

DPWES CAPITAL PROJECT SUMMARY REPORT
September 2023

Franconia

Fund 300-C30010
Project Number CC-000022-001
Project Name Hybla Valley Community Center

Project Description

Determining the ultimate condition of the Hybla Valley Community Center at the site of the former Mount Vernon Athletic Club building after the Workforce Development Center was added during the interim phase.

Total Project Estimate \$6,000,000
Future Funding TBD
Project Phase Pre-Design

Construction Award

Project Complete

Remarks

A meeting was held with Neighborhood and Community Services and Department of Public Works leadership to review the concept design options on 7/19/23 and a meeting with the Department of Management and Budget to discuss funding strategies was held on 9/7/23. The design team is working on a preliminary life cycle cost analysis of three of the concept design options.

Legend

(A) Actual
Winter - January, February, March
Spring - April, May, June

Summer - July, August, September
Fall - October, November, December

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Fund 300-C30010
Project Number HS-000050-001
Project Name Crossroads

Project Description

The project entails the renovation and minor expansion of the Crossroads Facility located at 6901 South Van Dorn St, Alexandria, VA. The existing approximate 40,025 sf facility is housed in two separate buildings on the same parcel. The minor expansion may include the clinic, restrooms, and storage. Crossroads is a residential substance abuse treatment and rehabilitation facility serving individuals with substance use disorders or co-occurring substance use and mental health disorders.

Total Project Estimate \$21,000,000
Future Funding TBD
Project Phase Pre-Design

Construction Award

Project Complete

Remarks

Building Design Branch (BDB) and the Using Agency (CSB) met the Department of Management and Budget (DMB) on 08/14/2023 to discuss project budget. The Design Team (A/E) was asked to revise the Concept Design to a base design and design alternates with the goal to meet the project budget. A/E presented a revised concept design to BDB on 09/15/2023 and to CSB on 09/19/2023. BDB and CSB are currently reviewing the revised concept design and cost estimate internally. A meeting with DMB will be scheduled for early October 2023 for potential approval on the revised project budget.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
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Fund 400-C40101

Project Number SD-000031-172

Project Name Dogue Cr. Trib @ Greendale Golf Course

Project Description

Restoration of ~2,200 linear feet of a tributary to Dogue Creek using natural channel design for improved water quality and dredging of an existing stormwater wet pond.

Total Project Estimate \$4,296,000

Future Funding \$3,749,856

Project Phase Design

Construction Award

Project Complete

Remarks

A. Morton Thomas & Associates, Inc. submitted a revised 95% design plan on 9/18/23. Review of the 95% design is ongoing.

Legend

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Fund 400-C40101
Project Number SD-000031-255
Project Name Barnyard Run @ Huntley Meadows Park
Project Description
Restore ~3,000 linear feet of stream channel using natural channel design to improve water quality.

Total Project Estimate \$4,615,000
Future Funding \$3,993,481
Project Phase Design
Construction Award
Project Complete
Remarks

Staff are working to obtain necessary land rights. The 35% design is on hold pending potential Land Acquisition needs.

Legend

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Fund 400-C40101
Project Number SD-000031-262
Project Name Cameron Run Trib @ Clermont Park (CA82-0011) & Loft Ridge Upper Pond Reg (CA81-0002/1737DP)
Project Description
Restore ~1,400 linear feet of an unnamed tributary to Cameron Run using natural channel design and retrofit a basin for improved water quality

Total Project Estimate \$44,800
Future Funding (\$692,366)
Project Phase Pre-Design
Construction Award
Project Complete
Remarks

Notice to Proceed for design task order was sent to McCormick Taylor on 9/13/23.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
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Fund 400-C40101
Project Number SD-000032-061
Project Name Hayfield Road Pipe Conveyance Project

Project Description

Installation of approximately 2,200 linear feet of 48-inch reinforced concrete pipe and approximately 1,210 linear feet of 7-foot by 4-foot concrete box culvert, including dozens of gas, water, and electric utility relocations. Replacement of sanitary sewer pipes and laterals in conflict with the new stormwater pipe and culvert. Installation of culvert outfall, concrete weirs, and level spreader.

Total Project Estimate \$7,455,076
Future Funding \$7,453,940
Project Phase Pre-Design

Construction Award

Project Complete

Remarks

Warranty replanting completed on 9/18/2023. Project is complete.

Legend

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Fund 400-C40101
Project Number SD-000033-008
Project Name Kingstowne Stormwater Management Pond #4
Project Description
Dam Rehabilitation

Total Project Estimate \$16,790,000
Future Funding \$16,790,000
Project Phase Design
Construction Award
Project Complete
Remarks

Dewberry Engineers Inc. is the design consultant. A pre-95% design plan has been submitted and staff is currently addressing outstanding comments with consultant. 95% design plan submission is estimated for Winter 2023/24.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
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Franconia

Fund 400-C40101

Project Number SD-000034-034

Project Name Pike Branch @ Wilton Road

Project Description

Restore ~ 1,070 linear feet of Pike Branch using natural channel design for improved water quality, and repairs and install multiple soldier pile and concrete lagging retaining walls

Total Project Estimate \$3,857,000

Future Funding \$3,838,079

Project Phase Design

Construction Award Winter - 2024

Project Complete Fall - 2025

Remarks

Project is being prepared to be transferred to Utility Design and Construction Division for construction.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
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Fund 690-C69300
Project Number WW-000005-004
Project Name Integrated Sewer Metering - Integrated Sewer Metering Project 4
Project Description

Project #4 includes the rehabilitation of 30 sanitary sewer flow metering vaults. These metering vaults are located throughout Fairfax County and neighboring jurisdictions.

Total Project Estimate \$8,447,819
Future Funding \$7,703,320
Project Phase Design
Construction Award Fall - 2024
Project Complete Fall - 2025

Remarks

The 95% design based on the reduced scope was submitted by the Architect/Engineer on 7/18/23. Title searches were completed by Land Acquisition Division on 9/26/23.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
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Fund 690-C69300
Project Number WW-000028-007
Project Name Gravity Sewers - Small Diameter Sewer Replacement #2 (Sewer Sag #2)
Project Description
Design for replacement of 7 small-diameter defective sewer pipes.

Total Project Estimate \$6,697,082
Future Funding \$6,272,034
Project Phase Design
Construction Award Winter - 2023
Project Complete Winter - 2024

Remarks

Contractor is working on Alternate Bid and additional comments to bid ready documents.

Legend

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Fund 690-C69300
Project Number WW-000028-047
Project Name Gravity Sewers - Abilene Street Pipe Replacement

Project Description

Replacement of 732 LF of deteriorated 8-inch pipe from manhole 080-4-367 to 080-4-365 located on Abilene Street. This project aims to address the issues with the existing sewer system on Abilene Avenue and provide a more efficient and reliable solution for the community . The replacement gravity sewer system is expected to improve the overall sanitation of the area, and enhance the quality of life for the residents.

Total Project Estimate \$1,008,000
Future Funding \$914,778
Project Phase Design

Construction Award

Project Complete

Remarks

A task order for the detailed design was authorized . The land survey was completed in early May 2023. The detailed design phase has 98 percent of the work is in place. A task order was authorized with a different BOA consultant to provide a third -party cost estimate. VDOT permit has been submitted.

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