



105 West Capitol Avenue
P.O. Box 270
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)

August 2, 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 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, August 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



105 West Capitol Avenue
P.O. Box 270
Jefferson City, Missouri 65102

Missouri Department of Transportation
David B. Nichols, Director

Central District
(Roadway Inquiries)

Mike Dusenberg, P.E.
Transportation Project Manager
Central District
(573) 751-7699
Michael.Dusenberg@modot.mo.gov

Bridge Division
(Administration)

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

Contact:

Dan M. Smith, P.E.
Structural Project Manager
Bridge Division
(573) 526-0838
Daniel.M.Smith@modot.mo.gov

Email responses are strongly encouraged



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

Missouri Department of Transportation
David B. Nichols, Director

Central District

Cole County, Route 50	
Job No:	J5P0820D
Location:	In Jefferson City between Monroe Street and Clark Avenue
Proposed Improvement:	<p>Widen Rte. 50 to three lanes in each direction between Monroe Street and Clark Avenue and construct a new diamond interchange at Lafayette Street. The following five bridges are to be constructed:</p> <p>A8170 to replace existing A0566, Jackson Street over Rte. 50 A8173 to replace existing A0568, Chestnut Street over Rte. 50 A8180 to replace existing A0567, Rte. 50 over Lafayette Street & Tributary of Wears Creek A8169, new Ramp 1 bridge over Tributary of Wears Creek at Lafayette Street interchange A8228, new Ramp 2 bridge over Tributary of Wears Creek at Lafayette Street interchange</p>
Length:	0.869 miles
Approximate Construction Cost:	\$15,315,000 (Bridges = \$4,016,000)
DBE Goal (if applicable)	10%
Consultant Services Required:	<p>Preliminary bridge design including hydraulic analysis, preparation of Bridge Memoranda and sounding location requests. Bridge surveys have already been prepared by Central District. All geotechnical work will remain in-house.</p> <p>Final bridge design including preparation of signed and sealed bridge plans, special provisions and cost and workday estimates.</p>
Other Comments:	<p>100% unsigned and unsealed bridge plans are due to MoDOT by June 23, 2014. Final electronic signed and sealed bridge plans and JSPs must be submitted to MoDOT's Design Division by July 14, 2014 for the September 2014 letting.</p> <p>Consultant will be expected to coordinate directly with the Central District regarding any roadway design or traffic control questions.</p> <p>It is anticipated that the Jackson Street and Chestnut Street bridges will be closed to traffic during construction. The Rte. 50 bridge over Lafayette Street will need to maintain two lanes of traffic (one in each direction) at all times during construction.</p> <p>Accommodations for pedestrians will be required on both sides of the Jackson Street and Chestnut Street bridges. Aesthetic features such as ornamental fencing, lighting and form liners may be required, but this is to be coordinated with</p>



Missouri Department of Transportation

David B. Nichols, Director

	<p>the city. The city would likely share in the cost of any aesthetic features.</p> <p>Special consideration is necessary for the rock bluff along the south side of Rte. 50 at Jackson Street. A retaining wall or other system will be required at the south bridge abutment due to its proximity to Lincoln University property. Further stabilization of the south rock bluff will be required east of the Jackson Street bridge through rock bolting or other methods. The consultant is to coordinate any proposed stabilization method with MoDOT's Geotechnical Section.</p> <p>The tributary of Wears Creek that flows through the proposed interchange location at Lafayette Street is in an NFIP regulated floodway. Therefore, it is expected that construction within the floodway limits will necessitate applications for Conditional Letter of Map Revision and Letter of Map Revision (CLOMR and LOMR). The consultant will be responsible for performing all hydraulic analyses necessary for obtaining a floodplain development permit, no-rise certificate and CLOMR/LOMR.</p>
	<p>Interviews or presentations will not be required for the consultant selection. Tentative date of consultant selection is August 30, 2013.</p> <p>Further background information on this project as well as an Environmental Impact Study for the project limits can be found on the Central District's website at the following link: http://www.modot.org/central/major_projects/cole.htm</p> <p>Bridge surveys for new structures, existing bridge plans and surveys, flood insurance studies and other relevant project information is available for download at the following location: ftp://ftp.modot.org/Central%20Office/Bridge/I5P0820D/</p>

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	10 Points Max
	100 Points Max Total

