



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

Missouri Department of Transportation
Ed Hassinger, Director

1.888.ASK MODOT (275.6636)

April 8, 2026

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 & 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, April 24, 2026 at the following email address:
Heather.Copeland@modot.mo.gov

Sincerely,

Signed by:

222F1A702C0F4C7...
Sarah Kleinschmit, P.E.
State Design Engineer

Attachment

DISTRICT OFFICES

SL District
Tom Blair, P.E. – District Engineer
Missouri Department of Transportation
1590 Woodlake Drive
Chesterfield, MO 63017

Contact
Heather Copeland, P.E.
(314) 453-5026
Heather.Copeland@modot.mo.gov
Email responses are encouraged

District SL

St. Louis City, I-70	
Job No:	JSL0193; JSL0286; JSL0320 and JSL0320B
Location:	I-70 interchanges in St. Louis City from Goodfellow Blvd to south of Branch Street (JSL0193); Route 115 (Salisbury Street) in St. Louis City from west of 11th Street to 9th Street and ramps/outer roads (11th Street and 9th Street) at the Salisbury St interchange, including bridges A6239 and A6238 (JSL0286); I-70/44 in St. Louis City from Goodfellow Blvd to Biddle Street (JSL0320) and North Outer Road 70 in St. Louis City from Route 367 to Kingshighway Blvd. with 0.264 miles of South Outer Road 70 in St. Louis City from Union Blvd to Kingshighway Blvd. (JSL0320B)
Proposed Improvement:	Traffic Safety and Operations studies (Road Safety Studies/Audits) that lead to future constructed safety improvements at I-70 interchanges; safety improvements at the McKinley/Salisbury interchange; I-70 and Outer Roads paving and safety improvements
Length:	5.485 miles of I-70 (focusing on the interchanges); 0.074 miles of Route 115 (Salisbury Street) and 0.090 miles of 11th Street and 0.200 miles of 9th Street at the Salisbury St interchange; 6.429 miles of I-70/44 in St. Louis City; 1.259 miles of North Outer Road 70 and 0.264 miles of South Outer Road 70.
Approximate Construction Cost:	I-70 interchanges: \$45,000,000 I-70 at Salisbury Street interchange: \$3,008,000 I-70/44 & Outer Roads: \$23,437,000
DBE Goal (if applicable)	0% (may change in future stages of each project)
Consultant Services Required:	See Description on subsequent pages
Other Comments:	Interviews will not be required for the consultant selection. Tentative Date of Consultant Selection: May 7, 2026 Tentative Date of Contract Execution: July 31, 2026 Please submit letter of interest via email to Heather.Copeland@modot.mo.gov MoDOT will provide topographic survey of the I-70 corridor from Goodfellow to Branch Street and Subsurface Utility Exploration files at QL-B, QL-C and QL-D along mainline I-70 and at each interchange. Project JSL0193 may be broken out into separate project numbers. The department intends to enter into specific contracts/supplementals for each new project programmed (see information on subsequent pages).

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	<u>10 Points Max</u>
	100 Points Max Total

JSL0193 I-70 Interchanges Safety Improvements (Scoping Only)
\$45,000,000 estimated for Construction

Priority Order for performing Road Safety Study/Audit:

Interchange 0 I-70 at Salisbury/McKinley COMPLETED BY MoDOT

Interchange 1 I-70 at West Florissant Ave.

Interchange 2 I-70 at Grand Ave.

Interchange 3 I-70 at Union Blvd./Kingshighway Blvd.

Interchange 4 I-70 at Shreve Ave.

Interchange 5 I-70 at Goodfellow Blvd.

Interchange 6 I-70 at Riverview Blvd.

Interchange 7 I-70 at Carrie Ave.

Interchange 8 I-70 at Branch Street

Interchange 9 I-70 at Adelaide Ave.

The initial engineering responsibilities at each interchange include:

- Data collection phase, including setting the study boundary, reviewing as-builts, collecting crash data, traffic counts, pedestrian counts, and traffic speeds as appropriate, and determining existing conditions. Submit a location/conceptual RES to gather environmental data.
- Perform traffic analysis, field observations, and other preliminary investigations to identify problems which need to be addressed in the I-70 corridor at each listed interchange, in priority order. Such analysis may include potential interstate ramp closure(s) and if the closure(s) could be accommodated with other movements.
- Produce Road Safety Study/Audit report with recommended solutions, conceptual design and conceptual construction estimate for MoDOT approval. The recommended solutions will include long-term, mid-term and short-term recommendations.
- Identify, analyze and recommend mitigation for risk items especially analysis of environmental, utility, right of way or railroad impacts.

