

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

**Missouri Department of Transportation** *Patrick K. McKenna, Director* 

1.888.ASK MODOT (275.6636)

#### Date

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, March 3, 2023 at the appropriate office.

Sincerely,

Travis Koestner, P.E.

DocuSigned by:

State Design Engineer

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

Attachment

#### **DISTRICT OFFICES**

District – St. Louis
Tom Blair, P.E. - District Engineer
Missouri Department of Transportation
1590 Woodlake Drive
Chesterfield, MO 63017

### **Design Contact**

Lisa Kuntz, P.E. – Project Manager Phone: (314) 453-1879 Email: lisa.kuntz@modot.mo.gov Email responses are required

### **Bridge Contact**

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

Email: michele.atkinson@modot.mo.gov

# St. Louis District

St. Louis County, Route I-270		
Job Nos:	SL0021, 6I3020D, 6I3618, 6I3580	
Location:	Route I-270, St. Louis County: projects generally located between Rte. AC and the Chain of Rocks bridge.	
Proposed Improvements:	<ul> <li>Rehab or replace bridge J0847 (I-270 over Route 367)</li> <li>Replace twin bridges A0241 (I-270 over Bellefontaine)</li> <li>Rehab or replace bridge J0493 (Dunn Road over BSNF Railroad)</li> <li>Rehab twin bridges L0749 (I-270 over BNSF Railroad)</li> <li>Interchange improvements at Bellefontaine that include new signals, resurfacing, drainage and upgrade existing ADA facilities</li> <li>6I3020D – Interchange improvements at Lilac Ave that include additional lane on I-270 from Lilac Avenue to Route H and replace bridge A0221 (Lilac over I-270)</li> <li>6I3618 – Culvert rehab at Rte. AC.</li> <li>6I3580 – I-270 resurfacing from Rte. 367 to Chain of Rocks Bridge.</li> </ul>	
Length:	4.7 Miles	
<b>Approximate Construction Cost:</b>	\$37 Million	
DBE Goal (if applicable)	16%	
Consultant Services Required:	- Survey - Roadway design including Conceptual, Preliminary, Right of Way and Final Roadway PS&E - Preliminary and Final Bridge Design - Geotech - Utility Coordination - Possible Environmental and Traffic Studies (only anticipated if improvements trigger re-evaluation of the EA or AJR)	
Other Comments:	Consultant will submit milestone Requests for Environmental Services.  Additional services may be needed including construction inspection and materials testing in which a supplemental agreement would be pursued. If needed the consultant would provide professional, technical and other personnel, equipment, material, and all other things necessary for on-site inspection, testing and administration of the project	

construction. Services to be provided by the consultant could include field inspections of all work and contract activities, on-site materials testing (QA), project documentation, material reporting, measurement and payment, change order and estimate generation, attendance of meetings, close out of customer service call reports, land disturbance reporting, communication with property owners, and others. On site materials testing by the consultant must be performed by personnel certified through MoDOT's Technician Certification Program. The consultant would be required to use MoDOT's AASHTOWare Project program for all project record keeping. The consultant inspectors would be Advanced Workzone certified.

Interviews or presentations will not be required for the consultant selection.

Original contract will cover conceptual and preliminary design followed by a supplement for final design.

Tentative Date of Consultant Selection-March 24, 2023

Tentative Scoping Meeting – March 29, 2023

Contract Negotiated by June 30, 2023

Conceptual Studies Completed and Update Estimates by December 1, 2023

Tentative Project Letting Date – December 2025

Project information is available for download at the following location: http://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