

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

Missouri Department of Transportation

Ed Hassinger, Director

June 11, 2025

Dear Consultant:

1.888.ASK MODOT (275.6636)

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 email, 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 to the three-page letter of interest, please attach one additional 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. 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, Thursday, July 3rd, 2025 at the following email address: Tyler.Lehde@modot.mo.gov

Sincerely, Docusigned by

Danica Stouall-Taylor

Dannen 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

SL District
Thomas Blair, PE – District Engineer
Missouri Department of Transportation
1590 Woodlake Drive
Chesterfield, MO 63017

Contact:
Tyler Lehde
314-453-1739
Tyler.Lehde@modot.mo.gov

Email responses are required.

District SL

St. Louis County, Route EE (Woodson Road)	
Job No:	JSL0140
Location:	Route EE (Woodson Road) from I-70 to Route 180 (St. Charles Rock Road).
Proposed Improvement:	Pavement resurfacing, ADA Improvements and
	potential replacement of signal at Route 180.
Length:	1.37 miles
Approximate Construction Cost:	\$879K (Updated Cost to be based upon this Study)
DBE Goal (if applicable)	10%
Consultant Services Required:	Conceptual Report and Plans design services.
	Surveying (topo, boundary and utility) and utility coordination services will be required. Use of East-West Gateway and MoDOT's Blueprint for Arterials for a Major Capital Project will be required. Includes a planning report with public involvement consisting of, but not limited to a Road Safety Audit, and a safety demonstration. Additional scope details included on the following pages. A Traffic Safety, Operations and Engineering (SO&E) Study will include traffic modeling for
	Anticipated Timeline: Consultant Selected by: 7/21/25 Contract Negotiated by 10/31/25 Traffic Safety, Operations and Engineering (SO&E) Study; Conceptual Study Report using Blueprint for Arterials including planning report and conceptual cost estimates for potential alternatives completed by 12/11/26
	Final PS&E due: To Be Determined as project is currently listed in the STIP as a Scoping Only Project. Preliminary Plans, ROW Plans and Final Plans to be completed as part of a Supplemental agreement.
Other Comments:	No interviews/presentations will be required for selection.

Rating Criteria w/Weighted Values

Project Understanding & Innovation

Past Performance

Qualifications of Personnel Assigned

General Experience of Firm

Familiarity/Capability

Accessibility of Firm & Staff

20 Points Max

5 Points Max

5 Points Max

100 Points Max

Total

Additional Information on Scope of Services (Planning Report & Safety Demonstration)

Background: The Missouri Department of Transportation in St. Louis and East-West Gateway Council of Governments published the <u>Blueprint</u> for Arterials in June 2024. The new regional resource provides guidance for both state and local governments in the St. Louis region for creating transportation projects with goals to focus on safety for all users, support multimodal transportation, be collaborative with communities, and being flexible with design decisions within the range of engineering judgment while following a consistent process.

Also, in 2024 the Gateway to Safer Roads: The St. Louis Regional Safety Action Plan was created and adopted by the regional Council of Governments. Its call to action for all governments in the region is for a 50% reduction in fatal and serious injuries over 25 years by 2050. The Plan mapped out a High Injury Network and found that most segments of Route EE in St. Louis County from Route 180 to I-70 South Outer Road are either a top 10% or top 25% highest fatality and injury roadway in the metropolitan region. Reaching this aspirational goal is not possible with a focus on asset management alone; agencies need to invest significantly in safety too. The Route EE (Woodson Road) project aims to construct a future project that will help to achieve the regional goal of 50% reduction in fatal and serious injuries.

Services and Deliverables: The successful team shall provide the following professional services related to the planning report and safety demonstration:

- 1. *Planning Report:* Apply the Blueprint for Arterials: Arterial Design Considerations Resource to develop a planning report for a *major capital project* for publishing publicly.
 - a. *Introduction:* Identify the key overview information.
 - b. *Community Profile*: Identify and summarize existing condition and community status information about the project study area.
 - c. **Best practices**: Identify example roadways of similar context.
 - d. *Public & Stakeholder involvement*: Develop a public and stakeholder involvement program for a major capital project.
 - **e. Analysis:** Identify, perform, and summarize information about the project study area clarifying the issues, needs, and opportunities for conceptual development.
 - f. *Design:* Identify and apply strategies to address the issues, needs, and opportunities to develop alternative concepts.
 - g. *Evaluation*: Develop and perform evaluation of key goals and metrics to screen how the alternatives concepts.
 - h. *Concept Plan*: Develop conceptual plans and estimates for the next stages of project development for both MoDOT and the local government(s).
 - i. *Implementation*: Develop improvement options to facilitate project advancement towards funding.
- **2.** *Conceptual Study Report:* The CONSULTANT will provide a Conceptual Study Report and use references to the Planning Report and other appendices as needed for completed work.