



Missouri Department of Transportation  
*Ed Hassinger, Director*

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

1.888.ASK MODOT (275.6636)

April 9, 2025

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 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.

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, Qualifications of Personnel Assigned, Project Management Capability, Innovation/Risk Management, General Experience of Firm, and Additional Responses for items not reflected in the previous criteria. 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, April 25, 2025 at the appropriate office.

Sincerely,

Danica Stovall-Taylor, P.E.  
Assisant State Design Engineer

Attachment

## **DISTRICT OFFICES**

District NW

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

Contact

Shannon Kusilek, P.E.  
District Design Engineer  
816-387-2441  
[Shannon.Kusilek@modot.mo.gov](mailto:Shannon.Kusilek@modot.mo.gov)  
Email responses are encouraged.



## District NW

<b>Buchanan County, I-229 &amp; US 36</b>	
<b>Job No:</b>	NW0134
<b>Location:</b>	Bridges A2225, A2232, L0319 and L0320 in St. Joseph
<b>Proposed Improvement:</b>	Br. A2225 – Remove bridge and construct new roadway Br. A2232 & L3019 – Redeck existing structures Br. L0320 – Replace existing structure
<b>Length:</b>	1.1 miles + additional bridge work
<b>Approximate Construction Cost:</b>	\$105 - \$110 million
<b>DBE Goal:</b>	10%
<b>Consultant Services Required:</b>	<p>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 improvements to 3 bridges and the removal of another bridge with roadway design for new corridor in St. Joseph as per the approved EA document. Anticipated design services include but are not limited to:</p> <ul style="list-style-type: none"><li>• <u>Environmental</u>: NEPA support; Permitting and coordination; Section 106 and Historical preservation support</li><li>• <u>Roadway Design</u>: Surveying (topography and boundary), Traffic/Safety modeling; Geotechnical investigations and reports; Utilities identification and coordination, Roadway design; Right of way design.</li><li>• <u>Bridge Design</u>: Obtaining bridge information for design purposes; Hydraulics and drainage; Bridge design; Analysis of existing bridge structures.</li><li>• <u>Public involvement/engagement</u>: Preparation of public involvement strategies and content; Attend public meetings.</li><li>• <u>Other tasks/deliverables</u>: Interstate declassification support; Risk assessment and allocation; Project cost analysis; Prepare benefit-cost analysis for proposed improvement; Design-Build support.</li></ul> <p>Construction inspection may be added via amendment.</p> <p>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.</p>
<b>Other Comments:</b>	<p>Interviews or presentation will not be required for the consultant selection.</p> <p>Proposed schedule (Design-Build):</p> <ul style="list-style-type: none"><li>• Summer 2025 – Notice to Proceed</li><li>• Winter 2025/2026 – Project Delivery Determination</li></ul>

	<ul style="list-style-type: none"> <li>• Fall 2027 - Procurement</li> </ul> <p>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.</p> <p>Tentative Date of Consultant Selection – <b>May 9, 2025</b></p>
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### **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**

**20 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**

**15 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

#### **Additional Responses**

**10 Points Max**

- With regards to safety, service, and stability, explain your approach to delivering successful results.

- Experience in building positive stakeholder consensus while continuing to promote MoDOT's position as a leader in transportation.
- Please explain how your firm's current workload and how you intend to keep this project on schedule.
- How do you intend to ensure the assigned team's availability throughout the project?
- What do you see as the critical path for this project?

**100 Points Max Total**