

Fire Station #6 Reinvestment

Category: Public Facilities

Department Lead: Public Works

Type: New Project

Project Description, Benefit, Estimate, and Schedule

Per the 2014 Fire & EMS Agreement with Arlington County, the City of Falls Church is responsible for funding Capital Improvements to Fire Station 6. In FY20, the project to upgrade the HVAC system was completed. In FY23, the project to replace the apparatus bay doors has been fully funded and currently on-going. The project will replace the existing roll-up doors with new bi-fold doors that activate faster allowing for quicker response times and less opportunity for accidental. This five-year CIP plan is proposed based upon prioritization of known deficiencies that were identified in a 5-year Facility Condition Assessment performed in 2019 and review of maintenance reports. The proposed plan includes:

1. FY25/FY26: Generator replacement and upgrade. This project will replace the generator that reached the end of its useful life and include the installation of exterior connections for a external back-up generator. Estimate: \$300,000
2. FY27/FY28: Bathroom Renovations Phase I - 2nd floor: 2 bathrooms; 1 bathroom with showers. This project phasing will upgrade the existing bathrooms to provide a needed interior renovation and refresh to the facility. Estimate: \$250,000
3. FY28/FY29: Bathroom Renovations Phase II - 2nd and 1st floor: 1 bathroom with showers; 2 ADA bathrooms. Estimate: \$250,000
4. FY30-33 ongoing reinvestment needs based on an updated facility assessment and plan.



Capital Funding Plan

Project	Funding Source	PY Funds	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030-33	10-YR Total
Apparatus Bay Door Replacement	Local (PAYGO)	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,000,000
Emergency Generator Replacement and Upgrade	Local (Capital Reserve)	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	300,000
Bathroom Renovations Phase I	Local (Capital Reserve)	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ 100,000	\$ -	\$ -	250,000
Bathroom Renovations Phase II	Local (Capital Reserve)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 200,000	\$ -	250,000
Capital Investments	Local (Capital Reserve)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000	550,000
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total:		\$ 1,000,000	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 200,000	\$ 550,000	2,350,000

*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 managing and performing maintenance at the Falls Church Fire Station; therefore, there is no impact to the City's operating costs.

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 ensuring that an excellent level of public facilities, utilities, and services are available to meet the needs of the community, while exercising fiscal responsibility, as well as continuing to provide high quality police, fire, and emergency medical service to the City through a cooperative system with Arlington County.

FY 24-29 Equity/Environmental/Resilience Lens Review

Falls Church 2040 Vision, adopted April 10, 2017

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.

				Benefit those under stress		Reduce current disparities		Avoiding Implicit Bias or Increased		Environmental Impact		Resilience Impact	
				(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 proposed project 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?		What impact does the request have on environmental sustainability? Consider five categories: Climate, Air & Energy (CAE); Stormwater, Streams & Natural Springs (SSNS); Urban Forest & Biodiversity (UFB); Consumption & Waste (C&W); Community Engagement (CE). For clarification, refer to Comp Plan Ch. 5 Environment for Everyone. https://www.fallschurchva.gov/DocumentCenter/View/11848/Environment-Chapter-February-10-2020-FINAL		What impact does the request have on the community's ability to withstand, adapt to and/or recover from adversity (whether natural or man-made)?	
Department	Project(s)- listed in priority order	Funding Request	City Mgr Recommended Funding	Rank: Low (L) Medium (M) High (H)	Burden/Benefit Comments	Rank: Low (L) Medium (M) High (H)	Disparities Comments	Rank: Low (L) Medium (M) High (H)	Bias/Inequities Comments	Environmental Impact Comments (replace * below)	Resilience Comments		
DPW	Emergency Generator Replacement and Upgrade	\$ 300,000			NA		NA	L	Project does not mitigate a community wide disparity but the generator replacement and upgrade would ensure continued functionality in the event of an emergency.	CAE: no impact SSNS: no impact UFB: no impact CW: no impact CE: no impact	Provides emergency support power during a natural or man-made event that might eliminate utility power to the facility.		
DPW	Bathroom Renovations Phase I	\$ 250,000			NA		NA	L	Project does not mitigate a community wide disparity but the renovations would improve the facility for the critical personnel utilizing the facilities.	CAE: no impact SSNS: no impact UFB: no impact CW: no impact CE: no impact	No direct impact		
DPW	Bathroom Renovations Phase II	\$ 250,000			NA		NA	L	Project does not mitigate a community wide disparity but the renovations would improve the facility for the critical personnel utilizing the facilities.	CAE: no impact SSNS: no impact UFB: no impact CW: no impact CE: no impact	No direct impact		

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. One only has to look to our municipal neighbors in Virginia Beach to understand the critical nature of this project, which 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 overall 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.

In addition to the information technological upgrades to facilities, additional physical measures will be added to fortify the exterior of City Hall, such as passive barrier boulders, bollards, and security glass panels.



