



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)

May 25, 2022

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 10, 2022** at the appropriate office.

Sincerely,

Travis Koestner, 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

NORTHWEST DISTRICT OFFICE

(Roadway Inquiries and Administration of Contract after Execution)

Martin Liles, PE
District Engineer
Missouri Department of Transportation
3602 N. Belt Highway
Saint Joseph, MO 64506

Contact:
Brian Rosenthal, PE
Transportation Project Manager – NW District
816-387-2499
Brian.Rosenthal@modot.mo.gov

BRIDGE DIVISION OFFICE

(Letter of Interest Submittal and Administration through Execution of Contract)

Bryan Hartnagel, PE
State Bridge Engineer
Missouri Department of Transportation
105 W. Capitol Avenue
Jefferson City, MO 65102

Contact:
Christopher Shanks, PE
Structural Liaison Engineer – Bridge Division
573-522-1627
Christopher.Shanks@modot.mo.gov

Responses shall be submitted by Email

Northwest District – Atchison County Rte 46 & Gentry County Rte YY	
Job No:	JNW0005 & JNW0007
Location:	JNW0005 – Route 46 near Fairfax – Existing Bridge No. T0103 over Little Tarkio Creek about 0.4 miles west of Route MM. JNW0007 – Route YY near Gentry – Existing Bridge No. H0551 over Bear Creek about 1.8 miles north of Route 169.
Proposed Improvement:	Replace Bridges No. T0103 & H0551
Length:	As needed for replacements
Estimated Construction Cost:	\$2,489,000
DBE Goal:	5%
Consultant Services Required:	Roadway: Final roadway design and preparation of conceptual (if necessary), preliminary, right of way (if necessary), and final roadway Plans, Specifications & Estimate (PS&E) including preparation of the RES. Bridge: All preliminary bridge design including a 1D hydraulic analysis for T0103 and a 2D hydraulic analysis for H0551, final bridge design and plan preparation as necessary to submit final bridge Plans, Specifications & Estimate (PS&E). Surveying: Some surveying data has been obtained under a previous project and will be provided by MoDOT. Perform any supplemental field surveying including project mapping and bridge survey, professional land surveying to establish land corners, property lines, monument new right of way, and write deeds as necessary to complete the projects. Geotechnical: Some geotechnical borings were previously obtained as part of another project and will be provided by MoDOT. Perform all geotechnical work required for the project as necessary to supplement the previously obtained information and complete the projects.
Other Comments:	Interviews or presentation will not be required for the consultant selection. Tentative Date of Consultant Selection: 06/24/2022 Expected Notice to Proceed: 08/19/2022 Preliminary Plans are due by 11/30/2022. Right of Way Plans are due by 01/04/2023. 100% unsigned and unsealed roadway and bridge PS&E are due to MoDOT for review by 05/24/2023. Final electronic signed and sealed roadway and bridge PS&E must be submitted to MoDOT by 06/28/2023 for a September 2023 letting. Consultant will need to coordinate directly with the Northwest District regarding roadway information and project schedule. Informational documents, including existing bridge plans and available survey and geotechnical data: https://www.modot.org/files-download

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