

Status of Transportation Projects in or near Mount Vernon District January 2019

Backlick Road Bridge over CSX Railroad (VDOT Project) – Part of the Atlantic Gateway project along the I-95 Richmond Highway corridor. VDOT is replacing the existing bridge over CSX Railroad with a new bridge that accommodates future railroad tracks. The bridge is located just east of the Backlick Road/Fairfax County Parkway intersection south of I-95. The bridge was opened to traffic December 2018. Visit the VDOT website:

http://www.virginiadot.org/projects/northernvirginia/backlick_rd_over_csx.asp

Belle View Boulevard and George Washington Parkway (County Project) – Add bicycle/pedestrian crossing and connection to Mount Vernon trail. Project scoping and initial coordination in progress.

Fairfax County Parkway/Terminal Road (County Project) – Add left turn lane on Terminal Road. Project scoping completed and forwarded for design in April 2018. Initiating design.

Giles Run Connector Road from Lorton Road to Laurel Hill (County Project) – Improve existing park access road and construct 1500 LF of 8-foot asphalt trail between Lorton Road and the Laurel Hill Adaptive Re-use Development. Project current cost estimate is \$4.25 million. Context sensitive design developed and coordinated with stakeholders, including DPWES, DPZ, and FCPA. Fairfax County Architectural Review Board approved design concept in March 2017. Design is underway, completion anticipated in April 2020.

Gunston Cove Road Walkway from Cranford Street to Amsterdam Street (County Bond Project) – Construct approximately 320 LF of 5-foot concrete sidewalk, including curb and gutter and drainage improvements along north side of Gunston Cove Road. Project current cost estimate is \$0.95 million. Land acquisition is complete and final design was completed in April 2018. Anticipate construction completion in May 2019.

Gunston Road Walkway from Richmond Highway to the Potomac River (County Project) – Construct missing walkway links along Gunston Road. Project current cost estimate is \$8.5 million. Finalizing project scope and identifying potential funding sources to advance the project.

Hooes Road Walkway from Ox Road to Furnace Road (County Project) – Construct 10-foot shared-use trail along Hooes Road. Project current estimate is \$0.4 million. Project scoping in progress. Anticipate completing scoping and forwarding for design in summer 2019.

Hooes Road Fairfax County Parkway to Silverbrook Road (County Project) – Widen from 2 to 4 lanes, including pedestrian signal and pedestrian and bicycle facilities. Anticipate starting scoping and initial coordination in spring 2019.

Hooes Road/Newington Forest Ave (County Bond Project) - Construct 5-foot concrete sidewalk along the south side of Newington Forest Avenue from Treasure Tree Court to Hooes Road, including pedestrian signals and crosswalk. Project current cost estimate is \$1.15 million. Design was completed October 2018, and land acquisition was completed April 2018. Construction in progress with anticipated completion in September 2019.

Lorton Arts Access Road (County Project) - Provide direct access from Lorton Arts to Workhouse Road south of existing entrance near Route 123. Project current cost estimate is \$1.4 million. Geotechnical report approved 6/25/2018. Architectural Review Board approved project in 2016. Final design completed September 2018. Construction in progress.

Status of Transportation Projects in or near Mount Vernon District January 2019

Lorton Arts Cross County Trail (County Project) - Multi-Use trail connecting the Cross County trail through the Lorton Arts Foundation property. Project current cost estimate is \$2.6 million. Construction was completed in June 2018.

Mount Vernon Memorial Highway – Potomac Heritage National Scenic Trail (County Project) - Complete missing links of trail near Washington's Mill Historic State Park to Grist Mill Park, including bridge over Dogue Creek. Project current cost estimate is \$5.5 million. Scoping completed and forwarded for design. Project initiation underway. Environmental and final design proposal are underway.

Old Mount Vernon Road Walkway (County Bond Projects) - Construct 5-foot sidewalk along west side of Old Mount Vernon Road. Project current cost estimate is \$1.2 million. Land acquisition completed in May 2018. Design completed August 2018. Construction award date is anticipated in April 2019.

Pohick Road Widening from Richmond Highway to I-95 (County Project) – Project scoping and initial coordination in progress. After a preliminary evaluation of existing traffic conditions, projected future traffic conditions, and reported accident history, it was determined that the roadway widening is not warranted at this time. As a result, considering deferring the road widening and advancing a project to provide a complete pedestrian facility on one side of the roadway throughout the corridor. Anticipate completing scoping and forwarding for design in spring 2019.

Pohick Road/Southern Road (County Project) - Approximately 400 LF of sidewalk along southeast side of Southern Road from Rushing Creek Road to Pohick Road and signalized pedestrian crossings at Pohick Road. Project current cost estimate is \$1.3 million. Construction anticipated to begin in May 2019.

