

WOOD RIVER DRAINAGE AND LEVEE DISTRICT

OF MADISON COUNTY, ILLINOIS 543 W. MADISON AVENUE WOOD RIVER, ILLINOIS 62095

14 MARCH 2023

REQUEST FOR QUALIFICATIONS

FOR ENGINEERING DESIGN AND CONSTRUCTION PHASE SERVICES FOR THE RAND AVENUE PUMP STATION REHABILITATION AND/OR REPLACEMENT AND THE BETHALTO INTERCEPTOR SEWER SLUICE GATE REPLACEMENTS

GENERAL

The Wood River Drainage and Levee District ("District" or "WRDLD") is seeking an engineering firm experienced with property acquisition, survey, design, permitting and construction phase services associated with rehabilitation or replacement of pump stations as well as replacement of sluice gates on sanitary sewers. The project is to rehabilitate or replace an existing 56 CFS pump station that pumps effluent and stormwater from the Phillips 66 Wood River Refinery as well as to remove and replace four (4) existing sluice gates at the three siphon locations where the Bethalto Interceptor Sewer crosses the Wood River Creek. The approximate location of this existing infrastructure is identified on the enclosed map, Exhibit A.

This project is primarily funded by an ARPA grant through Madison County, which requires strict adherence to § 200.320 as well as very specific project milestone dates. The successful consultant must be able to demonstrate their ability to meet these milestones without fail by providing project descriptions of similar scope, schedule, and budget.

The successful consultant will be required to submit 35%, 65%, and 95% engineering designs and specifications for review by the District at negotiated intervals to meet the fast-tracked design schedule. Coordination with key stakeholders such as the Phillips 66 Wood River Refinery, U.S. Army Corps of Engineers, Illinois Department of Transportation, Illinois Environmental Protection Agency, and other state agencies will be required throughout design and construction phases. The successful consultant will be able to demonstrate similar coordination efforts on projects of similar complexity.

SUBMISSION OF QUALIFICATIONS STATEMENTS

Firms are invited to submit a Statement of Qualifications to the WRDLD to be received no later than **12 May 2023**. Four (4) hard copies and a digital copy on a USB flash drive must be received at the District office located at 543 W. Madison Avenue, Wood River, IL 62095. Submittals received after this deadline will not be considered.



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The WRDLD will address questions regarding this request for qualifications until 3:00pm 28 April 2023. Questions concerning this advertisement should be directed to Kevin Williams, Executive Director, Wood River Drainage and Levee District, at <u>kwilliams@wrdld.org</u>.

SOQ's shall be limited to 25-pages or less, excluding cover page, table of contents, tabs, resumes, and appendices.

SCHEDULE (ESTIMATED DATES)

Statement of Qualifications	May 2023
Project Design Award	June 2023
35% Design Submittal	December 2023
65% Design Submittal	March 2024
95% Design Submittal	May 2024
Project Bid and Design Package Complete	June 2024
Construction Phase Services	September 2024 – December 2026

EVALUATION

Firms submitting qualifications to perform the work described herein will be evaluated based upon the firm's experience and proposed personnel's knowledge and experience with projects of similar scope, schedule, and budget. The WRDLD will follow a qualifications-based selection process. Consultants must demonstrate their level of competence and qualification with respect to the listed evaluation factors for the needed services.

SOQs will be evaluated based on the following five (5) considerations and the level of importance for each consideration. The SOQ shall be formatted consistent with the evaluation consideration. Criteria shown under each of the five (5) considerations are to be addressed in the SOQ. Consultants may provide additional information as necessary.

ltem	Evaluation Criteria	Maximum Points
1	Project Understanding and Approach	20
2	Relevant Firm Experience	20
3	Overall Staff Experience	20
4	Approach to Project Management	20
5	Record of Success by the Consultant	20
	Total Possible Points	100

1. Project Understanding and Approach (20%)

- a. Understanding of project drivers and success factors
- b. Approach for the work and to keep the project on schedule
- c. Pertinent new ideas presented during the selection process
- d. Description of the consultant team's quality control program



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- 2. Relevant Firm Experience (20%)
 - a. Projects of similar size and scope
 - b. Project Descriptions of similar projects
- 3. Overall Staff Experience (20%)
 - a. Adequate staffing/resources to perform the work within a compressed schedule
 - b. Projects of similar size and scope
 - c. Pump station design and construction services
 - d. Sluice gate replacement design and construction services
 - e. References and descriptions of similar projects
- 4. Approach to Project Management (20%)
 - a. Adequate knowledge of local conditions relevant to the project
 - b. Efficient project coordination with the WRDLD and team to meet the schedule
 - c. Efficient verification of existing conditions
 - d. Efficient coordination with local agencies
 - e. Efficient support of the WRDLD with project team
- 5. Record of Success by the Consultant (20%)
 - a. Managing Projects costs within project budgets
 - b. Record of project success, demonstrated by work previously performed for the WRDLD or similar work performed for others
 - c. Fast-paced large projects on-time and within budget

After review of the SOQ's, the best qualified firm will be selected based on the demonstrated experience and qualification for the services required for the project as shown in the SOQ. A panel of qualified staff will review the qualification statements, score them based on the evaluation criteria above and select the best qualified firm based on the total points.

