

February 8, 2017

RE: Notice to Consultants  
Request for Qualifications  
Consulting Engineering Services  
St. Charles Rock Road (West) Resurfacing  
Taussig Road to Missouri Route 141 (Earth City Expressway)  
St. Louis County Project No. AR-1477  
Federal Project No. STP-5522(614)

St. Louis County Department of Transportation is requesting the services of a highly qualified consulting engineering firm to perform professional services for this project. Qualifications-Based Selection (QBS), in accordance with RSMo. 8.285 through 8.291, will be used to determine the successful respondent.

General Description of Services Required:

This project will provide for resurfacing and ADA improvements of St. Charles Rock Road from Taussig Road west to Missouri Route 141 (Earth City Expressway). In addition, Intelligent Transportation System (ITS) conduit, fiber-optic cable and fiber-optic ready controllers will be installed throughout the project limits. Traffic signalization and geometric improvements will be made at the intersection with Northwest Industrial Drive to improve turning radius for truck movements and provide necessary gaps for improved accessibility. Specific services required include:

- Miscellaneous Pick-Up Survey Work (as necessary)
- Section 106 Documentation and Application
- Preliminary Plans
- Right-of-Way Plans
- Final Plans
- Job Special Provisions
- Construction Estimates
- Coordination with the Missouri Department of Transportation (MoDOT).
- Coordination with the Metropolitan Sewer District (MSD)
- Roadway Design
- ITS Interconnect and Controller Design
- Traffic Signal Design
- Drainage and Water Quality Design
- Retaining Wall Design (if necessary)
- Geotechnical Investigation (if necessary)

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

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:	February 24, 2017
Selection Announced:	March, 2017
Scoping Meeting:	March, 2017
Negotiation:	March, 2017 – April, 2017
Council Authorization/Contract Execution:	May, 2017 – July, 2017
Estimated Notice to Proceed Date:	August 1, 2017
Preliminary Plans Complete:	December, 2017
Right-of-Way Plans Complete:	April, 2018
Final Plans Complete:	January, 2019

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.
- 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.
- Statement that your firm is capable of preparing design plans natively in Microstation using St. Louis County's CADD environment.
- DBE Utilization Plan

Firms may submit a copy of their company's general qualifications separately as a single 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. All project specific information should be included in the seven-page Qualifications Statement.

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 – 35 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 (15 points)
- Capacity and Capability – Pass/Fail plus 20 points
  - Ability to complete plans natively in Microstation using St. Louis County's CADD environment (Pass/Fail)
  - Statements concerning Project Team availability appear realistic (10 points)
  - Project Manager has track record of meeting project schedules (10 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)
- Accessibility of Firm & Staff/Familiarity With Project Area – 10 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 15% has been established for this project. DBE firms must be listed in the MRCC DBE Directory located on MoDOT's website at [www.modot.gov](http://www.modot.gov), 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 Ted Medler, P.E., S.E., Division Manager – Planning and Programming at [TMedler@stlouisco.com](mailto:TMedler@stlouisco.com) 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 February 24, 2017 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.

The Transportation Improvement Plan (TIP) application for this project may be downloaded from: <http://www.stlouisco.com/YourGovernment/BidsandRFPs>

***St. Louis County, St. Charles Rock Road (West) Resurfacing***

Federal Aid No.:	STP-5522(614)
Location:	St. Charles Rock Road, Taussig Road to Missouri Route 141 (Earth City Expressway)
Proposed Improvement:	Resurfacing, ADA Improvements, Right-Turn Lane Improvements, ITS Facilities, Signal Improvements
Length:	1.31 miles
Approximate Construction Cost:	\$1,746,800
DBE Goal Determination	15%
Consultant Services Required:	<p>This project will provide for resurfacing and ADA improvements of St. Charles Rock Road from Taussig Road west to Missouri Route 141 (Earth City Expressway). In addition, Intelligent Transportation System (ITS) conduit, fiber-optic cable and fiber-optic ready controllers will be installed throughout the project limits. Traffic signalization and geometric improvements will be made at the intersection with Northwest Industrial Drive to improve turning radius for truck movements and provide necessary gaps for improved accessibility. Specific services to be provided by the consultant include:</p> <ul style="list-style-type: none"> <li>• Miscellaneous Pick-Up Survey Work (as necessary)</li> <li>• Section 106 Documentation and Application</li> <li>• Preliminary Plans</li> <li>• Right-of-Way Plans</li> <li>• Final Plans</li> <li>• Job Special Provisions</li> <li>• Construction Estimates</li> <li>• Coordination with MoDOT.</li> <li>• Coordination with the Metropolitan Sewer District (MSD)</li> <li>• Roadway Design</li> <li>• ITS Interconnect and Controller Design</li> <li>• Traffic Signal Design</li> <li>• Drainage and Water Quality Design</li> <li>• Retaining Wall Design (if necessary)</li> <li>• Geotechnical Investigation (if necessary)</li> </ul>
Other Comments:	<p>Services To Be Provided By St. Louis County Staff:</p> <ul style="list-style-type: none"> <li>• Topographic surveying</li> <li>• Property surveying</li> <li>• Compilation of Bid Documents</li> <li>• Utility Coordination</li> <li>• Compile and Submit Plans, Specifications and Estimates (P,S &amp; E)</li> <li>• Management of the Bidding Process</li> <li>• Compile and Submit Concurrence in Award Request</li> <li>• Contract Processing and Execution</li> <li>• Compile and Submit Construction Notice to Proceed Request</li> <li>• Construction Engineering</li> <li>• Materials Testing</li> </ul>
Contact:	<p>Ted Medler, P.E., S.E.            Division Manager, Planning and Programming            St. Louis County Department of Transportation  <a href="mailto:TMedler@stlouisco.com">TMedler@stlouisco.com</a>            All questions and submittals via e-mail. Phone inquiries not accepted.</p>
Deadline:	February 24, 2017 at 2:00 p.m.