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Jefferson City, Missouri 65102

Missouri Department of Transportation

David B. Nichols, Director

573.751.2551
Fax: 573.751.6555
1.888.ASK MODOT (275.6636)

June 24, 2013

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 written 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.


Three additional pages can be provided showing potential best value design concepts. These pages should be limited to 11x17 format.

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, Accessibility of Firm and Staff, and Best Value Design Concepts. 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, July 16, 2013** at the appropriate office.

Sincerely,


Kathryn Harvey, 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

KC District

Daniel Niec, P.E. – District Engineer
Missouri Department of Transportation
600 NE Colbern Road
Lee's Summit, MO 64086

(Roadway and Administration Inquiries)

Lee Ann Kell, P.E.
816-607-2264

Lee.Kell@modot.mo.gov

Submittal letters of interest via email are encouraged

Bridge Division

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

Mike Harms, P.E. – Structural Liaison Engineer
(573)-751-5126
michael.harms@modot.mo.us

Kansas City District

Jackson County, I-70	
Job No:	J4I1597C and J4I2383
Location:	I-435
Proposed Improvement:	Interchange improvements at I-70 and I-435: including replacement and potential realignment of the I-435 NB to I-70 WB and I-435 SB to I-70 EB ramp bridges, replacement of the I-435 bridges over I-70, and replacement or rehabilitation of the Stadium Drive bridges over I-435.
Length:	3000 feet
Approximate Construction Cost:	\$33 million
DBE Goal (if applicable)	14%
Consultant Services Required:	The consultant team will prepare conceptual, preliminary, and final plans for the proposed interchange improvements.
Other Comments:	<p>MoDOT will host an overview presentation of the project on Tuesday, July 2 at 3:00 pm at the Kansas City District Office. Immediately following the overview there will be a DBE Consultant and Prime Consultant mixer. Consultants interested in this project are encouraged to attend this presentation to become familiar with the project status and scope of work.</p> <p>The initial contract will be negotiated for only the conceptual phase, which is scheduled to be completed by Feb 15, 2014. Upon successful completion of the conceptual phase a supplemental agreement for the preliminary and final design will be negotiated.</p> <p>The additional phases of the project will include the services for completing all roadway and bridge design tasks required to develop a final PS&E package for a letting in Fiscal Year 2017. These tasks will include the following plus any additional services that are needed to complete the final design:</p> <p>BRIDGE ITEMS</p> <ul style="list-style-type: none">• Preliminary bridge plans and final layout (Bridge Memo and Layout) including cost estimate.

- Geotechnical sounding work and report.
- Provide final bridge design, bridge plans, quantities and Job Special Provisions.

ROADWAY ITEMS

- Preliminary and final roadway plans with cost estimate and Job Special Provisions.
- Any required surveying.
- The project is anticipated to occur in the existing right of way, so right of way plans are not expected.
- Develop an Access Justification Report, including an operational analysis using a microsimulation. MoDOT will provide the traffic forecasting.
- All geotechnical work to complete the final design plans.

GENERAL ITEMS

- The consultant will provide support during the construction phase to help answer questions or evaluate value engineering proposals.
- MoDOT will provide photogrammetry and the consultant team will supplement the photogrammetry.
- MoDOT will be responsible for providing the environmental clearances with limited support from the consultant.

PROJECT GOALS:

- Replacement of the Ramp and I-435 Bridges.
- Replacement or rehabilitation of the Stadium over I-435 Bridge.
- Eliminate the left capture lanes and or the left exits on I-435
- Eliminate the lane drop on I-435 through the interchange.

Letter of interest should be limited to three written (8.5 x 11) pages and three additional pages can be provided showing potential best value design concepts. These pages should be limited to 11x17

	<p>format.</p> <p>Letters should indicate your firm's approach to promoting and developing a diverse workforce.</p> <p>Interviews or presentation will not be required for the consultant selection. Tentative Date of Consultant Selection-July 30,2013</p>
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Rating Criteria w/Weighted Values

General Experience of Firm	10 Points Max
Past Performance	25 Points Max
Qualifications of Personnel Assigned	25 Points Max
Familiarity/Capability	15 Points Max
Accessibility of Firm & Staff	5 Points Max
Best Value Design Concepts	<u>20 Points Max</u>
	100 Points Max Total