Capital Funding Plan

Project	Funding Source	PY Funds	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030-33	10-YR Total
Public Facility Security	Local (Capital Reserve)	\$ -	\$0	\$ 500,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000
Total:		\$ -	\$ -	\$ 500,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000

Funding Notes: Estimated cost of total project is \$900,000 local debit financed. Project delayed three years to accommodate staff workload as well as acknowledge resource constraints due to COVID-19 and an ongoing internal safety audit.

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."

Evidence Garage

Category: Public Safety

Department Lead: Public Safety

Type: New Project

Project Description, Benefit, Estimate, and Schedule

The City of Falls Church Police Department primarily keeps evidence in the station property room located in City Hall. However, the Criminal Investigations Division (CID) is running out of space to store larger items that are required to be kept by statute, especially vehicles. Due to the lack of space at City Hall, seized vehicles are stored in locations off-site, including the Department of Public Works Property Yard. While the off-site premises can temporarily meet the immediate needs for property storage, the current location is little more than a parking lot. Seized vehicles are frequently exposed to the elements and accessible to the public. This not only increases the liability for lost or damaged evidence, it also endangers the welfare of Public Works employees who work adjacent to the ad hoc Police facility.

In serious felony cases where vehicles need to be immediately processed for evidence, the Police Department must borrow a secure evidence bay from neighboring law enforcement agencies so to maintain the legal standards for evidence chain of custody. This is not a long-term solution, as evidence bay garage space is very limited throughout the region and borrowed space from neighboring agencies is at the convenience of their own caseload and availability. When neighboring garage space is unavailable, we must face the possibility of losing criminal cases due to poor protection of evidence.

Remodeling Property Yard B will enhance and expand the ability to secure and store property, promoting efficiency in the legal cases that depend on evidence and reducing safety concerns inherent at an off-site Police facility. While the current building was not initially constructed with security or safety in mind, it can be sufficiently retrofitted to meet the Police Department’s needs. Most importantly, Property Yard B provides adequate space in “The Little City”, an astute moniker especially when it comes to long-term storage capacity. The Police Department is grateful to the Department of Public Works for accommodating our needs at the expense of their own growth.

The current structure has six vehicle bays. The middle two bays will be converted into evidence bays. Necessary retrofits include rebuilding the interior walls and ceiling, laying concrete floors with drainage, upgrading the electrical wiring to support advanced lighting and car lifts, and installing roll-up garage doors. These are significant modifications to make the enclosure protected from the elements and allow investigators to collect and preserve evidence according to best practices and industry standards. The other four bays will be designed for multi-purpose use depending on the needs of the Police Department. This can include secure storage for other seized evidence that cannot be stored in our current property room (such as hazardous or toxic materials), other police storage needs, or even a tactical training room.

Secure, privacy fencing with an automatic gate will be installed around the entire perimeter. This will prevent unauthorized people from accessing or viewing inside the structure. The structure will be monitored 24/7 by multiple cameras connected to the Emergency Communications Center at City Hall and all egress points will be tied into the City’s existing alarm system.

While these proposed modifications would serve the Police Department’s evidentiary needs for the foreseeable future, we recognize the location and size of Property Yard B could serve the City differently as the community’s needs and priorities evolve. We look forward to upcoming discussions about long-term improvements to the Maintenance Yard that can benefit multiple departments within the City of Falls Church government.



Capital Funding Plan

Project	Funding Source	PY Funds	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030-33	10-YR Total
Public Safety Evidence Garage	Local (Capital Reserve)	\$	- \$0	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Total:		\$	- \$	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Impact on Operating Costs

There is limited to no direct impact on operating costs.

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

Investing in an Evidence Garage aligns directly with the "Continue to provide high quality police, fire, and emergency medical service to the City" goal in the Community Facilities, Public Utilities, and Government Services chapter in the Comprehensive Plan.

This project also meets several of the Core Values in the City's Vision Statement:

- 1) Environmental Sustainability - Energy efficiency/reduction in GHG emissions: There will be some energy saving associated with not having to transport and account for vehicles at multiple sites in neighboring jurisdictions.
- 2) Public Health and Safety - Responsive Police Service: A secure evidence garage will reduce the possibility of losing criminal cases due to poor processing/protection of evidence.
- 3) Public Health and Safety - Low Crime Rates: The storage and processing of evidence is a vital part to the successful prosecution of criminal cases.
- 4) Responsive and Accountable Governance - Accessible and responsive public servants: Detectives will no longer have to leave the City limits to process vehicle evidence in a neighboring agency’s garage. A dedicated garage with a secure perimeter reduces safety risks born by both law enforcement and Public Works employees who work at the adjacent Maintenance Yard.

