




## MEMORANDUM

### Missouri Department of Transportation Design Northwest

**TO:** Professional Services Committee

**CC:** Transportation Planning Director-tp

**FROM:** Martin Liles, P.E.   
District Engineer

**DATE:** July 26, 2022

**SUBJECT:** Division Northwest Design  
Route 59, Holt County  
Job No. JNW0019  
PSC Approval to Solicit Consultants

Project Description (physical description) - This project will provide for repair of slide and roadway 0.10 mile (length) of Route 59 in Holt County from Log Mile 53.73 (termini) to Log Mile 53.83 (termini).

Fiscal Year project to be awarded: 2024

Amount of estimated construction cost: \$1,766,000.00

State or Federal Assistance PE Contract: Federal

Amount of PE approved in STIP (attach STIP or Amendment Page and SIMS project summary or project budgeting page): \$75,000.00 (District to modify STIP for consultant fee estimate of \$300,000.00).

Amount of PE in TIP (attach TIP Page for all MPO projects), Budget Cap: N/A

Planning Study for more-than-TCOS improvement:  yes  no

If yes, the district confirms the following criteria have been met:

1. District has demonstrated that its asset management goals can be met over the next ten years:  yes  no

and

2. District has the financial ability to fund, or has written commitment from another entity to fund the construction of a significant portion, or more, of any improvement resulting from the study within ten years of the initiation of the study:  yes  no

and

3. The region has prioritized the study along with roadway and bridge improvements and is willing to fund the study with STIP right of way and construction funds or funding from others:  yes  no

or

4. The cost of the study is funded by another entity, with minimal MoDOT funding involvement for oversight and guidance:  yes  no

**Funding Request:**

MoDOT's commitment for the consultant services costs only

Cost Share/Cost Participation Agreement:  yes  no

If yes: Entity(ies) and financial commitment:

Name: \_\_\_\_\_ \$ \_\_\_\_\_

Name: \_\_\_\_\_ \$ \_\_\_\_\_

Federal Earmark:  yes  no

If yes: Federal Earmark No. and amount: \_\_\_\_\_

Estimate of DBC commitment for each FY:

FY2023 \$100,000 FY2024 \$200,000 FY2025 \$ \_\_\_\_\_ FY2026 \$ \_\_\_\_\_

Please check one funding source:

- DBC
- Operating Budget
- Special Funds
- ITS
- Other ( *Name Funding Source* )

Scope of Services - The consultant will provide professional, technical and other personnel, equipment, material, and all other things necessary for preparing repair of slide and roadway plans. This contract will include the following services (Check all that apply):

- Photogrammetry
- Surveying
- Bridge Design
- Roadway Design
- Geotechnical
- Environmental
- Historic Preservation
- A large amount of public involvement by the consultant; presentation required
- Interviews will be conducted with consultant for selection process; required for EA, EIS, MIS, projects

DBE Requirements - This contract will have a DBE goal of 5%.

Period of Service - The consultant will complete the scope of services within 763 calendar days from the issuance of the notice to proceed inclusive of necessary review time.

Cost - Total estimated cost for these services \$300,000.

Selection Process:  Standard Solicitation  
 Modified Solicitation  
 Interviews  
 Presentations

Selection Schedule: Solicitation response date August 26, 2022  
Notification of shortlist date N/A  
Date of interviews or presentations N/A  
Date of selection September 9, 2022  
Execution of Contract by date September 30, 2022

Incentives and Disincentive used on this contract:

Dis/Incentive for ROW Plans being late  
 Dis/Incentive for PS&E being late  
 Dis/Incentive for Programming Estimate inaccuracies

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Division Liaisons involved in project review:

Design Liaison Engineer Shelie Daniel Digitally signed by Shelie Daniel  
Date: 2022.07.27 09:25:32 -05'00'

Bridge Structural Engineer \_\_\_\_\_

Division Approval (Traffic, Environmental, etc) \_\_\_\_\_

\*\*\*\*\*

**Professional Services Committee Approval**

	Agree	Disagree	Signature	Date
Transportation Planning Director	_____	_____	DocuSigned by: <i>Eric J. Cantit</i>	_____
State Bridge Engineer	_____	_____	DocuSigned by: <i>Bryant Hartung</i>	_____
State Traffic and Highway Safety Engineer (if applicable)	_____	_____	E41F27BE546A45C...	_____

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Interviews are required for this project

APPROVED: Tami Kusner Date: \_\_\_\_\_  
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Chair, Professional Services Committee

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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)

August 10, 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 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 3:00 pm, August 26,2022 at the appropriate office.

Sincerely,

DocuSigned by:

Travis Koester, P.E.  
State Design Engineer

Attachment

***Our mission is to provide a world-class transportation system that is safe, innovative, reliable and dedicated to a prosperous Missouri.***

***www.modot.org***

## **DISTRICT OFFICES**

District NW  
Marty Liles – District Engineer  
Missouri Department of Transportation  
3604 North Belt Highway  
St. Joseph, MO 64506

Contact  
Joyce Reynolds, P.M.  
816-387-2411  
[joyce.reynolds@modot.mo.gov](mailto:joyce.reynolds@modot.mo.gov)  
Email responses are encouraged

**District: Northwest**

<b>Holt County, U.S. Route 59</b>	
<b>Job No:</b>	JNW0019
<b>Location:</b>	Repair slide 1.1 miles south of Rte. 111 near Oregon.
<b>Proposed Improvement:</b>	Repair of slide and roadway
<b>Length:</b>	Approximately 0.10 mile
<b>Approximate Construction Cost:</b>	\$1,766,000.00
<b>DBE Goal (if applicable)</b>	5%
<b>Consultant Services Required:</b>	<p>Roadway: Final roadway design and preparation of conceptual (if necessary), preliminary, right of way, and final roadway Plans, Specifications &amp; Estimate (PS&amp;E) including preparation of the RES.</p> <p>Surveying: Perform all field surveying including project mapping. Professional land surveying to establish land corners, property lines, monument new right of way, and write deeds as necessary.</p>
<b>Other Comments:</b>	<p>Interviews or presentation will not be required for the consultant selection.</p> <p>Tentative Date of Consultant Selection: 09/09/2022            Expected Notice to Proceed: 09/30/2022            Preliminary Plans are due by 12/2022.            Right of Way Plans are due by 02/2023.</p> <p>100% unsigned and unsealed roadway PS&amp;E are due to MoDOT for review by 09/05/2023. Final electronic signed and sealed roadway PS&amp;E must be submitted to MoDOT by 10/10/2023 for a January 2024 letting.</p> <p>Consultant will need to coordinate directly with the Northwest District regarding roadway information and project schedule.</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