Steven V. Stenger County Executive



Daniel W. Dreisewerd, P.E., PTOE Acting Director

Stephanie Leon Streeter, P.E. Deputy Director

November 30, 2018

RE: Notice to Consultants Request for Qualifications Consulting Engineering Services Meramec Bottom Road Bridge No. 509 0.20 miles west of Interstate 55 Federal Project No. STP-4901(643) TIP #6834G-19 St. Louis County Project No. CR-1723

The St. Louis County Department of Transportation is requesting the services of a well-qualified consulting engineering firm to perform the described professional services for the subject project. Qualifications-Based Selection (QBS), in accordance with RSMo. 8.285 through 8.291, will be used to determine the successful respondent. Note, St. Louis County Revised Ordinance SLCRO 107.071 is not applicable to the selection process for this contract.

## General Description of Services Required:

The project involves the removal and replacement of the Meramec Bottom Road Bridge No. 509 over Lemay Creek, located 0.20 miles west of Interstate 55. Anticipated required elements include, but are not limited to:

- Hydraulics & FEMA No-Rise Certification
- Geotechnical Analysis & Design
- Structural Analysis & Design
- Roadway Design
- Construction Phasing
- Drainage and Water Quality Design (as necessary)
- Miscellaneous Pick-Up Survey Work (as necessary)
- Right-of-Way Plans
- Preliminary Plans
- Final Plans
- Job Special Provisions
- Construction Estimates
- Coordination with the Missouri Department of Transportation (MoDOT)
- Drainage Design and MSD Permitting (if necessary)
- Utility Coordination

## Services to Be Provided by St. Louis County Staff:

• Topographic Surveying

Request for Qualifications Consulting Engineering Services Meramec Bottom Road Bridge No. 509 Replacement

- Property Surveying
- Compilation of Bid Documents
- Compile and Submit Plans, Specifications, and Estimates (P,S, & E)
- Management of the Bidding Process
- Compile and Submit Concurrence in Award Request
- Contract Processing and Execution
- Compile and Submit Construction Notice to Proceed Request
- Construction Engineering
- Materials Testing

The anticipated project schedule is tied to East-West Gateway reasonable progress deadlines and is outlined below. Firms unable to meet these deadlines should not submit a Qualifications Statement.

Qualifications Statements Due:	January 7, 2019
Selection Announced:	January 23, 2019
Scoping Meeting:	February 2019
Negotiation:	March 2019
Council Authorization/Contract Execution:	April 2019 – June 2019
Estimated Notice to Proceed Date:	July 2019
Preliminary Plans Complete:	December 2019
Right-of-Way Plans Complete:	March 2020
Final Plans Complete:	November 2020

Please limit your Qualifications Statement to no more than seven (7) pages. The submittal should include the following:

- A statement describing expressing your firm's interest in the project.
- Key project staff and their qualifications.
- DBE Utilization Plan
- Current workload and availability of key staff throughout the project.
- Project approach
- Details of other similar projects your firm has taken through final design in the recent past. Contact information should be provided for similar projects completed for other agencies.

Firms may submit a copy of their company's general qualifications <u>separately</u> as a <u>single</u> additional document. There is no length limit to this document. This supplemental information is not required and is not guaranteed to be considered in the scoring process. <u>All project specific information should be included in the seven-page</u> <u>Qualifications Statement</u>.

All prime consultants shall be prequalified with MoDOT. It is further required that your firm submit an Affidavit of Compliance with the federal work authorization program along with a copy of your firm's E-Verify Memorandum of Understanding (15CSR 60-15.020) be submitted with your firm's Statement of Qualifications. These items do not count towards the seven-page limit.

Qualifications Statements will be scored based on the following criteria:

- Overall Experience and Technical Competence 30 points
  - Project Manager has appropriate qualifications and has successfully managed similar projects (10 points)
  - Technical Leads have appropriate qualifications and have successfully performed on similar projects (10 points)
  - Project Team has experience working together on similar projects (10 points)
- Capacity and Capability 20 points
  - Statements concerning Project Team availability appear realistic (5 points)
  - Project Manager has track record of meeting project schedules (15 points)
- Past Record of Performance 35 points
  - Prior projects presented are representative of the technical challenges of the project being solicited (15 points)
  - Prior projects include federal-aid projects for Missouri Local Public Agencies (10 points)
  - Performance on prior projects (10 points)
- Project Approach 15 points

This project is classified as non-complex per the Department's revised QBS policy. Selection will be made based solely on the scoring of Statements of Qualification received and no interviews will be conducted.

A Disadvantaged Business Enterprise (DBE) goal of **16%** has been established for this project. DBE firms must be listed in the MRCC DBE Directory located on MoDOT's website at <u>www.modot.gov</u>, in order to be counted toward participation in any established DBE Goal. St. Louis County encourages DBE firms to submit as prime on any project for which they are qualified. Any sub-consultants needed to complete the professional services requested by St. Louis County must be listed.

If your firm would like to be considered for the consulting services, please e-mail your Qualifications Statement to Scott Norris, Project Manager II at <u>SNorris@stlouisco.com</u> as a PDF file. General qualifications shall also be submitted in PDF format. Any mailed or hand-delivered hard copy submittals will be discarded. All Qualifications Statements must be received by 2:00 p.m., local time, on January 7, 2019 to be considered for this project. Questions regarding this solicitation shall be submitted in writing to the project contact above. Phone inquiries will not be accepted. Failure to comply with the requirements of the RFQ may negatively impact the evaluation of the consultant's Statement of Qualifications.

Additional project information can be downloaded from the St. Louis County Website at: <u>https://bit.ly/2PZoe04</u>

St. Louis County, Meramec Bottom Road Bridge No. 509 Replacement		
Federal Aid No.:	STP-4901(643), TIP# 6834G-19	
Location:	Meramec Bottom Road over Lemay Creek	
Proposed Improvement:	Bridge Replacement	
Length:	0.10 miles	
Approximate Construction Cost:	\$1,163,200	
DBE Goal Determination	16%	
Consultant Services Required:	The project involves the removal and replacement of the Meramec Bottom   Road Bridge No. 509 over Lemay Creek, located 0.20 miles west of Interstate   55.   • Hydraulics & FEMA No-Rise Certification   • Geotechnical Analysis & Design   • Structural Analysis & Design   • Construction Phasing   • Drainage and Water Quality Design (as necessary)   • Miscellaneous Pick-Up Survey Work (as necessary)   • Right-of-Way Plans   • Final Plans   • Job Special Provisions   • Construction Estimates   • Coordination with the Missouri Department of Transportation (MoDOT)   • Drainage Design and MSD Permitting (if necessary)	
Other Comments:	Services to Be Provided by St. Louis County Staff:   • Topographic Surveying   • Property Surveying   • Compilation of Bid Documents   • Utility Coordination   • Compile and Submit Plans, Specifications, and Estimates (P,S, & E)   • Management of the Bidding Process   • Compile and Submit Concurrence in Award Request   • Contract Processing and Execution   • Compile and Submit Construction Notice to Proceed Request   • Construction Engineering   • Materials Testing   Scott R. Norris   Project Manager II   St. Louis County Department of Transportation   SNorris@stlouisco.com	
	All questions and submittals via e-mail. Phone inquiries not accepted.	