



Capital Improvement Program Executive Summary

Contents

Guide to the FY 2021 – FY 2026 Proposed Capital Improvement Program	7-2
Summary of the Capital Budget	7-8
Factors Affecting the FY 2021 – FY 2026 Proposed CIP	7-12
New and Deferred, Removed, or Reprogrammed Projects	7-16
Schedule of Appropriations	7-18
Operating Impact Analysis	7-40
Comparison Tables (FY 2020 Adopted and FY 2021 Proposed)	7-48
Schedule of Financing and Referenda	7-94





Guide to the FY 2021 – FY 2026 Proposed CIP

This section provides the reader with an overview of the structure of the six-year Capital Improvement Program (CIP) and insight into the capital budget development process. The CIP is one of the definitive products of the County's process for forecasting and planning its future capital facility growth, in conjunction with department service plans, the Capital Needs Assessment, and the 2019 Comprehensive Plan. This planning process works to address the County's projected capital needs associated with new development together with the CIP funding plan and budget.

The CIP provides a six-year forecast of the County's Government and Schools' land, facility, and equipment needs, with a financing plan to implement each need. The CIP plans for the land acquisition, design, construction, and capital equipment procurement for each project. Potential projects are evaluated in relation to each other and compared to Board priorities to ensure that the highest priority projects receive funding, with essential improvements planned in a manner commensurate with the County's ability to pay.

The CIP is developed biennially, with the six-year period moving out an additional two years every other fiscal year. The current six-year CIP planning period extends from FY 2021 through FY 2026. The CIP is a multi-year plan that does not constitute or require an appropriation of funds beyond those for the proposed fiscal year, FY 2021. The FY 2022 – FY 2026 timeframe contains projects with planned funding that should be considered for future appropriations in subsequent fiscal year CIP budgets. Funding decisions concerning the CIP are made in conjunction with decisions regarding the County's operating budget. Final authority to spend funds for purposes specified in the County's operating and capital budgets is accomplished through the adoption of an appropriations resolution by the Board of Supervisors.

The FY 2021 Proposed Capital Budget abides by all County fiscal policies and debt ratios. Planning years FY 2022 – 2026 provide projections of future amendments to the annual debt issuance guideline to provide flexibility in the CIP planning and to adjust for future increases in construction costs due to inflation while maintaining adherence to all County debt ratios. The FY 2021 – 2026 Proposed CIP includes prior board approved projects with very limited new debt-financed projects; primarily related to public safety. Projects approved for FY 2021 will receive funding appropriations as part of the FY 2021 Adopted Budget; projects proposed for the FY 2022 – FY 2026 timeframe provide only planned appropriations and are subject to change in subsequent budget development processes.

Concepts

Structure of this Document

The CIP is divided into four sections: Previously Authorized Projects, County Projects, Transportation Projects, and School Projects. Project pages provide additional and pertinent information in an easy-to-read format.

Capital Budget Development Calendar

Slightly different than the overall budget development calendar, the CIP development calendar incorporates additional work sessions with the Finance/Government Operations and Economic Development Committee (FGOEDC).

Summary of CIP

The CIP Executive Summary includes a high-level discussion, supported by charts, of year-over-year changes and other relevant information.



Guide to the FY 2021 – FY 2026 Proposed CIP

Structure of this Document

Previously Authorized Projects Section

This section provides general overview of projects that had prior year funding that are still considered “active.” This section provides a brief overview of each previously authorized project and refers the reader to the last budget document in which an individual project page appeared for this project. In this way, the reader will have greater access to information about these projects by referring to previous budget documents.

County Projects

- **Administration & Information Technology** includes land and information technology systems acquisition projects.
- **General Government** includes general capital projects such as government offices, warehouses, support space, storm water management, projects at the County Landfill, and the County’s Renovation Program.
- **Health and Welfare** includes capital projects for program space and group residences for the Department of Family Services and the Department of Mental Health, Substance Abuse, and Developmental Services.
- **Parks, Recreation, and Culture** includes recreational capital projects such as libraries, parks, recreation centers, community centers, senior centers, and teen centers.
- **Public Safety** includes capital projects in support of the Loudoun County Sheriff’s Office, the Department of Fire and Rescue Services, the Loudoun County Courts, and the Department of Animal Services.
- **Towns** includes all capital projects for which the County contributes funds to incorporated towns. This section is new; previously, town projects were scattered throughout the other sections of the CIP.

Transportation Projects

These projects include preliminary engineering, right-of-way acquisition, utility relocation, and construction of roads, interchanges, roundabouts, trails, sidewalks, traffic signals, park and ride lots, and the procurement of transit buses. The Transportation section of the document is divided into the following programs: road projects; sidewalks, signals, and traffic calming projects; and transit projects. Additionally, this section includes road and transit projects that are located in Loudoun County but are being administered by the Virginia Department of Transportation (VDOT). Project pages in this category are for reference purposes only, and do not display financial tables since the project funding is received and administered by VDOT.

School Projects

These projects include design and construction funding for Loudoun County Public Schools (LCPS). The School section of the document is divided into the following programs: elementary schools, middle schools, high schools, and other school projects.

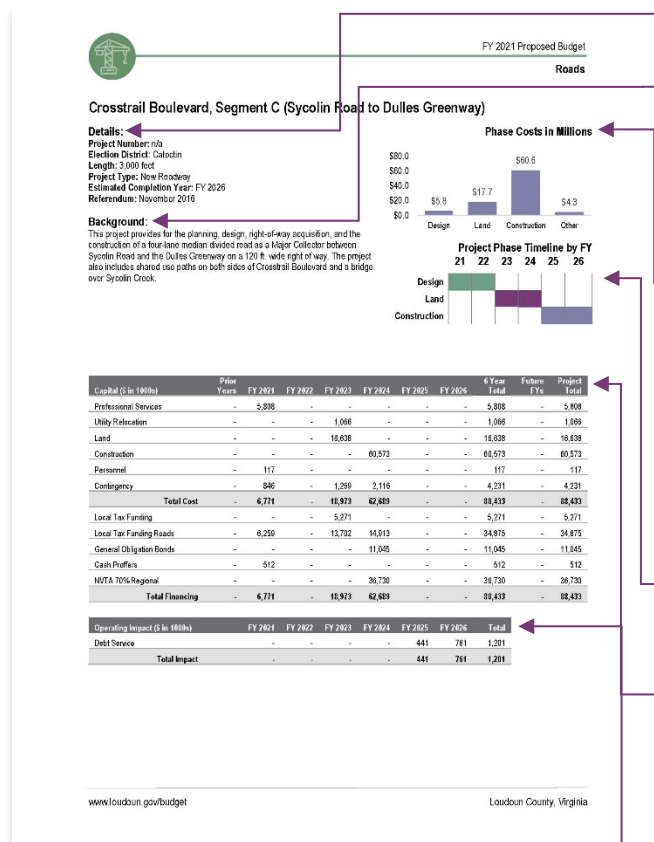


Guide to the FY 2021 – FY 2026 Proposed CIP

Informative Project Pages

Each capital project has its own project page with proposed timing of appropriations, estimates of funding sources and expenditures, narratives with background information, phase costs and timeline by fiscal year, and identifies anticipated operating impacts in future years. Due to the wide variety of project types, these project pages differ slightly throughout the document, but the overall structure remains consistent with the description below.

New to the project pages in FY 2021 is the addition of expanded expenditure categories, including planning, professional services, land acquisition, utility relocation, construction, Furniture, Fixtures, and Equipment (FF&E), owner costs, and contingency. This expanded categorization improvement serves a twofold benefit: it will provide additional transparency to the CIP document, and it will allow staff to build and manage project budgets at a more refined level.



Details provides high-level information quickly, including relevant election district(s), estimated completion year, referendum year if applicable, length/square footage, location, and project type.

Background provides the scope of the project and any relevant information, including total estimated cost, timing of project development, and broader context.

Phase Costs in Millions displays the total cost for each phase of a project (design, land, construction, and furniture, fixtures, and equipment/other). Design includes planning and professional services; Land includes land acquisition and utility relocation; Other includes contingency funding for transportation projects and furniture, fixtures, and equipment for vertical projects.

Project Phase Timeline by FY displays the approximate start and completion dates for each phase of a project (design, land, and construction).

Financial Table(s) provide appropriations and funding sources for each fiscal year, including prior years' allocations and future fiscal years (FFY) beyond the six-year CIP planning period (FY 2027 to FY 2030). Any projected operating and maintenance and personnel costs and anticipated revenues will be included in an additional **Operating Impact** table below the main table. This table will also provide projected debt service payments for principal and interest expenses related to debt issued for the project.



Guide to the FY 2021 – FY 2026 Proposed CIP

Definitions

The following pertain to Phase Costs, Project Phase Timeline, and Table information:

- **Planning:** Includes activities, such as initial scoping, high-level cost, and schedule estimation, that occurs prior to a project beginning design
- **Design:** Preliminary and final design of the facility or improvements are programmed in the financial table in the professional services budget line
- **Land:** Acquisition of land and right-of-way and utility relocations
- **Construction:** Site preparation and construction of the improvement
- **Furniture, Fixtures, and Equipment (FF&E):** Purchase of furniture, equipment, and fire apparatus (for fire stations) related to the opening and initial operation of the facility
- **Other:** Transfer of payments to other entities and County staffing costs

For year-over-year escalations due to inflation, the following factors are used in the FY 2021 Proposed CIP:

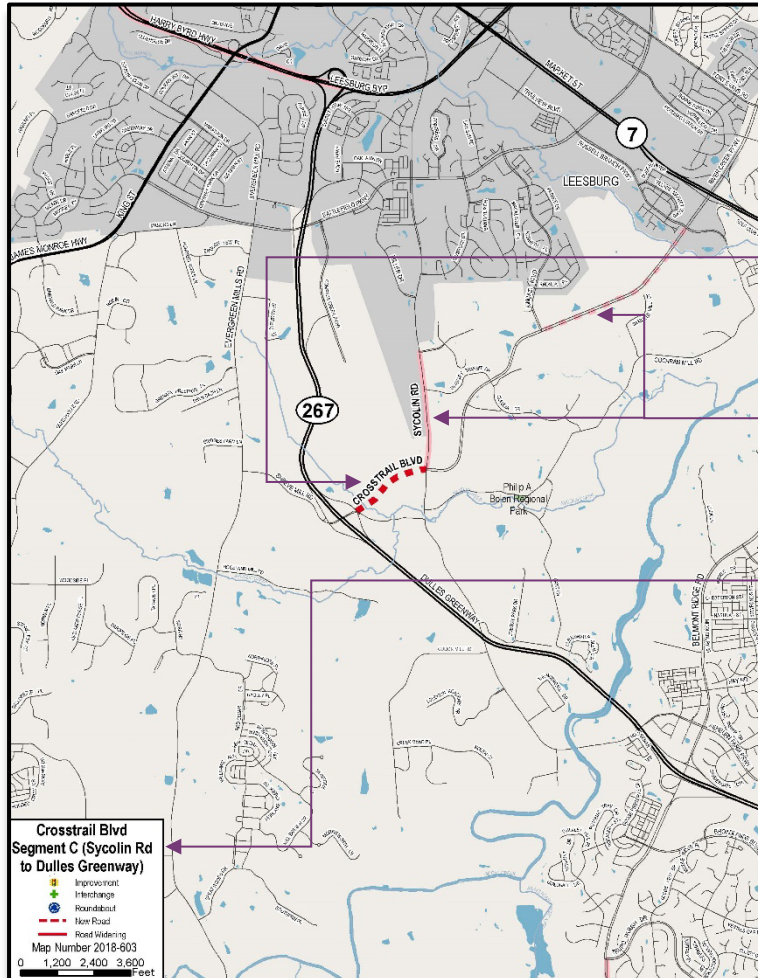
Project Phase	Inflation Factor	Project Phase	Inflation Factor
Planning	3%	Furniture, Fixtures, and Equipment	5%
Design	3%	Owner Costs	3%
Land Acquisition	5%	Personnel	3%
Utility Relocation	5%	Operations and Maintenance	1%
Construction	5.5%		
Contingency	For projects less than \$10 million, 10% of total project. For projects greater than \$10 million, 5% of total project. Up to 40% for transportation projects.		



