

March 9, 2022

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 four 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, Qualifications of Personnel Assigned, Project Management/Capability, Innovation/Risk Management, and General Experience of Firm. Firms 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, April 1, 2022 at the appropriate office.

Sincerely,

Travis Koestner, P.E.
State Design Engineer

Attachment



DISTRICT OFFICES

SL District

Tom Blair – District Engineer
Missouri Department of Transportation
1590 Woodlake Drive
Chesterfield, MO 63017-5712

Project Contact

Stacey Smith, P.E.
(314) 453-5084
Anastasia.Smith@modot.mo.gov

Tom Evers, P.E.

(314) 453-5095

Thomas.Evers@modot.mo.gov

Email responses are encouraged
Please CC Tom Evers on all communications

Bridge Division Contact

(Bridge Inquiries)

Michele Atkinson, P.E.

Structural Liaison Engineer

(573) 522-2371

Michele.Atkinson@modot.mo.gov

District SL

St. Louis County, Rte. 67	
Job No:	J6S3621, J6P3623, J6S3557, J6S3625, and J6S3669
Letting Date:	Various
Location:	Various
Proposed Improvement:	This project bundle will provide bridge rehabilitations, pavement resurfacing, signal replacements, guardrail upgrades, and upgrades to pedestrian facilities throughout the over 15-mile span of Rte. 67 in St. Louis County. The span runs from 367 to Rte. D.
Length:	Various
Approximate Construction Cost:	\$27,777,000
DBE Goal (if applicable)	20%
OJT Goal (if applicable)	1 Professional Services OJT
Consultant Services Required:	The selected consultant will serve as MoDOT's Project Manager and Resident Engineer and will fully manage through project completion, including: surveying, utility coordination, public involvement, roadway design, right of way acquisition, project estimating and scheduling, environmental coordination, bridge design, construction inspection services, and as-built documentation.
Other Comments:	<p>The Consultant Short List will be posted to the web on April 15, 2022.</p> <p>Interviews will be conducted with the short-listed firms the week of May 2, 2022.</p> <p>Tentative Date of Consultant Selection – May 20, 2022</p> <p>All five job numbers are to be awarded as a single bundle to one consultant team, who will provide both design and construction oversight services.</p> <p>Existing bridge plans and other project information is available for download at the following location: http://www.modot.org/files-download</p> <p>Please submit letter of interest to Stacey via email: Anastasia.Smith@modot.mo.gov</p>

St. Louis County, Rte. 67	
Job No:	J6S3621
Letting Date:	Anticipated November 2023
Location:	The intersection of Rte. 67 and Rte. 180.
Proposed Improvement:	This job contains bridge J0845. There will be rehabilitation to the bridge over Rte. 180 at Rte. 67.
Length:	0.3 miles
Approximate Construction Cost:	\$2,033,000
Consultant Services Required:	The selected consultant will serve as MoDOT's Project Manager and Resident Engineer and will fully manage through project completion, including: surveying, utility coordination, public involvement, roadway design, right of way acquisition, project estimating and scheduling, environmental coordination, bridge design, construction inspection services, and as-built documentation. The team will also be responsible for developing the conceptual, preliminary, right of way, and final plans as well as the specifications and cost estimates.

St. Louis County, Rte. 67	
Job No:	J6P3623
Letting Date:	Anticipated November 2023
Location:	Rte. 67 between Rte.367 and Rte. AC.
Proposed Improvement:	This job consists of pavement resurfacing, signal replacements, guardrail upgrades, and upgrades to pedestrian facilities to comply with the ADA Transition Plan from Rte. 367 to Rte. AC.
Length:	19.67 miles
Approximate Construction Cost:	\$4,901,000
Consultant Services Required:	The selected consultant will serve as MoDOT's Project Manager and Resident Engineer and will fully manage through project completion, including: surveying, utility coordination, public involvement, roadway design, right of way acquisition, project estimating and scheduling, environmental coordination, construction inspection services, and as-built documentation. The team will also be responsible for developing the conceptual, preliminary, right of way, and final plans as well as the specifications and cost estimates.

