

FY 2017 – FY 2021
Capital Improvement Program (CIP)
Planning Commission Workshop

March 3, 2016

Fire and Rescue Department



Fire and Rescue Department CIP Goals

- **Five Year Strategic Plan Priority** - renovate or replace aging fire stations to modernize and meet staffing needs of the Fire and Rescue Department critical to maintain response times and ensure efficient delivery of emergency services to the residents, businesses, and visitors in Fairfax County.
- **CIP Goals:**
 - 1) Ensure fire stations can accommodate diverse workforce.
 - Fire stations must have adequate living quarters for women to provide equal staffing opportunities at all stations.
 - 2) Ensure fire stations have flexibility and capacity to add first responders and apparatus needed to meet the current and future demand for services.
 - 3) Modernize fire stations with innovative technology to improve response times and provide a healthy and safe environment for first responders.



Capital Projects in Process

- **2012 Public Safety Bond Referendum Projects**
 - Herndon Fire and Rescue Station 4 - \$13.4 million
 - Station personnel moved into temporary facility in February 2015
 - New station under construction
 - Jefferson Fire and Rescue Station 18 - \$14 million
 - Executed lease for South Street site for temporary facility
 - New station and temporary facility in design phase
 - 2232 in process; Mason District Land Use Committee – date TBD
- **FY 2014 Carryover**
 - Lorton Volunteer Fire and Rescue Station 19 - \$13.2 Million
 - New station and temporary facility in design phase
 - 2232 in process; South County Land Use Committee on Feb. 23, 2016



Public Private Partnership Projects

- **Relocation of Tysons Fire and Rescue Station 29**
 - Design and construction of a 21,000 square foot two-level fire station negotiated as a development proffer with the Georgelas Group in September 2011.
 - Urban fire station integrated into a mixed-use building.
 - Delivery Date: December 31, 2020.
- **New Tysons East Fire and Rescue Station 44**
 - Design and construction of a 15,100 square foot two-level fire station negotiated as a development proffer with Cityline Partners in April 2013.
 - Free standing fire station on Old Meadow Lane.
 - Delivery Date: December 31, 2020 or three years from notification to proceed from Fairfax County.



2015 Public Safety Bond - \$51 million

- **2015 Public Safety Bond Referendum Projects**
 - 1) Merrifield Fire and Rescue Station 30 (1979) - \$8 million
 - Renovation/expansion to include vacant Providence Supervisor's space
 - 2) Reston Fire and Rescue Station 25 (1972) - \$13 million
 - Larger replacement fire station with multi-functional response capabilities to address future high density development
 - 3) Penn Daw Fire and Rescue Station 11 (1967) - \$10 million
 - Renovated or replacement fire station to house a Tiller Truck and modern apparatus
 - 4) Woodlawn Fire and Rescue Station 24 (1970) - \$10 million
 - Expanded or replacement fire station incorporating adjacent land purchased in 2012
 - 5) Edsall Road Fire and Rescue Station 26 (1974) - \$10 million
 - Expanded or replacement fire station to meet future operational needs



Other Capital Needs in Process

- **USAR Training Site in Lorton**
 - County received GSA support for “change in use” for USAR training site
 - Change in use requires a 2232 and deed modification



Other Capital Needs in Process

- **Shared Warehouse Space – Police and Fire Departments**
 - FRD space will house Communications Radio Cache, non-operational specialty apparatus and equipment
 - Contract negotiations completed for 10 year term
 - Tenant improvements in process
 - Occupancy scheduled for middle of March 2016
 - Provides needed space in North and South Apparatus Shops



Future County Bond Plan – 2018 - 2024

- **Projects planned for 2018 Bond Referendum**

- 1) Mount Vernon Fire and Rescue Station 9 (1969)

- Richmond Highway Corridor is a revitalization area targeted for development

- 2) Gunston Fire and Rescue Station 20 (1976)

- Female facilities are inadequate and a shelter is needed for the rescue boat

- 3) Seven Corners Fire and Rescue Station 28 (1977)

- Seven corners area is planned for mixed-use development

- 4) Fox Mill Fire and Rescue Station 31 (1979)

- Reston and Route 28 corridor are planned for high density mixed-use development

- 5) Fairview Fire and Rescue Station 32 (1981)

- Future plans include locating a Tanker based on ISO recommendations



Other Capital Project Needs

- **Driver Training Track - Upper Occoquan Sewer Authority**



- Secure facility
- Training props remain in place
- Used daily, weekends, and evenings
- Track area needs major repairs
- Funds requested at FY2016 Third Quarter Carryover
- MOU will be developed

Other Capital Project Needs

- **Emergency Vehicle Pre-emption (EVP)**
 - Pursuing multi-funding strategy – Transportation plans, proffers, grants
 - VDOT and DOT have agreed to include EVP in future traffic signal design
 - \$200K approved for EVP for existing traffic signals from developer proffers
 - \$25K allocated in FY2017 budget addendum for annual maintenance
 - EVP presented to the BOS Transportation Committee in October 2015
 - NIP Item is planned for a future BOS Meeting
- **Fire Marshal Office (FMO) satellite office in South County**
 - Pursuing potential public/private partnership or county facility space
 - Tysons FMO satellite office opened in October 2015
 - Result: 5-6 more building inspections and systems tests/retests are conducted per day in Tysons area



Summary

- Since 2006, tremendous progress has been made to fund replacements of 50+ year old county stations and volunteer stations when the Volunteer Fire Departments could no longer maintain facilities to meet county needs.
- The public safety bond referendum plan provides a roadmap to renovate or replace aging fire stations built in the 1960's-1980's that have critical operational challenges and very limited women's facilities.
- Continue to pursue public-private partnerships for facilities and infrastructure to maintain response times and meet increasing demand for emergency services in the future.



Questions

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