Guide to the FY 2021 – FY 2026 Proposed CIP

Transportation Maps

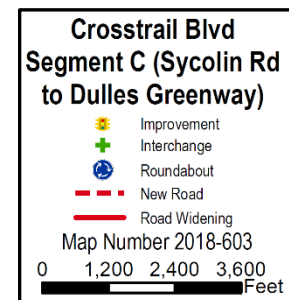
For transportation projects, corresponding maps show the location of planned transportation improvements. The map displays the project's surrounding area and includes other projects and major landmarks and roads.



Project is in the center, full color, and is represented by the symbol in the map legend that identifies the project type.

Other projects in the vicinity have some transparency to distinguish from the project being discussed.

Legend explains how each transportation project is represented on the maps with various symbols:





Guide to the FY 2021 – FY 2026 Proposed CIP

Budget Development Calendar

The calendar describes the County's internal capital budget process, which highlights the monthly activities required of County departments, as well as the external (or public) process, which highlights the role of the Board of Supervisors, its standing committees, and the public in the development process.

	Internal Process		External (Public) Process
2019	Departments begin evaluating project needs using capital planning tools.	July	FGOEDC receives FY 2021 economic outlook information.
	DFB and DTIC ¹ prioritize project requests, build cost estimates and funding schedules for County Administrator's review.	August – November	FGOEDC and Board provide preliminary budget guidance .
	DFB develops preliminary funding scenarios for County Administrator's consideration.	December	FGOEDC provides final budget guidance recommendation for Board consideration.
2020	Staff finalizes funding scenario(s) and produces budget document.	January	Board issues final budget guidance .
	Departments prepare for work sessions with Board.	February	County Administrator presents FY 2021 Proposed Budget . FGOEDC begins work sessions on CIP.
	Departments participate in work sessions on the operating and capital budgets.	March	Board holds work sessions to discuss FY 2021 Proposed Budget.
	DFB produces adopted budget and budget story documents.	April	Board adopts FY 2021 Budget.

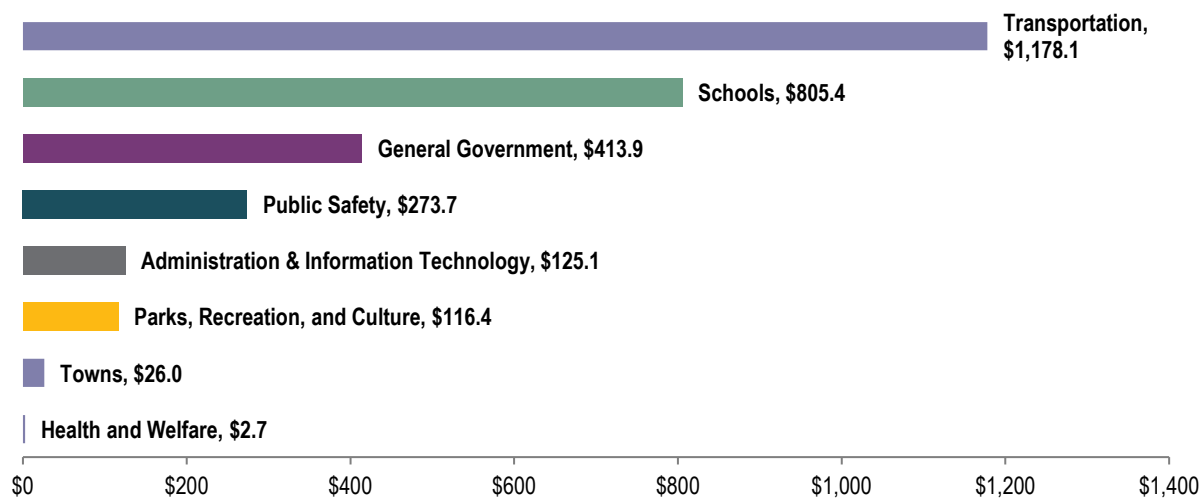
¹ DFB is the Department of Finance and Budget, and DTIC is the Department of Transportation and Capital Infrastructure.



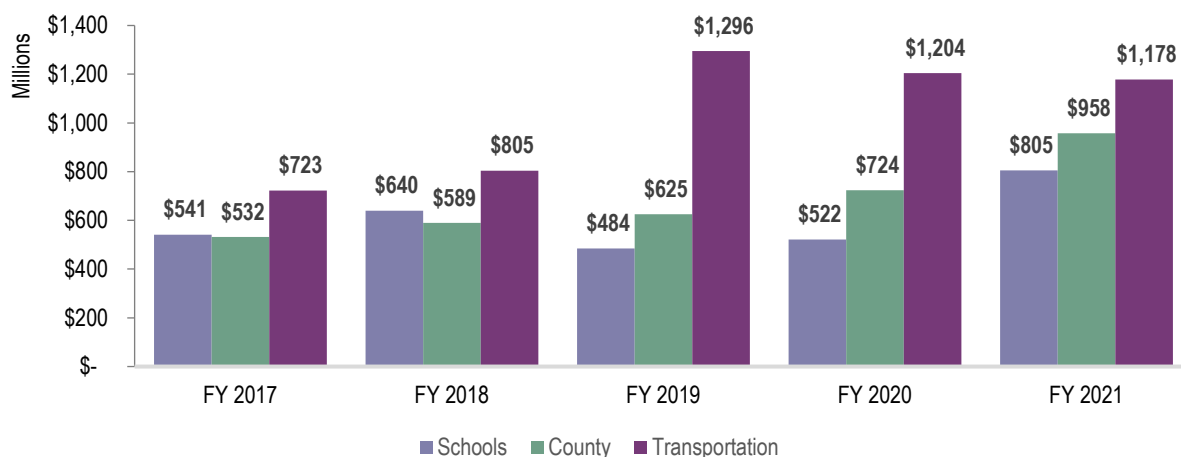
Summary of the Capital Budget

The FY 2021 – FY 2026 Proposed CIP includes expenditures totaling \$2.9 billion during the six-year planning period. Transportation projects total \$1.2 billion, school construction and renovation projects total \$805.4 million, and County capital projects total \$957.8 million.

Six-Year Total Expenditures by Function (in millions)



Overall expenditures in the six-year planning period have generally increased over the last five capital budgets, most notably in the area of transportation. The graph below displays the six-year funding levels for the FY 2021 – FY 2026 Proposed CIP with the four previously adopted CIP totals.¹



¹ Previously, Town projects were scattered between various sections of the CIP, including *Transportation*. Beginning with the FY 2021 Proposed CIP, all Town projects, including those related to transportation, are included in the *County* category.

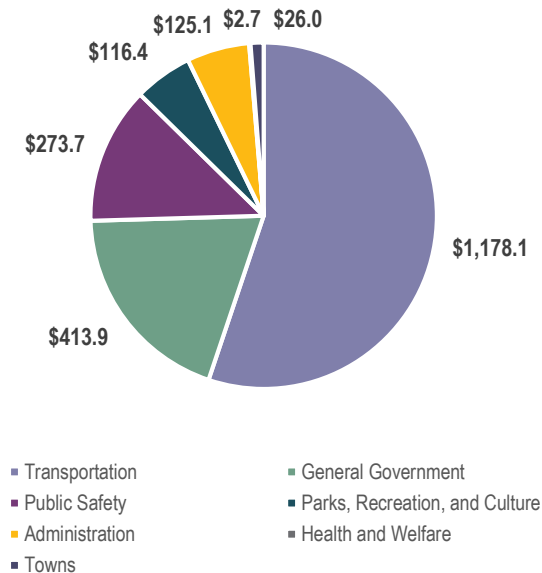


Summary of the Capital Budget

Projects within the Six-Year Program

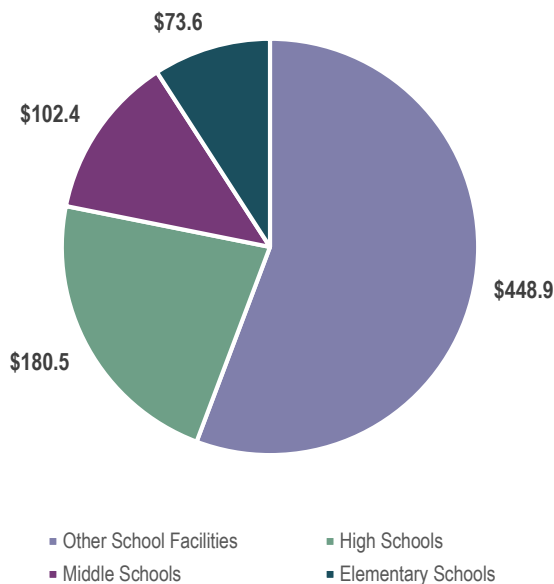
New project requests are eligible to be added to the six-year CIP timeframe if they can be accommodated using available financial resources and represent high priorities that should be addressed in the six-year timeline. Typically, new projects are included in the later years of the CIP unless otherwise prioritized. Projects in FY 2021 are proposed for funding appropriations; projects in the later years are considered for planned appropriations in future budget development processes.

County and Transportation Projects



County projects total \$2.1 billion over the six-year planning period. The majority of funding is dedicated to transportation projects, which include roads, sidewalks, signals, traffic calming, and transit projects. Town projects are also included within this category.

School Projects



School projects total \$805.4 million over the six-year planning period. Within the *Other School Facilities* category, funding for school renovation and renewal projects is included.



Summary of the Capital Budget

Funding Sources within the Six-Year Program²

Local Tax Funding and Fund Balance

The Board of Supervisors' fiscal policy establishes a goal of 10 percent "pay-as-you-go" cash funding in the CIP. This 10 percent cash funding can be comprised of local tax funding, which denotes funds transferred from the General Fund or the use of the prior fiscal year's fund balance for one-time expenditures in the Capital Projects Fund. By policy, \$0.02 of the real property tax rate is dedicated to the CIP for roads projects.

	FY 2021	6 Year Total
Local Tax Funding	\$89,711	\$520,722
Local Tax Funding – \$0.02	18,638	128,625
Fund Balance	0	0
Total	\$108,349	\$649,347

Debt Financing

The CIP relies on the strategic use of debt financing to fund important projects. Projects using general obligation bond financing must be authorized through voter referendum questions during the election before bonds can be sold and funding secured. The County uses other debt financing instruments for capital projects that do not require voter approval. Projects with the ability to charge user fees can use revenue bonds as a financing source, where the user fees help offset the principal and interest costs of the debt used to construct the facility.

	FY 2021	6 Year Total
General Obligation Bonds	\$83,243	\$1,521,139
Lease Revenue Financing	43,905	327,142
Total	\$127,148	\$1,848,281

Intergovernmental Assistance

The CIP leverages intergovernmental funds to reduce the tax burden on residents in the form of Smart Scale, Revenue Sharing, or federal pass-through grants for transportation and transit projects from the Virginia Department of Transportation. The State passed HB 2313, which raised taxes in Northern Virginia in three main categories – sales tax, grantor's tax on home sales, and hotel taxes on overnight stays – to accumulate funds for regional road projects. The revenues are split 70 percent as regional funds, which are allocated at the discretion of Northern Virginia Transportation Authority (NVTA) towards regional road projects, and 30 percent local funds to be used at the discretion of the County for local road or transit projects within the County. A portion of the County's 30 percent local funds are allocated to the Towns of Leesburg and Purcellville based upon the estimated percentage of revenues generated within the towns.

	FY 2021	6 Year Total
Revenue Sharing	\$5,000	\$30,000
NVTA 70%	54,000	193,129
NVTA 30%	13,596	84,202
Smart Scale	3,250	77,410
Federal Grants	0	7,000
CMAQ	0	5,000
Total	\$75,846	\$396,741

² All numbers shown in tables are in thousands.



Summary of the Capital Budget

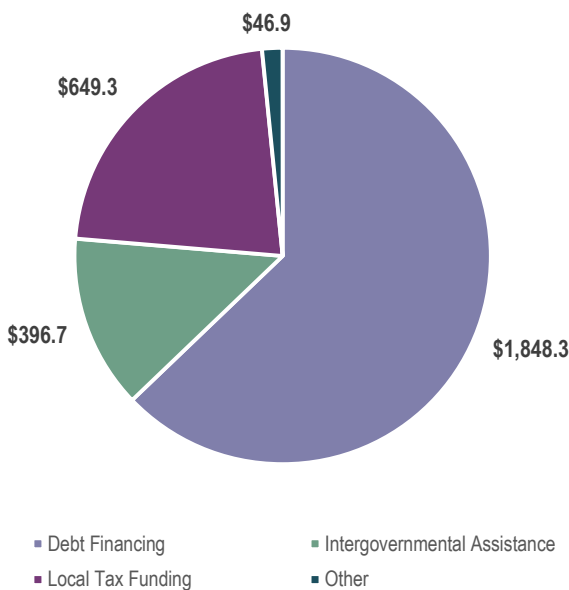
Other

The CIP uses cash proffers during the six-year capital plan. Proffers typically consist of cash, dedicated land, and/or in-kind services that are voluntarily granted to the County by the development community to partially offset the future capital facility costs associated with new development. Proffer contributions are typically gained from rezonings (e.g., a change of land use permitting higher residential densities). This change in development of land may result in land use patterns that generate significant capital facility costs to the County. A detailed description of these proffer related expenditures is provided in the Public Facilities Fund section of the Other Funds section of the document.

