

Previously Authorized Projects

Previously Authorized Projects are CIP projects that are being administered by Loudoun County, were fully funded in fiscal years prior to FY 2027, have a construction phase in the scope, and are currently in development. This section does not include Information Technology projects; Landfill projects; General Government Renovation projects; Town administered projects; individual intersection improvements or sidewalk and trail projects that originated from the Intersection Improvement Program or the Sidewalk and Trail Program; VDOT administered projects; and Loudoun County Public School projects. Additional project status information can be obtained from the Capital Improvement Projects Quarterly Report, which is provided to the Board of Supervisors' Finance/Government Operations and Economic Development Committee on a quarterly basis.

General Government	Oracle Project Number	Final Year in Adopted Budget	Page Number
General Government Office Building - Phase I	C02490	FY 2026	471
This project provides for the design and construction of a 125,000 square foot County government office space located off of Kincaid Boulevard.			
Shenandoah Building Renovation	C02396	FY 2026	475
This project provides for the renovation of the Shenandoah Office Building located at 102 Heritage Way in Leesburg.			
Union Street School	C02487	FY 2026	479
This project provides for the renovation of the Union Street School and to convert it for public access and adaptive reuse.			
Health and Welfare	Oracle Project Number	Final Year in Adopted Budget	Page Number
MHSADS Crisis Receiving and Stabilization Center	C02556	FY 2024	9-37
This project provides funding for the design and construction of a Crisis Receiving and Stabilization Center (CSRC) at the existing Friendship House site. This project also funds the relocation of the existing psychosocial rehabilitation programs.			
Parks, Recreation, and Culture	Oracle Project Number	Final Year in Adopted Budget	Page Number
Arcola Quarters for The Enslaved	C02399	FY 2024	9-58
This project provides funding to design and construct a historic interpretive park on an existing parcel in the Dulles District.			

Parks, Recreation, and Culture	Oracle Project Number	Final Year in Adopted Budget	Page Number
Bolen Park Turf Conversion	C02631	FY2026	501
This project provides for the conversion of the championship field within Bolen Park from natural grass to artificial turf.			
Brambleton West Park Improvements	C02252	FY 2024	9-59
This project provides funding for the design and construction of a press box and stadium seating for an existing diamond field at the Brambleton Community Park.			
Lovettsville Community Center Replacement	C00245	FY 2018	10-44
This project provides funding for the design and construction of a new community center in the Town of Lovettsville to replace the existing building.			
Linear Parks and Trails (LPAT) Signature Project	C02553	FY2026	508
This project provides for the design, land acquisition, and construction of the improvements identified as part of the Signature Project described in the Linear Parks and Trails Strategic Plan.			
Potomack Lakes Sportsplex - Field Improvements	C02233	FY 2022	9-70
This project provides funding for the conversion of two Bermuda athletic fields into synthetic turf at the Potomack Lakes Sportsplex.			
Westpark Improvements	C02486	FY 2026	513
This project provides funding to develop the former Westpark Golf Course property into a passive park.			

Public Safety	Oracle Project Number	Final Year in Adopted Budget	Page Number
Courts Complex - Phase IV	C02329	FY 2024	9-74
This project funds the renovation of the existing courthouse facility. The renovation will improve approximately 72,500 square feet of space including modifications to the Circuit Court courtrooms, shared hearing rooms, small courtroom, Circuit Court Judicial offices, Circuit Court support areas, Juvenile and Domestic Relations (J&DR) courtrooms, J&DR Court Clerk's Office, Court support areas, Juvenile Court services area, Court Administrator's Office, and the Circuit Court Clerk's Office.			
Fire and Rescue - Basic Training Facility	C02214	FY 2024	9-75
This project provides funding to design and construct a recruit training facility on the existing Fire-Rescue Training Center property.			
Fire and Rescue - Station #08 -	C02372	FY 2026	521

