

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

Missouri Department of Transportation

Ed Hassinger, Director

June 11, 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 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, July 18, 2025 at both of the following email addresses: Shaun.Tooley@modot.mo.gov

Sincerely,

— Docusigned by: Danica Stonall-Taylor

Danica Stovall-Taylor, P.E.

Assistant State Design Engineer

Attachment

DISTRICT OFFICES

District: St. Louis
Tom Blair – District Engineer
Missouri Department of Transportation
1590 Woodlake Drive
Saint Louis, MO 63017

Contact
Shaun Tooley, AICP
314-453-1838
Shaun.Tooley@modot.mo.gov
Email responses are required

District SL

St. Louis City, Various Routes		
Job No:	SL0192	
Location:	Route 30 from St. Louis City Limits to Emmet Street	
Proposed Improvement:	Safety, intersection, signal, and pavement improvements	
Length:	6 miles	
Approximate Construction Cost:	\$10,333,000	
DBE Goal	10%	
Consultant Services Required:	See descriptions on subsequent pages	
Other Comments:	Conceptual Report and Plans design services.	
	Surveying (topo, boundary and utility) and utility coordination services will be required.	
	Use of East-West Gateway & 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 conceptual plan alternatives.	
	Anticipated Timeline: Consultant Selected by: 08/08/25 Contract Negotiated by 11/21/25	
	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 4/01/27	
	MoDOT may use a supplemental with the Consultant Team to add additional work in accordance with this solicitation. Those additional services may be transit features and facilities, sidewalks and ADA needs. Once the project is approved for construction in the STIP, MoDOT may use a supplemental agreement with the Consultant Team to add additional work: preliminary plans, surveying (topo, boundary, and	

	utility), utility coordination, environmental services, right of way plans, and final design services, including the final PS&E package. Final PS&E due: Estimated for May 2029
Other Comments:	No interviews/presentations will be required for selection.
	A pre-proposal meeting for this contract applying the Blueprint for Arterials will take place virtually at 9am on Wednesday, June 18th. This is the preferred opportunity for interested firms to learn details about the project and ask questions.
	Please register with Shaun.Tooley@modot.mo.gov with no more than two people per applicant firm.

Wednesday, June 18th

Rating Criteria w/Weighted Values

Project Understanding & Innovation	30 Points Max
Past Performance	15 Points Max
Qualifications of Personnel Assigned	25 Points Max
General Experience of Firm	20 Points Max
Familiarity/Capability	5 Points Max
Accessibility of Firm & Staff	5 Points Max
·	100 Points Max Total

Scope of Services

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. The City of St. Louis developed and adopted (forthcoming) Transportation & Mobility Plan (TMP) in Summer 2025, which identified a unified vision, goals for transportation projects and policies, and network recommendations for carrying forward into projects.

Also, in 2024 the Gateway to Safer Roads: The St. Louis Regional Safety Action Plan was created and adopted by East-West Gateway. 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 Route 30 in St. Louis City is a top 10% 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 30 project will apply the Blueprint for Arterials and City of St. Louis Transportation and Mobility Plan with the aim to achieve the regional goal of 50% reduction in fatal and serious injuries.

Since the last resurfacing of Gravois Avenue in 2016, many community plans have been performed or adopted that provide community vision and transportation recommendations to consider during this project.

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 and perform 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.
 - i. Implementation: Develop improvement options to facilitate project advancement towards funding.
- **2.** *Safety Demonstration:* Work with the project team to apply the Minnesota Department of Transportation's Demonstration Project Implementation <u>Guide</u> to a segment(s) of Route 30 to display traffic calming concepts and gather public feedback. This step is important to giving the community an opportunity to evaluate the range of concepts and inform the recommended concept.
- **3.** *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.