

Fire Station 6 Reinvestment

Category: Public Safety

Department Lead: Public Works

Type: Ongoing Project

Per the 2014 Fire & EMS Service Agreement with Arlington County (ACG), the City of Falls Church is responsible for funding Capital Improvements to Fire Station 6. In FY2015, the windows were replaced throughout the facility and repairs to the Apparatus Doors were performed. FY2019 thru FY2020 Update: HVAC Replacement: Arlington County completed Phase 1 & 2: 2nd & 1st floor HVAC replacement with electrical modification for the new units and new BAS system. In addition, with the remaining funds from FY2020 HVAC upgrade ACG complete replacing the infrared heaters at the apparatus bays. This work will allow the new apparatus bay doors to be installed. FY2022 Arlington will start the apparatus bay door (10 Four-Fold doors) replacement. Funds was appropriated in FY2021, but debt issuances were delayed due to COVID-19. Funds should be available by end of FY2021. This Six-year CIP plan is based upon prioritization of deficiencies that were identified in a 2013 condition assessment and subsequently identified needs. In the coming years, Arlington County will continue to monitor and identify deficiencies on yearly bases. The intent is to provide a thorough visual assessment of all architectural, civil/structural, mechanical, electrical, fire, plumbing and sewer components/systems of the facility. This will allow us to better plan future projects/funding.



The proposed plan includes in priority order:

- 1.FY21: - \$550,000 was appropriated, but debt issuances were delayed due to COVID-19. Funds should be available by end of FY21.
- 2.FY22: Apparatus bay door (10 Four-Fold doors, \$55,000 each)
- 3.FY23: Unfunded due to Apparatus bay door project
- 4.FY24: Unfunded due to Apparatus bay door project
- 5.FY25: Bathroom renovations 2nd floor: 2 bathrooms; 1 bathroom with showers and lockers
- 6.FY26: Bathroom renovations 2nd and 1st floor: 1 bathroom with showers and lockers; 2 ADA bathrooms
- 7.FY27: Generator replacement
- 8.FY28: Complete Bathroom renovation - \$150K
- 9.FY29: Kitchen Renovations - \$150K
- 10.FY30: Fire Alarm replacement - \$150K
- 11.FY31: Roof replacement - \$150K

Capital Funding Plan

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028-31	10-YR Total
Local (Debt)	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 600,000	\$ 1,200,000
Unfunded	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 600,000	\$ 1,500,000

Funding Notes: Provide info on estimated cost and funding sources as needed.

**if no activity per City Charter (Section 6.19) in 3 years note as re-appropriation action*

Impact on Operating Costs

Per the 2014 Fire & EMS Agreement, Arlington County is responsible for maintenance and operating costs at this facility, so there will be no impact upon Operating Costs to the City.

Conformity with Comprehensive Plan and Council Strategic Plan/ Equity Lens Score

Investment in City facilities meets the goals of Comprehensive Plan Chapter 8 "Community Facilities, Public Utilities and Government Services". Relevant goals include: "Public services are an integral component of a healthy community structure. They support existing and future development and contribute to the health safety, education and welfare of citizens and businesses in the community."

FY 22-27 Equity Lens Review

<p>Falls Church 2040 Vision, adopted April 10, 2017 <i>In the year 2040, the City of Falls Church is a welcoming and inclusive community – a special place in the heart of Northern Virginia. Involved citizens are key to the City's long-term success as a leader in education, environmental sustainability, multi-modal transportation, and vibrant economic development. By investing in neighborhoods, community services and facilities, schools, and parks the City preserves small-town character and history while honoring a deep commitment to progress and a growing community. The continual rejuvenation of robust commercial areas supports the City's high quality of life for all citizens.</i></p>				Burden or Benefit those under stress	Reduce current disparities	Avoiding Implicit Bias or Increased Inequities
Department	Project(s)- listed in priority order	Funding Request	City Mgr Recommended Funding	(Q1) Does the proposed project benefit communities of color, low-income neighborhoods, persons with disabilities and/or underserved? Could it be adjusted to avoid or mitigate the burden and/or to realize a higher benefit? How?	(Q2) Does the request help reduce disparities and inequities? If not, could it be adjusted to do so? How?	(Q3) If Q1 and Q2 do not directly apply to this project describe how it does not worsen disparities and inequities?
				Rank: Low (L)/ Medium (M)/ High (H)	Rank: Low (L)/ Medium (M)/ High (H)	Rank: Low (L)/ Medium (M)/ High (H)
Public Safety	Fire Station 6 Facility Reinvestment	\$ 1,500,000	TBD	NA	NA	H Project does not mitigate a community wide disparity. This Project includes systems and facility infrastructure project to ensure operational safety for deploying fire and EMS services to the community equally.