User fees help offset capital project costs. User fees are typically related to revenues generated from the fees collected at the County landfill to pay debt service on debt issued for landfill cell development and/or closures or to acquire capital vehicles in support of landfill operations.

	FY 2021	6 Year Total
Proffers (Cash)	\$21,360	\$43,960
Local Gasoline Tax	0	0
Landfill Fees	2,942	2,942
Total	\$24,302	\$46,902

Six-Year Total Funding Sources



Strategic use of non-local tax funding sources as well as debt lessens the impact of capital facility construction on taxpayers. The County has also been successful in leveraging state and federal funds.



Factors Affecting the FY 2021 – FY 2026 Proposed CIP

Four key factors are expected to affect the FY 2021 – FY 2026 Proposed CIP: 1) changes in how project costs are estimated; 2) the emerging need for renovation, alteration, and renewal of existing County and School facilities; 3) adjustments in Loudoun County Public Schools' (LCPS) funding requests; and 4) a revised Metrorail Silver Line funding schedule.

Project Cost Changes and Cost Estimation Methodology

As part of the annual CIP development process, staff regularly reviews and updates cost estimation methodologies, including assumptions for inflation in future years and amounts for project contingencies. Initial cost estimates are based on historical data plus additional costs for any known unique characteristics of a project. The cost of land acquisition, design and other professional services, and furniture, fixtures and equipment are typically calculated as a general percentage of the “hard” costs when the project is at the beginning stages of development. As the first year of appropriation approaches, that cost is refined. During the project’s planning phase (before design or engineering begins), cost estimates are highly uncertain and can vary from 50 percent to 200 percent compared to the final project cost. Estimates are more accurately refined once the design phase begins. Consultants assist in validating or updating cost estimates for projects new to the CIP.

For the FY 2021 – FY 2026 Proposed CIP, several key changes have been made: 1) Refining the estimation parameters for select types of projects, using more specific expenditure categories for budgeted projects (for those that have been re-estimated for FY 2021). The benefit of this change is twofold: it provides additional transparency to the CIP document and allows staff to build and manage more refined project budgets. The revised expenditure categories add important specificity; they include: planning; professional services; land/right-of-way acquisition; utility relocation; construction; furniture, fixtures and equipment; owner costs; and contingency. Further categorization includes personnel and payments to other entities. 2) Enhancing year-over-year inflation estimation assumptions. Year-over-year inflation summaries are as follows: 3 percent for planning, professional services, and owner costs; 5 percent for land acquisition, utility relocation, and furniture, fixtures and equipment; and 5.5 percent for construction. To better adjust for material cost inflation throughout each phase, escalation costs are also computed to the mid-point in each phase’s duration. 3) Contingency estimates for transportation-related projects are calculated to be as much as 40 percent of the overall project budget, especially for those projects still in the reconnaissance or planning phases. For non-transportation projects, a contingency of at least 10 percent is assumed where the total budget is under \$10 million, and a contingency of at least 5 percent where the total budget is over \$10 million.

The result of the re-estimation effort was a significantly increased overall cost for some projects and limited the ability to add new projects within the six-year period. Staff continues to focus on programming as many additional revenue sources as possible, such as NVT A 70 percent, Smart Scale, and cash proffers, but the overall stress on available local tax funding and debt capacity continues to make it difficult to accommodate new County or School projects or to accelerate existing projects.

County and School Renovation, Alteration, and Renewal Program

As County and LCPS facilities age and new building construction slows, the County will need to budget greater amounts for renovation, alteration, and renewal of existing structures. To address this need, LCPS and County Government staff have been collaborating to develop appropriate budget amounts and methodologies. Although these longer-term projections are based on general industry standards or estimates, staff anticipates that new construction driven by school population growth will likely taper off over the long term and that renovations will continue to increase as a larger share of future LCPS CIP requests. After FY 2030, LCPS anticipates that renovation needs will outpace new construction. Similarly, as new County facilities become operational and are built out, the renovation needs of existing facilities will continue to grow. Loudoun is just beginning to enter this phase of capital planning. Toward the end of the six-year CIP planning period, the need to



Factors Affecting the Proposed CIP

accommodate continued growth will overlap with the increasing demand for renovation, placing additional pressure on available resources.

While long-term capital maintenance (such as replacements of roofing and other building-related systems, repaving, and mechanical, electrical and plumbing work) is funded through the County and LCPS's respective Capital Asset Preservation Programs (CAPP), more extensive renovations and facility alterations have typically been budgeted as individual projects in the CIP. To maintain, upgrade, or expand existing facilities, projections indicate that approximately \$60 million of appropriations will be needed per year for Schools and \$12 million per year for County projects.

LCPS and County staff have worked to consolidate various existing and planned renovation and alteration projects, which increase the usability and longevity of existing facilities, into a renovation, alteration, and renewal program. A combination of cash and short- and long-term debt - structured to enable projects to be executed quickly and efficiently - will fund this program.

For many years, as the data center industry has grown in Loudoun, business personal property tax (BPPT) revenue has grown significantly and currently accounts for approximately 13 percent of the County's total revenues. This makes the County highly dependent on this revenue source, and so accurate projections of the revenue are critically important. BPPT revenue growth exceeded forecasts for the past several years and while staff anticipates the excess to be less beginning in FY 2020, generally this trend is expected to continue. To address this, and to bring our budget appropriations more in line with revenue, staff recommended to the Board in advance of the FY 2020 budget that a portion of this revenue be used in the capital budget. The main reason for this is that if the staff's forecast is too aggressive in any given year or should revenues decline, staff are better able to address the decline in the capital budget than in the operating budget.

In continuing with the strategy that began in FY 2020, the six-year CIP reflects programming of a portion of BPPT revenue in the capital budget to fund the renovation, alteration, and renewal program. Renovation projects generally have much shorter project timelines as well as some components that do not have the longer-term life cycle of a new build project, so this type of program generally requires more cash and different, more flexible, financing vehicles. This dedicated source of cash funding will provide the flexibility needed and allow for leveraging of more short-term financing and leases. For FY 2021, this program will provide approximately \$15.4 million for renovation projects.

Dedicating a portion of BPPT revenues for land acquisitions, which also have shorter timelines, also provides an opportunity to program an incremental amount of BPPT while providing maximum flexibility. In FY 2021, \$1 million of BPPT revenue has been programmed for County land acquisition. As with renovation project programming, if BPPT revenue declines due to market or economic changes, staff could more readily scale expenditures tied to this revenue, programmed for one-time purposes of land acquisition and renovations rather than for ongoing operating expenditures in the General Fund. Staff believes this is a prudent and conservative use of the additional expected incremental increase in BPPT revenue and builds on last year's decision to conservatively program its use in the CIP. In total, \$16.4 million of BPPT revenue has been programmed in the CIP for the renovation, alteration, and renewal program and for County land acquisition.

LCPS Funding Requests

The Loudoun County School Board's Adopted CIP for FY 2021 – FY 2026 requests funding totaling \$931.0 million. Of this amount, the County's FY 2021 – FY 2026 Proposed CIP includes funding totaling \$805.4 million in the six-year CIP timeframe, with funding requests totaling approximately \$888.1 million in future fiscal years. The LCPS Board's request includes the acceleration of ES-32 (Dulles South) from FY 2026 to FY 2023, while ES-34 (Dulles North) has moved from FY 2024 to FY 2026. The LCPS School Security Improvements project, which would provide significant modifications of interior space and enhanced entry security systems for all schools, has been expanded, with \$64.3 million added between FY 2021 – and FY 2023. Other changes include: 1) a reduction for HS-14 land, budgeted at \$20.0 million in FY 2022, based on potential co-location on recently purchased land for MS-14; 2) removal of the Support Services Warehouse project with design scheduled in FY 2026, since existing warehouse space has been identified; 3) the FY 2025 – FY 2026 renewal and renovation



Factors Affecting the Proposed CIP

budget has been reduced by \$10.0 million each year for future discussion on accommodating the increasing renovation needs in future CIP budgets; and 4) \$80.0 million for land banking (\$20.0 million each year beginning in FY 2023) has been deferred for additional discussion regarding the inclusion of this request in future CIP budgets. Based on the County's 2019 Comprehensive Plan, LCPS has accelerated new school construction with most new construction scheduled between FY 2021 and FY 2030. This acceleration of construction requires accelerated land acquisition funding to acquire school sites. Finding developable land at a reasonable cost in areas of high growth is a challenge. The County's Land Acquisition Fund includes additional funding of approximately \$46.9 million in the six-year period to acquire land for future school construction.

Metrorail Capital Contributions and NVTAF Funding

The Silver Line Phase 2 opening date has been revised; operations are expected to begin no earlier than July 1, 2020, after the start of FY 2021. In March 2019, the Washington Metropolitan Area Transit Authority (WMATA) Board adopted its FY 2020 – FY 2025 Capital Improvement Program that updates Loudoun County's share of capital funding for Metrorail/Silver Line Phase 2 service to a total of \$22.4 million, with the first year of Loudoun County contributions commencing in FY 2021 for \$3.0 million. This total is lower than originally projected. The County will meet its capital funding obligations through the use of NVTAF 30 percent local funds. These funding levels are subject to revision and will be updated as forecasts for the County's share of NVTAF 30 percent funds are updated through future CIP processes.

Unlike the operating contribution to WMATA, which begins *before* actual operation of the Silver Line begins in the County, the capital contribution payment does not begin until *after* operational service of the Silver Line commences in the County. Operational service of the Silver Line is not anticipated to begin until after the beginning of FY 2021.

Staff and Contractual Support to County Projects

The FY 2021 – FY 2026 Proposed CIP continues to incorporate County staffing and consulting costs related to the development, implementation, and monitoring of the CIP. For County staff, who work directly on projects, such as design engineers, land acquisition managers, project managers, and construction/civil engineers, charges are funded through individual project budgets, thereby more accurately reflecting the true cost of a project. For FY 2021, staffing charges for active projects previously authorized total \$2.2 million; staffing charges for projects beginning in FY 2021 total \$3.1 million. Support positions, including staff who provide more indirect or general CIP support such as budgeting or procurement, are budgeted through a central project fund, Capital Support Positions, in the CIP with funding from the General Fund.

Furthermore, program management contractual support will be procured in FY 2020 to assist in capital project scheduling, project development performance, engineering support, design quality assurance, project oversight (including cost estimating), and providing general staff augmentation to meet schedule and budget goals. As with direct staff costs, the cost of the program management contract will be charged to individual project budgets beginning in spring FY 2020.

In previous capital budgets, CIP-related staff costs were funded through a transfer of local tax funding from the General Fund. For FY 2021, appropriations for new and prior appropriated individual project budgets include proffer interest for CIP-related direct staff costs, thereby reducing local tax funding transfers from the General Fund to the CIP.





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
TOTAL:	\$242,532,626

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.



New and Deferred, Removed, or Reprogrammed Projects

- **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.



Schedule of Appropriations

Schedule of Appropriations

The following tables include appropriations and revenue information for each project within the each CIP category.

- Total Capital Improvement Program
- County Projects
 - Administration and Information Technology
 - General Government
 - Health and Welfare
 - Parks, Recreation, and Culture
 - Public Safety
 - Towns
- Transportation Projects
 - Roads
 - VDOT Administered Roads
 - Sidewalks, Signals, and Traffic Calming
 - Transit
 - VDOT Administered Transit
- School Projects
 - Elementary Schools
 - Middle Schools
 - High Schools
 - Other School Projects



Schedule of Appropriations

Concepts

Appropriated v. Planned

The FY 2021 budget year will be the only appropriated year of funding for the six-year period. The other years are planned appropriations and are shown for illustrative purposes only; the Board appropriates one fiscal year at a time.

