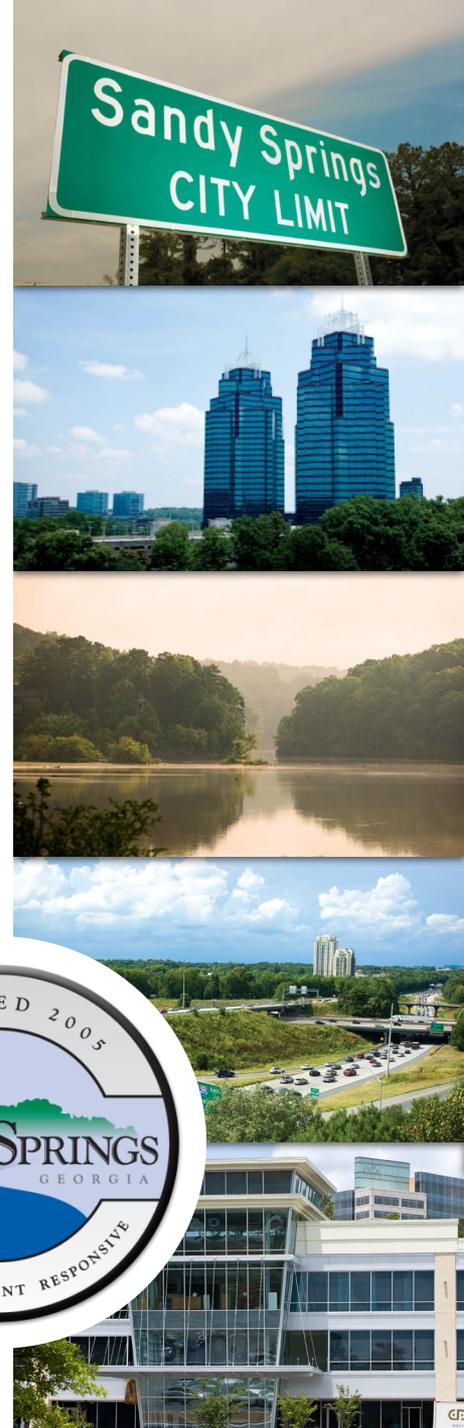


FIRE HEADQUARTERS SITE SELECTION CRITERIA

December 16, 2014



Background

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- Fire headquarters currently located in City Hall
- City Center planning has included from the start, relocation of Fire Department headquarters
- The average age of stations is 45
 - FS1 - 1969
 - FS2 - 1968
 - FS3 - 2002
 - FS4 - 1975
- Strategic positioning of response locations is critical in the provision of both fire and emergency medical services

Considerations

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- New / renovated station should accommodate diverse functions, including apparatus bay, administrative and community areas, training area and residential areas for fire personnel
- Ease of access to transportation network
- Expand coverage area
- Enhance response times
- Cost

Needs: Apparatus Bay & Vehicle Maintenance Areas

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- Three bay facility approximately 7,200 sf
- Industrial space where apparatus are cleaned, maintained and stored
- Special ventilation systems to reduce carbon monoxide build-up
- Ventilated storage room for supplies
- Commercial laundry area for turn-out gear and equipment decontamination and cleaning
- SCBA filling station and maintenance room
- Bay used for training
- Non-slip floor coating in station bay
- Energy efficient, LEED Compliant, back-up generator
- Refueling site

Needs: Administrative, Training and Residential

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- HQ: Administrative offices, Fire Marshal's office, Conference Rooms, Storage Area, Break Room
 - Approximately 8,300 sf
 - Residential: co-ed dorm rooms, day room / kitchen, bathrooms, fitness area, station administrative area
 - Approximately 8,800 sf
 - Parking needs: approximately 45-50 spaces
- Total Estimated need: 24,600 sf

Acreeage of Existing Stations

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- Station 1: 1.37 Acres
- Station 2: 1.26 Acres
- Station 3: 2.78 Acres
- Station 4: 1.37 Acres

Source: Sandy Springs GIS

Square Footage of Existing Stations

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- Station 1: 9,000
- Station 2: 16,900
- Station 3: 9,000
- Station 4: 19,000 (including basement area)

Existing Stations Current Conditions

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- The stations lack amenities such as community rooms, training rooms, individual bunk quarters for firefighters, hazardous materials rooms and more
- The current facilities are not conducive to modern fire service methodologies
 - The exception: Fire Station #3 on Heards Road, which is a newer facility
- None of the City's existing fire stations contain physical property large enough to adequately enable expansion

Fire Station #2 Current Conditions

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- Built in 1968, nearing life expectancy
- Previous rodent infestation undermined foundation
- Water standing on aprons
- Bay heaters beyond service life
- Single pane windows
- Water runoff slopes to building
- Poor ventilation
- No accessible public toilet (parties, etc.)

Fire Station #2 – Current Site

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Proposed New Headquarters Addition at Existing Station 2 Site

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Requires demolition of existing hose room, to create parking along north side of building

Fire Station #2 – Site Issues

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- Ingress issues for Quint
- Egress is frequently blocked by traffic at intersection
- Public entrance in rear is not accessible from the sidewalk / City Center
- Limited Parking with 27 existing spaces

Next Steps

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- Staff to continue to refine program needs
- Staff to provide City Council with site location evaluations and options