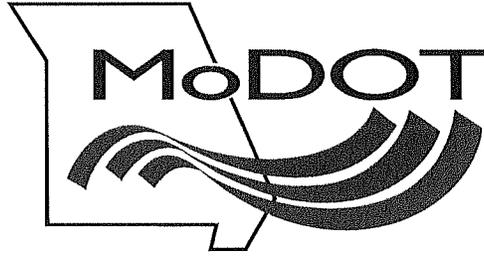


*Missouri
Department
of Transportation*



Pete K. Rahn, Director

105 West Capitol Avenue
P.O. Box 270
Jefferson City, MO 65102
(573) 751-2551
Fax (573) 751-6555
www.modot.state.mo.us

October 8, 2009

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 two pages. This letter should include a statement to indicate why your firm is interested in the project. It should also include any other information which might help us in the selection process, such as the persons or team you would assign to each project, the backgrounds of those individuals, and other projects your company has recently completed or are now active. We will utilize the consultant information already on file so we will not need a lengthy submittal of other general company 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 request all letters be received by 3:00 pm, October 27, 2009 at the appropriate office.

Sincerely,

Dave Nichols
Director of Program Delivery

Attachment

cc: Ms. Beth Wright-de4
Ms. Kathy Harvey-de
Mr. Dennis Heckman-br
Ms. Eileen Rackers-tr

DISTRICT OFFICES

District 4

Beth Wright – District Engineer
Missouri Department of Transportation
600 Northeast Colbern Road
Lee's Summit, MO 64086

CONTACT

Mark Sommerhauser
816-622-0685
Karsten.Sommerhauser@modot.mo.gov
Email responses are encouraged

District 4

Job Number:	J4Q1769D
Location:	Route 71 in Cass and Jackson Counties
Proposed Work:	Intelligent Transportation System (ITS) design services for the expansion of the Kansas City Scout Traffic Management System
Length:	From the Bates County line to Downtown Kansas City (Approximately 40 miles)
Approximate Construction Cost:	\$1,173,000
Consultant Services Required:	Complete ITS design services, including the structural, telecommunications, and electrical design of CCTV cameras, dynamic message sign (DMS) boards, and other ITS devices.
DBE Goal:	10%
Other Comments:	<p>MoDOT has long term plans to upgrade Hwy. 71 to interstate status, so this corridor needs to be prepared to handle significant increases in traffic. The consultant will need to not only enhance the existing urban Scout ITS infrastructure, but also locate rural ITS devices to improve traffic flow and enhance incident management operations along Route 71.</p> <p>This Hwy. 71 project corridor includes three very different sections:</p> <ol style="list-style-type: none"> 1) From Archie to Grandview (around 139th Street) – Scout will have access to two MoDOT owned fibers that are located inside LightCore cable, but there is no other existing Scout infrastructure along this section of highway. 2) From 139th Street to 81st Street – Scout has complete CCTV camera coverage and a few DMS boards along with robust fiber optic cable infrastructure. Some Never-Fail loop detectors have been installed around the new Three Trails Memorial interchange. 3) From 81st Street to Downtown Kansas City – Scout has no ITS infrastructure (including no access to fiber optic cable) along this section of roadway and there are three at grade signalized intersections that will make future travel time calculations very difficult. There are 9 sets of Never-Fail loops that were installed under the concrete pavement about 8 years ago from Brush Creek to downtown, but they have never been tested or terminated.