Future Fiscal Years

Beyond the six-year period (FY 2021 through FY 2026), the CIP includes a four-year planning period referred to as *future fiscal years*. These years are not shown individually because they are so far into the future; they are used for high-level, future-year planning only.

Prior Years

The appropriations schedule includes a column of data labeled *Prior Years*. The data contained within this column represents the original budget from the inception of the project and includes the revised budget (original appropriation plus any budget amendments) through December 2019. .



Schedule of Appropriations

Capital Improvement Program Summary										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
General County Projects	884,197	129,534	111,427	156,030	211,699	181,512	167,593	957,795	690,955	2,532,947
Transportation Projects	576,288	118,836	84,315	169,043	227,942	253,609	324,375	1,178,118	1,309,617	3,064,023
School Projects	330,981	87,275	153,165	87,310	153,440	81,730	242,440	805,360	888,100	2,024,441
Total Cost	1,791,466	335,645	348,907	412,382	593,081	516,851	734,408	2,941,273	2,888,672	7,621,412
Funding Source										
Local Tax Funding	539,687	89,711	66,624	86,210	94,430	90,211	93,536	520,722	335,143	1,395,552
Local Tax Funding Roads	58,813	18,638	19,247	20,609	21,000	21,725	27,407	128,626	99,795	287,234
General Obligation Bonds	471,232	83,243	191,251	190,922	268,579	300,956	486,189	1,521,139	2,298,384	4,290,756
Lease Revenue Financing	161,777	43,905	36,640	67,454	128,124	40,038	10,981	327,142	102,980	591,899
Cash Proffers	133,611	21,360	2,297	3,273	8,972	1,970	6,089	43,961	518	178,090
In-Kind Proffers	-	-	-	-	-	-	-	-	-	-
State Capital Assistance	19,065	-	-	-	-	-	-	-	-	19,065
Revenue Sharing	25,123	5,000	5,000	5,000	5,000	5,000	5,000	30,000	-	55,123
RSTP	-	-	-	-	-	-	7,000	7,000	-	7,000
Smart Scale	4,477	3,250	14,462	25,308	4,390	-	30,000	77,410	10,000	91,887
Other State Grants	-	-	-	-	-	-	-	-	-	-
CMAQ	7,262	-	-	-	-	-	5,000	5,000	-	12,262
Other Federal Grants	25,000	-	-	-	-	-	-	-	-	25,000
NVTA 70% Regional	246,776	54,000	-	-	48,629	48,000	42,500	193,129	-	439,905
NVTA 30% Local	66,547	13,596	13,386	13,607	13,957	8,951	20,705	84,202	41,852	192,601
Local Gas Tax	16,400	-	-	-	-	-	-	-	-	16,400
Fees (Landfill and Transit)	10,647	2,942	-	-	-	-	-	2,942	-	13,589
Land Sale Proceeds	5,050	-	-	-	-	-	-	-	-	5,050
VPSA Bonds	-	-	-	-	-	-	-	-	-	-
Total Financing	1,791,466	335,645	348,907	412,382	593,081	516,851	734,408	2,941,273	2,888,672	7,621,412



Schedule of Appropriations

Capital Improvement Program by Functional Area										
County Capital Projects Fund										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Project Costs										
Administration	278,337	12,720	28,266	25,475	18,451	27,351	12,788	125,051	101,672	505,061
General Government	210,537	48,404	49,155	64,801	157,529	51,018	42,995	413,902	195,591	820,030
Health and Welfare	-	617	1,665	450	-	-	-	2,732	7,046	9,778
Parks, Recreation, and Culture	194,494	36,715	17,548	3,837	5,192	53,147	-	116,439	307,793	618,726
Public Safety	177,967	21,966	11,719	57,875	27,343	45,861	108,947	273,711	61,601	513,279
Towns	22,863	9,111	3,074	3,592	3,184	4,135	2,863	25,959	17,252	66,074
Transportation	576,288	118,836	84,315	169,043	227,942	253,609	324,375	1,178,118	1,309,617	3,064,023
Total Cost	1,460,485	248,370	195,742	325,072	439,641	435,121	491,968	2,135,913	2,000,572	5,596,970
Funding Sources										
Local Tax Funding	499,973	65,291	65,319	69,360	84,430	80,211	93,536	458,147	335,143	1,293,263
Local Tax Funding Roads	58,813	18,638	19,247	20,609	21,000	21,725	27,407	128,626	99,795	287,234
General Obligation Bonds	190,115	29,128	58,111	129,217	134,374	238,971	254,029	843,829	1,464,319	2,498,264
Lease Revenue Financing	153,377	35,165	17,920	58,699	118,889	30,293	701	261,667	48,945	463,989
Cash Proffers	131,861	21,360	2,297	3,273	8,972	1,970	6,089	43,960	518	176,339
State Capital Assistance	19,065	-	-	-	-	-	-	-	-	19,065
Revenue Sharing	25,123	5,000	5,000	5,000	5,000	5,000	5,000	30,000	-	55,123
RSTP	-	-	-	-	-	-	7,000	7,000	-	7,000
Smart Scale	4,477	3,250	14,462	25,308	4,390	-	30,000	77,410	10,000	91,887
CMAQ	7,262	-	-	-	-	-	5,000	5,000	-	12,262
Other Federal Grants	25,000	-	-	-	-	-	-	-	-	25,000
NVTA 70% Regional	246,776	54,000	-	-	48,629	48,000	42,500	193,129	-	439,905
NVTA 30% Local	66,547	13,596	13,386	13,607	13,957	8,951	20,705	84,202	41,852	192,602
Local Gas Tax	16,183	-	-	-	-	-	-	-	-	16,183
Fees (Landfill and Transit)	10,647	2,942	-	-	-	-	-	2,942	-	13,589
Total Financing	1,460,485	248,370	195,742	325,072	439,641	435,121	491,968	2,135,913	2,000,572	5,596,970



Schedule of Appropriations

Capital Improvement Program by Functional Area										
County Projects										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Project Costs										
Administration	278,337	12,720	28,266	25,475	18,451	27,351	12,788	125,051	101,672	505,061
General Government	210,537	48,404	49,155	64,801	157,529	51,018	42,995	413,902	195,591	820,030
Health and Welfare	-	617	1,665	450	-	-	-	2,732	7,046	9,778
Parks, Recreation, and Culture	194,494	36,715	17,548	3,837	5,192	53,147	-	116,439	307,793	618,726
Public Safety	177,967	21,966	11,719	57,875	27,343	45,861	108,947	273,711	61,601	513,279
Towns	22,863	9,111	3,074	3,592	3,184	4,135	2,863	25,959	17,252	66,074
Total Cost	884,197	129,534	111,427	156,030	211,699	181,512	167,593	957,795	690,955	2,532,947
Funding Sources										
Local Tax Funding	471,419	65,291	65,319	64,089	61,539	75,194	61,960	393,392	321,990	1,186,800
Local Tax Funding Roads	-	1,431	-	-	-	-	-	1,431	3,000	4,431
General Obligation Bonds	122,505	8,165	25,114	27,377	22,935	71,665	102,069	257,325	304,268	684,098
Lease Revenue Financing	145,663	35,165	17,920	58,699	117,612	30,293	701	260,390	48,945	454,998
Cash Proffers	106,102	12,020	-	2,273	6,429	225	-	20,947	500	127,549
NVTA 30% Local	22,594	4,519	3,074	3,592	3,184	4,135	2,863	21,367	12,252	56,213
Local Gas Tax	217	-	-	-	-	-	-	-	-	217
Fees (Landfill and Transit)	10,647	2,942	-	-	-	-	-	2,942	-	13,589
Land Sale Proceeds	5,050	-	-	-	-	-	-	-	-	5,050
Total Financing	884,197	129,534	111,427	156,030	211,699	181,512	167,593	957,795	690,955	2,532,947



Schedule of Appropriations

Capital Improvement Program by Functional Area											
County Projects: Administration and Information Technology											
	Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects											
Backup Emergency Communications Center	-	-	-	-	1,348	3,092	3,395	-	7,835	-	7,835
Enterprise Data Warehouse	-	-	-	1,500	1,545	1,591	-	-	4,636	-	4,636
Data Center and Fiber Plant Relocation	1,765	-	-	-	721	-	-	-	721	-	2,486
Fiber Backbone Replacement/I-Net	-	930	-	-	-	-	-	-	930	-	930
Land Acquisition – County Projects	119,915	1,011	1,050	1,103	1,158	1,216	1,277	6,815	20,000		146,730
Land Acquisition – School Projects	136,517	-	5,275	9,740	5,870	19,510	6,535	46,930	66,990		250,437
Major Computer Systems – IT Contingency	1,303	1,545	1,591	1,639	1,688	1,739	1,791	9,993	7,718		19,014
Major Computer Systems – LMIS	10,162	3,169	-	-	-	-	-	3,169	-		13,331
Major Computer Systems – Oracle Upgrade	2,500	5,000	3,000	3,000	-	-	-	11,000	-		13,500
Public Safety – 911 Phone Switch Replacement	-	-	-	3,101	-	-	-	3,101	-		3,101
Public Safety – Handheld Radio Replacements	-	-	10,721	-	-	-	-	10,721	-		10,721
Public Safety – Radio Tower Expansion Program	2,000	405	2,830	-	3,002	-	3,185	9,422	6,964		18,386
Public Safety – Redundant Master/Prime Site	3,075	-	1,008	-	-	-	-	1,008	-		4,083
Public Safety – School Radio Coverage Program	1,100	660	1,100	1,100	1,100	-	-	3,960	-		5,060
Remote Site Connectivity	-	-	191	2,178	950	1,491	-	4,810	-		4,810
Total Cost	278,337	12,720	28,266	25,475	18,451	27,351	12,788	125,051	101,672		505,061
Funding Source											
Local Tax Funding	266,070	12,709	22,991	15,735	12,581	7,841	12,788	84,645	77,162		427,877
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-		-
General Obligation Bonds	-	-	-	-	-	-	-	-	-		-
Lease Revenue Financing	12,267	-	5,275	9,740	5,870	19,510	-	40,395	24,510		77,172
Cash Proffers	-	11	-	-	-	-	-	11	-		11
Total Financing	278,337	12,720	28,266	25,475	18,451	27,351	12,788	125,051	101,672		505,061



Schedule of Appropriations

Capital Improvement Program by Functional Area											
County Projects: General Government											
	Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects											
Broad Run Farms Waterline Extension	-		9,885	-	-	-	-	-	9,885	-	9,885
Capital Project Management	30,625		4,695	4,818	4,963	5,112	5,265	5,423	30,276	23,372	84,273
Capital Support Positions	4,652		2,472	2,468	2,542	2,618	2,697	2,778	15,575	11,969	32,197
CIP Contingency	72,256		12,700	13,589	14,540	15,558	16,647	17,812	90,846	84,621	247,723
Consolidated Shops and Warehouse Facility	35,200		3,500	-	-	-	-	-	3,500	-	38,700
County Renovation Program – Government Center	2,638		500	535	572	612	655	701	3,575	3,331	9,544
County Renovation Program – Renovation Fund	1,000		1,110	1,145	1,225	1,311	1,403	1,501	7,695	7,129	15,824
County Renovation Program – Shenandoah Building Renovations	-		-	4,000	4,000	4,000	-	-	12,000	-	12,000
County Renovation Program – Waterford Space Renovation	-		-	2,000	-	-	-	-	2,000	-	2,000
Eastern Services Center	-		-	-	-	17,250	-	-	17,250	-	17,250
General Government Office Space – Sycolin Road Phase I	-		-	-	17,565	97,380	10,128	-	125,073	-	125,073
Landfill - CDD Cell A2 Liner	-		-	-	6,220	-	-	-	6,220	-	6,220
Landfill - Debt Service	10,647		2,942	-	-	-	-	-	2,942	-	13,589
Landfill - Sequence 1A Cap	1,500		1,790	-	-	-	-	-	1,790	-	3,290
Landfill Reclamation - Cell R2 Liner	-		-	7,920	-	-	-	-	7,920	-	7,920
Scoping and Preliminary Engineering	-		-	3,500	3,605	3,713	3,824	3,939	18,581	16,973	35,554
Storm Water Management	44,019		6,460	6,780	7,119	7,475	7,849	8,241	43,924	37,296	125,239
Water/Wastewater Fund	8,000		2,350	2,400	2,450	2,500	2,550	2,600	14,850	10,900	33,750
Total Cost	210,537		48,404	49,155	64,801	157,529	51,018	42,995	413,902	195,591	820,030
Funding Source											
Local Tax Funding	170,246		38,201	38,700	40,444	42,287	40,235	42,294	242,161	192,260	604,667
Local Tax Funding Roads	-		1,431	-	-	-	-	-	1,431	-	1,431
Lease Revenue Financing	29,138		5,790	10,455	24,357	111,742	10,783	701	163,828	3,331	196,297
Cash Proffers	-		40	-	-	3,500	-	-	3,540	-	3,540
NVTA 30% Local	239		-	-	-	-	-	-	-	-	239
Local Gas Tax	217		-	-	-	-	-	-	-	-	217
Fees (Landfill and Transit)	10,647		2,942	-	-	-	-	-	2,942	-	13,589
Land Sale Proceeds	50		-	-	-	-	-	-	-	-	50
VPSA Bonds	-		-	-	-	-	-	-	-	-	-
Total Financing	210,537		48,404	49,155	64,801	157,529	51,018	42,995	413,902	195,591	820,030



