



## New and Deferred, Removed, or Reprogrammed Projects

This section provides a summary of Board Member, department, and town requested new projects included in the FY 2021 – FY 2026 Proposed CIP. In addition, this section describes deferred, removed, or reprogrammed projects.

New and Accelerated Project Requests	Total Project Estimate
Adult Detention Center Expansion, Phase III	\$113,926,000
Backup Emergency Communications Center	7,835,000
Broad Run Farms Waterline Extension	9,885,000
Courts Evidence Storage Facility	15,218,000
Enterprise Data Warehouse	4,636,000
Linear Parks and Trails System	350,000
Purcellville Library	43,655,000
Remote Site Connectivity	4,810,000
Route 7 Eastbound Widening (Loudoun County Parkway to Route 28)	6,160,000
Scoping and Preliminary Engineering	35,554,000
Shellhorn Road & Central Station Drive/Hartley Place Intersection Improvements	243,626
Town of Leesburg – Town-wide Bus Shelters	60,000
Town of Purcellville – Loudoun Valley High School Street Lighting	200,000
<b>TOTAL:</b>	<b>\$242,532,626</b>

### Board Member Requests for New Projects included in the FY 2021 – FY 2026 Proposed CIP

- Broad Run Farms Waterline Extension: The United States Environmental Protection Agency has proposed using federal funds to extend water service to serve 142 (out of 453) Broad Run Farms parcels that are closest to the area impacted by the Superfund Site. The Board’s proposal will extend water line mains to the remaining 311 parcels.
- Linear Parks and Trails System: This project includes land acquisition, design, and construction for various sections of the Trails and Linear Parks System Initiative in Loudoun County.
- Route 7 Eastbound Widening (Loudoun County Parkway to Route 28): Design funding is provided for in FY 2025, with Land and Construction programmed beyond FY 2025.
- Shellhorn Road & Central Station Drive/Hartley Place Intersection Improvements: Design, land, and construction funding is provided for in FY 2025.

### Department Requests for New Projects included in the FY 2021 – FY 2026 Proposed CIP

- Adult Detention Center Expansion, Phase III: This project provides funding to design and construct 100,000 – 150,000 square foot addition and partial remodel to the existing Adult Detention Center.
- Backup Emergency Communications Center: The existing Backup Emergency Communications Center facility is aging and has been identified, on the County’s Technology Roadmap, as a key backup facility that must be migrated to a modern data center due to the critical nature of the work performed in that facility. Design funding is provided for in FY 2023, with Furniture, Fixtures & Equipment programmed beyond FY 2023.
- Courts Evidence Storage Facility: The Courts Evidence Storage Facility project will provide an approximately 12,000 square feet facility at a location to be determined for the long term storage of evidentiary material. The project will provide environmentally controlled storage areas to include special hoisting and personal lifts, refrigerated storage, and administrative offices. This has been placed in a future fiscal year.



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- Enterprise Data Warehouse: This project provides an appropriate hosting structure that is a protected, high quality environment for all County departments to access and analyze data according to established security and privacy policies. Design funding is provided for in FY 2022, with additional design programmed beyond FY 2022.
- Purcellville Library: At the request of the Library Board of Trustees, a public library will be constructed in Purcellville, VA. In addition to a broadly focused collection for all ages in all formats, the library will have ample seating and study space; numerous meeting rooms of varying sizes for programs and community groups. It will offer state-of-the-art technology and equipment, allowing patrons to participate in hands on learning.
- Remote Site Connectivity: This project will provide broadband infrastructure connectivity to private carriers in western Loudoun County and to these specific locations: Bluemont Community Center; Philomont Community Center; Philomont Fire & Rescue; Loudoun Heights Fire & Rescue, and Loudoun Heights Public Safety Radio Tower. Design funding is provided for in FY 2022, with Construction programmed beyond FY 2022.
- Scoping and Preliminary Engineering: This project provides funding to initiate advanced project scoping and preliminary engineering of transportation projects. This advanced engineering effort is used to initiate engineering and environmental analysis of transportation projects that are funded for design in future years.

### Town Requests included in the FY 2021 – FY 2026 Proposed CIP

- Town of Leesburg – Town-wide Bus Shelters: The multi-year project for design and construction of bus shelters at existing bus stops throughout Leesburg. The goal of the project is to improve conditions for bus transit users and to encourage greater use of the bus system.
- Town of Purcellville – Loudoun Valley High School Street Lighting: The funding requested is for the Town of Purcellville to pay Dominion Energy to engineer and install lighting along the east side of N. Maple Avenue, adjacent to Loudoun Valley High School.

### Deferred, Removed, or Reprogrammed Projects

- Fields Farm Park: Design of this project is deferred from FY 2021 to FY 2022 for sequencing with the Western Loudoun Park and Ride rezoning that includes the park use.
- Franklin Park to Purcellville Trail: This project was deferred to a Future Fiscal Year while the realignment of the trail is under review.
- Juvenile Detention Center – Phase II: Design of this project was previously programmed for FY 2023. This project was deferred beyond the planning period pending a future analysis of when this project will be needed.
- Route 50 Widening - Tall Cedars Parkway to Loudoun County Parkway: Design of this project is deferred from FY 2025 to FY 2027 due to a scope change and sequencing with other road projects in the area.
- Stem Library: Design of this project was previously programmed in FY 2024. This project was deferred beyond FY 2026 at the request of the Library Board of Trustees to redirect funding for the Purcellville Library.
- Sycolin Road – Loudoun Center Place to Crosstrail Boulevard: Design of this project is deferred from FY 2023 to FY 2025 due to sequencing with other road projects in the area.
- Teen Center: Design of this project was previously programmed for FY 2025. Based on available capacity in the CIP, this project was deferred beyond FY 2026.