



Sunset Capital of Alabama™

Town of Dauphin Island

1011 Bienville Blvd. Dauphin Island, Alabama 36528

Phone (251) 861-5525 Fax (251) 861-2154

www.townofdauphinisland.org

Request For Proposals (RFP): Electrical Load Analysis and Generator Sizing

1. Introduction

The Town of Dauphin Island is seeking proposals from qualified, licensed electrical contractors to conduct a comprehensive load analysis of the Dauphin Island Community Center located at 412 Lemoyne Drive and provide a professional recommendation for the appropriate size and specifications of a standby diesel generator. This assessment will serve as the basis for a future procurement and installation project.

2. Scope of Work

The selected contractor will be responsible for:

- Performing a detailed load analysis of the Community Center's electrical systems, including essential and non-essential circuits.
- Identifying critical loads necessary for community operations during a power outage.
- Recommending the appropriate generator size (in kW/kVA) to meet operational needs.
- Providing written documentation of the analysis, methodology, assumptions, and calculations.
- Including recommendations on:
 - Automatic Transfer Switch (ATS) sizing and requirements.
 - Applicable code and standard references (NEC, NFPA 110, etc.).
- Presenting findings in a formal written report to the Town of Dauphin Island.

3. Proposal Requirements

Proposals must include the following:

- Company information, including Alabama electrical contractor's license number.
- Qualifications and relevant experience with electrical load studies and generator sizing.
- Methodology for conducting the load analysis.
- Anticipated timeline for completion of the study.
- Cost proposal (lump sum or itemized breakdown).

- References from at least two (2) similar projects performed within the last five years.
- Proof of insurance.

4. Evaluation Criteria

Proposals will be evaluated on:

- Contractor qualifications and relevant project experience.
- Soundness and clarity of proposed methodology.
- Cost competitiveness.
- Ability to complete the work within the required timeline.
- References and past performance.

5. Timeline

- RFP Release Date: September 8, 2025
- Proposal Submission Deadline: October 15, 2025 at 12 pm CST
- Anticipated Award Date: October 22, 2025
- Project Completion: Within 30 days of award

6. Submission Instructions

Proposals shall be submitted in sealed envelopes with the following information on the front of the envelope: contractor's complete name, address, & phone number, and "CC Generator Size 2025".

All proposals are to be sent via mail or hand delivered to Town of Dauphin Island, ATTN: Town Clerk, 1011 Bienville Blvd., Dauphin Island, Alabama 36528.

Electronic Submissions are not accepted.

7. Questions

Questions regarding this RFP shall be directed to Councilman Trey Alderman via email at talderman@townofdauphinisland.org (preferred) or by calling Town Hall 251-861-5525. An appointment must be made to enter facility for analysis.

THE TOWN OF DAUPHIN ISLAND RESERVES THE RIGHT TO REJECT ANY AND/OR ALL SUBMITTED PROPOSALS.

The Town of Dauphin Island is an Equal Opportunity Employer