Schedule of Appropriations

Capital Improvement Program by Functional Area										
County Projects: Health and Welfare										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Adolescent Independent Living Residence	-	-	-	-	-	-	-	-	7,046	7,046
DS Group Residence – Eastern Loudoun	-	617	1,665	450	-	-	-	2,732	-	2,732
Total Cost	-	617	1,665	450	-	-	-	2,732	7,046	9,778
Funding Source										
Local Tax Funding	-	-	-	-	-	-	-	-	1,160	1,160
Lease Revenue Financing	-	560	1,665	-	-	-	-	2,225	5,886	8,111
Cash Proffers	-	57	-	450	-	-	-	507	-	507
Total Financing	-	617	1,665	450	-	-	-	2,732	7,046	9,778



Schedule of Appropriations

Capital Improvement Program by Functional Area										
County Projects: Parks, Recreation, and Culture										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Ashburn Recreation and Community Center	70,930	15,138	-	-	-	-	-	15,138	-	86,068
Ashburn Senior Center	9,485	71	-	-	-	-	-	71	-	9,556
Brambleton Library	10,519	-	-	-	-	-	-	-	-	10,519
Brambleton West Park Improvements	125	184	-	1,549	64	-	-	1,797	-	1,922
Broad Run Stream Valley Linear Park	-	-	-	-	1,000	-	-	1,000	23,850	24,850
Children's Science Center	1,072	13,928	-	-	-	-	-	13,928	-	15,000
Dulles Adult Day Center	-	-	-	-	-	6,236	-	6,236	10,228	16,464
Dulles South Community Park	-	-	-	-	4,128	-	-	4,128	18,819	22,947
Fields Farm Park	1,860	143	6,707	-	-	31,146	-	37,996	-	39,856
Franklin Park to Purcellville Trail	520	-	-	-	-	-	-	-	5,390	5,910
Goose Creek Stream Valley Linear Park	-	-	-	-	-	-	-	-	8,425	8,425
Hal & Berni Hanson Regional Park	94,415	421	-	-	-	-	-	421	-	94,836
Linear Parks and Trails System	-	-	350	-	-	-	-	350	-	350
Loudoun State Park	2,916	-	-	-	-	-	-	-	-	2,916
Lovettsville District Park – Phase II	-	4,738	-	-	-	-	-	4,738	-	4,738
Philip A. Bolen Park Phase II	1,200	1,522	8,221	-	-	-	-	9,743	-	10,943
Potomack Lakes Sportsplex – Field Improvements	1,451	14	-	2,288	-	-	-	2,302	-	3,753
Purcellville Library	-	-	-	-	-	5,625	-	5,625	38,030	43,655
Scott Jenkins Memorial Park – Phase III	-	558	2,270	-	-	-	-	2,828	-	2,828
STEM Library	-	-	-	-	-	-	-	-	63,429	63,429
Sterling Neighborhood Park	-	-	-	-	-	10,140	-	10,140	4,825	14,965
Teen Center	-	-	-	-	-	-	-	-	16,885	16,885
Western Loudoun Recreation Center	-	-	-	-	-	-	-	-	117,912	117,912
Total Cost	194,494	36,715	17,548	3,837	5,192	53,147	-	116,439	307,793	618,726
Funding Source										
Local Tax Funding	7,783	596	350	2,382	64	1,000	-	4,391	23,909	36,084
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	76,115	4,680	17,198	-	2,199	51,922	-	75,999	283,384	435,498
Lease Revenue Financing	-	20,629	-	-	-	-	-	20,629	-	20,629
Cash Proffers	105,595	10,810	-	1,455	2,929	225	-	15,419	500	121,515
Land Sale Proceeds	5,000	-	-	-	-	-	-	-	-	5,000
Total Financing	194,494	36,715	17,548	3,837	5,192	53,147	-	116,439	307,793	618,726



Schedule of Appropriations

Capital Improvement Program by Functional Area										
County Projects: Public Safety										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Adult Detention Center Expansion, Phase III	-	-	-	-	2,730	18,400	83,190	104,320	9,606	113,926
Animal Services Facility	22,295	172	-	-	-	-	-	172	-	22,467
Courts Complex Phase III	91,999	8,167	-	-	-	-	-	8,167	-	100,166
Courts Complex Phase IV – Renovation	-	4,505	-	24,602	-	-	-	29,107	-	29,107
Courts Evidence Storage Facility	-	-	-	-	-	-	-	-	15,218	15,218
Fire and Rescue – Capital Apparatus	42,163	3,183	3,278	3,376	3,477	3,581	3,688	20,583	15,893	78,639
Fire and Rescue – Basic Training Facility	750	1,213	-	4,382	-	-	-	5,595	-	6,345
Fire and Rescue – Station #04 – Round Hill Station Replacement	1,900	2,199	3,251	-	17,945	537	-	23,932	-	25,832
Fire and Rescue – Station #05/#17 – Hamilton Station Replacement	-	-	-	-	-	4,103	-	4,103	20,884	24,987
Fire and Rescue – Station #07 – Aldie Station Replacement	18,860	11	-	-	-	-	-	11	-	18,871
Fire and Rescue – Station #08 – Philomont Station Replacement	-	-	3,815	-	-	15,640	2,181	21,636	-	21,636
Fire and Rescue – Station #28 – Leesburg South Station	-	2,376	-	15,965	2,791	-	-	21,132	-	21,132
Fire and Rescue – Station #29 – Old Ox Road (Route 606) Station	-	-	-	2,520	-	-	19,888	22,408	-	22,408
Fire and Rescue – Station Storage Sheds	-	140	525	-	-	-	-	665	-	665
Fire and Rescue – Training Academy Expansion	-	-	850	7,030	-	-	-	7,880	-	7,880
Fire and Rescue – Training Tower	-	-	-	-	400	3,600	-	4,000	-	4,000
Total Cost	177,967	21,966	11,719	57,875	27,343	45,861	108,947	273,711	61,601	513,279
Funding Source										
Local Tax Funding	27,319	9,486	3,278	5,528	6,607	26,118	6,878	57,895	25,499	110,712
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	46,390	3,485	7,916	27,377	20,736	19,743	102,069	181,326	20,884	248,600
Lease Revenue Financing	104,258	8,186	525	24,602	-	-	-	33,313	15,218	152,789
Cash Proffers	-	810	-	368	-	-	-	1,178	-	1,178
Total Financing	177,967	21,966	11,719	57,875	27,343	45,861	108,947	273,711	61,601	513,279



Schedule of Appropriations

Capital Improvement Program by Functional Area										
County Projects: Towns										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Town of Hillsboro – Old Stone School/Town Hall	507	292	-	-	-	-	-	292	-	799
Town of Leesburg – Evergreen Mill Rd. Widening	4,200	1,800	-	-	-	-	-	1,800	3,000	9,000
Town of Leesburg – NVTA Local Distribution	14,478	2,049	2,096	2,161	2,216	2,277	2,341	13,140	10,017	37,635
Town of Leesburg – Town-wide Bus Shelters	-	60	-	-	-	-	-	60	-	60
Town of Leesburg – Veteran's Park	-	4,000	-	-	-	-	-	4,000	2,000	6,000
Town of Lovettsville – Broadway Streetscapes Phase 2A	330	-	150	671	-	-	-	821	-	1,151
Town of Lovettsville – Pedestrian Improvements	103	62	160	278	473	-	-	973	-	1,076
Town of Purcellville – Berlin Turnpike Traffic Signal	-	-	-	-	-	700	-	700	-	700
Town of Purcellville – Bush Tabernacle & Fireman's Field	-	300	-	-	-	-	-	300	-	300
Town of Purcellville – Hirst Road to W&OD Shared-Use Path	-	-	-	-	-	650	-	650	-	650
Town of Purcellville – Loudoun Valley High School Street Lighting	-	-	200	-	-	-	-	200	-	200
Town of Purcellville – NVTA Local Distribution	3,034	457	468	482	495	508	522	2,932	2,235	8,201
Town of Purcellville – Pedestrian Linkages	210	91	-	-	-	-	-	91	-	301
Total Cost	22,863	9,111	3,074	3,592	3,184	4,135	2,863	25,959	17,252	66,074
Funding Source										
Local Tax Funding	-	4,300	-	-	-	-	-	4,300	2,000	6,300
Local Tax Funding Roads	-	-	-	-	-	-	-	-	3,000	3,000
Cash Proffers	507	292	-	-	-	-	-	292	-	799
NVTA 30% Local	22,356	4,519	3,074	3,592	3,184	4,135	2,863	21,367	12,252	55,975
Total Financing	22,863	9,111	3,074	3,592	3,184	4,135	2,863	25,959	17,252	66,074



Schedule of Appropriations

Capital Improvement Program by Functional Area										
Transportation Projects										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Project Costs										
Roads	521,638	107,589	57,251	141,987	174,701	213,942	285,126	980,596	1,166,486	2,668,719
Sidewalks, Signals, and Traffic Calming	8,626	4,936	19,713	21,723	49,340	35,667	35,049	166,429	113,532	288,586
Transit	46,024	6,311	7,350	5,333	3,900	4,000	4,200	31,094	29,600	106,718
Total Cost	576,288	118,836	84,315	169,043	227,942	253,609	324,375	1,178,118	1,309,617	3,064,023
Funding Sources										
Local Tax Funding	28,554	-	-	5,271	22,891	5,017	31,576	64,755	13,153	106,462
Local Tax Funding Roads	58,813	17,206	19,247	20,609	21,000	21,725	27,407	127,194	96,795	282,802
General Obligation Bonds	67,610	20,963	32,997	101,840	111,439	167,306	151,960	586,505	1,160,051	1,814,166
Lease Revenue Financing	7,714	-	-	-	1,277	-	-	1,277	-	8,991
Cash Proffers	25,758	9,340	2,297	1,000	2,543	1,745	6,089	23,014	18	48,790
State Capital Assistance	19,065	-	-	-	-	-	-	-	-	19,065
Revenue Sharing	25,123	5,000	5,000	5,000	5,000	5,000	5,000	30,000	-	55,123
RSTP	-	-	-	-	-	-	7,000	7,000	-	7,000
Smart Scale	4,477	3,250	14,462	25,308	4,390	-	30,000	77,410	10,000	91,887
CMAQ	7,262	-	-	-	-	-	5,000	5,000	-	12,262
Other Federal Grants	25,000	-	-	-	-	-	-	-	-	25,000
NVTA 70% Regional	246,776	54,000	-	-	48,629	48,000	42,500	193,129	-	439,905
NVTA 30% Local	43,953	9,077	10,312	10,015	10,773	4,816	17,842	62,835	29,600	136,388
Local Gas Tax	16,183	-	-	-	-	-	-	-	-	16,183
Total Financing	576,288	118,836	84,315	169,043	227,942	253,609	324,375	1,178,118	1,309,617	3,064,023