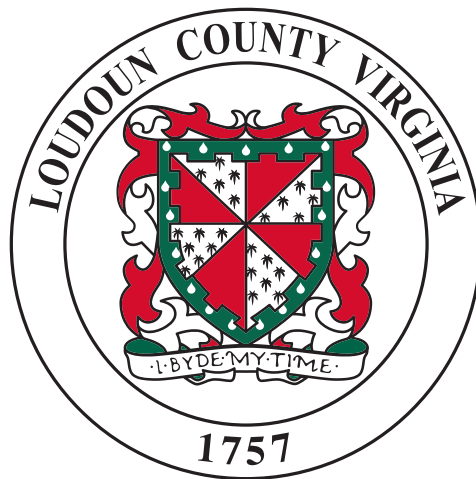
Public Safety	Oracle Project Number	Final Year in Adopted Budget	Page Number
Philomont Station Replacement			
This project provides funding to design and construct a new Fire and Rescue Station to replace the current Philomont Volunteer Fire and Rescue Company #8 Station.			
Fire and Rescue - Station #04 - Round Hill Station Replacement	C02215	FY 2024	9-77
This project provides funding to design and construct a replacement 19,800-square-foot Round Hill Fire and Rescue Station.			
Fire and Rescue - Station #28 - Leesburg South Station	C02321	FY 2026	522
This project provides funding for the design and construction of a Fire and Rescue Station to improve local response times and fire protection coverage. The station will be located on the southwest corner of the Evergreen Mills Road and The Woods Road intersection, south of the Loudoun County Landfill.			
Juvenile Detention Center	C00146	FY 2018	10-66
This project provides funding for the design and construction of a new 40-bed Juvenile Detention Center on the Government Support Center site off Sycolin Road in Leesburg.			
Sterling Fire & Rescue Station #11 Replacement	C02042	FY 2016	10-67
This project provides funding for the design and construction of a new 22,000-square-foot fire station to replace the existing Sterling Volunteer Fire and Rescue Company #11 Station.			
Transportation	Oracle Project Number	Final Year in Adopted Budget	Page Number
Crosstrail Boulevard Segment C - Sycolin Road to Dulles Greenway	C02317	FY 2026	604
This project provides for the planning, design, right-of-way acquisition, and construction of a four-lane median- divided road as a major collector between Sycolin Road and the Dulles Greenway on a 120-foot-wide right-of-way. The project also includes shared-use paths on both sides of Crosstrail Boulevard and the construction of a bridge over Sycolin Creek.			
Dulles West Boulevard - Northstar Boulevard to Arcola Boulevard	C02213	FY 2026	606
This project provides for the planning, design, right-of-way acquisition, and construction of Dulles West Boulevard between Northstar Boulevard and Arcola Boulevard as a suburban four-lane, median-divided major collector with shared-use paths on both sides of the road and a 120-foot-wide right-of-way.			

Transportation	Oracle Project Number	Final Year in Adopted Budget	Page Number
Electronic Farebox Equipment Replacement	C02531	FY 2024	10-118
This project provides funding for the complete replacement of the electronic fare collection equipment on 125 transit buses, fare collection computer, network switch, probe, and vaulting equipment that supports the regional fare collection system.			
Evergreen Mills Road / Reservoir Road / Watson Road Intersection Improvement	C02209	FY 2026	610
This project provides for the planning, design, right-of-way acquisition, and construction of the realignment of Evergreen Mills Road at the intersections of Reservoir Road and Watson Road. To facilitate the roadway realignment, Watson Road will also be realigned to intersect Evergreen Mills Road opposite Reservoir Road. The reconfigured intersection will include a traffic signal and right and left turn lanes as needed.			
Lake Drive Improvements	C02483	FY 2026	616
This project provides for the planning, design, right-of-way acquisition, and reconstruction of a segment of Lake Drive from Thomas Avenue to the boundary of Fairfax County. The project includes the replacement of a dam for a tributary of Sugarland Run over which Lake Drive is located. After completion of the project, the road will qualify for maintenance by the Virginia Department of Transportation.			
Local Fixed-Route Bus Stop Improvements	C02237	FY 2020	11-144
This project provides funding for the design and construction of bus stop improvements throughout the County to bring bus stops into ADA compliance.			
Moorefield Boulevard Improvements	C02205	FY 2021	10-55
This project provides funding for the planning, design, right-of-way acquisition, and construction of Moorefield Boulevard improvements at the Moorefield Fire and Rescue Station entrance/Old Ryan Road.			
Northstar Boulevard - Route 50 to Tall Cedars Parkway	C02082	FY 2020	11-57
This project provides funding for the planning, design, right-of-way acquisition, and construction of a minor arterial roadway from Little River Turnpike (Route 50) to Tall Cedars Parkway (Route 2200). The project entails the construction of a controlled-access, four-lane divided roadway, within a 120-foot right-of-way.			
Oakgrove Road - Pedestrian Improvements	C02264	FY 2020	11-121
This project provides funding for the planning, design, right-of-way acquisition, and construction of traffic calming measures and new sidewalk on the west side of Oakgrove Road between Trefoil Lane and Caraway Terrace.			

