

Date 5-12-2022

Dear Consultant:

The City Frontenac 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 12 pages. This letter should include any information which might help us in the selection process, such as the persons or team you would assign to each project, the backgrounds of those individuals, and other projects your company has recently completed or are now active. It is required that your firm's Statement of Qualification (RSMo 8.285 through 8.291) be submitted with your firm's Letter of Interest, or be on file with City Of Frontenac. The statement of qualification is not included in the total page count limit.

DBE firms must be listed in the MRCC DBE Directory located on MoDOT's website at www.modot.gov, 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 project they feel can be managed by their firm.

It is required that your firm be prequalified with MoDOT and listed in MoDOT's Approved Consultant Prequalification List, or your firm will be considered non-responsive.

City/County_St Louis Route_Spoede Road	
Federal Aid No:	STP-5503(609)
Location:	Spoede Road over Deer Creek
Proposed Improvement:	Bridge Replacement
Length:	
Approximate Construction Cost:	\$1,6000.000
DBE Goal Determination:	_16%
Consultant Services Required:	scopes of service on the following page
Other Comments:	
Contact:	Name:
	Address:
	Phone:
	Email:
Deadline:	

Pursuant to the Brooks act for Consultant Selection- the following criteria will be the basis for the selection.



Interested firms must also have the availability to include right of way acquisition/negotiation and construction administration services.

The selected consultant shall provide all necessary field investigation, design and construction phase services, Assist and prepare construction bid documents, assist in the biding process and the evaluation of the construction bids, Inspections, daily logs, project worker interviews, along with all other functions required to comply with the Missouri Department of Transportation (MoDOT) Engineering Policy Guide (EPG) and EPG Section 136 Local Public Agency (LPA) Manual. The consultant shall also provide oversite on the current concept plan of construction, corridinating with all utilities including but not limited to Missouri American Water, SpireGas, Ameren, and Spectrum, or any other communications service provider. improvements addressing any foreseen and unforeseen conflicts and or changes needed pavement conditions, standardization of the roadway, stormwater drainage control and transportation safety elements along and within the construction area.

Spoede Road serves residential areas as well as a collector corridor, in which the consultant's recommendations must consider a balance between both components. Understanding the Roadway will be closed, and project laydown area will be needed. Complete the all necessary engineering to submitted for a floodplain permit, 401/404 permits, Core of Engineers requirements, obtain a Categorical Exclusion, Section 106 approval, SHIPO

Sidewalks

The engineering responsibilities may include but are not limited to:

The preparation of Conceptual plans, Preliminary plans, Contract plans, Right of Way Plans, preparing and submitting necessary permits, contract documents, assisting with the bidding process for ADA compliant sidewalks and preparation of PS&E and final documents.

Construction Inspection

The qualified consulting engineering firm shall provide professional engineering services, including but not limited to Professional survey services, along with all aspects of obtaining of Way Services, Temporary Easements, Permanent Easements for the Spoede Road Bridge over Deer Creek replacement some Stormwater Drainage Improvements as may be needed.

Tasks may include but not limited to phasing of work coordination with Spire Gas, Missouri American Water, Ameren Electric, Detour Design and Layout, Construction oversite and all inspections, and record keeping conforming to the MoDOT and federal aid program requirements. Monitor and work with the contractor on behalf of the City of Frontenac, assist with preconstruction conference, perform periodic site inspection, prepare change orders, inspect construction materials, check shop drawings submitted by contractor, conduct



construction test and inspection, be present during critical construction operations, preform full time inspections and reporting and participate in final inspection.

Experience and Competenance- 40 Max Points

Capacity and Capability 40 Max Points

Past Recor and Performance 20 Max Points

0%	Section 106 Documentation and Application
0%	Threatened and Endangered Species Documentation/Application
0%	Job Special Provisions
0%	Construction Estimates
0%	Pavement Borings and Design
5%	Utility Coordination
0%	Surveying
0%	Roadway Design
0%	Bridge Design
0%	Striping Plans
0%	Traffic Signal Design
0%	ITS Installation Design
0%	Small Retaining Wall Design
0%	Geotechnical Investigation
0%	Subsurface Utility Exploration
0%	Water Quality Design
0%	Right-of-Way Plans
0%	Community Engagement
15%	Materials Testing
80%	Construction Support/Inspection



Bridge

The engineering responsibilities may include but are not limited to the preparation of Preliminary and Contract plans and Right of Way Plans. As part of preparing the plans the consultant may need to perform surveying, geotechnical investigations, hydraulic studies and provide environmental and historic preservation services/permits including the preparation of PS&E and final documents.

Roadway

The engineering responsibilities may include but are not limited to the following:

The preparation of Conceptual plans, Preliminary plans, Contract plans and Right of Way Plans. Design services may include but not limited to, right of way plans, surveying, geotechnical investigations, any required stream requirements no rise, core permit, public involvement, environmental and historic preservation services/permits, contract documents, assisting with the bidding process, construction support/construction inspection, utility coordination/permits and traffic controls including the preparation of PS&E and final documents.

Hazardous Waste Inspections

Inspect project prior to bid advertisement for asbestos and lead paint. The accompanying hazardous waste reports MUST be in the bid proposal. See <u>EPG 136.6.4.10</u> for further information on Hazardous Waste.

Deadline for Submissions: We request all letters be received by 1 p.m. local time.

Friday. 06,10 2022 (Non-Public Opening).

June 10, 2022

Late or faxed proposals will be rejected.

Electronic proposals Are Acceptable

Submit Proposal To: Mr. Jeff Wappelhorst, Public Works Director

Public Works Department

City of Frontenac 10555 Clayton Road Frontenac, Missouri 63131

jwappelhorst@cityoffrontenac.org