



Requestor: City of West Columbia  
Contact: Andy Zaengle, P.E.  
[azaengle@westcolumbiasc.gov](mailto:azaengle@westcolumbiasc.gov)  
Tel: (803) 939-8625

### **Riverside Water Treatment Facility: Master Plan Request for Qualifications**

The City of West Columbia, South Carolina is requesting Statements of Qualifications (SOQs) from qualified consulting engineering firms to provide professional engineering services related to the *Riverside Water Treatment Facility: Master Plan* (Project) in the City of West Columbia, South Carolina.

#### **Return Sealed SOQs to the Following:**

##### **Express Mail**

City of West Columbia  
P.O. Box 4004  
West Columbia, SC 29171  
Attention: Andrew Zaengle, P.E.

##### **Electronic Delivery**

Andrew Zaengle, P.E.  
[azaengle@westcolumbiasc.gov](mailto:azaengle@westcolumbiasc.gov)

#### **Project Description**

The City is working to address emerging contaminants in raw water sources, specifically PFAS related compounds. A master plan will evaluate existing facility process, equipment, and capacity in conjunction with new treatment technologies that meet EPA standards for potable and wastewater for PFAS. The Master Plan will be used to guide master planning of our water system. This study is funded through the South Carolina Drinking Water Revolving Fund (DWRf).

#### **Scope of Work**

The respondent will be expected to complete a study and provide a report that evaluates raw water concentrations of PFAS, technologies capable of capturing them as well as methods for their disposal or destruction. The master plan will also evaluate system demands, condition assessment, treatment approach with consideration for sustainable PFAS removal, and cost projections for future improvements.

### **Submittal Requirements**

Before **January 17, 2025 at 4:00 PM**, submit one electronic (PDF) and one hard copy of the Qualification in a sealed package to:

City of West Columbia  
Attn: Mr. Andy Zaengle, P.E.  
200 N. 12th Street  
West Columbia, SC 29169

The name of the submitter should appear on the outside of the submittal package with the RFQ title and reference the project, "RFQ for Riverside Water Treatment Facility: Master Plan." Each submittal copy should be identical in content and meet the criteria listed below.

The statement of qualifications submittal shall be bound, numbered consecutively, double sided with a maximum of 25 pages (not including cover letter, front and back covers, table of contents, and tabs).

It is the intention of the City to make every effort to be fair and equitable in its dealings with all candidates for selection. If, however, the City should determine that none of the design teams submitting are advantageous, the City reserves the right to reject all Statement(s) of Qualifications. Issuance of this Request for Qualifications does not commit the City to award a contract, to pay any costs incurred in preparation of the qualifications package, or to procure or contract for related services or supplies.

The RFQ must include, at a minimum, the following:

**Team Experience and Qualifications (25 Points):** Evaluation criteria will focus on the submittals' clear identification of each firm. Experience with similar studies, history of completing studies in accordance with DWSR standards, complying with schedule requirements, and acceptable levels of quality. Must demonstrate technical competence and success in water treatment projects.

**Experience and Qualifications of Personnel Assigned to Project (30 Points):** Experience and availability of the proposed project personnel will be evaluated. Responses should identify key team members, their experience with PFAS treatment technologies, as well as experience with similar master planning efforts. Respondents should demonstrate continuity within the project team.

**Project Understanding and Approach (30 Points):** Responses shall demonstrate understanding of the study's goals and objectives and the proposed methodology for meeting them. Responses must provide a comprehensive narrative demonstrating a clear and concise understanding of the

project requirements and potential complications. Clearly address key activities, critical path, and deliverables.

**Project Schedule and Coordination (20 Points):** Responses shall include a proposed project design schedule with major milestones.

### **Questions and Clarifications**

Submit any questions in writing to the individual below no later than 5:00 pm on Monday, January 6, 2025. Responses will be provided by Wednesday, January 8, 2024 at 5:00 pm.

Mr. Andy Zaengle, P.E.  
Director of Engineering and Water Plants  
(803) 939-8625  
[azaengle@westcolumbiasc.gov](mailto:azaengle@westcolumbiasc.gov)

Contact may not be made with other City Staff or City Council Members regarding this project. Respondents are required to comply with all applicable components of the City's procurement code.

### **Other Relevant Information**

The award of a contract shall be the sole discretion of the City. The award(s) shall be based on the evaluation of all information the City may request. The City reserves the right to accept or reject any or all qualifications in whole or in part and to waive any informalities in the RFQ. Further, the City reserves the right to enter into a contract deemed to be in its best interest.

From the time the SOQ is first advertised to the time a contract is signed, all Offerors and contents of any qualification shall be kept confidential. It is the intention of the City to make every effort to be fair and equitable in its dealings with all candidates for selection. However, the City reserves the right to reject all Qualifications.

Issuance of this Request for Qualifications does not commit the City of West Columbia to award a contract, to pay any costs incurred in preparation of a SOQ or to procure related services or supplies.