Schedule of Appropriations

Capital Improvement Program by Functional Area											
Transportation Projects: Roads											
	Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects											
Arcola Boulevard (Route 50 to Route 606)	14,990	36	-	-	-	7,800	-	-	7,836	-	22,826
Arcola Mills Drive (Belmont Ridge Road to Stone Springs Boulevard)	-	-	-	10,000	6,000	800	-	-	16,800	-	16,800
Arcola Mills Drive (Northstar Boulevard to Belmont Ridge Road)	-	-	-	-	-	18,000	-	-	18,000	700	18,700
Arcola Mills Drive (Stone Springs Boulevard to Loudoun County Parkway)	-	-	-	-	5,000	-	6,000	-	11,000	35,600	46,600
Belmont Ridge Road (Arcola Mills Drive to Shreveport Drive)	-	-	4,521	-	16,590	-	36,576	-	57,687	-	57,687
Belmont Ridge Road (Truro Parish Drive to Croson Lane)	42,736	357	-	-	-	-	-	-	357	-	43,093
Braddock Road, Segment 1 (Royal Hunter Drive to Gum Spring Road)	2,000	60	-	5,270	-	-	-	-	5,330	-	7,330
Braddock Road, Segment 1B (Whitman Farm to Paul VI Eastern Entrance)	-	6,636	-	-	-	-	-	-	6,636	-	6,636
Braddock Road, Segment 2 (Paul VI Eastern Entrance to Bull Run Post Office Road)	-	-	-	-	-	-	30,779	10,000	40,779	9,699	50,478
Braddock Road, Segment 3 (Bull Run Post Office Road to Fairfax County Line)	-	-	-	-	-	-	-	-	-	45,832	45,832
Croson Lane Widening (Claiborne Parkway to Old Ryan Road)	-	2,090	5,000	-	-	-	11,267	-	18,357	-	18,357
Crosstrail Boulevard, Segment B (Kincaid Boulevard to Russell Branch Parkway)	50,191	613	-	-	-	-	-	-	613	-	50,804
Crosstrail Boulevard, Segment C (Sycolin Road to Dulles Greenway)	-	6,771	-	18,973	62,689	-	-	-	88,433	-	88,433
Davis Drive Bridge	-	-	-	-	-	-	-	-	-	46,700	46,700
Dulles Greenway Interchange at Loudoun County Parkway Improvements	-	-	-	-	-	-	-	-	-	15,195	15,195
Dulles West Boulevard (Northstar Boulevard to Arcola Boulevard)	50,314	242	-	-	-	25,745	-	-	25,986	-	76,300
Elk Lick Rd Intersection Improvements (Route 50 & Tall Cedars Parkway)	1,691	421	-	-	-	-	-	-	421	-	2,112
Evergreen Mills Road (Reservoir Road and Watson Road)	14,000	1,684	1,677	7,780	-	-	-	-	11,141	-	25,141
Farmwell Road Intersection Improvements	7,864	5,623	-	26,240	-	-	-	-	31,863	-	39,727
Intelligent Transportation System (ITS)	1,050	27	-	-	1,277	-	2,500	-	3,804	-	4,854
Leesburg Bypass Lane Extension (Dulles Greenway)	3,000	-	-	-	-	-	-	-	-	-	3,000
Loudoun County Parkway (Dulles West Boulevard to Route 50)	7,889	20	-	-	-	-	-	-	20	-	7,909
Loudoun County Parkway (Ryan Road to Shellhorn Road)	-	2,708	-	-	-	-	-	-	2,708	-	2,708
Moorefield Boulevard Improvements	4,340	469	-	-	-	-	-	-	469	-	4,809
Northstar Boulevard (Route 50 to Tall Cedars Parkway)	45,889	-	-	-	-	-	-	-	-	-	45,889
Northstar Boulevard (Shreveport Drive to Route 50)	90,061	518	-	-	-	-	-	-	518	-	90,578
Northstar Boulevard (Tall Cedar Parkway to Braddock Road)	-	-	1,338	-	4,000	-	30,407	-	35,745	-	35,745
Prentice Drive (Lockridge Road to Loudoun County Pkwy)	-	8,296	20,948	-	1,184	79,594	-	-	110,022	-	110,022



Schedule of Appropriations

Capital Improvement Program by Functional Area										
Transportation Projects: Roads										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Prentice Drive (Loudoun County Pkwy to Shellhorn & Lockridge West from Prentice to Waxpool)	85,230	110	-	-	-	-	-	110	-	85,340
Route 7 Eastbound Widening (Loudoun County Parkway to Route 28)	-	-	-	-	-	1,640	-	1,640	4,520	6,160
Route 7 Improvements, Phase 1: Route 7 & Route 287 Interchange	2,115	32	-	5,001	4,390	-	-	9,423	-	11,538
Route 7 Improvements, Phase 2: Route 7 & Route 690 (Hillsboro Rd) Interchange	11,750	178	5,500	23,285	-	-	-	28,963	-	40,713
Route 7 Improvements, Phase 3: Route 9 to Dulles Greenway	-	3,674	-	-	2,320	-	47,195	53,189	-	53,189
Route 7 Improvements, Phase 4: Route 9 to Route 704 (Hamilton Station Road)	-	-	-	-	-	-	-	-	68,267	68,267
Route 7 Improvements, Phase 5: Route 704 (Hamilton Station Road) to Route 287	-	-	-	-	-	-	-	-	73,035	73,035
Route 7 Improvements, Phase 6: Route 287 to Route 690 (Hillsboro Rd)	-	-	-	-	-	-	-	-	96,361	96,361
Route 9 / Route 287 Roundabout	14,483	86	3,039	7,767	-	-	-	10,892	-	25,375
Route 15 / Braddock Road Roundabout	-	-	-	-	1,129	-	5,000	6,129	1,734	7,862
Route 15 Widening (Battlefield Parkway to Montesor Road)	3,500	54,053	-	-	-	-	55,932	109,985	-	113,485
Route 15 Montesor Road and Point of Rocks Bridge - Improvements	2,718	-	1,819	9,151	-	33,656	-	44,626	110,324	157,668
Route 50 / Everfield Roundabout	-	-	-	-	1,015	-	2,000	3,015	4,985	8,000
Route 50 / Loudoun County Parkway Interchange	-	-	-	-	-	-	-	-	500,000	500,000
Route 50 / Trailhead Drive Roundabout	2,215	12,167	-	-	-	-	-	12,167	-	14,382
Route 50 / North Collector Road (Tall Cedars Parkway to Route 28)	-	-	8,198	-	17,855	-	84,570	110,622	-	110,622
Route 50 Widening from Loudoun County Parkway to Tall Cedars Parkway	-	-	-	-	-	-	-	-	97,690	97,690
Ryan Road (Evergreen Mills Road to Beaverdam Drive)	-	-	-	-	3,984	-	2,946	6,930	15,817	22,746
Seneca Ridge Drive (South Cottage Road to Augusta Drive)	1,540	19	-	-	-	-	-	19	-	1,559
Shellhorn Rd & Central Station Dr / Hartley Place Intersection Improvements	-	-	-	-	-	244	-	244	-	244
Shellhorn Road (Loudoun County Parkway to Randolph Drive)	27,735	220	-	2,492	38,455	-	-	41,168	-	68,903
Sycolin Road (Loudoun Center Place to Crosstrail Boulevard)	-	-	-	-	-	2,469	-	2,469	35,042	37,511
Trailhead Drive / Braddock Road Roundabout	-	-	-	-	1,015	-	2,000	3,015	4,985	8,000
Waxpool Road / Loudoun County Parkway Intersection Improvements	6,348	301	-	3,517	-	-	-	3,819	-	10,167
Westwind Drive (Loudoun County Parky to Old Ox Road)	13,830	177	5,212	22,509	-	9,750	-	37,648	-	51,478
VDOT Administered: George Washington Boulevard - Overpass	8,694	-	-	-	-	-	-	-	-	8,694
VDOT Administered: Route 50 Corridor Improvements	3,008	-	-	-	-	-	-	-	-	3,008
VDOT Administered: Route 50 Corridor Improvements – Loudoun & Fairfax	2,457	-	-	-	-	-	-	-	-	2,457
Total Cost	521,638	107,589	57,251	141,987	174,701	213,942	285,126	980,596	1,166,486	2,668,719



Schedule of Appropriations

Capital Improvement Program by Functional Area											
Transportation Projects: Roads											
	Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Funding Source											
Local Tax Funding		24,621	-	-	5,271	21,891	271	31,576	59,009	10,707	94,337
Local Tax Funding Roads		52,203	14,262	16,344	18,609	20,000	20,000	25,407	114,623	79,465	246,291
General Obligation Bonds		67,110	19,974	17,596	83,743	68,371	139,048	127,292	456,024	1,066,296	1,589,430
Lease Revenue Financing		-	-	-	-	1,277	-	-	1,277	-	1,277
Cash Proffers		20,098	8,715	2,297	1,000	2,245	1,624	5,750	21,631	18	41,747
Revenue Sharing		25,123	5,000	5,000	5,000	5,000	5,000	5,000	30,000	-	55,123
RSTP		-	-	-	-	-	-	7,000	7,000	-	7,000
Smart Scale		2,277	-	10,712	23,675	4,390	-	30,000	68,777	10,000	81,054
CMAQ		3,291	-	-	-	-	-	5,000	5,000	-	8,291
Other Federal Grants		25,000	-	-	-	-	-	-	-	-	25,000
NVTA 70% Regional		244,916	54,000	-	-	48,629	48,000	42,500	193,129	-	438,045
NVTA 30% Local		42,579	5,637	5,302	4,689	2,898	-	5,600	24,126	-	66,705
Local Gas Tax		14,420	-	-	-	-	-	-	-	-	14,420
Total Financing		521,638	107,589	57,251	141,987	174,701	213,942	285,126	980,596	1,166,486	2,668,719



Schedule of Appropriations

Capital Improvement Program by Functional Area										
Transportation Projects: Sidewalks, Signals, and Traffic Calming										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Belmont Ridge Road/Legacy Park Drive Traffic Signal	-	-	-	-	298	-	291	589	1,092	1,681
Contingency - Sidewalk	2,368	1,000	1,000	1,000	1,000	1,000	1,000	6,000	4,000	12,368
Contingency - Traffic Calming	749	250	250	250	250	250	250	1,500	1,000	3,249
Contingency - Traffic Signal	1,149	750	750	750	750	750	750	4,500	3,000	8,649
Harmony Middle School Sidewalk	-	-	1,254	680	249	4,471	-	6,654	-	6,654
Intersection Improvement Program	1,854	-	13,965	15,290	15,835	14,235	14,235	73,560	57,340	132,754
Loudoun County Parkway - Shared-Use Path	-	-	-	-	-	1,202	461	1,663	7,020	8,682
Oakgrove Road - Pedestrian Improvements	967	21	-	-	-	-	-	21	-	988
River Creek Parkway - Sidewalk	-	-	531	283	224	1,324	-	2,362	-	2,362
Route 7 Pedestrian Crossings	855	1,405	902	608	-	-	8,042	10,957	-	11,812
Sidewalk and Trail Program	185	265	905	1,925	11,085	12,435	10,020	36,634	40,080	76,900
Sterling Boulevard/W&OD Trail - Overpass	500	793	-	599	16,989	-	-	18,381	-	18,881
W&OD At-Grade Crossing Improvements	-	452	157	338	2,661	-	-	3,607	-	3,607
Total Cost	8,626	4,936	19,713	21,723	49,340	35,667	35,049	166,429	113,532	288,586
Funding Source										
Local Tax Funding	1,603	-	-	-	1,000	4,746	-	5,746	2,446	9,795
Local Tax Funding Roads	3,775	2,944	2,902	2,000	1,000	1,725	2,000	12,571	17,330	33,677
General Obligation Bonds	500	989	15,401	18,097	43,068	28,259	24,668	130,481	93,756	224,736
Lease Revenue Financing	855	-	-	-	-	-	-	-	-	855
Cash Proffers	-	564	-	-	298	121	339	1,322	-	1,322
NVTA 30% Local	1,374	440	1,410	1,626	3,975	816	8,042	16,309	-	17,683
Local Gas Tax	519	-	-	-	-	-	-	-	-	519
Total Financing	8,626	4,936	19,713	21,723	49,340	35,667	35,049	166,429	113,532	288,586