Public Facility Security

Category: Public Safety

Department Lead: Public Safety

Type: New Project

Project Description, Benefit, Estimate, and Schedule

In the City of Falls Church government buildings, health and safety regulations are paramount to the well-being of the employees and the community members engaging in government/civic activities. Many hazards, risks and evolving threats are present in today's work environments, and it is the City's responsibility to keep their work groups and community members safe from these hazards. The current climate of high risk threats posed throughout the nation and internationally are highlighted each day. This project will upgrade security measures across all city-owned public facilities. The intent is to create one centric system (Card Access, Alarms and Cameras) that can be monitored in the Public Safety Dispatch Center. City buildings included in the over all system are: Property Yard, Community Center, Aurora House, Cherry Hill Farm House, Cherry Hill Barn, Gage House, and Fire Station 6. Also included are the Library and City Hall whose facility security measures were financed under their respective CIP projects. Improvements to the system would include: 40 locking access control doorways, eight alarms (e.g., intrusion, panic and fire), and 81 interior and exterior cameras. Many security measures exist within the listed facilities; however, the centralization of all security measures would allow for much needed updates that would optimize the facilities' systems with a comprehensive, customized solution of cameras, alarms, and pass card systems all tied back to public safety; one system that makes employee work groups and buildings safe, productive, efficient. This overall security system will also optimize the response (time and type) of all public safety disciplines responding in an emergency event, potentially saving lives. Several of the existing systems within the eight buildings outside of City Hall are at the end of their useful life cycle.



Capital Funding Plan

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028-31	10-YR Total
Local (Debt)	\$ -	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 750,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 750,000

Funding Notes: Estimated cost of total project is \$750,000 local debit financed. Project delayed two years to accommodate staff workload as well as acknowledge resource constraints due to COVID-19.

**if no activity per City Charter (Section 6.19) in 3 years note as re-appropriation action*

Impact on Operating Costs

The conversion of all City buildings networked on one system will alleviate the expensive replacement of separate and antiquated life safety systems at a pressured cost in failure or in an emergency. Having a single, centralized system will also reduce costs to operate vs managing several discrete systems.

Conformity with Comprehensive Plan and Council Strategic Plan/ Equity Lens Score

Investment in City facilities meets the goals of Comprehensive Plan Chapter 8 "Community Facilities, Public Utilities and Government Services." Relevant goals include: "Public services are an integral component of a healthy community structure. They support existing and future development and contribute to the health safety, education and welfare of citizens and businesses in the community."

FY 22-27 Equity Lens Review

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				(Q1) Does the proposed project benefit communities of color, low-income neighborhoods, persons with disabilities and/or underserved? Could it be adjusted to avoid or mitigate the burden and/or to realize a higher benefit? How?	(Q2) Does the request help reduce disparities and inequities? If not, could it be adjusted to do so? How?	(Q3) If Q1 and Q2 do not directly apply to this project describe how it does not worsen disparities and inequities?
Department	Project(s)- listed in priority order	Funding Request	City Mgr Recommended Funding	Rank: Low (L)/ Medium (M)/ High (H)	Rank: Low (L)/ Medium (M)/ High (H)	Rank: Low (L)/ Medium (M)/ High (H)
Public Safety	Example: Facility Security	\$ 750,000	TBD	M Project will provide clear picture of security needs in and around City facilities. The observation of pedestrian and vehicle traffic patterns and the audio of alarms will benefit all people but especially those with ADA burdens which need immediate action or accommodations.	M Near time video/audio evidence or security considers will pinpoint individuals or issues that may arise from criminal intent or unintended barriers/actions of individual behavior. This will be clear evidence for court purposes or proof for corrective actions to be taken in the case of improving ADA considerations.	L Project does not mitigate a community wide disparity but the Installation of door access and camera monitoring system would ensure all employees receive equal security protection regardless of location, organizational hierarchy, educational status, pay grade and/or visibility to the community leadership. All visitors would also have same security access regardless of their income,

