

SPLOST Project # 35

Headquarters, Fire Station 1, Apparatus Maintenance Shop

February 13, 2019



35 Headquarters, Fire Station 1, Apparatus Maintenance Shop



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Introduction/Overview



- What are our *specific needs* in this SPLOST request?
- What are the *facts* that frame our request?
- How does our request fit into the *big picture* of our service delivery to the community and overall government services? Why is it important?

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Objective & Goals



To build a 28,375 square foot safe, environmentally friendly, operationally effective facility to house firefighters, a headquarters and fire apparatus maintenance in the area of the current facility by 2020.

Goals:

- Meet or exceed local/state/national safety codes/standards
- Meet or exceed LEED standards & ADA standards
- Design to meet current and future use
- Maintain or improve response times in downtown by appropriate site selection
- Design for use by male and female firefighters
- Address firefighter fitness & cancer prevention best practices in design and use
- Include a community/training room for consistent service delivery
- Design updated apparatus maintenance facility to properly maintain FD fleet
- Create a backup emergency operations center for redundancy and continuity of operations

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Station 1/HQ/Shop Now

Age: Current 16,046 square foot facility located at 700 College Avenue was constructed in 1979

- (39 years old, used 24/7/365)

Space/Capability: The allocation of current space is inadequate for the number of personnel assigned and the functions to be performed. Thirteen personnel are assigned to the headquarters space that was designed for six. There is a lack of male/female living design in the fire station. There is currently no community/training room. There is no exercise room and gear storage is inadequate.

Inefficiency: The facility needs to be replaced due to inefficient facility systems (energy use), lack of space, and is not compliant with ADA.

Safety: Lack of fire safety protection systems and bay door safety sensors

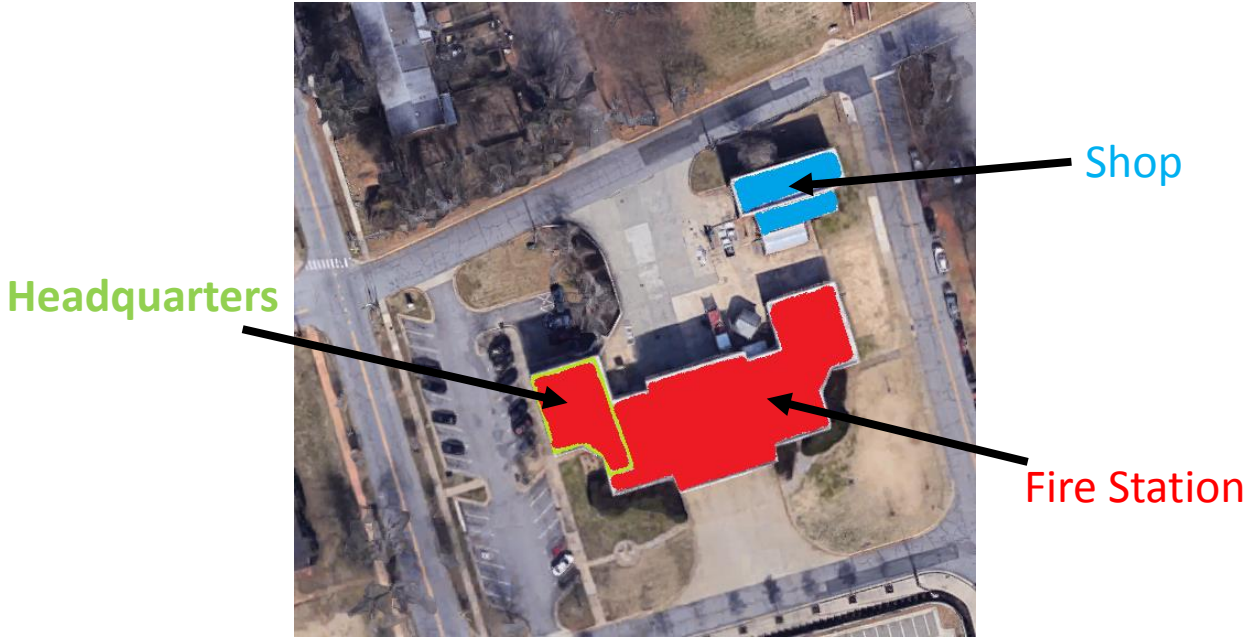
FF Recruiting/Retention: The current facility is not a positive with recruiting & retention

ADA: The facility is not compliant



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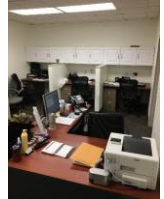
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Shop, Headquarters

VEHICLE MAINTENANCE SHOP

HEADQUARTERS



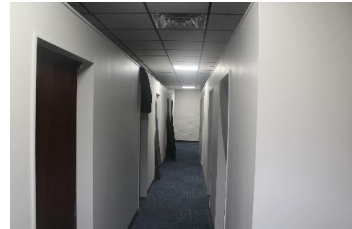
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Fire Station 1