Quander Avenue Walkway from West Potomac High School to Quander Elementary School (County Bond Project) - Construct approximately 1,800 LF of concrete sidewalk along west side of Quander Road from Stokes Lane to Emmett Drive. Project current cost estimate is \$2.75 million. Pre-final plans submitted to VDOT and County Agencies on 11/22/17. Concurrence from the Virginia Department of Historic Resources (VDHR) dated 1/12/17. Construction anticipated to begin in spring 2020.

Richmond Highway Bus Rapid Transit (BRT) (County Project) - Implementation of BRT on Richmond Highway from Huntington Metrorail Station to Fort Belvoir. 2015 DRPT study identified BRT as preferred transit alternative with future Metrorail extension from Huntington to Hybla Valley which the Board endorsed in May 2015. In December 2016, FCDOT procured a program management consultant (PMC) to assist all phases of implementation. BRT team (County staff and PMC) are working on NEPA and preliminary design. DRPT timeline includes anticipated completion for phase I (Huntington to Hybla Valley) in 2026 and phase II (Hybla Valley to Fort Belvoir) in 2028.

Richmond Highway Widening from Mount Vernon Memorial Highway to Napper Road (VDOT Project) – Widen Route 1 from 4 to 6 lanes, including pedestrian and bicycle facilities, and a wide median for future Bus Rapid Transit (BRT). Project current cost estimate is \$214.8 million. Alternative intersection analysis is underway, including superstreet and jughandle designs. Second public information meeting was held on November 6, 2017. Third public information meeting was held on April 4, 2018. Anticipate holding design public hearing in early 2019 with advertisement for construction potentially in December 2022.

Status of Transportation Projects in or near Mount Vernon District January 2019

Richmond Highway Widening from the Occoquan River Bridge to Pohick Road (VDOT Project) – Study widening Route 1 from 4 to 6 lanes. Project current cost estimate is \$169.95 million. Preliminary engineering study of widening, including CSX railroad crossing and ramps to I-95 was prepared in November 2017. Coordination efforts are being carried out in association with the Commonwealth's Atlantic Gateway project. Schedule will be established when the Atlantic Gateway project advances.

Route 1 and Fairview Drive (County Project) – Construct 5-foot concrete sidewalk to close missing link, including new curb ramp and crosswalk. Final design is in progress.

Route 1 Northbound from Fairhaven Ave./Quander Rd. to Virginia Lodge (County Project, RHPTI) – Construct a 5-foot concrete sidewalk along east side of Richmond Hwy from Fair Haven Ave/Quander Road to hotel. Project cost is \$0.9 million. Construction substantially complete in April 2018.

Route 1 Northbound from Sherwood Hall Lane to Kings Village Road (County Project RHPTI) – Construct approximately 115 LF of 5-foot concrete sidewalk on northbound side of Route 1. Intermediate design in progress.

Route 1 Northbound from Virginia Lodge to Huntington Ave (County Project, RHPTI) - Construct 1,375 LF 5-foot concrete sidewalk, and extend box culvert along Richmond Hwy from VA Lodge to Huntington Ave. Project current cost estimate is \$1.5 million. Utility relocations completed on 11/28/2017. Finalizing construction package. Construction completion anticipated in summer 2019.

Route 1 at Belford Drive (County Project, RHPTI) - Pedestrian Intersection improvements for express bus stops at Route 1 and Belford Drive. Project current cost estimate is \$1.367 million. Project combined with Route1/Mohawk Lane. Project cost shown is for both projects. Construction substantially complete 3/26/18.

Route 1 at Frye Road Phase II (County Project, RHPTI) - Construct intersection improvements for SB express bus service stops at Frye Road. Project current cost estimate is \$1.596 million. Construction substantially complete 3/16/18.

Route 1 at Lukens Lane Phase II (County Project, RHPTI) – Construct intersection improvements for express bus service stops at Lukens Lane. Project current cost estimate is \$0.57 million. Construction in progress with anticipated completion in spring 2019.

Route 1 at Mohawk Lane (County Project, RHPTI) - Pedestrian Intersection improvements for express bus stops at Route 1 and Mohawk Lane. Project current cost estimate is \$1.367 million. Project combined with Route1/Belford Drive. Project cost shown is for both projects. Construction substantially complete 3/26/2018.

Silverbrook Road Walkway (County Bond Project) – Construct 460 LF of sidewalk south of Monacan Road to South County High School, including crosswalk and signage. Project current cost estimate is \$0.9 million. Construction NTP 7/9/18. Construction substantially completed 11/21/2018.

Status of Transportation Projects in or near Mount Vernon District
January 2019

Silverbrook Road/Lorton Road (County Project) -Investigate and analyze mitigation measures to improve the intersection, including additional turn lanes and pedestrian and bicycle improvements. Project current cost estimate is \$3.6 million. Coordinating with local community to evaluate the alternatives developed through the study's findings. Conceptual design completion anticipated in February 2019.

Silverbrook Road at Southrun Road (County Bond Project) – Intersection improvements and eastbound left turn lane. Project current cost estimate is \$1.75 million. Final design is in progress, with construction anticipated to begin in September 2019.