



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)

June 14, 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/statement 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. 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 28, 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

Kansas City District
(Roadway Inquiries)

Allan Ludiker, P.E.
Transportation Project Manager
Kansas City District
Phone: (816)-607-2267
Fax: (816)-622-6323
Allan.Ludiker@modot.mo.gov

Bridge Division
(Administration and Bridge Inquiries)

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

Kansas City District

Jackson County, Route 24	
Job No:	J4P3096G
Location:	Kansas City
Proposed Improvement:	Rehabilitate Existing Bridge No. K0392
Length:	Existing bridge length plus any approach work necessary to transition onto the new bridge deck.
Approximate Construction Cost:	\$1.8 million (Bridge Cost = \$1.7 million)
DBE Goal (if applicable)	NA
Letting Date	January, 2014
Consultant Services Required:	<p>Bridge: Preparation of Bridge Memorandum & Layout, Final bridge design and plan preparation for the rehabilitation of the existing bridge. It is anticipated that the rehabilitation will include removal of the existing steel grid deck between the sidewalks, redeck with a reinforced concrete slab, replace existing expansion joints, rehab or replace existing bearings, structural steel repairs, substructure repair, curb blockouts, painting, etc. It is anticipated that the deck over abutments 1 & 4 will also be replaced. The Consultant will need to verify the scope of work with field visits. The Consultant will be required to investigate the feasibility and cost of possible stage construction versus bridge closure during construction.</p> <p>Roadway: All Roadway plans necessary to tie into the redecked bridge including pavement, traffic control and utility coordination. In addition, perform any surveying work needed for plans development.</p> <p>Due to the large number of utilities on the bridge, MoDOT desires that this rehabilitation project cause the least amount of disruption possible to the utilities while still accomplishing the rehabilitation of the bridge. The proposed construction methods should ensure protection of these utilities from damage. Coordination and communication with these utility companies will be essential.</p> <p>No right of way acquisition is proposed for the project. The proposed construction methods should ensure work can occur within existing right of way or easements.</p>

Other Comments:	<p>MoDOT will perform the load rating for the stringers, floorbeams and girders to verify that the capacity of a new deck does not affect the load posting of the bridge.</p> <p>A draft bridge memorandum is available on the FTP site below. This draft was created to scope the project. The Consultant will be expected to reevaluate and create a final bridge memorandum for the structure.</p> <p>Due to the large number of utilities hanging underneath the sidewalks, it is MoDOT's intent to try to redeck the bridge between the sidewalks and leave the sidewalks in place if possible.</p> <p>100% unsigned and unsealed bridge and roadway plans are due to MoDOT by October 25, 2013. Final electronic signed and sealed bridge and roadway plans, estimate, and Job Special Provision's must be submitted to MoDOT's Design Division by November 8, 2013 for a January 2014 letting.</p> <p>Consultant will need to coordinate directly with the Kansas City District regarding roadway design and project schedule.</p> <p>No interviews – due to the short timeframe it is anticipated that selection will be made within two weeks. Goal is to have the project under contract with a consultant quickly. Existing bridge and roadway plans and other project information is available for download at the following location: ftp://ftp.modot.org/bridge/J4P3096G/.</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