Past Performance	25 Points Max
Qualifications of Personnel Assigned	20 Points Max
General Experience of Firm	10 Points Max
Familiarity/Capability	10 Points Max
Accessibility of Firm & Staff	10 Points Max
	100 Points Max Total