

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)

October 9, 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 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 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.

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 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, October 30, 2024 at the appropriate office.

Sincerely,

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

DISTRICT OFFICES

District KC
Chris Redline, P.E. – District Engineer
Missouri Department of Transportation
600 NE Colbern Road
Lee's Summit, MO 64086

Contact
Craig Skorseth, P.E.
(816) 607-2220
Craig.Skorseth@modot.mo.gov
Email responses are encouraged

District Kansas City

Clay County, Routes I-29 and I-35		
Job No:	JKU0025, JKU0061, JST0094	
Location:	Over Parvin Rd, Ramp from SB29 to NB35 over I-29/I-35, and I-35	
	from Split Interchange to US69 Interchange.	
Proposed Improvement:	JKU0025 – Bridge Replacement A1763 I-29/I-35 on Ramp SB29 to NB35 over I-29/I-35	
	JKU0061 – Bridge Replacements L0660 & L0659 on I-29/I-35 over Parvin Rd.	
	JST0094 – Corridor Improvements on I-35 from Split Interchange to US69 Interchange.	
Length:	3.623 Miles	
Approximate Construction Cost:	\$49,561,000	
DBE Goal (if applicable)	12%	
Consultant Services Required:	This solicitation will have 2 phases.	
	Phase 1. Environmental – Perform CE2 level environmental study. Consultant will submit milestone Requests for Environmental Services (RES), Consultant will need to include any Cultural Resources (archaeology and architecture) for the project, Conduct a traffic noise analysis and prepare a comprehensive noise study report. Conceptual Study – Traffic modeling, possible AJR report (if needed), Evaluate alternatives from I-29/I-35 PEL study, and provide conceptual report. Surveying – All field surveying including LIDAR, mapping, bridge survey report, and utility investigation (SUE Level B if needed). Bridge Design – Bridge conceptual design options with estimates and limited geotechnical (if needed). Roadway Design – Preparation of conceptual plans and estimate. Public Outreach – Assist with inperson and virtual public meetings/hearings (if needed). Provide public displays and handouts for public meetings for project (if needed). Phase 2. Environmental - Consultant will submit milestone Requests for Environmental Services (RES). Consultant will revise environmental study based on	
	approved right-of-way plans (if needed). Surveying – Geotechnical layout, right-of-way staking, and location survey. Geotechnical – All work necessary for project	

including bridge, potential retaining walls, and sound walls. Provide preliminary geotechnical report. **Roadway Design** – Preparation of preliminary, right-of-way, final design plans, JSP's, and estimates necessary for PS&E submittal. **Bridge Design** – Preparation of bridge memorandum, layout, final bridge design, plans for new bridges, retaining walls, & sound walls, JSP's, and estimates necessary for PS&E submittal. **Utility Coordination** – All work for utility coordination and relocation services.

Phase 2. The consultant will be responsible for hydraulic/floodplain analysis and will be responsible for obtaining the floodplain development permit and certificate of no-rise if needed.

Phase 2. The consultant will provide support during the construction phase to help answer questions or evaluate value engineering proposals.

MoDOT may use a supplemental agreement with consultant for Phase 2 the preliminary to final stages.

MoDOT may use a supplemental agreement with consultant to add additional work and/or extend/reduce project limits within I-29/I-35 PEL study depending on available funding in accordance with this solicitation.

MoDOT will provide right-of-way negotiation and acquisition services if needed.

I-29/I-35 PEL Study link:

https://www.modot.org/us-route-169-interstate-29-and-interstate-35-conceptual-study-platte-and-clay

Other Comments:

Presentations will be conducted with the short listed firms. The Consultant Short List will be posted to the web Solicitation Responses Due – October 30th Tentative Notification of Shortlist Date – November 20th Tentative Date of Presentations – December 11th Tentative Date of Consultant Selection – December 24th Tentative Letting Date – February 2027.

Rating Criteria w/Weighted Values

Project Understanding & Innovation	25 Points Max
Past Performance	25 Points Max
Qualifications of Personnel Assigned	20 Points Max
General Experience of Firm	10 Points Max
Familiarity/Capability	10 Points Max
Accessibility of Firm & Staff	10 Points Max

100 Points Max Total