



Request for Qualifications

TITLE: ENGINEERING SERVICES FOR BARNARDSVILLE STREAM RESTORATION
DATE ISSUED: June 2, 2023
DUE DATE: June 15, 2023
TIME: 2:00PM

REQUEST FOR QUALIFICATIONS

Pursuant to the General Statutes of North Carolina, statements of qualification will be received for the following:

ENGINEERING SERVICES FOR BARNARDSVILLE STREAM RESTORATION

Buncombe County is seeking candidates interested in providing engineering services that include full set of designs, construction project certification upon completion, and project management associated with the removal of debris and riverbank restoration in the Barnardsville community of Buncombe County.

Buncombe County encourages submittals from minority businesses by providing certified minorities an equal opportunity to participate in all aspects of the RFQ process.

Request for Qualifications Authorized by:

Ron Venturella
Procurement Manager

A. Purpose

Buncombe County intends to contract with a licensed engineer to provide services associated with the following scope of work.

- Realign/restore/stabilize Dillingham/Ivy Creek upstream of the bridge beginning at a location on the upstream property line of parcel #7559 and ending downstream of the new Paint Fork Bridge near parcel #6572. The new alignment would move the stream channel away from the Ohio Electric Motor property and allow a better/perpendicular flow through the bridge. The proper stream channel and floodplain dimensions will be designed to maximize sediment transport through the reach.
- Maintain the existing culvert of the North Fork Ivy Creek under the Barnardsville Highway (NC197). NCDOT should establish a routine operation to maintain sediment transport through the culvert and remove excess sediment as needed. Inspect following major runoff events and maintain capacity as needed.
- Establish a greenspace/park area for the community in the area between Dillingham/Ivy Creek and the Barnardsville Highway where the properties were purchased.
- Contract with firms for stream work. Beginning this process as soon as possible following the survey completion and property purchases by the County maximize the time for design review(s) and permitting.
- Estimated time for project activity including survey, design, permitting, and construction is approximately two (2) years (barring no major storm events/supply chain issues during construction).

B. Submission Requirements

- Letter of Interest – A letter of interest must be submitted that includes the following:
 - Please list four completed riverbank stabilization projects in North Carolina carried out in the last five years. State if they were Federal or State funded projects.
 - Provide the number of years of professional experience, and educational background inclusive of professional certifications.
- Engineer shall meet the following criteria:
 - PE licensed in NC
 - Experience with large scale stream restoration projects with multiple stakeholders
 - Experience with State and Federal grant projects
 - Experience with the permitting process for the construction they identify in their design
- Deadline –Received by the Buncombe County by 2:00 p.m. on June 15, 2023. Emailed to Ron.Venturella@buncombecounty.org.

C. Qualifications

Applicants will be evaluated in conjunction with the anticipated needs of County and information provided by the applicants as well as information obtained from references, persons, or other sources identified by the applicant or otherwise known by the County. Interviews are not anticipated; however, additional information may be requested. Buncombe County anticipates selecting a single firm for the referenced work, followed by negotiations for service fees for the project.

D. Contact Information

Any questions about the submittal process should be directed to Procurement Manager, Ron Venturella, by email Ron.Venturella@buncombecounty.org.