<u>Status of Transportation Projects in or near Mount Vernon District</u> <u>January 2021</u>

<u>Belle View Boulevard and George Washington Parkway</u> (County Project) – Add bicycle/pedestrian crossing and connection to Mount Vernon trail. Project is on hold pending the outcome of the National Park Service's Southern George Washington Memorial Parkway Safety Study which is expected to be completed in spring 2021. The project is funded for study only. Additional project funding was deferred as part of the County's Transportation Priorities Plan (TPP) update approved by the Board on 12/3/19.

Fairfax County Parkway Trail and Cross County Trail Connection (County Project) – Construction of a shared-use path connection from the Fairfax County Parkway Trail to the Cross County Trail via Hooes Road. The project is funded for preliminary design only. Funding was obtained through a Transportation Land-Use Connections (TLC) grant awarded by the Metropolitan Washington Council of Governments (MWCOG). Preliminary design began in September 2020 and is estimated to be completed in summer 2021.

<u>Fairfax County Parkway/Terminal Road</u> (County Project) – Addition of left turn lane on eastbound Terminal Road at the intersection of Fairfax County Parkway. Current project cost estimate is \$2.75 million. Design is in progress and estimated to be completed in spring 2022. Land acquisition is anticipated to begin in summer 2021.

Giles Run Connector Road from Lorton Road to Laurel Hill (County Project) – Improve existing park access road and construct 1,500 LF of 8-foot asphalt trail between Lorton Road and the Laurel Hill Adaptive Reuse Development. Current project cost estimate is \$4.00 million. Context sensitive design developed and coordinated with stakeholders, including DPWES, DPD, and FCPA. Fairfax County Architectural Review Board approved design concept in March 2017. Design is underway and anticipated to be complete in spring 2021. Land acquisition began in December 2020 and construction is expected to begin in summer 2021.

Gunston Road Walkway from Richmond Highway to the Potomac River (County Project) – Construct missing walkway links along Gunston Road from Joseph V. Gartlan Great Marsh Trailhead parking lot to Julia Taft Way. Current project cost estimate is \$9.1 million for the entire project and \$4.0 million for the northern segment. On 9/24/19 the Board approved submitting a Transportation Alternatives application for funding up to \$1.0 million including a 20% local match. Funding was not awarded as part of that application. Approval of a resolution endorsing the southern segment for submission to the USDOT's Federal Highway Administration (FHWA) Virginia Federal Lands Access Program (FLAP) occurred on September 15, 2020. Working to identify funding to finalize scope of the northern segment and forward for design.

<u>Hooes Road Walkway from Ox Road to Lorton Road</u> (County Project) – Construct walkway on north side of Hooes Road from Route 123 to Lorton Road including crosswalks to existing walkways on Lorton Road. Project scoping completed fall 2019. Will begin design once funding is available. Project funding was deferred as part of the Transportation Priorities Plan (TPP) update approved by the Board on 12/3/19.

Hooes Road Widening from Fairfax County Parkway to Silverbrook Road (County Project) – Widen from 2 to 4 lanes, including pedestrian signal and pedestrian and bicycle facilities. Current project cost estimate is \$20.55 million. Project funding was deferred as part of the Transportation Priorities Plan (TPP) update approved by the Board on 12/3/19.

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<u>Mount Vernon Memorial Highway – Potomac Heritage National Scenic Trail (County Project)</u> - Complete missing links of trail near Washington's Mill Historic State Park to Grist Mill Park, including bridge over Dogue Creek. Current project cost estimate is \$10 million. Design is in progress and scheduled to be complete in spring 2021. Land acquisition is in progress.

<u>Pohick Road Widening from Richmond Highway to I-95</u> (County Project) – 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, the project scope was revised to provide a complete pedestrian facility on one side of the roadway throughout the corridor. Current project cost estimate is \$2.5 million. Funding for the pedestrian enhancement was included in the Transportation Priorities Plan (TPP) update approved by the Board on 12/3/19. Anticipate completing scoping and forwarding for design in spring 2021.

