

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

**Missouri Department of Transportation** *Patrick K. McKenna, Director*  1.888.ASK MODOT (275.6636)

March 9, 2022

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 three 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 sub-consultants 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 nonresponsive to this solicitation. Firm's that are not current on all of the required prequalification categories found in <u>MoDOT's Approved Consultant Prequalification List</u> at the date of the solicitation expiration will be considered non-responsive.

We request all letters be received by 3:00 pm, March 16, 2022 at the appropriate office.

Sincerely,

Iran's K.

Travis Koestner, P.E. State Design Engineer

Attachment

## **DISTRICT OFFICES**

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

Contact Mike Castro 314-453-1850 Michael.Castro@modot.mo.gov Email responses are encouraged

## **District SL**

Route I-44 St. Louis County	
Job No:	J6I3489
Location:	Route I-44, Eastbound and Westbound I-44 over the Meramec River in St. Louis County. Project Involves Bridges A-1796 and A-0611
Proposed Improvement:	The proposed improvement includes traffic control; bridge rehabilitation; bridge deck, superstructure and substructure repairs; fatigue crack repairs, expansion joint and bearing replacements; deck sealing; polyester concrete deck overlay system; lead paint removal and recoating of the structural steel, etc.
Length:	0.25 miles
<b>Approximate Construction Cost:</b>	\$7,900,000
DBE Goal (if applicable)	16%
Consultant Services Required:	<u>Scope of Services</u> - The consultant will provide professional, technical and other personnel, equipment, material, and all other things necessary for field inspection of the rehabilitation of structures Br. A-1796 and Br. L-0611 over the Meramec River on eastbound and westbound I-44 in St. Louis County. The project includes removal and disposal of the existing lead-based paint located on the bridge structural steel, overcoating structural steel, substructure and bridge deck concrete repairs, expansion joint and bearing replacements and placement of a bridge deck wearing surface. The consultant shall provide qualified inspectors knowledgeable in bridge rehabilitation work including concrete deck and substructure repairs, expansion joint replacement, bridge deck overlay systems, etc. The Consultant shall also provide quality assurance oversight of the bridge coating operations while these activities are taking place. Coatings inspector shall be qualified to perform the bridge painting inspection and knowledgeable in proper handling, storage, and disposal of lead and other hazardous materials. Consultant coatings inspector shall be NACE certified Level 2 or higher and hold a current Lead Inspector License through the Missouri Dept. of Health and Senior Services. The consultant shall also provide, on an as needed basis, a Quality Assurance Certified Welding Inspector that is familiar with AASHTO/AWS,

	D1.5. The Certified Welding Inspector shall be knowledgeable and experienced in structural steel weld repairs and non-destructive testing processes and procedures as well as analysis of test results (i.e. magnetic particle and ultrasonic testing). Additional services to be provided by the consultant include field inspections of all work and contract activities, on-site materials QA testing, project documentation, traffic control staging oversight, measurement and payment of work performed, and preparation of other reports and documentation as required by MoDOT such as daily work reports, material reporting, pay quantities, CUF Reviews, bulletin board inspection, estimates, change orders, and as-builts. The consultant will be required to use MoDOT's AASHTOWare Project program for all project documentation and record keeping. All consultant staff performing QA material testing shall be certified through MoDOT's technician certification program. The consultant personnel will report directly to the MoDOT's Resident Engineer.
Other Comments:	Interviews or presentation will not be required for the consultant selection. Job J6I3489 is scheduled for a contract award date of May 2022. It is anticipated the project will last two full construction seasons. Night work required for some construction operations. Tentative Date of Consultant Selection- March 22, 2022. This project is being re advertised to meet policy requirements for number of respondents. If a firm responded to the original solicitation, their response does not need to be resubmitted and they will be considered for the project.

## **Rating Criteria w/Weighted Values**

Project Understanding Past Performance

25 Points Max 25 Points Max Qualifications of Personnel Assigned General Experience of Firm Familiarity/Capability Accessibility of Firm & Staff

20 Points Max 10 Points Max 10 Points Max <u>10 Points Max</u> 100 Points Max Total