Schedule of Appropriations

Capital Improvement Program by Functional Area											
Transportation Projects: Transit											
	Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects											
Local Fixed-Route Bus Stop Improvements	4,000	23	-	-	-	-	-	-	23	-	4,023
Metro Capital Contribution	-	3,000	3,600	3,700	3,900	4,000	4,200	22,400	29,600	52,000	
Transit Buses - Acquisition	37,223	2,550	2,450	-	-	-	-	5,000	-	42,223	
Western Loudoun Park and Ride Lot	4,526	738	1,300	1,633	-	-	-	3,671	-	8,197	
VDOT Administered: Metro Station Area Pedestrian Improvements	275	-	-	-	-	-	-	-	-	275	
Total Cost	46,024	6,311	7,350	5,333	3,900	4,000	4,200	31,094	29,600	106,718	
Funding Source											
Local Tax Funding	2,330	-	-	-	-	-	-	-	-	2,330	
Local Tax Funding Roads	2,835	-	-	-	-	-	-	-	-	2,835	
Lease Revenue Financing	6,859	-	-	-	-	-	-	-	-	6,859	
Cash Proffers	5,660	61	-	-	-	-	-	61	-	5,721	
State Capital Assistance	19,065	-	-	-	-	-	-	-	-	19,065	
Smart Scale	2,200	3,250	3,750	1,633	-	-	-	8,633	-	10,833	
CMAQ	3,971	-	-	-	-	-	-	-	-	3,971	
NVTA 70% Regional	1,860	-	-	-	-	-	-	-	-	1,860	
NVTA 30% Local	-	3,000	3,600	3,700	3,900	4,000	4,200	22,400	29,600	52,000	
Local Gas Tax	1,244	-	-	-	-	-	-	-	-	1,244	
Total Financing	46,024	6,311	7,350	5,333	3,900	4,000	4,200	31,094	29,600	106,718	



Schedule of Appropriations

Capital Improvement Program by Functional Area										
School Projects										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Project Costs										
Elementary Schools	88,470	-	-	7,250	56,290	-	10,075	73,615	350,505	512,590
Middle Schools	-	8,460	80,310	-	-	-	13,585	102,355	212,825	315,180
High Schools	198,431	-	-	-	-	21,985	158,500	180,485	206,115	585,031
Other School Facilities	44,080	78,815	72,855	80,060	97,150	59,745	60,280	448,905	118,655	611,640
Total Cost	330,981	87,275	153,165	87,310	153,440	81,730	242,440	805,360	888,100	2,024,441
Funding Sources										
Local Tax Funding	39,714	24,420	1,305	16,850	10,000	10,000	-	62,575	-	102,289
General Obligation Bonds	281,117	54,115	133,140	61,705	134,205	61,985	232,160	677,310	834,065	1,792,492
Lease Revenue Financing	8,400	8,740	18,720	8,755	9,235	9,745	10,280	65,475	54,035	127,910
Cash Proffers	1,750	-	-	-	-	-	-	-	-	1,750
Total Financing	330,981	87,275	153,165	87,310	153,440	81,730	242,440	805,360	888,100	2,024,441



Schedule of Appropriations

Capital Improvement Program by Functional Area										
School Projects: Elementary Schools										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
ES-23 Dulles North	44,235	-	-	-	-	-	-	-	-	44,235
ES-24 Central Loudoun	-	-	-	-	-	-	-	-	70,930	70,930
ES-29 Dulles South	44,235	-	-	-	-	-	-	-	-	44,235
ES-32 Dulles South	-	-	-	7,250	56,290	-	-	63,540	-	63,540
ES-34 Dulles North	-	-	-	-	-	-	10,075	10,075	66,785	76,860
ES-36 Dulles South	-	-	-	-	-	-	-	-	70,930	70,930
Elementary School (ES-37) Undesignated Location	-	-	-	-	-	-	-	-	70,930	70,930
Elementary School (ES-38) Undesignated Location	-	-	-	-	-	-	-	-	70,930	70,930
Total Cost	88,470	-	-	7,250	56,290	-	10,075	73,615	350,505	512,590
Funding Source										
General Obligation Bonds	88,470	-	-	7,250	56,290	-	10,075	73,615	350,505	512,590
Total Financing	88,470	-	-	7,250	56,290	-	10,075	73,615	350,505	512,590



Schedule of Appropriations

Capital Improvement Program by Functional Area										
School Projects: Middle Schools										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Middle School (MS-14) Dulles North	-	8,460	80,310	-	-	-	-	88,770	-	88,770
Middle School (MS-19) Undesignated Location	-	-	-	-	-	-	13,585	13,585	99,620	113,205
Middle School (MS-15) Undesignated Location	-	-	-	-	-	-	-	-	113,205	113,205
Total Cost	-	8,460	80,310	-	-	-	13,585	102,355	212,825	315,180
Funding Source										
General Obligation Bonds	-	8,460	80,310	-	-	-	13,585	102,355	212,825	315,180
Total Financing	-	8,460	80,310	-	-	-	13,585	102,355	212,825	315,180



Schedule of Appropriations

Capital Improvement Program by Functional Area										
School Projects: High Schools										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
CS Monroe Center Replacement/North Star School	64,943	-	-	-	-	-	-	-	-	64,943
HS-9 Lightridge High School	125,540	-	-	-	-	-	-	-	-	125,540
High School (HS-14) Dulles North	-	-	-	-	-	21,985	158,500	180,485	11,605	192,090
HS Stadium Synthetic Turf and Track Resurfacing	7,948	-	-	-	-	-	-	-	-	7,948
High School (HS-15) Undesignated Location	-	-	-	-	-	-	-	-	194,510	194,510
Total Cost	198,431	-	-	-	-	21,985	158,500	180,485	206,115	585,031
Funding Source										
Local Tax Funding	17,300	-	-	-	-	-	-	-	-	17,300
General Obligation Bonds	179,381	-	-	-	-	21,985	158,500	180,485	206,115	565,981
Cash Proffers	1,750	-	-	-	-	-	-	-	-	1,750
Total Financing	198,431	-	-	-	-	21,985	158,500	180,485	206,115	585,031



Schedule of Appropriations

Capital Improvement Program by Functional Area											
School Projects: Other School Projects											
	Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects											
Broadband Infrastructure		3,250	1,750	-	-	-	-	-	1,750	-	5,000
Douglass School Renewal		-	-	9,320	-	-	-	-	9,320	-	9,320
Eastern Transportation Facility		-	-	-	-	-	-	-	-	31,250	31,250
Field House and Indoor Track Facility		-	-	-	-	-	-	-	-	33,370	33,370
John W. Tolbert, Jr. Elementary School / Keystone Drive		-	1,000	-	-	-	-	-	1,000	-	1,000
Joint Use Dry Bulk Storage Facility		-	8,200	-	-	-	-	-	8,200	-	8,200
LCPS Facility Renewal and Alterations – Undesignated		6,490	30,120	21,155	49,425	52,985	50,000	50,000	253,685		260,175
School Bus Radio Replacements and UHF System Upgrade		-	-	10,420	-	-	-	-	10,420	12,915	23,335
School Bus Replacement and Acquisition		19,990	7,865	8,300	8,755	9,235	9,745	10,280	54,180	41,120	115,290
School Security Improvements		14,350	29,880	22,800	11,615	-	-	-	64,295	-	78,645
Student Welcome Center at Sterling Elementary School		-	-	860	6,850	-	-	-	7,710	-	7,710
Valley Service Center & Kenneth W. Culbert Elementary School Bus Parking		-	-	-	3,415	34,275	-	-	37,690	-	37,690
Valley Service Center Traffic Signal		-	-	-	-	655	-	-	655	-	655
Total Cost		44,080	78,815	72,855	80,060	97,150	59,745	60,280	448,905	118,655	611,640
Funding Source											
Local Tax Funding		22,414	24,420	1,305	16,850	10,000	10,000	-	62,575	-	84,989
General Obligation Bonds		13,266	45,655	52,830	54,455	77,915	40,000	50,000	320,855	64,620	398,741
Lease Revenue Financing		8,400	8,740	18,720	8,755	9,235	9,745	10,280	65,475	54,035	127,910
Total Financing		44,080	78,815	72,855	80,060	97,150	59,745	60,280	448,905	118,655	611,640



Operating Impact Analysis

The cost of opening and operating facilities is evaluated during the development of a capital project. The County identifies personnel, operating, utility, and maintenance expenditures to staff and open a new facility. This section details the estimated operating impacts related to facilities scheduled to open during the six-year CIP planning period. The table provides an analysis of:

- The number and cost of personnel required to staff new or expanded facilities for each CIP category;
- Recurring operating costs related to new or expanded facilities, including utility and maintenance costs for both the program department and centralized maintenance expenditures within the Department of General Services; and
- Annual debt service payments related to the facility (as applicable).

The Operating Impact Analysis table presents the gross impact of opening, expanding, or renovating capital facilities. The table presents the staffing and operational cost estimates for new construction. The table does not take into account any additional FTE that may be required to centrally manage an expanding County facility inventory by the Department of General Services.

For new facilities, the impact of staffing and operating the facility is presented. For facility renovations and expansions, where the facility was already in operation prior to being expanded or renovated, the personnel, operating and FTE estimates, if any, represent the incremental increase above current staffing levels and costs required to operate the facility. The estimated number of new personnel (FTE) required to operate a facility is shown in the year in which the personnel are projected to be hired. In some cases, personnel may be hired prior to a facility's opening date in order to provide training, set up operations, and other pre-opening activities. To provide a greater level of accuracy in estimating future operating costs, personnel costs are escalated annually by 3 percent and operating costs are escalated annual by 1 percent for every year after FY 2021.

Each capital project page in the CIP budget document includes a summary table that reports the project's estimated gross operating and personnel cost impacts on the County's operating budget. An operating impact table is not provided if the capital project has no net impact on the County's operating budget. FY 2021 and FY 2022, operating impacts are included in the FY 2021 Proposed and FY 2022 Projected columns in the financial summary tables for program departments' narratives in Volume 1.



Operating Impact Analysis

Project/Category		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Administration								
Land Acquisition - School Projects	Debt	0	132	766	1,616	2,500	3,886	8,899
Backup Emergency Communications Center	O&M	0	0	202	270	286	0	758
Total – Administration	O&M	0	0	202	270	286	0	758
	Debt	0	132	766	1,616	2,500	3,886	8,899
General Government								
Consolidated Shops and Warehouse Facility	O&M	1,123	1,156	1,191	1,227	1,264	1,302	7,262
	Debt	0	88	346	337	328	319	1,418
County Renovation Program - Government Center	Debt	13	63	114	170	227	289	875
County Renovation Program - Waterford Space Renovation	Debt	0	50	198	193	188	183	810
Eastern Services Center	Debt	0	0	0	172	852	1,343	2,367
General Government Office Space - Sycolin Road Phase I	O&M	0	0	0	0	0	1,108	1,108
	Debt	0	0	38	173	346	809	1,366
Landfill - Sequence 1A Cap	Debt	0	180	175	171	166	162	853
Landfill Reclamation - Cell R2 Liner	Debt	0	791	771	752	732	712	3,758
NEW: Landfill - CDD Cell A2 Liner	Debt	0	0	156	613	598	582	1,949
Total – General Government	O&M	1,123	1,156	1,191	1,227	1,264	2,409	8,370
	Debt	13	1,171	1,796	2,580	3,436	4,399	13,394
Health and Welfare								
DS Group Residence - Eastern Loudoun	O&M	0	0	0	24	24	25	73
	Debt	24	112	190	246	239	238	1,048
Total – Health and Welfare	O&M	0	0	0	24	24	25	73
	Debt	24	112	190	246	239	238	1,048
Parks, Recreation, and Culture								
Ashburn Recreation and Community Center	FTE	0.00	0.00	0.00	76.00	0.00	0.00	76.00
	Pers.	0	0	0	4,245	4,373	4,503	13,121
	O&M	0	0	0	1,924	1,958	1,992	5,874
	Capital	0	0	0	400	400	400	1,200
	Debt	0	1,289	3,563	3,876	3,776	3,676	16,180
	Revenues	0	0	0	3,100	3,100	3,100	9,300
Brambleton West Park Improvements	FTE	0.00	0.00	0.00	1.25	0.00	0.00	1.25
	Pers.	0	0	0	75	77	80	232
	O&M	0	0	0	43	43	43	129



