

**REQUEST FOR STATEMENTS OF QUALIFICATIONS**  
**UTILITY RELOCATION ENGINEERING DESIGN SERVICES**  
**2021 Water & Wastewater System Projects – Part II**

BACKGROUND AND PURPOSE

The Henderson Water Utility (HWU) is requesting Statements of Qualifications (SOQ) from qualified firms licensed in the Commonwealth of Kentucky to provide engineering services for the design of water and wastewater relocations, extensions, and improvements, required by the following:

**Watson Lane Widening project**, from Sunset Lane to Green River Road in the City of Henderson. KYTC Item No. 2-383.00. Design services for water and wastewater relocations.

Provision of Water and Wastewater service to a **Proposed Industrial Park**, located on property identified by PVA No. 46-19, 46-19.1 and 46-19.2. Includes 12" water main, 8" sewer force main, 12" sanitary sewer, and wastewater pumping station to service industrial demand of up to 2.0 mgd. Service will originate and terminate on U.S. 60 West at Old Corydon Road.

**Phase 1 Scoping Study** of the **Highlander, Gardenside and Gardenmile sewersheds**, to identify problem areas and possible strategies for increased capacity, control of infiltration and inflow, and possible future projects. Will include a project to eliminate the **Presidential Park sewer pump station** through the construction of a section of gravity sewer, including a bore under the Audubon Parkway.

Services provided for the projects may include the following, as applicable:

- Project kickoff meeting with HWU for proper identification of project scope and alignment of expectations.
- Prepare and update project cost estimates at preliminary design report, 80 and 100 percent milestones, including recommendations for contingency.
- Provide coordination with the multi-faceted Project Mantra project team.
- Provide all sub-consultant services necessary including structural, geotechnical, electrical, and/or mechanical engineering.
- Obtain plans and specification approval from the Kentucky Division of Water and any other necessary approvals.
- Provide Bidding & Award and Construction-Related Engineering Services.
- Full-time Construction Inspection services may be provided as an optional item (may be performed by HWU).
- Prepare As-Built drawings and State Certification upon final completion of the project.
- Provide warranty inspection 11 months after project completion.

Response should be both thorough and concise, detailing experience, personnel, and references relevant to water distribution and wastewater collection system design. Engineering

firms that have not provided ongoing evaluation and design services in these areas for a period of at least five years need not apply.

#### EVALUATION CRITERIA

Statements of Qualifications will be evaluated on the following criteria:

- Experience – Ability to satisfy the technical components of this work. A key area of interest to HWU is the ability to coordinate and work with a multi-member project team comprising several organizations and companies. Where applicable, prequalification for utility design services with the Kentucky Transportation Cabinet (KYTC) is required.
- Similar Projects – verifiable experience on similar projects in the last five years including project location, date, description, actual cost, time to completion.
- Resumes – information on personnel to be assigned to this work.
- References – client contact information.
- Project Approach and Schedule – Provide a narrative of the firm’s approach to the project and the proposed design effort. Include a project schedule based on a notice to proceed 30 days from the date the SOQ is due. Watson Lane and Phase 1 Scoping Study are longer range projects (2 to 5 years). Proposed Industrial Park utility services are on a compressed timeline, with construction completion required in Q1 2023.

Provide one response per company and address multiple projects within that single response. Awards may be made to multiple respondents.

#### SELECTION PROCESS

The selection process will include an evaluation by staff of the Henderson Water Utility, who will make a recommendation to the Henderson Water and Sewer Commission.

Interested firms should submit five copies of their Statement of Qualifications to Henderson Water Utility, 111 Fifth Street, Henderson KY 42420.

**Statements of Qualifications must be received no later than 4:00 p.m., 8 July 2021.**

Questions related to this Request for Qualifications should be directed to Tom Williams, P.E., 270.826.2421, or at [tom.williams@hkywater.org](mailto:tom.williams@hkywater.org).

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RFQ’s, Clarifications and Addenda may be obtained from:

HWU website: <http://tinyurl.com/hwu-bids>

HWU Bobby Gish Administration Building: 111 Fifth Street, Henderson, KY 42420

The Water and Sewer Commission reserves the right to accept or reject any or all proposals in whole or in part and to waive informalities and/or technicalities. Conflicts of interest, gratuities, and kickbacks as defined and provided for in KRS 45A.455 are absolutely prohibited.