

## General Services Department

Robert M. Brown Project Manager

**REQUEST FOR QUALIFICATIONS** 

TITLE:	ENGINEERING SERVICES FOR THE DESIGN OF BACKUP GENERATOR POWER SYSTEMS AT FOUR BUNCOMBE COUNTY SCHOOLS
DATE ISSUED:	AUGUST 30, 2024
DUE DATE:	SEPTEMBER 17, 2024
TIME:	3:00 PM
LOCATION:	BUNCOMBE COUNTY GENERAL SERVICES DEPARTMENT
	40 MCCORMICK PLACE
	ASHEVILLE, NC 28801
TELEPHONE:	(828)250-4233

#### **REQUEST FOR QUALIFICATIONS**

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

for the following:

# ENGINEERING SERVICES FOR THE DESIGN OF BACKUP GENERATOR POWER SYSTEMS AT FOUR BUNCOMBE COUNTY SCHOOLS

Buncombe County is seeking Statements of Qualifications from qualified engineering firms interested in designing for the installation of a backup generator power system at four Buncombe County Schools to maintain operation of each school's gymnasium, associated locker rooms and kitchen areas. The selected firm will also be required to provide bidding and construction administration services for at least one location. The County through this selection may also choose to contract with the selected firm for bidding and construction administration services for the remaining three sites upon receipt of the required funding. The Statements of qualification will be accepted until SEPTEMBER 17, 2024, AT 3:00 PM for the above named item, at the Buncombe County General Services Department, 40 McCormick Place, Asheville, North Carolina, 28801. Buncombe County encourages submittals from minority businesses by providing certified minorities an equal opportunity to participate in all aspects of the RFQ process. One digital copy in .pdf format of said statements of qualifications must be submitted in person or by email to generalservices@buncombecounty.org, pam.king@buncombecounty.org, and robert.brown@buncombecounty.org. Questions about the project may be asked by contacting the General Services Department project manager at (828) 250-4784 or by email at robert.brown@buncombecounty.org.

> Request for Qualifications Authorized by: Mike Mace Director, General Services

*e.robert.brown@buncombecounty.org p.* (828) 250-4784 c. (828) 767-3432

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### A. Purpose:

Buncombe County is seeking candidates interested in designing complete backup power generation systems at four Buncombe County Schools. The system designed shall at a minimum back up the power requirements for their gymnasiums and associated locker room areas and if feasible it shall also back up the power requirements for their kitchen areas.

B. Project Summary:

The project sites are located at four Buncombe County High Schools Sites. It is the desire of the County that the selected locations can function as emergency shelters when natural or made disasters occur. The four locations are the Enka High School, Candler N.C.; AC Reynolds High School, Asheville N.C.; TC Roberson High School, Asheville N.C. and North Buncombe High School, Weaverville N.C. Services provided by the firm or individual must include, but are not limited to:

- The electrical systems conversion design for the four locations named above to accommodate the installation of a fully operational back up power generation system for the gymnasiums and associated locker room areas and where feasible the kitchen areas.
- The Generators selected shall be able to be served by at least two fuel sources.
- The designer shall be responsible for contracting for and panel load testing required for their calculated sizing of the appropriate size generators and other operational equipment for each location.
- The designer shall access each locations field conditions to propose the most suitable generator location at each site.
- Upon County PM and Buncombe County Schools approval of the locations the designer will be responsible for contracting for what survey work is required to successfully generate construction documents. This shall also include contracting for the locating of any subterranean structures or utilities located within each proposed project area.
- The consultant shall provide bidding and construction administration services for at least one site as designated by the project manager prior to the designer's services proposal submission.
- The County through this selection may also choose to contract with the selected firm for bidding and construction administration services for the remaining three sites upon receipt of the required project's construction funding.
- C. Submission Requirements:
  - Letter of Interest A letter of interest must be submitted giving the qualifications of the project team, including the firm's history.

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- Provide an organizational chart and resumes which will address the following:
  - Name the Principal in Charge, Project Manager, and other individuals to be assigned to the project, providing for each the number of years of service with the company, number of years of professional experience, and educational background inclusive of professional licenses and certifications.
- Provide the firm's physical address. If the firm has multiple offices, please provide the location or home office address for each team member.
- Please provide a list of at least four current or completed similar projects within the last seven years which are relevant to the scope of the project as listed above.
- Demonstrate success with similar projects for local and state governments and/or educational institutions, preferably within North Carolina.
- Provide examples of the experience of key members of the proposed team for the basic project requirements indicated above.
- For sub-consultants, inclusive of but not limited to landscape design, surveying, engineering, civil engineering, or other key components, please list the names and addresses of each company, as well as the name of any individuals to be assigned to the project.
- Provide a list of the current workload of the firm(s), the individual workload of the Project Manager(s).
- Deadline One digital copy in .pdf format of the submission must be received by the Buncombe County General Services Department by September 17, 2024, AT 3:00 PM. Email the submissions to generalservices@buncombecounty.org, pamela.king@buncombecounty.org, and robert.brown@buncombecounty.org.
- D. Qualifications:
  - Interviews are not anticipated on this project.
  - Applicants will be evaluated in conjunction with the anticipated needs of Emergency Services, Buncombe County Schools, General Services and the 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.
- E. Contact Information:

Questions about the project may be asked by contacting the General Services Department project manager at (828) 250-4784 or by email at <u>robert.brown@buncombecounty.org</u>.

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