



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)

August 9, 2023

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 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, **August 25, 2023** at the appropriate office.

Sincerely,

Travis Koestner, P.E.
State Design Engineer

Our mission is to provide a world-class transportation system that is safe, innovative, reliable and dedicated to a prosperous Missouri.

www.modot.org

Attachment

DISTRICT OFFICES

Southwest District – Clinton Project Office
Stacy Reese – District Engineer
Missouri Department of Transportation
1057 East Gaines Drive
Clinton, MO 64735

Contact

Shannon Kellner – Transportation Project Manager
(417) 880-8046
shannon.kellner@modot.mo.gov

Email responses are encouraged
(receipt will be acknowledged)

Southwest District

Benton County, Route 7	
Job No:	JSR0109, JSR0110
Location:	<p>JSR0109: South intersection of Rte. 7 and Rte. 65, and various locations along Rte. 7 from Rte. 65 to 0.3 miles east of Rte. AA.</p> <p>JSR0110: Intersection of Rte. 7 and Cold Spring Avenue in Warsaw, intersection of Rte. 7 and Main Street in Warsaw, and various locations along Rte. 7 from 0.3 miles west of Rte. C to Rte. 65 in Warsaw.</p>
Proposed Improvement:	<p>Intersection improvements and safety signage.</p> <p>JSR0109: Add roundabout at Rte. 65 south junction and safety signage at various locations from Rte. 65 to 0.3 mile east of Rte. AA.</p> <p>JSR0110: Add roundabout at Cold Spring Avenue, add pedestrian signal at Main Street in Warsaw and add safety signage at various locations from 0.3 mile west of Rte. C to Rte. 65 in Warsaw.</p>
Length:	<p>JSR0109: 15.76 miles</p> <p>JSR0110: 20.91 miles</p>
Approximate Construction Cost:	\$2,465,000
DBE Goal (if applicable)	5%
Consultant Services Required:	<p>The consultant will collect traffic / turning movement counts at the two locations listed below (within the functional area of the intersection). The consultant will provide construction year and design year traffic projections using the MoDOT-provided growth rates.</p> <p>1) JSR0109: Intersection of Rte. 7 and Rte. 65 south of Warsaw</p> <p>2) JSR0110: Intersection of Rte. 7 and Cold Spring Avenue in Warsaw</p> <p>The consultant will conduct a Traffic Safety and Operational Analysis (TS&O) for the no-build, and for any alternatives evaluated as part of the Conceptual Study.</p>

	<p>The layouts of the overall intersection improvements will be designed to minimize right of way taking and utility impacts.</p> <p>The consultant will prepare the necessary Conceptual Study Report and other required supporting documents. The consultant will also prepare the conceptual roadway cost estimates for each phase of the overall project.</p> <p>The consultant will conduct necessary utilities coordination. In the conceptual and preliminary stages, this work is anticipated to be limited to identification of existing utility facilities within the footprint of the proposed improvements, identifying impacts of the proposed improvements on existing utility facilities, and providing estimates for the relocation of utility facilities if required.</p> <p>The consultant will conduct necessary geotechnical investigations for the intersection improvements. In the conceptual and preliminary stages, this work is anticipated to include preparing a Preliminary Geotechnical Report.</p> <p>The consultant will conduct all necessary site-specific topographic surveying for JSR0109.</p> <p>MoDOT will conduct all necessary site-specific topographic surveying for JSR0110.</p> <p>The following tasks will be provided via supplemental agreement:</p> <p>The consultant will prepare the necessary preliminary roadway design plans, roadway construction cost estimate, and other required supporting documents as identified in the Conceptual Study Report.</p> <p>MoDOT will provide the necessary right of way estimates (by parcel) as needed for the preliminary plans.</p>
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	<p>The consultant will prepare the necessary right of way plans, construction cost estimate, and other required supporting documents.</p> <p>The consultant will prepare the necessary final design plans, JSPs, construction cost estimate, working day study, and other required supporting documents.</p> <p>The consultant will submit the Request for Environmental Services for the preliminary, right of way, and final plans stages. All environmental services evaluations will be provided by MoDOT. The consultant will be available to provide project-specific information for environmental clearances as requested.</p> <p>Public meetings and/or hearings may be required due to the number of parcels affected. The consultant will prepare exhibits and participate in the public meetings and/or hearings as required.</p> <p>The consultant may provide construction inspection services (if needed) by supplemental agreement.</p>
<p>Other Comments:</p>	<p>Interviews or presentations will not be required for the consultant selection.</p> <p>Tentative Date of Consultant Selection: September 8, 2023 The consultant will have two weeks from receipt of the Scope of Services to provide estimated hours and fees (Exhibit III) for the contract.</p> <p>Tentative Project Schedule JSR0109, JSR0110: Conceptual Study: February 23, 2024 Preliminary Plans: June 21, 2024 Right of Way Plans: August 23, 2024 PS&E: April 2025 Letting: June 2025</p>

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