Transportation	Oracle Project Number	Final Year in Adopted Budget	Page Number
Prentice Drive - Loudoun County Parkway to Shellhorn & Lockridge West	C02124	FY 2022	10-51
This project provides funding for the planning, design, right-of-way acquisition, and construction of Prentice Drive (Route 1071) from Loudoun County Parkway (Route 607) to Shellhorn Road (Route 643) at its intersection with Metro Center Drive, and a new road (Lockridge West) between Prentice Drive and Waxpool Road.			
Route 7/Blue Ridge Mountain/ Raven Rocks Intersection Improvements	C02394	FY 2022	10-53
This project provides funding for the planning and preliminary design of safety, operational, and access improvements in the vicinity of the intersection of Route 7 with Route 601 Blue Ridge Mountain / Raven Rocks Road.			
Route 7/Route 690 (Hillsboro Rd) Interchange	C00196	FY 2024	10-55
This project provides for the design, land acquisition, utility relocation, and construction of a compressed, urban diamond interchange at Route 7 at Hillsboro Road (Route 690) west of Purcellville, with roundabouts at the ramp termini.			
Route 7 Pedestrian Crossings	C02202	FY 2022	11-123
This project provides funding for improvements to three pedestrian crossings on Route 7: Bartholomew Fair Drive, Potomac View Drive, Lakeland Drive, and the design, right-of-way acquisition, and construction of a shared-use path on the north side of Route 7 between the pedestrian crossings.			
Route 9 / Route 287 Roundabout	C02095	FY 2024	10-57
This project provides for the design, right-of-way acquisition, and construction of a hybrid two-lane roundabout with approaches on Charles Town Pike (Route 9) at Berlin Turnpike (Route 287).			
Route 15 / Spinks Ferry Road / Newvalley Church Road Roundabout	C02300	FY 2026	638
This project provides for the design, right-of-way acquisition, utility relocation, and construction of a roundabout at the intersection of Route 15 with Spinks Ferry Road and a realigned Newvalley Church Road.			
Route 15 Widening - Battlefield Parkway to Whites Ferry Road	C02212	FY 2026	640
This project provides funding for the planning, design, right-of-way acquisition, and widening of Route 15 from two to four lanes from Battlefield Parkway in the Town of Leesburg to Whites Ferry Road. The scope of work also includes intersection improvements at North King Street, traffic signal modifications at Whites Ferry Road / Raspberry Drive, and the construction of shared-use paths on			

