

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

Missouri Department of Transportation

Ed Hassinger, Director

1.888.ASK MODOT (275.6636)

9/24/2025

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 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, Project Management/Capability, Innovation/Risk Management, and Capability/Familiarity. Firms not providing a response on approach to workforce diversity will be considered non-responsive to this solicitation. Firms 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, Ocotber 27, 2025 at the appropriate office.

Sincerely,

Sarah Kleinschmit

Sarah Kelinschmit, 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

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

Email responses are encouraged.

EXHIBIT I

Scope of Services JST0016C, JST0018, JS0021, JST0019, JST0017B, JST0016 I-70

The Consultant shall provide qualified personnel to assist the Commission with the Owner Engineer role for the following projects: JST0016C, JST0018, JS0021, JST0019, JST0017B, JST0016

Statewide, Interstate 70	
Job No:	JST0016C, JST0018, JS0021, JST0019, JST0017B,
	JST0016
Location:	Blue Springs to Odessa, Odessa to Concordia,
	Concordia to Boonville, Boonville to Rocheport,
	Columbia to Kingdom City, and Kingdom City to
	Warrenton
Proposed Improvement:	Add lane of travel to each direction of I-70,
	pavement improvements. Replace various
	structures within project limits.
Length:	Approximately 157 miles
Approximate Construction Cost:	\$2.22 Billion
DBE Goal (if applicable):	0%
Consultant Services Required:	Preliminary, Right of Way, and Final Design.
Other Comments:	See additional description on subsequent pages.
	Serve as owner engineer throughout
	procurement and construction
	Ability to deliver aggressive schedules
	Perform preliminary engineering including
	surveying, preliminary roadway and bridge
	design (preliminary plans and bridge memos),
	utility and SUE investigation, geotechnical
	investigation, traffic modeling (VISIM,
	Synchro) and Highway Safety Manual (HSM)
	safety analysis.
	Perform detailed analysis of preliminary
	design to appropriately allocate risk.
	Produce preliminary construction cost
	estimate.
	Complete and/or assist with environmental
	and historic preservation survey, clearance
	and permits.
	 Identify right-of-way impacts along the
	corridor.
	 Public, city, and community involvement and
	outreach including meeting and hearings.
	Identify, analyze and recommend mitigation
	for risk items.

	 Participate in risk assessment process and associated activities as needed. Identify future funding opportunities and assist with associated grant writing. Assist with design review and construction administration.
Other Comments:	To ensure fair competition on an Alternative Program Delivery (APD) project consultants providing services as an Owner's Engineer (OE) shall not be eligible to participate as a competing participant in an APD project for this segment. Consultants and subconsultants providing services as a supplement to this original contract shall be disqualified from participating in the competition. MoDOT reserves the right of sole discretion in this manner
	A virtual meet and greet is scheduled for October 1, 2025. To reserve a time slot please email Zach Osman at Zachary.Osman@modot.mo.gov. The solicitation letter of interest response shall be submitted to MoDOT by email to: Zachary.Osman@modot.mo.gov by 3:00 PM, October 27, 2025. The notification of the selected consultant team is scheduled for November 4, 2025. Execution of the contract is expected by December 28, 2025.

Rating Criteria with Weighted Values

Project Understanding

25 points max

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

Qualifications of Personnel Assigned

25 points max

- Experience with design-build contracting in the transportation industry
- Experience in risk analysis and mitigation
- Experience in providing successful innovation 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 manage multiple partners and obtain deliverables
- Effectiveness of team communication and arrangement 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-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

JST0016C – Safety and capacity improvements to I-70 from Concordia to Boonville.

JST0018 – Safety and capacity improvements to I-70 from Kingdom City to Warrenton

*JST0021 - Safety and capacity improvements to I-70 from Columbia to Kingdom City

*JST0019 - Safety and capacity improvements to I-70 from Blue Springs to Odessa

*JST0017B - Safety and capacity improvements to I-70 from Boonville to the Missouri River near Rocheport

*JST0016 - Safety and capacity improvements to I-70 from Route H to Concordia

DRAFT Project Timeline

- JST0018: Kingdom City to Warrenton DB
 - o RFQ Summer 2026
 - o RFP Summer 2026
 - Award December 2026
- JST0016C: Concordia to Boonville DB
 - o RFQ Early 2027
 - o RFP Early 2027
 - Award Spring 2027

General

- Ability to deliver aggressive schedules
- Update/Coordination Meetings

Roadway/Bridge Design

- Development of Preliminary Plans
- Production of preliminary construction cost estimates
- Assist with production and review of Design-Build RFQ and RFP
- Reasonably assist with DE, AAS, and RFC from shortlisted teams
- Investigation of existing features drainage, guardrail, signs, etc.
- Hydraulic designs for interstate drainage and creek crossings
- Geotechnical investigations at structures
- Development of Design Exceptions
- Basic aesthetic enhancement design support
- Design review assistance post award via supplement

Survey/Utilities

- Corridor survey has been completed
- Provide detailed survey for critical utilities
- Identify and provide information for each utility within project
- General utility coordination

Environmental/Historic Preservation

- 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

*Construction

Provide staff for inspection assistance across multiple projects