

February 15, 2021

RE: Notice to Consultants
Request for Qualifications
Consulting Engineering Services

St. Louis County Department of Transportation (SLCDOT) 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. Note, St. Louis County Revised Ordinances 107.071 SLCRO, 107.400 SLCRO and 107.401 SLCRO are not applicable to the selection process for this contract.

SLCDOT will select a single consultant for the design of the following three projects:

Lackland Road Resurfacing
Craig Road to East of Concourse Drive
St. Louis County Project No. AR-1565
Federal Project No. STP-4956(604)
East-West Gateway TIP No. 7124A-22

Olive Boulevard Resurfacing
Ferguson Avenue to Skinker Boulevard
St. Louis County Project No. AR-1822
Federal Project No. STP-5526(651)
East-West Gateway TIP No. 7124C-22

Woodson Road Resurfacing
Brown Road to Kempland Place
St. Louis County Project No. AR-1828
Federal Project No. STP-9901(660)
East-West Gateway TIP No. 7124F-22

General Description of Services Required:

This project includes the following major scope elements:

- Mill and Overlay
- Base Repairs
- ADA improvements
 - Curb Ramp Replacement
 - New Curb Ramps
 - Traffic Signal Upgrades for Pedestrians
 - Install ADA compliant landing pads at bus stops
- Traffic Signal Replacement/Upgrades

Specific consultant scope items include:

- Section 106 Documentation and Application
- Threatened and Endangered Species 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 St. Louis Sewer District (MSD)
- Coordination with the Metro Transit (as necessary)
- Pavement Borings and Design (if necessary)
- Utility Coordination
- Obtain St. Louis County Permits (as necessary)
- Obtain Floodplain Permit (if necessary)
- Assistance with Railroad Coordination
- Miscellaneous Pick-Up Survey Work (as necessary)
- Roadway Design
- Striping Plan (as necessary)
- Traffic Signal Design
- Assistance with Public Involvement (if necessary)
- Guardrail Layout/Design (if necessary)
- Retaining Wall Design (if necessary)
- Culvert Design (if necessary – not anticipated)
- Geotechnical Investigation (if necessary – not anticipated)
- Subsurface Utility Investigation (if necessary)
- Drainage Structure Design (if necessary – not anticipated)
- Water Quality Design (if necessary – not anticipated)

Services to be Provided by St. Louis County:

- Topographic Surveying
- Property Surveys
- 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
- Right-of-Way Acquisition
- Railroad Coordination
- Public Involvement (if necessary)

The anticipated project schedule is as follows. To ensure this schedule can be met, consultants are required to submit an initial fee proposal within 2 weeks of the scoping meeting with subsequent revisions due within

1 week of receiving comments from the County. Firms unable to meet these deadlines should not submit a Qualifications Statement.

Qualifications Statements Due:	March 16, 2021
Selection Announced:	March 2021
Scoping Meeting:	April 2021
Negotiation:	April 2021 – May 2021
Council Authorization:	July 2021 – August 2021
Contract Execution:	November 2021
Estimated Notice to Proceed Date:	November 2021
Preliminary Plans Approved:	October 2022
Right-of-Way Plans Approved:	August 2023
All Final Plans Complete:	June 2024

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

- A statement 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.
- DBE Utilization Plan
- Statement concerning the Computer-Aided Drafting and Design (CADD) software to be used for the project. SLCDOT's preference is for the plans to be prepared natively in Microstation and the use of SLCDOT CADD standards is required. SLCDOT CADD standards are only available in Microstation/InRoads format and SLCDOT will not convert its standards or surveys to other formats for consultants. SLCDOT reserves the right to review the CADD files for a project at any time and the consultant will be required to provide those in Microstation format upon request.

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 – 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)
 - Plan for sub-consultants to contribute meaningfully to this project (10 points)
- Project Approach – 40 points
 - Statements concerning Project Team availability appear realistic (10 points)
 - Proposed project approach demonstrates a thorough understanding of the County's needs. (25 points)
 - Consultant states they will prepare plans natively in Microstation (5 points)
- Past Record of Performance – 30 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 (15 points)

Selection will be made based upon the scoring of the Qualifications Statements received and interviews will not be conducted for this project.

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 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 Pam Thebeau, P.E., Assistant Division Manager – Engineering at PThebeau@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 March 16, 2021 to be considered for this project. Questions regarding this solicitation shall be submitted in writing to the project contact above no later than 9:00 am on March 9, 2021. Failure to comply with the requirements of the RFQ may negatively impact the evaluation of the consultant's Statement of Qualifications.

Any information that SLCDOT is able to provide concerning these projects, including TIP applications and completed survey work (if available) will be posted and available for download with this RFQ at: <https://stlouiscountymo.gov/st-louis-county-departments/administration/procurement/request-for-bids-and-proposals/>

**St. Louis County - Lackland Road Resurfacing STP-4956(604),
Olive Boulevard Resurfacing STP-5526(651) , and Woodson Road Resurfacing STP-9901(660)**

Federal Aid No.:	Lackland Road Resurfacing STP-4956(604), TIP# 7124A-22 Olive Boulevard Resurfacing STP-5526(651), TIP# 7124C-22 Woodson Road Resurfacing STP-9901(660), TIP# 7124F-22
Location:	Lackland Road from Craig Road to East of Concourse Drive Olive Boulevard from Ferguson Avenue to Skinker Boulevard Woodson Road from Brown Road to Kempland Place
Proposed Improvement:	Resurfacing, ADA upgrades, and Signal Upgrades
Length:	Lackland Road - 0.34 mile, Olive Boulevard – 0.73 mile, Woodson Road – 0.72 mile
Approximate Construction Cost:	Lackland Road - \$1M-\$1.5M, Olive Boulevard – \$1M-\$1.5M, Woodson Road – \$800K \$1.2M
DBE Goal Determination	16%
Consultant Services Required:	<p>This project includes the following major scope elements:</p> <ul style="list-style-type: none"> • Resurfacing • ADA improvements • Traffic Signal Replacement/Upgrades <p>Specific consultant scope items include:</p> <ul style="list-style-type: none"> • Section 106 Documentation and Application • Threatened and Endangered Species 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 St. Louis Sewer District (MSD) • Coordination with the Metro Transit (as necessary) • Pavement Borings and Design (if necessary) • Utility Coordination • Obtain St. Louis County Permits (as necessary) • Obtain Floodplain Permit (if necessary) • Assistance with Railroad Coordination • Miscellaneous Pick-Up Survey Work (as necessary) • Roadway Design • Striping Plan (as necessary) • Traffic Signal Design • Assistance with Public Involvement (if necessary) • Guardrail Layout/Design (if necessary) • Retaining Wall Design (if necessary) • Culvert Design (if necessary – not anticipated) • Geotechnical Investigation (if necessary – not anticipated) • Subsurface Utility Investigation (if necessary) • Drainage Structure Design (if necessary – not anticipated) • Water Quality Design (if necessary – not anticipated)

Other Comments:	Services To Be Provided By St. Louis County Staff: <ul style="list-style-type: none">• Topographic Surveying• Property Surveys• 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• Right-of-Way Acquisition• Railroad Coordination• Public Involvement (if necessary)
Contact:	Pam Thebeau, P.E. Assistant Division Manager – Engineering Division of Project Development St. Louis County Department of Transportation PThebeau@stlouisco.com All questions and submittals via e-mail. Phone inquiries not accepted.
Deadline:	March 16, 2021 at 2:00 p.m.