Transportation	Oracle Project Number	Final Year in Adopted Budget	Page Number
the west side of Route 15 from North King Street to Whites Ferry Road, and at the north side of North King Street from Dry Hollow Road to Route 15.			
Ryan Road Widening - Evergreen Mills Road to Beaverdam Drive	C02376	FY 2026	652
This project provides for the planning, design, right-of-way acquisition, and widening of Ryan Road between Evergreen Mills Road and Beaverdam Drive. Ryan Road will be improved as a major collector to a suburban, controlled access, four-lane, median-divided facility with shared-use paths on both sides of the road within a 120-foot-wide right-of-way. The project also includes modifications at the Evergreen Mills Road intersection to accommodate the four-lane roadway.			
Shaw Road	C02116	FY 2018	11-82
This project provides funding for the design and construction of improvements to Shaw Road from the Sterling Technology property to the Dulles Electric Supply property to widen the road from two to four lanes and to solve existing roadway drainage issues.			
Shellhorn Road - East of Loudoun County Parkway to Bullpen Drive / Thumb Drive	C02363	FY 2024	10-79
This project provides for the design, right-of-way acquisition, utility relocation, and construction of Shellhorn Road from a point approximately 1,500 feet east of Loudoun County Parkway (the eastern limit of the improvements proffered by Project Nova - Sentinel Data Centers - SDC) to Bullpen Drive/Thumb Drive (the western limit of the improvements proffered by Silver District West (SDW)).			
Shellhorn Road - MWAA Property Boundary to Moran Road	C02125	FY 2026	654
This project provides for the design, right-of-way acquisition, utility relocation, and construction of Shellhorn Road from the northern Metropolitan Washington Airport Authority property line to Moran Road. This project includes construction of a four-lane median-divided roadway, with on-road bike lanes, and sidewalks on both sides of the road that will tie into the Sterling Boulevard Extension project at its western terminus.			
Sterling Boulevard Extension	C02046	FY 2018	11-86
This project provides funding for the design, right-of-way acquisition, and construction of Sterling Boulevard from Pacific Boulevard to Moran Road.			
Village of Waterford Preserving the Landmark Infrastructure Improvements	C02500	FY 2026	660
This project provides initial funding for the preliminary programming and planning for methods to restore historic viewsheds, reduce and calm traffic, improve existing infrastructure, and add new utilities, all in the context of Waterford's status as a National Historic Landmark.			
Waxpool Road / Loudoun County	C02089	FY 2026	662

Transportation	Oracle Project Number	Final Year in Adopted Budget	Page Number
Parkway Intersection Improvements			
This project provides for the planning, design, right-of-way acquisition, and construction of widening and intersection improvements along Waxpool Road at Loudoun County Parkway. The scope of work includes the development of triple left-turn lanes from Westbound Waxpool Road onto Southbound Loudoun County Parkway, and a channelized free-flow right-turn lane with an acceleration lane from Northbound Loudoun County Parkway onto Eastbound Waxpool Road. Upon completion, there will be Westbound Waxpool Road left turns onto Southbound Loudoun County Parkway, and Eastbound right-turn lanes from Loudoun County Parkway onto Waxpool Road.			
Waxpool Road at Pacific Blvd	C00178	FY 2014	11-27
This project provides funding for the design and construction of intersection improvements and turn lanes at Waxpool Road and Pacific Boulevard and Broderick Drive.			



Projects Identified for Future Development

This section tracks future projects for purposes of managing the growth and priorities of the CIP. The projects listed are identified for potential inclusion in future CIPs (e.g. outside of the current six-year plan). Projects appearing on this list are identified from the Capital Needs Assessment, and the Countywide Transportation Plan, and others are identified during the annual budget development process. Projects that are triggered by the Capital Needs Assessment through FY 2040 have been added to the list, except for fire apparatus, transit buses, parking spaces, recreation trails, and school projects.

This listing of projects allows staff to develop capital budgets strategically and in a more transparent and data-driven way. A project does not need to first appear in this section to be considered for prioritization in a future CIP. During subsequent budget processes, prioritizing these projects will be the basis of capital budget guidance sought from the Board of Supervisors during the fall.

The table below lists the source of the project's origination and a high-level cost estimate (if available), which was developed when the project request originated. These estimates are not updated during budget development cycles.

Project	Functional Area	Election District	Source	Cost Range
Affordable Housing Land Acquisition	Community Development	Undetermined	Board Priority	No Estimate Available
Crosswalk Construction Program / Safe Passages to School	Crosswalks	Countywide	Board Priority	No Estimate Available
Hardwood Forest Drive Crosswalks	Crosswalks	Algonkian	Board Priority	\$440,000 - \$462,000
Recycling Drop-Off Center	General Government	Undetermined	Capital Needs Assessment	No Estimate Available
Adolescent Independent Living Residence	Health and Welfare	Undetermined	Capital Needs Assessment	No Estimate Available
Developmental Services Residential Facility (53 Beds)	Health and Welfare	Undetermined	Capital Needs Assessment	No Estimate Available
Domestic Violence Shelter	Health and Welfare	Undetermined	Board Priority	\$17,800,000 - \$18,690,000
Eastern Loudoun Shelter	Health and Welfare	Undetermined	Board Priority	\$23,500,000 - \$24,675,000
Group Home	Health and Welfare	Undetermined	Capital Needs Assessment	\$7,356,518 - \$7,724,343
Mental Health Residential Facility (32 Beds)	Health and Welfare	Undetermined	Capital Needs Assessment	No Estimate Available
Destiny Drive Corridor Study Long-Term Improvements	Intersection Improvement	Dulles	Board Priority	\$5,340,000 - \$5,607,000

