

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

**Missouri Department of Transportation** *Patrick K. McKenna, Director* 

1.888.ASK MODOT (275.6636)

March 23, 2022

#### Dear Consultant:

The Missouri Highways and Transportation Commission is requesting the services of consulting engineering firms to perform the described professional services for multiple projects included on the attached list. MoDOT expects that one consultant will be selected for J4I3195 and that one consultant will be selected for J4I2293, KR0197 & J3I3075. Please reference the Cover Sheet for the list of projects and description of work.

If your firm would like to be considered for these consulting services, provide your submittal to this email <a href="mailto:KCSolicitation@modot.mo.gov">KCSolicitation@modot.mo.gov</a>. A confirmation email will be sent once the submittal is received.

Below are the requirements for the letter of interest:

•	Maximum No. Pages*
Cover Sheet - List of Projects indicating which project the consultant is	1
interested in (included on the last page of this solicitation)	
General Experience of Firm/Familiarity, Project Understanding, Project	2
Management/Capability, Project Management/Capability,	
Qualifications of Personnel Assigned, Workforce Diversity	
Project Understanding, Innovation/Risk Management	2 pages for J4I3195
	2 pages for J4I2293 &
	KR0197
	And 2 pages for J3I3075

<sup>\*</sup>A page will be considered one side of an 8.5"x 11" sheet of paper.

#### Please clearly indicate in the provided Cover Sheet which projects your firm is interested in.

Page 2 and 3 of the submittal should include any company information, which might help in the selection process, including general experience of the firm, familiarity/capability, past performance, qualifications and backgrounds of key personnel you would assign to the project. An explanation 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. It should also include any other information which might help us in the selection including the key personnel you would assign to the project. These pages should also identify any sub-consultants you would propose to use including DBE firms.

The two pages per project should include a statement to indicate your firm's understanding of the project and any innovative approaches to be utilized during project development. In addition, please include 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.

In order to ensure fair competition on Alternate Project Delivery projects, all consultants and sub consultants performing work on project J4I3195 must be willing to be disqualified from competition on a project using

Alternate Project Delivery methods resulting from any of the work in this contract. MoDOT reserves the right to sole discretion on this matter.

MoDOT may use a supplemental agreement with the J4I3195 Consultant Team to complete and/or prepare the project, or segments of the project, to utilize a Design-Bid-Build and/or an Alternative Program Delivery method, such as Design-Build.

MoDOT may use a supplemental agreement with the Consultant Team to complete construction support/construction services (some activities vary by delivery method).

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.

We will utilize the consultant information already on file so we will not need a lengthy submittal of other general company information.

**MoDOT** will evaluate firms based on: Project Understanding, Qualifications of Perssonnel Assigned, Project Management/Capability, Innovation/Risk Management, and General Experience of Firm/Familiarity. **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.

Interviews/presentations will only be required on J4I3195 for the consultant selection. Additional information, including a informational video and completed NEPA documents, will be found at the following link(s): Improve I-70 | Missouri Department of Transportation (modot.org) TMS/BI Mapping (mo.gov)

We request all questions to be sent by email to <a href="https://kcsolicitation@modot.mo.gov">KCSolicitation@modot.mo.gov</a>. We will post common questions with responses to the website.

#### J4I3195

https://moftp.mo.gov/human.aspx?OrgID=3094&language=en&Username=jodie.puhr%40modot.mo.gov &Arq06=847646580&Arq12=message

Username: jodie.puhr@modot.mo.gov

Password: hrt737bpme5ngo6

### J4I2293, KR0197, & J3I3075

 $\frac{\text{https://moftp.mo.gov/human.aspx?OrgID=3094\&language=en\&Username=jodie.puhr\%40modot.mo.gov}}{\text{\&Arg06=847585184\&Arg12=message}}$ 

Username: jodie.puhr@modot.mo.gov

Password: v53ednszhp4hye3

Below is an anticipated schedule:

Solicitation Period: March 23- April 8

Informational Mtg.: Informational video posted on website

MoDOT review of Submittals April 8 – April 29

Interviews (J4I3105) May 16-17

Interview if needed (KR0197, J4I2293, and

J4I3075) May 18-19

Announcement of Selection (via website) May 31

Development of Contracts & Scope May 31–July 30

Notice to Proceed: July 30

We request all letters be received by 3:00 pm, April 8, 2022 via email to <a href="mailto:KCSolicitation@modot.mo.gov">KCSolicitation@modot.mo.gov</a>.