Public Safety Radios (Portables and Mobiles)

Category: Public Safety

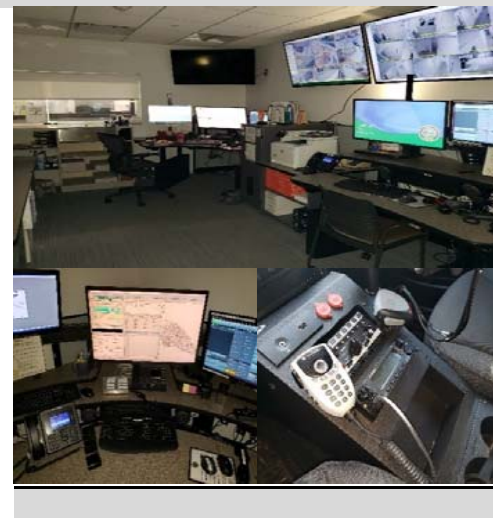
Department Lead: Public Safety

Type: New Project

Project Description, Benefit, Estimate, and Schedule

The public safety Motorola radios support the communication between each officer, public safety official, sheriff deputy, and emergency communication technician. Our public safety radio system is a complex wireless communications system used during responses to incidents or situations that pose a threat to people or property. These systems can be the lifeline between a law enforcement officer, paramedic, firefighter and the community. Wireless communications direct law enforcement and public safety officials to the scene of an emergency and provide for instant communication between personnel in the field.

The current handheld radio is an APX 6000 Motorola model, and the mobile radio used in all of our vehicles is an APX 6500. The typical life cycle of a radio system is seven years. On December 31, 2016, Motorola discontinued the current model radios that we are using. Support for these legacy model radios will end by December 2023. Implementation of an updated radio system will ensure that our personnel have access to advanced features, continued product support, and compatibility with next-generation emergency communication technologies.



Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028-31	10-YR Total
Local (Debt)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Funding Notes: Estimated cost of total project is \$1,228,750 local debit financed.

**if no activity per City Charter (Section 6.19) in 3 years note as re-appropriation action*

Impact on Operating Costs

Conformity with Comprehensive Plan and Council Strategic Plan/ Equity Lens Score

Compatible communication devices are vital to the seamless public safety of all functions: EOC, police, fire, and sheriff deputies within the City of Falls Church and the National Capital Region. Radios are the basis for communicating all calls for service, all emergency incidents, and serve as the number one officer safety device. The radios are the lifeline to immediate public safety assistance to all citizenry and public servants and conform to the City's comprehensive plan, specifically the public health and safety core value.

FY 22-27 Equity Lens Review

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				(Q1) Does the proposed project benefit communities of color, low-income neighborhoods, persons with disabilities and/or underserved? Could it be adjusted to avoid or mitigate the burden and/or to realize a higher benefit? How?	(Q2) Does the request help reduce disparities and inequities? If not, could it be adjusted to do so? How?	(Q3) If Q1 and Q2 do not directly apply to this project describe how it does not worsen disparities and inequities?
Department	Project(s)- listed in priority order	Funding Request	City Mgr Recommended Funding	Rank: Low (L)/ Medium (M)/ High (H)	Rank: Low (L)/ Medium (M)/ High (H)	Rank: Low (L)/ Medium (M)/ High (H)
Public Safety	Example: Radios (Portable and Mobile)	\$ 1,228,750	TBD	L Project will provide a public safety communications connection for service, but has no greater benefit for minority communities or those individuals with disabilities.	L Project will provide a public safety communications connection for service, but has no greater benefit for minority communities or those individuals with disabilities.	L Public safety communication is imperative to all communities and individuals in dire circumstances. The need for this resources will only enhance the emergency response of emergencies services for all people in all place of the community.