Project	Functional Area	Election District	Source	Cost Range
Adult Day Center	Parks, Recreation, and Culture	Ashburn Planning Subarea	Capital Needs Assessment	No Estimate Available
Askegren Property	Parks, Recreation, and Culture	Algonkian	Board Priority	\$5,500,000 - \$5,775,000
Blue Trails Implementation	Parks, Recreation, and Culture	Undetermined	Board Priority	No Estimate Available
Bolen Park Amphitheater	Parks, Recreation, and Culture	Catoctin	Department Priority	No Estimate Available
Botanic Garden Park at Moorefield Station	Parks, Recreation, and Culture	Broad Run	Board Priority	No Estimate Available
Childcare Facilities	Parks, Recreation, Community Services	Undetermined	Board Priority	\$14,725,000 - \$16,275,000
Community Center (4)	Parks, Recreation, and Culture	Ashburn (2), Dulles (1), Potomac (1) Planning Subareas	Capital Needs Assessment	No Estimate Available
Community Parkland (502.88 Acres)	Parks, Recreation, and Culture	Undetermined	Capital Needs Assessment	No Estimate Available
District Park (4)	Parks, Recreation, and Culture	Undetermined	Capital Needs Assessment	\$31,600,000 - \$120,000,000
Equine Facility	Parks, Recreation, and Culture	Undetermined	Board Priority	No Estimate Available
Potomac Green Community Park Improvements	Parks, Recreation, and Culture	Broad Run	Board Priority	\$1,950,000 - \$2,047,500
Mickie Gordon Memorial Park Conceptual Designs	Parks, Recreation, and Culture	Little River	Board Priority	\$17,129,822 - \$17,986,313
Old Ashburn Elementary Renovation	Parks, Recreation, Community Services	Ashburn	Board Priority	No Estimate Available
Recreation Center (2)	Parks, Recreation, and Culture	Undetermined	Capital Needs Assessment	No Estimate Available

Project	Functional Area	Election District	Source	Cost Range
Regional Park	Parks, Recreation, and Culture	Undetermined	Capital Needs Assessment	\$219,722,100 - \$230,708,205
Senior Center (4)	Parks, Recreation, and Culture	Ashburn (2), Dulles (1), Sterling (1) Planning Subareas	Capital Needs Assessment	No Estimate Available
Satellite Maintenance Facility (2)	Parks, Recreation, and Culture	Undetermined	Capital Needs Assessment	\$5,041,699 - \$5,293,784
Sterling Community Center Expansion	Parks, Recreation, and Culture	Sterling	Board Priority	\$23,750,000 - \$26,250,000
Western Loudoun Library	Parks, Recreation, and Culture	Undetermined	Board Priority	\$41,700,000 - \$43,800,000
Fire Station #30, #31, #32	Public Safety	Ashburn (2), Sterling (1) Planning Subarea	Capital Needs Assessment	\$30,700,000 - \$33,400,000
Arcola Boulevard Widening	Roads	Dulles	Countywide Transportation Plan	No Estimate Available
Arcola Mills Drive - Stone Springs Blvd to Loudoun County Parkway	Roads	Little River	Board Priority	\$46,300,000 - \$48,600,000
Belmont Ridge Road Long-Term Improvements	Roads	Broad Run, Little River	Board Priority	\$132,000,000 - \$138,600,000
Belmont Ridge Road Widening - Arcola Mills Drive to Evergreen Mills Road	Roads	Little River	Board Priority	\$57,700,000 - \$60,600,000
Braddock Road, Segment 2B - Loudoun County Parkway to Bull Run Post Office Road	Roads	Dulles	Countywide Transportation Plan	\$23,400,000 - \$24,600,000
Braddock Road, Segment 3 - Bull Run Post Office Rd to Fairfax County Line	Roads	Dulles	Countywide Transportation Plan	\$45,800,000 - \$48,100,000
Davis Drive Bridge	Roads	Sterling	Board Priority	\$46,700,000 - \$49,000,000
Davis Drive Extension Innovation to Rock Hill Connector	Roads	Sterling	Countywide Transportation Plan	\$50,100,000 - \$52,570,000
Fleetwood Road Improvements	Roads	Little River	Board Priority	\$37,000,000 - \$38,850,000