St. Louis County, Rte. 67	
Job No:	J6S3557
Letting Date:	Anticipated November 2024
Location:	Rte. 67 between I-70 and Rte. D.
Proposed Improvement:	This job consists of pavement resurfacing and upgrades to pedestrian facilities to comply with the ADA Transition Plan from I-70 to Rte. D.
Length:	14.30 miles
Approximate Construction Cost:	\$6,573,000
Consultant Services Required:	The selected consultant will serve as MoDOT's Project Manager and Resident Engineer and will fully manage through project completion, including: surveying, utility coordination, public involvement, roadway design, right of way acquisition, project estimating and scheduling, environmental coordination, construction inspection services, and as-built documentation. The team will also be responsible for developing the conceptual, preliminary, right of way, and final plans as well as the specifications and cost estimates.

St. Louis County, Rte. 67	
Job No:	J6S3625
Letting Date:	Anticipated November 2025
Location:	Rte. 67 between Rte. AC and Candle Light Lane.
Proposed Improvement:	This job consists of pavement resurfacing and upgrades to pedestrian facilities to comply with the ADA Transition Plan from Rte. AC to Candle Light Lane.
Length:	19.17 miles
Approximate Construction Cost:	\$5,456,000
Consultant Services Required:	The selected consultant will serve as MoDOT's Project Manager and Resident Engineer and will fully manage through project completion, including: surveying, utility coordination, public involvement, roadway design, right of way acquisition, project estimating and scheduling, environmental coordination, construction inspection services, and as-built documentation. The team will also be responsible for developing the conceptual, preliminary, right of way, and final plans as well as the specifications and cost estimates.

St. Louis County, Rte. 67	
Job No:	J6S3669
Letting Date:	Anticipated November 2025
Location:	Rte. 67 at Coldwater Creek and Lynn Haven Lake.
Proposed Improvement:	This job consists of bridges A1072, A1074, and A4514. There will be rehabilitations to the bridges in two locations over Coldwater Creek as well as Lynn Haven Lane.
Length:	0.82 miles
Approximate Construction Cost:	\$5,916,000
Consultant Services Required:	The selected consultant will serve as MoDOT's Project Manager and Resident Engineer and will fully manage through project completion, including: surveying, utility coordination, public involvement, roadway design, right of way acquisition, project estimating and scheduling, environmental coordination, bridge design, construction inspection services, and as-built documentation. The team will also be responsible for developing the conceptual, preliminary, right of way, and final plans as well as the specifications and cost estimates.

Rating Criteria w/ Weighted Values

Project Understanding	25 Points Max
Qualifications of Personnel Assigned	25 Points Max
Project Management/Capability	20 Points Max
Innovation/Risk Management	20 Points Max
<u>General Experience of Firm</u>	<u>10 Points Max</u>
<i>Total</i>	<i>100 Points Max</i>

Project Understanding

- Design-Bid-Build Processes including understanding of the approaches, variety of documents and schedule, risk identification, and strategies to retire risk
- Definition of scope of proposed project

Qualifications of Personnel Assigned

- Experience in design of bridge rehabilitations in high traffic corridors
- Experience with design-bid-build contracting in the transportation industry
- Experience in risk analysis and mitigation
- Experience in providing successful innovations to increase value
- Past performance of personnel on MoDOT projects

Project Management/Capability

- Effectiveness of overall approach to managing the development of contract documents
- Ability to mobilize quickly to meet aggressive schedules as needed
- Effectiveness of team communication and arrangements with both MoDOT and subconsultants
- Effectiveness of quality control/assurance approach
- Ability to work with multiple agencies

Innovation/Risk Management

- Ability to bring cost-effective innovations to improve the individual project
- 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

- Experience with 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 project