



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)

6/12/2024

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 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, June 27, 2024 sent to [seth.bollinger@modot.mo.gov](mailto:seth.bollinger@modot.mo.gov)

Sincerely,  
DocuSigned by:

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 SE  
Mark Croarkin – District Engineer  
Missouri Department of Transportation  
2675 M. Main Street  
Sikeston, MO 63801

Contact  
Seth Bollinger  
(573) 258-0193  
[Seth.bollinger@modot.mo.gov](mailto:Seth.bollinger@modot.mo.gov)  
Email responses are encouraged.

**District SE**

<b>New Madrid and Pemiscot Counties, Route I-55</b>	
<b>Job No:</b>	J9I3844
<b>Location:</b>	New Madrid and Pemiscot Counties
<b>Proposed Improvement:</b>	Overlay I-55 from log mile 27.345 to log mile 50.045 in the northbound lanes (approximately 22.7 miles) and from log mile 159.800 to log mile 179.938 in the southbound lanes (approximately 20.1 miles). The driving lane for both northbound and southbound will receive a 2-inch Superpave mill and fill. Both lanes of northbound and southbound will be capped with a 2-inch Superpave overlay along with BP-1 shoulders. New guard cable will be installed from log mile 27.345 to log mile 50.045 along the northbound lanes that includes new asphalt vegetative barrier, shaping slopes, and removal of the existing guard cable materials along the southbound lanes. New guardrail and Type B barrier walls will be installed in various location throughout the project.
<b>Length:</b>	Northbound 22.7 miles, Southbound 20.1 miles
<b>Approximate Construction Cost:</b>	\$22,436,716.37
<b>DBE Goal (if applicable)</b>	0%
<b>Consultant Services Required:</b>	<p>Construction Inspection and Material Testing.</p> <p>The consultant will provide professional, technical, and other personnel, equipment, material, and all other things necessary for field inspection for the asphalt overlay project J9I3844.</p> <p>The consultant shall provide quality assurance (QA) inspection oversight for roadway construction. Additional services to be provided by the consultant include field inspections of all work and contract activities, on-site material QA testing, project documentation, traffic control oversight, measurement and payment of work performed, and preparation of other reports and documentation as required by MoDOT such as daily work reports, material reporting, pay quantities, asphalt roadway reports, daily ticket totals, CUF reviews, wage rate interviews, bulletin board inspections, estimates generation, change orders generation, as-builts final plans, and contractor performance ratings.</p> <p>Onsite QA inspections will include but not limited to aggregate moisture contents, concrete testing, and gradations. All QA material testing will follow MoDOT's ITP and frequencies.</p> <p>The consultant will be required to use MoDOT's AASHTOWare Project program for all project documentation and record keeping. All consultant staff performing QA material testing shall be certified through MoDOT's technician certification program.</p>

	<p>The consultant will be required to maintain documentation records for all BMP's installed within the project limits, inspection of in-place BMP's, and adhere to all requirements listed in MoDOT's SWPPP. The consultant inspector will need to have MoDOT's stormwater certification and access to enter all stormwater data for the weekly and rain events during the project.</p> <p>Based on the contractor's schedule, there are roughly 66 weeks of construction operations. The consultant will need to provide an inspector(s) to cover 80 hours per week during paving operations for approximately 28 weeks. Also, the consultant will need to cover 50 hours per week for inspection outside the paving operations for approximately 38 weeks.</p>
<p><b>Other Comments:</b></p>	<p>All change orders will be completed by the consultant inspector in AASHTOWare, changed to pending, and a notification sent to the MoDOT RE for review.</p> <p>The semi-final inspection will be completed by the consultant inspector and will be signed by MoDOT's Resident Engineer when all corrections have been completed. The Final inspection will also be signed by MoDOT's Resident Engineer once all exceptions have been completed. Final plan preparations will be completed by the consultant inspector and will begin once the semi-final has been completed.</p> <p>Northbound lanes will be paved during the late summer through the fall of 2024. All guard cable, guardrail, type B walls and shaping slopes will occur during the fall of 2024 through spring of 2025. Southbound will be paved late spring through summer of 2025. Operations are approximate based on current contractor schedule.</p> <p>The construction inspector(s) will report to the MoDOT Resident Engineer.</p> <p>Interviews or presentation will not be required for the consultant selection.</p>

### **Rating Criteria w/Weighted Values**

Project Understanding & Innovation	25 Points Max
Past Performance	20 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>15 Points Max</u>
	<b>100 Points Max Total</b>