FY 24-29 Equity/Environmental/Resilience Lens Review

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>				Benefit those under stress	Reduce current disparities	Avoiding Implicit Bias or Increased	Environmental Impact	Resilience Impact
Department	Project(s)- listed in priority order	Funding Request	City Mgr Recommended Funding	Rank: Low (L) Medium (M) High (H) Burden/Benefit Comments	Rank: Low (L) Medium (M) High (H) Disparities Comments	Rank: Low (L) Medium (M) High (H) Bias/Inequities Comments	Environmental Impact Comments (replace * below)	Resilience Comments
Public Safety	Evidence Garage	\$ 300,000	TBD	L There is no manifest burden or benefit of the project to those under stress.	L The project will not provide a noticeable reduction in disparities and inequities.	L It is vital that the Police Department can store evidence in a safe environment while maintaining chain of evidence. There is no distinction in the levels of service an evidence garage provides to the various and diverse neighborhoods, communities, or individuals within the City.	What impact does the request have on environmental sustainability? Consider five categories: Climate, Air & Energy (CAE); Stormwater, Streams & Natural Springs (SSNS); Urban Forest & Biodiversity (UFB); Consumption & Waste (C&W); Community Engagement (CE). For clarification, refer to Comp Plan Ch. 5 Environment for Everyone. https://www.fallschurchva.gov/DocumentCenter/View/11848/Environment-Chapter-February-10-2020-FINAL	What impact does the request have on the community's ability to withstand, adapt to and/or recover from adversity (whether natural or man-made)?

Public Safety Radios (Portables and Mobiles)

Category: Public Safety

Department Lead: Public Safety

Type: New Project

Project Description, Benefit, Estimate, and Schedule

City of Falls Church First Responders depend on reliable two-way communications when lives and property are at risk. The complex wireless radio system is a lifeline between law enforcement, paramedics, firefighters, and the Emergency Communications Center, providing instant communication between personnel within our own jurisdiction and neighboring jurisdictions during region-wide emergencies.

Our existing system was last updated in 2014, and consists of antiquated Motorola models (APX 6000 handheld and APX 6500 in vehicles) that were discontinued by Motorola in 2016. Manufacturer support for these legacy radios will end in December 2023, after which replacement parts will be nearly impossible to procure which will make operation and maintenance exceedingly challenging. Implementing an updated radio system is vital for our personnel to know they have a reliable lifeline to fellow first responders and the Emergency Communications Center, ensure our equipment is backed by the manufacturer, and allow us to evolve for next-generation emergency 911 capabilities.



Capital Funding Plan

Project	Funding Source	PY Funds	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030-33	10-YR Total
Public Safety Radios (Portables and Mobiles)	Local (Capital Reserve)	\$ -	\$ -	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:		\$ -	\$ -	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000

Funding Notes: Estimated cost of total project is \$1,228,750 local debit financed. Project delayed to FY2025 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

Third-party vendor costs could incur to fix broken legacy radios due to the manufacturer no longer supporting our outdated radio models.

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

FY 24-29 Equity/Environmental/Resilience 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 proposed project 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?	What impact does the request have on environmental sustainability? Consider five categories: Climate, Air & Energy (CAE); Stormwater, Streams & Natural Springs (SSNS); Urban Forest & Biodiversity (UFB); Consumption & Waste (C&W); Community Engagement (CE). For clarification, refer to Comp Plan Ch. 5 Environment for Everyone. https://www.fallschurchva.gov/DocumentCenter/View/11848/Environment-Chapter-February-10-2020-FINAL	What impact does the request have on the community's ability to withstand, adapt to and/or recover from adversity (whether natural or man-made)?
Department	Project(s)- listed in priority order	Funding Request	City Mgr Recommended Funding	Rank: Low (L) Medium (M) High (H) Burden/Benefit Comments	Rank: Low (L) Medium (M) High (H) Disparities Comments	Rank: Low (L) Medium (M) High (H) Bias/Inequities Comments	Environmental Impact Comments (replace * below)	Resilience Comments
Public Safety	Radios (Portable and Mobile)	\$ 1,250,000	TBD	L Project will provide a public safety communications connection for service, but has no greater benefit for those under stress.	L Project will provide a public safety communications connection for service, but does not reduce current disparities and inequities.	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.	CAE: The radio charging stations are highly energy efficient, using approximately 100 watts to power. SSNS: NA UFB: NA CW: The new radios will utilize an advanced lithium battery that can be charged 150x more than standard ion batteries, lasting 43% longer and reducing the number of batteries customers need to buy over the life of the product. CE: NA	Providing public safety and first responder personnel with the necessary equipment to facilitate reliable communications is essential to their ability to safely respond to an emergency situation, which has a direct impact in our community's ability to recover from adversity.
							CAE:* SSNS:* UFB:* CW:* CE:*	
							CAE:* SSNS:* UFB:* CW:* CE:*	