Project	Functional Area	Election District	Source	Cost Range
Pacific Boulevard Extension from Old Ox Road to Route 28	Roads	Dulles	Board Priority	\$36,000,000 - \$39,600,000
Route 606 Widening	Roads	Dulles, Little River, Sterling	Countywide Transportation Plan	No Estimate Available
Route 7 Corridor: Route 28 to Fairfax County Line	Roads	Algonkian, Sterling	Department Priority	\$515,100,000 - \$540,900,000
Route 7 Improvements, Phase 4 Route 9 to Route 704	Roads	Catoctin	Board Priority	\$68,300,000 - \$71,700,000
Route 7 Improvements, Phase 5 Route 704 to Route 287	Roads	Catoctin	Board Priority	\$73,000,000 - \$76,700,000
Route 7 Improvements, Phase 6 Route 287 to Route 690	Roads	Catoctin	Board Priority	\$96,400,000 - \$101,200,000
Route 9 Long Term Improvements	Roads	Catoctin	Board Priority	\$155,900,000 - \$186,900,000
Route 9 Mid-Term Improvements	Roads	Catoctin	Board Priority	\$10,970,000 - \$14,700,000
Route 9 Short-Term Improvements	Roads	Catoctin	Board Priority	\$545,000 - \$2,360,000
Route 15 Widening - Montresor Road to Lucketts Bypass, Phase 2 (previously known as Route 15 Improvements, Montresor to POR, Phase 5)	Roads	Catoctin	Board Priority	\$62,300,000 - \$65,415,000
Route 15 Improvements, Montresor to POR, Phase 6 (Lucketts Bypass to St. Clair Lane)	Roads	Catoctin	Board Priority	\$73,560,000 - \$77,200,000
Route 15 Improvements, Montresor to POR, Phase 7 (St. Clair Lane to Lovettsville Road)	Roads	Catoctin	Board Priority	\$51,700,000 - \$54,300,000
Route 15 South Corridor Improvements	Roads	Catoctin, Little River	Board Priority	\$17,500,000 - \$18,375,000
Route 50 - Arcola Boulevard - Gum Spring Road Interchange	Roads	Dulles	Board Priority	\$3,304,000 - \$3,469,200
Route 50 - Northstar Boulevard Interchange	Roads	Dulles	Board Priority	\$3,304,000 - \$3,469,200
Route 50 - Tall Cedars Parkway North Collector Road Interchange	Roads	Dulles	Board Priority	\$3,304,000 - \$3,469,200

Project	Functional Area	Election District	Source	Cost Range
Route 50 Widening from Loudoun County Parkway to Tall Cedars Parkway	Roads	Dulles	Board Priority	\$97,700,000 - \$102,600,000
Safety Audit Improvements: Evergreen Mills Road, North of Fleetwood Rd/Creighton Rd	Roads	Little River	Board Priority	\$21,800,000 - \$22,900,000
Tall Cedars Parkway - Northstar Boulevard to Trailhead Drive	Roads	Little River	Board Priority	\$43,000,000 - \$45,200,000
Countryside Safety Study / ADA Improvements	Sidewalks and Trails	Algonkian	Board Priority	\$6,329,000 - \$6,645,000
Countywide Bicycle and Pedestrian Wayfinding Program	Sidewalks and Trails	Countywide	Board Priority	No Estimate Available
Winding Road Pedestrian Safety Improvements	Sidewalks and Trails	Algonkian	Board Priority	\$4,799,000 - \$5,038,950
Transit Bus Maintenance Facility	Transit	Undetermined	Capital Needs Assessment	\$62,711,108 - \$65,846,663