STORAGE

PERSONAL PROTECTIVE
EQUIPMENT STORAGE

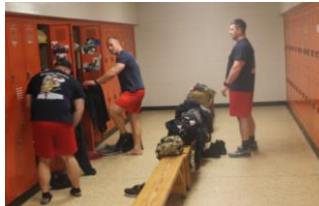
SLEEPING QUARTERS



KITCHEN



LOCKER AREA



BATHROOMS/SHOWERS



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Station 1/HQ/Shop Needs

• Fire Marshal's Office

- Adequate office space for currently assigned personnel
- Rooms for fire investigators to conduct interviews
- Additional storage space & security of vital records & files
- Inadequate plans review office space

• Other Issues

- Male/Female firefighter living accommodations
- Shop facility for fire apparatus repair and maintenance is inadequate and needs to be enlarged to accommodate our current apparatus. Heating and AC for shop.
- HQ Break room large enough for personnel working at HQ
- Additional overall storage space
- HQ Office space to house emergency management administrator
- Adequate bathroom facilities for HQ



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Project Description

New 28,375 square foot fire department facility downtown to house:

- Headquarters
- Fire station
- Apparatus repair shop
- Backup emergency operations center in HQ
- Community/Training Room

The facility will be built/designed with adequate space for current and future expansion. The following functions will be housed at this facility: Administration, Operations, Fire Marshal's Office, Emergency Management, Community Room, Ham Radio space, and the Apparatus Shop. The facility will address needs for a community room, exercise room, two meeting/training rooms, an adequate size break room/kitchen, file storage, plan review space/storage, and interview rooms for fire investigators.

Projected Useful Life: 35 to 50 years depending on many factors

Estimated Cost: \$15,000,000

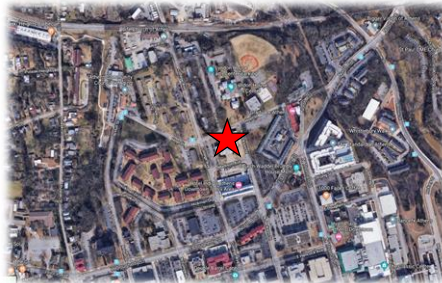
Leadership in Energy and Environmental Design compliance: This facility will be built in compliance with LEED standards

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Location/Other Factors

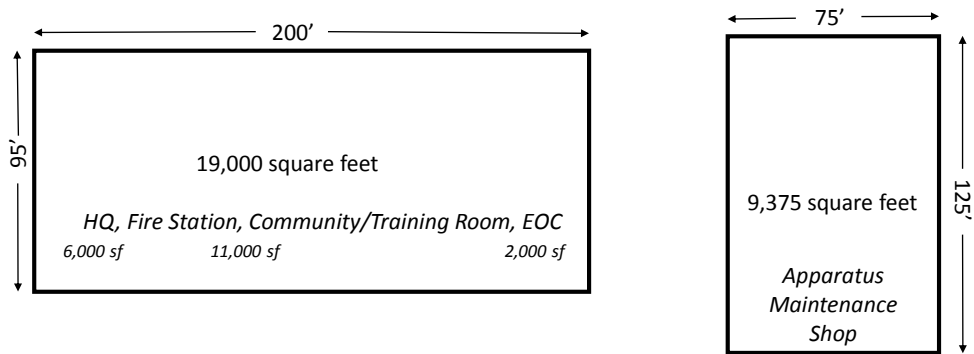
- Facility will have to stay very close (+/- .25 mile) to current location in order to not negatively impact response times and our ISO rating
- Traffic flow will be a consideration for response times
- Grade of the property will be a consideration for response times



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Building Footprint



NOTE: Height of bldg. will need to accommodate raising ladder out of bed

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The Big Picture

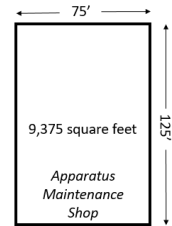
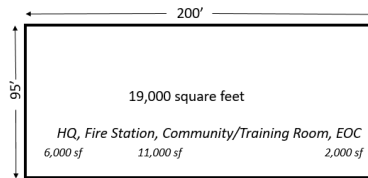
- Who is affected
- How it maintains or improves service delivery to citizens
- How it impacts overall government services
- Why it is important



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Summary



- Firefighter safety/physical fitness/wellness
- Supports current ACCFES services to the Community
- Provides male/female firefighter living accommodations
- Firefighter hiring/retention
- Maintains ISO rating
- Improved ability to work on larger apparatus in shop
 - New apparatus (Ladder truck, Brush/Tanker truck)
- Centralizing all of ACCFES Divisions into one building
- The impact on the capital budget will be reduced capital request by approximately \$15 million
- Community/Training Room (Dept. training & public use space)
- Backup Emergency Operations Center in downtown area
- More cost/energy efficient due to updated design/systems