

Missouri Department of Transportation

Patrick K. McKenna, Director

1.888.ASK MODOT (275.6636)

July 28, 2017

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 to the three pages listed above, please attach one page with detailed information on similar projects that your key personnel have worked on (for a complete submission of 4 total pages). 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 on August 16, 2017 at the appropriate office.

Sincerely,



Eric Schroeter, P.E.
State Design Engineer

Attachment

[Page intentionally left blank]

DISTRICT OFFICES

KC District
Brian Kidwell – District Engineer
Missouri Department of Transportation
600 NE Colbern Road
Lee's Summit, MO 64086

Contact
K. Mark Sommerhauser
KC Scout ITS Project Manager
#816-607-2243
Karsten.sommerhauser@modot.mo.gov
Email responses are encouraged

KC District

Clay and Platte Counties, Various Routes	
Job Nos:	J4Q3040 and J4Q3234
Location:	Various Routes in Clay and Platte Counties
Proposed Improvement:	KC Scout Intelligent Transportation System Devices
Length:	N/A
Approximate Construction Cost:	\$2,980,000
DBE Goal (if applicable)	12%
Consultant Services Required:	Design of the installation of Intelligent Transportation System devices, including dynamic message sign board structures and CCTV camera poles. Design work includes detailed network communications drawings and fiber optic splice drawings.
Other Comments:	<p>Interviews or presentation will not be required for the consultant selection.</p> <p>Tentative Date of Consultant Selection - 8/23/17</p> <p>This Scout ITS project will focus on the Northland Area of Kansas City. The design and placement of ITS devices must help the KC Scout Traffic Management Center optimize alternate routing and incident management practices in the Northland. Special focus should be given to alternate routing and incident management at the Missouri River crossings and around the KCI airport.</p> <p>Based on the pre-conceptual ITS needs analysis, KC Scout staff expects to deploy approximately 15 new dynamic message sign (DMS) boards and 15 new CCTV cameras as part of this project. The final number of new ITS devices is dependent on how efficiently the associated power and communications infrastructure is designed and built.</p>

	<p>Under the rating criteria areas of Project Understanding & Innovation and Qualifications of Personnel Assigned, close consideration will be given to consultant teams that successfully explain how they will meet the following tight plan development schedule:</p> <ul style="list-style-type: none"> • Conceptual Plans by November 1, 2017 • Preliminary Plans by December 15, 2017 • Final Plans submitted for final review by February 15, 2018
--	--

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