

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

1.888.ASK MODOT (275.6636)

Missouri Department of Transportation Patrick K. McKenna, Director

November 10, 2021

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 five 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.

In order to ensure fair competition on Alternative Project Delivery projects, all consultants and sub consultants performing work on the project must be willing to be disqualified from competition on a project using Alternative Project Delivery methods resulting from any of the work in this contract. MoDOT reserves the right to sole discretion on this matter.

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 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, November 30, 2021 at the appropriate office.

Sincerely, -DocuSianed by: kenneth Voss

Transis Koorstner, 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

DISTRICT OFFICES

District NW
Marty Liles – District Engineer
Missouri Department of Transportation
3604 North Belt Highway
St. Joseph, MO 64506

Contact
Joyce Reynolds, P.M.
816-387-2411
joyce.reynolds@modot.mo.gov
Email responses are encouraged

District NW

Various Counties, Various Routes	
Job No:	J1S3459
Location:	Various bridges in Carroll, Chariton, Grundy, Linn,
	Livingston, Mercer, Putnam, Sullivan Counties
Proposed Improvement:	Bridge replacement or redeck
Length:	Multiple bridges
Approximate Construction Cost:	\$25 - \$30 million
DBE Goal:	6%
Consultant Services Required:	The consultant will provide professional, technical and other personnel, equipment, material, and all other things necessary to provide services as a Design-Build owner engineer for 34 bridges within 8 counties in the NW District: Environmental investigation and classification; Surveying for roadway, bridge, utilities, and property lines; Geotechnical investigations and reports; Obtaining roadway and bridge information for design purposes; Establishing preliminary right of way lines; Establish hydraulic design for bridges; Utility coordination for relocates if needed; Risk assessment and allocation; Public involvement/engagement (minor amount) and design build support.
	Construction inspection may be added via amendment. The consultant will be expected to move quickly to gather data, provide information and meet milestones in an intense environment. The Consultant should have a good understanding of Design-Build procurement and be able to provide support as an owner consultant.
Other Comments:	Interviews or presentation will not be required for the consultant selection. In order to ensure fair competition on Design-Build projects, consultants providing services as an Owners Engineer shall not be eligible to participate as a competing participant in a Design-Build project. Consultant and subconsultants providing services under this contract, shall be disqualified from participating in the competition. MoDOT reserves the right of sole discretion on this matter. Tentative Date of Consultant Selection - 12/16/2021

Rating Criteria w/ Weighted Values

Project Understanding

25 Points Max

- Variety of scope in the projects listed
- Various Alternative Delivery Methods (especially Design-Build) including understanding of processes, variety of bridging documents and schedule, risk identification, and strategies to retire risk
- Understanding of definition of scope of proposed project

Qualifications of Personnel Assigned

25 Points Max

- Experience with design-bid-build and design-build contracting in the transportation industry
- Experience in risk analysis and mitigation
- Experience in providing successful innovations to increase value
- Past performance of personnel on MoDOT projects

Project Management/Capability

20 Points Max

- Effectiveness of overall approach to managing the development of contract documents
- Ability to mobilize quickly to meet aggressive schedules
- Effectiveness of team communication and arrangements with both MoDOT and subconsultants
- Effectiveness of quality control/assurance approach
- Approach to managing the development of multiple projects concurrently

Innovation/Risk Management

20 Points Max

- Ability to bring cost-effective innovations to improve the individual projects and MoDOT's
- Alternative Project Delivery program
- Ability to effectively provide and partner to provide innovative solutions to mitigate risks
- Experience with successfully implementing alternative contracting and risk management initiatives
- Effectiveness of proposed innovations

General Experience of Firm

10 Points Max

- Experience with design-bid-build and design-build contracting in the transportation industry
- Experience developing complex road and bridge contract documents
- Effectiveness of approach and resources to meet schedule demands and potential tasks
- Past performance of firm on MoDOT projects

100 Points Max Total