<u>Pohick Road/Southrun Road</u> (County Project) - Approximately 400 LF of sidewalk along southeast side of Southrun Road from Rushing Creek Road to Pohick Road and signalized pedestrian crossings at Pohick Road. Construction substantially complete 3/20/20.

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. Current project cost estimate is \$2.75 million. Project construction began in April 2020 and is approximately 25% complete. Construction is expected to be completed in June 2021.

Richmond Highway Bus Rapid Transit (BRT) (County Project) - Implementation of BRT on Richmond Highway from Huntington Metrorail Station to Fort Belvoir. Current (20%) project cost estimate is \$730 million. Design is approximately 30% complete. Virtual meetings were held in late 2020 to solicit community input regarding station design. Environmental assessment is anticipated to be complete in early 2021. Land acquisition is expected to begin in spring 2021 and be completed by 2025. Project construction is anticipated to begin in late 2025 and be completed in 2030. BRT service is expected to begin in late 2030.

Richmond Highway Widening from Mount Vernon Memorial Highway to Sherwood Hall Lane (VDOT Project) – Widen Richmond Highway from 4 to 6 lanes, including pedestrian and bicycle facilities, and a wide median for future Bus Rapid Transit (BRT). Current project cost estimate is \$415 million. The Design Public Hearing was held on 3/26/19. On 7/30/19, the Board of Supervisors endorsed the Design Public Hearing plans. In October 2020, the Federal Highway Administration (FHWA) issued a Finding of No Significant Impact (FONSI) as part of the National Environmental Policy Act (NEPA) review of the project. The start of land acquisition is anticipated in early 2021. Advertisement for construction is anticipated in 2025. The project is anticipated to be completed in early 2029.

Richmond Highway Widening from the Occoquan River Bridge to Pohick Road (VDOT Project) – Widen Richmond Highway from 4 to 6 lanes, including pedestrian and bicycle facilities, and a widened median to accommodate future Bus Rapid Transit (BRT). Current project cost estimate is \$204.5 million. The preliminary engineering study for widening, including the 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. The Atlantic Gateway project will improve the CSX railroad bridge over Richmond Highway which will provide the space needed to widen the Richmond Highway underpass. Project schedule will be established for the underpass when the Commonwealth and CSX agree to advance the

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Atlantic Gateway project. The County, VDOT, and DRPT are negotiating a project agreement that will identify the funding responsibilities of each agency for the Atlantic Gateway project. Project funding was deferred as part of the Transportation Priorities Plan (TPP) update approved by the Board on 12/3/19.

Route 1 at Fairhaven Avenue/Quander Rd (County Project) – Install crosswalk, pedestrian signals, and missing sidewalk segments to improve pedestrian facilities at the intersection. Current project cost estimate is \$0.3 million. Final design and land acquisition were completed in October 2020. Construction is expected to begin in winter 2021 and be completed in summer 2021.

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 the east side of Richmond Highway. Construction substantially complete 3/3/20.

Silverbrook Road/Lorton Road (County Project) – Investigate and analyze mitigation measures to improve the intersection, including additional turn lanes and pedestrian and bicycle improvements. Current project cost estimate is \$3.6 million. The final study report was completed in June 2019. The study identifies intersection improvements to improve operations of the left turn and westbound right turn movements. A preferred alternative has been recommended as well as an interim improvement. VDOT implemented the interim improvement which included modifying the signal head at westbound Lorton Road for the addition of a right turn arrow in spring 2020.

<u>Silverbrook Road at Southrun Road (County Bond Project)</u> – Intersection improvements and addition of an eastbound left turn lane. Current project cost estimate is \$1.4 million. Construction began in March 2020 and is approximately 20% complete. Construction is expected to be completed in summer 2021.