Sincerely,

-DocuSigned by:

Travis Koestner, P.E. State Design Engineer

Attachment

# **KC District**

Chris Redline, P.E. – District Engineer Missouri Department of Transportation 600 NE Colbern Road Lee's Summit, MO 64086

# Contact Information:

Out of respect for time for all parties involved please watch the video and submit questions using the website before contacting the project manager.

Contact Name	Contact	Contact Email	
	Phone		
Deborah	816-607-	Deborah.Huffman@modot.mo.gov	
Huffman	2244	_	
Jodie Puhr	816-607-	Jodie.Puhr@modot.mo.gov	
	2254		
Christopher	573-522-	Christopher.Shanks@modot.mo.gov	
Shanks	1627		

## Rating Criteria w/ Weighted Values

## **Project Understanding**

## 25 points

- Various Alternative Delivery Methods (especially D-B) including understanding of processes, variety of bridging documents and schedule, risk identification, and strategies to retire risk
- Understanding of proposed project scope and deliverables
- Understanding of and familiarity with the SIU-1 EIS/ROD and/or the Tier 1 and 2 EIS/ROD for Kansas City
- Understanding of the importance of I-70 to the Local Region, the State of Missouri, and the National Economy
- Understanding of the NEPA Process

## **Qualifications of Personnel Assigned**

### 20 points

- Experience with design-bid-build and design-build contracting in the transportation industry
- Experience in risk analysis and mitigation
- Experience with Traffic Modeling to identify areas of needed improvement and the ability for the work to be easily understood by partners
- Experience with Data Driven Safety Analysis including efficient management of data and identifying trends and develop expected crash outputs for potential solutions
- Past Performance of personnel on MoDOT projects

## **Project Management/Capability**

## 20 points

- Effectiveness of overall approach to managing the development of contract documents.
- Ability to mobilize quickly to meet aggressive schedules
- Effectiveness of team communication and arrangements with both MoDOT and subconsultants
- Ability to manage large packages of data and easily organize for all partners working on the Project
- Effectiveness of quality control and assurance approach
- Approach to managing the development of multiple projects concurrently

#### **Innovation/Risk Management**

## 15 points

- Ability to bring cost-effective innovations to improve the individual projects and MoDOT's Alternative Project Delivery program
- Ability to effectively provide and partner to provide innovative solutions to mitigate risks
- Experience with successfully implementing alternative contracting and risk management initiatives
- Effectiveness of proposed innovations

# General Experience of Firm/Familiarity

#### 20 points

- Experience with Alternative Delivery Methods (especially D-B) and design-bid-build contracting in the transportation industry
- Experience developing complex road and bridge contract documents
- Effectiveness of approach and resources to meet schedule demands and potential tasks
- Past performance of firm on MoDOT projects
- Familiarity with the opportunities and challenges along the project corridor
- Familiarity with the previous NEPA work performed within the project limits
- The firm's proximity to and familiarity with the area in which the project is located

100 points total

# **COVER SHEET**

(This must accompany your firm's letter of interest)

Firm's F	ull Legal Name:						
Firm's C	ontact Name:						
Contact I	Email Address:						
Firm's M	Iailing Address:						
For consideration, please select all of the projects your firm is interested in.							
	J4I3195 – Jackson I-70	NEPA Environmental Assessment (EA) and corridor improvements from I-435 to I-470 in Jackson County	Jodie Puhr, Project Manager				
	J4I2293, KR0197 & J3I3075 I-70	J4I2293 & KR0197 - NEPA re- evaluation of Tier II SIU 1 EA and conceptual roadway and bridge design in Jackson & Lafayette Counties J3I3075 – MO 131 Interchange roadway and bridge final design in Lafayette County	Deborah Huffman, Project Manager				