



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

Missouri Department of Transportation
Patrick K. McKenna, Director

1.888.ASK MODOT (275.6636)

October 3, 2019

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: 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 12 noon, October 18, 2019 at the appropriate office.

Sincerely,

Travis Koestner, P.E.
State Design Engineer

Attachment

DISTRICT OFFICE

Southwest District
Steven V. Campbell, District Engineer
Missouri Department of Transportation
3025 E. Kearney – P.O. Box 868
Springfield, MO 65803

Contact #1
Marvin Morris
Resident Engineer
417-621-6525
Marvin.Morris@modot.mo.gov

Contact #2
Greg Chapman
District Construction and Materials Engineer
417-912-2270
Gregory.Chapman@modot.mo.gov

Email responses are encouraged

Southwest District

Description of Work	
Job No:	J7P0601, J7P3223, J7S3224, J7I3083, J7S3404, J7P3260
Location:	J7P0601 involves constructing 5.006 miles of new interstate I-49 in McDonald County from Rte. H near Pineville to the Arkansas State line. This project will include large amounts of earthwork and rock excavation, grading, drainage installations, bridge, and paving operations as major items of work. J7P3223 on MO 37 involves resurfacing from Rte. 126 in Barton County to Rte. 96 in Jasper County. J7S3224 on Rte. H involves pavement resurfacing from Rte. 171 to I-49 in Jasper County. J7I3083 on IS-49 involves pavement resurfacing from Rte. 160 to I-44 in Barton County. J7S3404 involves pavement preservation treatments at various locations in the rural Southwest District. J7P3260 on US 71 involves pavement resurfacing from south of Goodin Hollow Road to the Arkansas State Line in McDonald County.
Proposed Improvement:	J7P0601 will include large amounts of earthwork and rock excavation, grading, drainage installations, bridge, and paving operations as major items of work. The other projects will consist of pavement resurfacing as well as any items associated with that type of work.
Length:	Various
Approximate Construction Cost:	2020 & 2021 - J7P0601: <u>\$43.409 million</u> ; 2020 - J7P3223: <u>\$1.297 million</u> , J7S3224: <u>\$1.260 million</u> , J7I3083: <u>\$13.793 million</u> , J7S3404: <u>\$1.473 million</u> ; 2021 -J7P3260: <u>\$4,940</u>
DBE Goal (if applicable)	0%
Consultant Services Required:	<p>The consultant will provide professional, technical and other personnel, equipment, material, and all other things necessary for providing project inspection and materials testing for the above referenced projects. In addition, please see details below:</p> <ul style="list-style-type: none"> • The consultant shall provide to MoDOT

	<p>qualified inspection services to supplement MoDOT's Joplin Resident Engineer (RE) and staff on the inspection of the above referenced project.</p> <ul style="list-style-type: none"> • The services provided shall include Quality Assurance (QA) verifications on all items of installed work and QA tests as outlined in MoDOT's current Inspection and Testing Plan (ITP) available on MoDOT's website. • Any testing performed by the consultant can only be performed by personnel certified for the tests being conducted through MoDOT's technician certification program and must carry current credentials validating their certification • The consultant's inspector shall be present on the jobsite daily to capture necessary diary information for progress monitoring. For periods of work between critical installations and at certain hold points, the inspection time spent on the project (while daily) can be minimal if approved by the RE. In addition, during winter months when inspection requirements are minimal, the RE may reduce consultant inspection time as necessary. • On a daily basis, the inspector shall provide/perform: <ul style="list-style-type: none"> iv) A daily work report entered into AASHTOWare Project documenting all construction activities on the project. v) Any QA tests required by the ITP for the work being performed <ul style="list-style-type: none"> (1) All test results shall be recorded in AASHTOWare Project in the proper format as defined by the Sampling Checklist and Materials Summary. vi) A work zone traffic control review of all TCDs associated to the project to ensure compliance with the plans and MUTCD. All reviews will be maintained and available for review upon request by the RE. • As needed, develop change orders to
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	<p>document overruns/underruns on the project to ensure prompt payment to the contractor.</p> <ul style="list-style-type: none"> The consultant should expect to dedicate 2 individuals for a total of 40 hours each per week for the duration of the project(s) (March 2020 – November 1, 2021) except during winter months when contractor operations may slow down or if the contract(s) is completed early. Note, some inspection work may be required at night depending on the project.
<p>Other Comments:</p>	<p>Interviews or presentation will not be required for the consultant selection.</p> <p>Tentative Date of Consultant Selection- November 11, 2019</p> <p>Tentative Date of Contract Execution – December 13, 2019</p> <p>Tentative NTP will be given towards the start of the 2020 construction season.</p>

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