MoDOT plans to internally design the approved safety improvements for 2 of the interchanges and reserves the right to select those interchanges. Supplemental agreement(s) to be executed for additional consultant responsibilities to perform for remaining interchanges once programmed for construction:

- Produce a Conceptual Study Report and Conceptual Cost Estimate.
- Work with MoDOT and FHWA to determine if recommended safety solutions will result in an Interstate Access Justification Report (IAJR) or Safety, Operations and Engineering (SO&E) report.
- Perform Preliminary Engineering including pick-up topographic survey, boundary survey, roadway design, utility coordination, IAJR or SO&E report (as needed), environmental services/permits including noise modeling, and geotechnical investigations.
- Preparation of public involvement strategies and content, especially related to interstate access revisions or removals.
- Preliminary, Right of Way and Final Design services, including final PS&E package.

Consultant should plan to complete the Road Safety report within 6 months of starting work at a given interchange. Maximum of three (3) interchanges may be studied simultaneously. Consultant should be flexible in order and timeline of projects.

EXAMPLE Road Safety study schedule:

- Interchange 1 I-70 at West Florissant Ave.
 - Study Start – July 2026
 - Draft Report – November 2026
 - Final Report, conceptual design and estimate – December 2026
 - MoDOT program project in the STIP– January 2027
- Interchange 2 I-70 at Grand Ave.
 - Study Start – August 2026
 - Draft Report – December 2026
 - Final Report, conceptual design and estimate – January 2027
 - MoDOT program project in the STIP – January 2027
- Interchange 3 I-70 at Union Blvd./Kingshighway Blvd.
 - Study Start – September 2026
 - Draft Report – January 2027
 - Final Report, conceptual design and estimate – early February 2027
 - MoDOT program project in the STIP – mid-February 2027

The Road Safety reports produced can either fall under the Road Safety Audit (RSA) process as defined by FHWA (see links below) or can deviate from the FHWA process in a specified way and be termed a Road Safety Study or Report. Consultant to coordinate with MoDOT staff what safety review process to be followed at each interchange and the format of the resulting report.

[Road Safety Audits \(RSA\) | FHWA](#) and [RSA Steps of Conduct | FHWA](#)

Language used in the Final Reports produced at each I-70 interchange will follow the guidelines published in this document: [Guidelines for Drafting Liability Neutral Transportation Engineering Documents and Communication Strategies | The National Academies Press](#)

JSL0286 I-70 at Salisbury/McKinley Safety Improvements
\$3,008,000 Construction
December 2028 bid letting, January 2029 award

Consultant services include:

- Review MoDOT's Road Safety Report and verify recommended solutions or provide alternate safety countermeasures.
- Produce a Conceptual Study Report and Conceptual Cost Estimate.
- Pickup topo survey to supplement MoDOT-provided topo survey
- Preparation of public involvement strategies and content
- Preliminary and Final Design services, including final PS&E package
- Provide PS&E package within deadlines to meet December 2028 bid letting

JSL0320 I-70/44 Paving and Safety Improvements from Goodfellow Blvd to Biddle Street

JSL0320B North OR70 Paving from Route 367 to Kingshighway Blvd. and South OR70 Paving from Union Blvd to Kingshighway Blvd.

\$23,006,000 Construction (JSL0320)

\$ 431,000 Construction (JSL0320B)

Both projects are in March 2030 letting, April 2030 award. SL0320B bid letting can be combined with new safety improvements project programmed for Union Blvd/Kingshighway Blvd interchange if scope allows.

Consultant services include:

- Produce a Conceptual Study Report and Conceptual Cost Estimate.
- Pickup topographic survey to supplement MoDOT-provided topographic survey
- Recommend safety improvements in targeted high-crash locations along I-70 mainline
- Preliminary and Final Design services, including final PS&E package
- Provide PS&E package within deadlines to meet March 2030 bid letting

MoDOT may choose to let JSL0320 and JSL0298 I-70 Lighting in combination. JSL0298 is being designed by others.