Shelter Resiliency Generator Project at AC Reynolds High School Engineering Contract with McGill Associates, PA

Presented by

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General Services

Agenda

- Project Information
- Project Site and Contract Scope
- Qualified Selected Firm, Contract Amount & Funding
- Estimated Design Schedule
- Requested Action

Shelter Resiliency Generator Project

- Seeks to increase resiliency by providing backup power sources at existing school facilities for emergency sheltering purposes.
- Initiated pre-Helene and aligns with actions identified in the Helene Recovery Plan and Preparedness Action Plan.
- Current proposal seeks to provide backup power at four High Schools
  - Additional facilities will be explored as HMGP and other funding sources are made available.

Project Site

Site#1

AC Reynolds High School 1 Rocket Dr., Asheville, NC

Site benefits include multiple gymnasiums and existing infrastructure

Possible Future Sites:

- **TC Roberson High School**
- **North Buncombe High School**
- **Enka High School**



Contract Scope:

Design and engineering services for the installation of a backup generator and all associated gear and conductors to support back up power operations for the main gymnasium, the auxiliary gymnasium, locker rooms with showering facilities, toilet rooms and the kitchen/ cafeteria.

Contract

Selected Qualified Engineering Firm:

McGill and Associates, PA, (Selection Qualified for up to 4 Sites)

Office Location:

Asheville, NC

Contract Amount :

- $278,200.00 (Contract is for site #1 of possible 4 Sites)

Budget:

- FY25 Shelter Resiliency Generator Project

Estimated Design Schedule

Approximately 9.5 to 10.5 Months

Contract Approval → **Advertise for Bids**

Note:
Beyond design, the schedule includes time for all required above ground surveying, below grade utilities locating, Buncombe County - General Services and Schools document's review and permits approval.

Recommended Motion & Requested Action:

Approve the McGill Associates, PA Contract for Execution as Conveyed in the Associated Resolution.