

**Missouri Department of Transportation**  
*Patrick K. McKenna, Director*

1.888.ASK MODOT (275.6636)

December 5, 2016

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: Past Performance, Qualifications of Personnel Assigned, Familiarity/Capability, General Experience of Firm, and Accessibility of Firm and Staff. Firms not providing a response on approach to workforce diversity will be considered non-responsive to this solicitation. Firms 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, December 20, 2016 at the appropriate office.

Sincerely,



Eric Schroeter, P.E.  
State Design Engineer

Attachment



*Our mission is to provide a world-class transportation experience that delights our customers and promotes a prosperous Missouri.*

[www.modot.org](http://www.modot.org)

Northeast District  
(Roadway Inquiries)

Chris Knapp, P.E.  
Transportation Project Manager  
Northeast District  
Phone: (573)-248-2586  
Email: Christopher.Knapp@modot.mo.gov

Bridge Division  
(Administration and Submittal of Letter of Interest)

Dennis Heckman, P.E.  
State Bridge Engineer  
Missouri Department of Transportation  
105 W. Capitol Ave.  
Jefferson City, MO 65102

Contact:

Mike Harms, P.E.  
Structural Liaison Engineer  
Bridge Division  
Phone: (573)-751-5126  
Fax: (573)-526-5488

Michael.Harms@modot.mo.gov  
Email responses are encouraged

## Northeast District

| <b>Warren, Route 94 and Warren, Route 94</b> |  |
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| <b>Job Nos:</b>                              | J2S3124 & J2S3143  |
| <b>Location:</b>                             | J2S3124 – Rte. 94 (existing bridge no. X0214) over Lost Creek, 3.2 miles east of Rte. B near McKittrick<br>J2S3143 – Rte. 94 (existing bridge no. T0038) over Smith Creek, 1.7 miles east of Rte. U near Pinckney  |
| <b>Proposed Improvement:</b>                 | Bridge Replacements  |
| <b>Length:</b>                               | J2S3124 – length of new bridge plus any necessary roadway transition.<br>J2S3143 – length of new bridge plus any necessary roadway transition.   |
| <b>Approximate Construction Cost:</b>        | J2S3124 = \$776,000<br>J2S3143 = \$630,000   |
| <b>DBE Goal (if applicable)</b>              | 10%  |
| <b>Letting Date</b>                          | Jan. 2018  |
| <b>Consultant Services Required:</b>         | <p>Bridge: All preliminary bridge design including hydraulics, final bridge design and plan preparation for the new bridges as necessary to submit final bridge Plans, Specifications &amp; Estimate (PS&amp;E).</p> <p>Roadway Design: Final roadway design, and preparation of conceptual, preliminary, right of way, and final plans.</p> <p>Surveying: MoDOT has completed all Field Surveying including the Professional Land Surveying for R/W. Bridge Survey data to be processed by the Consultant. MoDOT to provide staking for final bridge soundings.</p> <p>Geotechnical: Preliminary Geotechnical Report and Final Geotechnical Bridge Soundings/Report to be performed by MoDOT. Consultant will be responsible for filling out all necessary information to request final bridge soundings from MoDOT's Geotechnical Section by February 24, 2017. MoDOT to provide Final Geotechnical Report to Consultant by May 26 2017.</p> |
| <b>Other Comments:</b>                       | <p>100% unsigned and unsealed bridge and roadway plans are due to MoDOT by September 22, 2017. Final electronic signed and sealed bridge and roadway plans and JSP's must be submitted to MoDOT by October 27, 2017 for a January 2018 letting.</p> <p>Consultant will need to coordinate directly with the Northeast District regarding roadway information and project schedule.</p>   |

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|  | <p>Only one Consultant will be selected to perform the work for both projects.</p> <p>No interviews are planned for this project.</p> <p>Existing roadway and bridge plans and other project information is available for download at the following locations:</p> <p style="text-align: center;"><a href="ftp://ftp.modot.mo.gov/Central%20Office/BR/J2S3124_J2S3143_Warren_County/">ftp://ftp.modot.mo.gov/Central%20Office/BR/J2S3124_J2S3143_Warren_County/</a></p> |
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**Rating Criteria w/Weighted Values**

|                                      |                      |
|--------------------------------------|----------------------|
| General Experience of Firm           | 15 Points Max        |
| Past Performance                     | 35 Points Max        |
| Qualifications of Personnel Assigned | 25 Points Max        |
| Familiarity/Capability               | 15 Points Max        |
| Accessibility of Firm & Staff        | <u>10 Points Max</u> |
|                                      | 100 Points Max Total |