

Subject: Transportation Studies proposed to be included in the CIP for FY 2025 – FY 20

The Proposed CIP includes transportation planning studies funded by capital dollars that will determine future capital improvements at various locations and on various corridors throughout the County, including the update to the Master Transportation Plan. This list has been updated from that which was provided during the development of the FY 2023 – FY 2032 CIP.

Delineation between study types: There is some variation of effort for a feasibility study (Arlington Boulevard Trail) versus a more comprehensive and longer corridor planning study (South George Mason Drive). The feasibility studies are less time intensive and will determine how to implement mobility improvements for a specific location/issue. A multimodal corridor planning study includes more engagement to determine what is needed along a corridor and will then study feasibility of options. The studies below have been identified through previous area/sector planning work, crash analysis, or other instances where issues have been elevated, but a specific solution is not obvious therefore additional analysis/scoping is required.

Master Transportation Plan Timeline:

FY 2025

- Kickoff (summer/fall 2024)
- Existing conditions analysis, transportation history, equity analysis
- Engagement on vision and goals
- County Board adoption of vision and goals

FY 2026

- Future analysis and scenario planning
- Engagement on policies, priority networks, modal and curb hierarchies
- Draft MTP

FY 2027

- Final MTP for County Board consideration and adoption (summer/fall of 2026)

Other Plans and Studies:

FY 2024

- Custis Trail Needs Assessment and Priority Improvements Study
 - o Study funded by VA Office of Intermodal Planning and Investment
 - o CIP Program BIKE Arlington for project scoping/design (\$600,000, NVTA Local)
- Columbia Pike Bike Boulevards Study *

FY 2025

- Four Mile Run Trail Grade-Separated Crossing at Shirlington Rd - Feasibility Study
 - o CIP Program: Improvements Outside Major Corridors (\$120,000, C&I)
- Columbia Pike Bike Boulevards Scoping *
- Langston Boulevard Multimodal Study, Areas 2 and 3 (N Harrison St to Lorcom Lane)
 - o CIP Program: Langston Blvd Multimodal Improvements (\$600,000, NVTA Local & C&I)

FY 2026

- Carlin Springs Road Multimodal Corridor Study (including Kenmore Connector Trail Feasibility Analysis) internal scoping in FY 2026; community engagement in FY 2027
 - o CIP Program: Improvements Outside Major Corridors (\$600,000, NVTA Local, C&I)
- Fairfax Drive/10th Street Corridor Multimodal Transportation Study
 - o CIP Program: Rosslyn Ballston Arterial Streets (\$500,000, C&I)

FY 2027

- Langston Boulevard East End Corridor Improvements (N Kenmore St to N Lynn St)
 - o CIP Program: Langston Blvd Multimodal Improvements (\$800,000, C&I)

FY 2028 – FY 2032

- Glebe Road Corridor Multimodal Scoping Study from I-66 to US 1 (exact extents TBD)
 - o CIP Program: Improvements Outside Major Corridors (\$1,000,000; NVTA Local & C&I)
- Shirlington Road Scoping Study from S Kenmore St to S Four Mile Run Drive
 - o CIP Program: Improvements Outside Major Corridors (\$300,000, C&I)
- South Hayes Street Study
 - o CIP Program: Crystal City, Pentagon City Streets (\$600,000, TIF)
- Wilson Boulevard West of Glebe to County line
 - o CIP Program: Improvements Outside Major Corridors (\$600,000, NVTA Local & C&I)
- North George Mason Drive Multimodal Corridor Study
 - o CIP Program: Improvements Outside Major Corridors (\$600,000, NVTA Local)
- Arlington Boulevard Trail Study – S Columbus St to Carlin Springs Rd
 - o CIP Program: BIKE Arlington (\$500,000, NVTA Local)

* Columbia Pike Bike Boulevards: feasibility study of potential improvements began in FY 2024; scoping would begin in FY 2025.