



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)

6/26/2024

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.

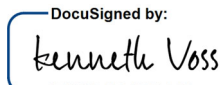
If your firm would like to be considered for these consulting services, you may express your interest by responding to the appropriate office, which is indicated on the attachments. Limit your letter of interest to no more than four pages. This letter should include a statement to indicate your firm's 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 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, Qualifications of Personnel Assigned, Innovation, General Experience of Firm, Capability/Familiarity. 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, July 10, 2024 at the appropriate office.

Sincerely,

DocuSigned by:  
  
D6B5C4981F0D41E  
Kenny Voss, 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](http://www.modot.org)***

## **Improve I-70 Program**

Improve I-70  
Zach Osman – Design Lead  
Missouri Department of Transportation  
830 MoDOT Dr.  
Jefferson City, MO 65109

### Contact

Zach Osman  
573-508-5062  
[Zachary.Osman@modot.mo.gov](mailto:Zachary.Osman@modot.mo.gov)

Email responses are encouraged.

**EXHIBIT I**  
Scope of Services  
JST0017B  
Cooper County

The Consultant shall provide qualified personnel to assist the Commission with the design of Job JST0017B in Cooper County. Project involves the expansion of I-70 to 3 lanes in both directions of travel and pavement improvements from just west of Route 5 to just west of the Rocheport Bridge. Bridges A0153 over Union Pacific Railroad shall be replaced.

<b>Cooper County, Interstate 70</b>	
<b>Job No:</b>	JST0017B
<b>Location:</b>	I-70 from just west of Route 5 to just west of Rocheport Bridge
<b>Proposed Improvement:</b>	Add lane of travel to each direction of I-70, pavement improvements. Bridge A0153 replacements.
<b>Length:</b>	12 miles
<b>Approximate Construction Cost:</b>	\$100-130 million
<b>DBE Goal (if applicable):</b>	4%
<b>Consultant Services Required:</b>	<ul style="list-style-type: none"> <li>• Preliminary, Right of Way, and Final Design.</li> </ul>
<b>Other Comments:</b>	<p>Contract will include all phases of design. Tentative completion of Final Plans –</p> <p>Topographical survey has been complete.</p> <p>Roadway design will include utility coordination.</p> <p>No right of way takings are anticipated at this time.</p> <p>The solicitation letter of interest response shall be submitted to MoDOT by email to: <a href="mailto:Zachary.Osman@modot.mo.gov">Zachary.Osman@modot.mo.gov</a> by 3:00 PM, July 10, 2024. The notification of shortlisted firms will be posted by July 12, 2024. Interviews of shortlisted firms are tentatively scheduled for July 19, 2024. The notification of the selected consultant team is scheduled for July 22, 2024. Execution of the contract is expected by September 1, 2024.</p> <p>More information can be found on the subsequent pages.</p>

## **Rating Criteria with Weighted Values**

Project Understanding	25 points max
<ul style="list-style-type: none"><li>• Understanding of definition of scope of proposed project</li><li>• Understanding of major risks to delivery and strategies to mitigate those risks</li><li>• Understanding of innovative contracting methods</li></ul>	
Qualifications of Personnel Assigned	25 points max
<ul style="list-style-type: none"><li>• Experience with rural corridor expansion projects</li><li>• Experience in risk analysis and mitigation</li><li>• Experience in managing large scale projects with limited direction</li><li>• Past performance of personnel on MoDOT projects</li></ul>	
Innovation	20 points max
<ul style="list-style-type: none"><li>• Ability to bring cost-effective innovations to increase value of the project</li><li>• Ability to increase attractiveness of project to bidders</li><li>• Experience utilizing innovative contracting methods on previous projects with results</li><li>• Effectiveness of proposed innovations</li></ul>	
General Experience of Firm	20 points max
<ul style="list-style-type: none"><li>• Experience with rural corridor expansion projects</li><li>• Effectiveness of approach and resources to meet schedule demands potential tasks</li><li>• Past performance of firm on MoDOT projects</li></ul>	
Capability/Familiarity	10 points max
<ul style="list-style-type: none"><li>• Familiarity with MoDOT projects</li><li>• Effectiveness of team communication and arrangements with both MoDOT and subconsultants</li><li>• Effectiveness of quality control/assurance approach</li></ul>	

**100 points**

JST0017B – Capacity and pavement improvements to I-70 from Route 5 in Boonville to Rocheport Bridge in Cooper County.

\$100-130,000,000 Estimated for Construction

DRAFT Project Timeline

- Preliminary Plans – December 2024
- Final Plans – July 2025
- Letting – November 2025

General

- Ability to deliver aggressive schedules
- Monthly core team meetings
- Update/Coordination Meetings

Roadway/Bridge Design

- Development of Preliminary and Final Plans
- Production of preliminary and final construction cost estimates
- Investigation of existing features - drainage, guardrail, signs, etc.
- Hydraulic designs for interstate drainage
- Utility Coordination
- Development of Design Exceptions
- Railroad Coordination
- Basic aesthetic enhancement design support
- Minimal survey assistance

Environmental/Historic Preservation

- Submittal of preliminary and final requests for environmental services
- Assist with necessary permitting and agency coordination
- Minimal assistance with updates/revisions to the NEPA re-evaluation

Public Involvement

- Will be led by MoDOT
- Minimal effort by consultant, creation of displays only

Geotechnical

- Drilling will be handled by MoDOT

Construction

- Inspection and Quality will be handled by MoDOT