Operating Impact Analysis

Project/Category		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Broad Run Stream Valley Linear Park								
	Debt	0	0	0	0	50	49	99
Children's Science Center								
	O&M	0	0	0	250	250	250	750
	Debt	87	606	1,365	1,331	1,301	1,261	5,950
Dulles South Community Park								
	Debt	0	0	0	0	0	82	82
Fields Farm Park								
	FTE	0.00	0.00	0.00	0.00	7.67	6.67	14.34
	Pers.	0	0	0	0	402	414	815
	O&M	0	0	0	0	135	137	272
	Capital	0	0	0	0	173	0	173
	Debt	0	0	0	110	388	719	1,217
Hal & Berni Hanson Regional Park								
	FTE	0.00	0.00	16.92	0.00	0.00	0.00	16.92
	Pers.	0	0	965	994	1,024	1,054	4,037
	O&M	0	0	393	397	401	405	1,596
	Capital	0	0	300	0	0	0	300
	Debt	0	1,300	2,710	3,361	3,268	3,179	13,818
	Revenues	0	0	150	150	150	150	600
Lovettsville District Park - Phase II								
	FTE	0.00	0.00	8.67	0.00	0.00	0.00	8.67
	Pers.	0	0	465	479	493	508	1,945
	O&M	0	0	133	134	135	137	538
	Capital	0	0	0	0	0	0	0
	Debt	0	500	752	731	711	696	3,390
Philip A. Bolen Park Phase II								
	O&M	0	0	0	150	152	153	455
	Capital	0	0	0	56	58	60	175
	Debt	0	128	617	931	907	883	3,465
Potomack Lakes Sportsplex - Field Improvements								
	O&M	0	0	0	0	200	202	402
	Capital	0	0	0	0	200	202	402
Scott Jenkins Memorial Park - Phase III								
	Debt	0	0	0	0	229	223	452
Sterling Neighborhood Park								
	Debt	0	0	0	0	0	959	959
Purcellville Library								
	Debt	0	0	0	0	0	311	311
Total – Parks, Recreation, and Culture								
	FTE	0.00	1.50	25.59	77.25	7.67	7.92	118.68
	Pers.	0	45	1,476	5,841	6,415	7,564	21,342
	O&M	0	26	552	2,925	3,301	3,371	10,174
	Capital	0	0	300	456	831	662	2,249
	Debt	87	3,823	9,006	10,340	10,628	11,079	44,964
	Revenues	0	0	150	3,250	3,250	3,250	9,900
Public Safety								
Courts Complex Phase III								
	FTE	16.00	15.00	0.00	0.00	0.00	0.00	31.00
	Pers.	2,567	4,489	4,624	4,763	4,906	5,053	26,402
	O&M	526	634	535	1,201	1,227	1,252	5,376



Operating Impact Analysis

Project/Category		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Fire and Rescue - Basic Training Facility	Capital	136	92	0	0	0	0	228
	Debt	677	3,025	4,459	4,998	4,843	4,693	22,696
	FTE	0.00	0.00	0.00	0.00	1.00	0.00	1.00
	Pers.	0	0	0	0	52	53	105
	O&M	0	0	0	0	144	112	256
	Capital	0	0	0	0	80	0	80
Fire and Rescue - Station #04 - Round Hill Station Replacement	Debt	0	119	116	302	544	530	1,611
	FTE	0.00	0.00	0.00	0.00	0.00	11.00	11.00
	Pers.	0	0	0	0	0	1,179	1,179
	O&M	0	0	0	0	0	342	342
	Capital	0	0	0	0	0	73	73
Fire and Rescue - Station #05/#17 - Hamilton Station Replacement	Debt	0	0	200	323	1,028	1,546	3,097
	Debt	0	0	0	0	0	79	79
Fire and Rescue - Station #07 - Aldie Station Replacement	Debt	0	38	211	528	511	494	1,780
	Debt	0	0	92	379	369	834	1,674
Fire and Rescue - Station #08 - Philomont Station Replacement	FTE	0.00	0.00	0.00	0.00	0.00	6.00	6.00
	Pers.	0	0	0	0	0	631	631
	O&M	0	0	0	0	0	245	245
	Capital	0	0	0	0	0	73	73
	Debt	0	0	92	379	369	834	1,674
Fire and Rescue - Station #28 - Leesburg South Station	FTE	0.00	0.00	0.00	0.00	51.00	0.00	51.00
	Pers.	0	0	0	0	5,594	5,762	11,356
	O&M	0	0	0	0	1,006	1,019	2,025
	Capital	0	0	0	0	73	0	73
	Debt	0	110	228	861	1,240	2,226	4,665
Fire and Rescue - Station Storage Sheds	Debt	2	22	59	58	56	55	251
	Debt	0	0	88	310	665	867	1,930
Fire and Rescue - Training Academy Expansion	FTE	0.00	0.00	0.00	0.00	0.00	2.00	2.00
	Pers.	0	0	0	0	52	128	180
	O&M	0	0	0	0	82	143	225
	Capital	0	0	0	0	0	98	98
	Debt	0	0	88	310	665	867	1,930
Courts Complex Phase IV - Renovation	Debt	0	0	246	1,154	1,860	2,362	5,622



Operating Impact Analysis

Project/Category		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Total – Public Safety								
	FTE	16.00	15.00	0.00	0.00	52.00	19.00	102.00
	Pers.	2,567	4,489	4,624	4,763	10,603	12,806	39,853
	Capital	136	92	0	0	153	244	625
	Debt	679	3,313	5,698	8,913	11,116	13,686	43,405
Roads								
Braddock Road, Segment 1 (Royal Hunter Drive to Gum Spring Road)								
	Debt	0	0	0	88	144	253	485
Croson Lane Widening (Claiborne Parkway to Old Ryan Road)								
	Debt	0	0	0	0	0	388	388
Crosstrail Boulevard, Segment B (Kincaid Boulevard to Russell Branch Parkway)								
	Debt	0	1,550	1,511	1,473	1,434	1,395	7,363
Crosstrail Boulevard, Segment C (Sycolin Road to Dulles Greenway)								
	Debt	0	0	0	0	441	761	1,201
Dulles West Boulevard (Arcola Boulevard to Northstar Boulevard)								
	Debt	0	0	0	0	0	329	329
Arcola Mills Drive (Belmont Ridge Road to Stone Springs Boulevard)								
	Debt	0	0	0	300	693	975	1,968
Evergreen Mills Road (Reservoir Road and Watson Road)								
	Debt	0	0	0	271	534	659	1,464
Arcola Mills Drive (Stone Springs Boulevard to Loudoun County Parkway)								
	Debt	0	0	0	0	150	296	446
Farmwell Road Intersection Improvements								
	Debt	0	0	0	1,238	2,069	2,539	5,845
Intelligent Transportation System (ITS)								
	Debt	0	0	0	32	127	124	283
Loudoun County Parkway (Ryan Road to Shellhorn Road)								
	Debt	0	29	56	273	266	259	883
Route 7 Improvements, Phase 2: Route 7 & Route 690 (Hillsboro Rd) Interchange								
	Debt	0	0	0	761	990	1,259	3,010
Route 9 / Route 287 Roundabout								
	Debt	0	98	546	1,294	1,637	1,910	5,485



Operating Impact Analysis

Project/Category		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Route 15 / Braddock Road Roundabout	Debt	0	0	0	0	48	89	136
Route 15 Montresor Road and Point of Rocks Bridge - Improvements	Debt	0	0	40	248	521	677	1,486
Route 50 / Everfield Roundabout	Debt	0	0	0	0	18	35	53
Route 50 / Trailhead Drive Roundabout	Debt	0	359	708	982	1,014	983	4,046
Route 50 / North Collector Road (Tall Cedars Parkway to Route 28)	Debt	0	0	329	650	995	1,208	3,182
Ryan Road (Evergreen Mills Road to Beaverdam Drive)	Debt	0	0	0	0	58	114	171
Shellhorn Road (Loudoun County Parkway to Randolph Drive)	Debt	0	0	0	0	1,152	2,275	3,427
Sycolin Road (Loudoun Center Place to Crosstrail Boulevard)	Debt	0	0	0	0	0	122	122
Trailhead Drive / Braddock Road Roundabout	Debt	0	0	0	0	50	100	150
Waxpool Road / Loudoun County Parkway Intersection Improvements	Debt	0	0	0	178	314	343	835
Westwind Drive (Loudoun County Parkway to Old Ox Road)	Debt	0	0	0	159	314	778	1,251
Route 7 Eastbound Widening (Loudoun County Parkway to Route 28)	Debt	0	0	0	0	0	18	18
Prentice Drive (Lockridge Road to Loudoun County Pkwy)	Debt	0	0	321	795	775	2,346	4,239
Braddock Road, Segment 1B (Whitman Farm to Paul VI Eastern Entrance)	Debt	0	200	394	652	635	613	2,494
Total – Roads	Debt	0	2,235	3,907	9,393	14,378	20,846	50,758
Sidewalks, Signals, and Traffic Calming								
Intersection Improvement Program	FTE	0.00	1.00	0.00	0.00	0.00	0.00	1.00
	Pers.	0	104	107	110	114	117	552



Operating Impact Analysis

Project/Category		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
	Debt	0	0	1,398	2,893	4,401	5,710	14,403
Loudoun County Parkway - Shared-Use Path	Debt	0	0	0	0	0	109	109
River Creek Parkway - Sidewalk	Debt	0	0	52	79	99	227	457
Route 7 Pedestrian Crossings	Debt	0	99	97	94	92	89	472
Sidewalk and Trail Program	Debt	0	0	90	279	1,273	2,402	4,045
Sterling Boulevard/W&OD Trail - Overpass	Debt	0	0	0	60	58	397	515
Total – Sidewalks, Signals, and Traffic Calming	FTE	0.00	1.00	0.00	0.00	0.00	0.00	1.00
	Pers.	0	104	107	110	114	117	552
	Debt	0	99	1,637	3,406	5,924	8,935	20,001
Transit								
Transit Buses - Acquisition	O&M	258	521	526	532	537	542	2,916
Total – Transit	O&M	258	521	526	532	537	542	2,916
Elementary Schools								
ES-23 Dulles North	Debt	0	1,531	2,373	2,313	2,253	2,193	10,662
ES-29 Dulles South	Debt	0	1,531	2,373	2,313	2,253	2,193	10,662
ES-32 Dulles South	Debt	0	0	0	448	4,895	6,395	11,737
ES-34 Dulles North	Debt	0	0	0	0	0	5,380	5,380
Total – Elementary Schools	Debt	0	3,061	4,747	5,074	9,400	16,160	38,441
Middle Schools								
Middle School (MS-14) Dulles North	Debt	0	442	3,220	8,033	9,071	8,825	29,590
Middle School (MS-19) Undesignated Location	Debt	0	0	0	0	0	5,660	5,660
Total – Middle Schools	Debt	0	442	3,220	8,033	9,071	14,485	35,250
High Schools								
CS Monroe Center Replacement/North Star School	Debt	0	2,403	4,131	5,339	5,194	5,040	22,106
HS-9 Lightridge High School	Debt	0	972	948	929	899	880	4,629
High School (HS-14) Dulles North	Debt	0	0	0	0	0	1,058	1,058
Total – High Schools	Debt	0	3,375	5,079	6,267	6,094	6,978	27,793
Other LCPS								
Broadband Infrastructure	Debt	22	88	85	83	81	79	438
Douglass School Renewal	Debt	0	0	531	918	895	871	3,215

**Operating Impact Analysis**

Project/Category		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
LCPS Facility Renewal and Alterations - Undesignated	Debt	0	3,432	8,655	10,673	14,278	16,947	53,985
School Bus Radio Replacements and UHF System Upgrade	Debt	0	261	1,974	1,899	1,825	1,750	7,709
School Bus Replacement and Acquisition	Debt	197	1,698	3,223	4,776	6,360	7,967	24,220
School Security Improvements	Debt	0	181	176	172	167	163	860
Student Welcome Center at Sterling ES	Debt	0	0	88	86	84	81	339
Valley Service Center & Kenneth W. Culbert Elementary School Bus Parking	Debt	0	0	0	262	2,884	3,788	6,933
Valley Service Center Traffic Signal	Debt	0	0	0	0	68	66	134
Total – Other LCPS	Debt	219	5,478	14,556	18,697	26,473	31,099	96,971



Comparison Tables (FY 2020 Adopted and FY 2021 Proposed)

The following tables compare the FY 2021 Proposed CIP to the FY 2020 Adopted CIP for projects within the each CIP category. Yellow highlights in the FY 2021 section indicate a change from FY 2020. The comparison is shown in terms of revenue sources.

County Projects

- Administration and Information Technology
- General Government
- Health and Welfare
- Parks, Recreation, and Culture
- Public Safety
- Towns

Transportation Projects

- Roads
- Sidewalks, Signals, and Traffic Calming
- Transit

School Projects

- Elementary Schools
- Middle Schools
- High Schools
- Other School Projects



Comparison Tables

ADMINISTRATION	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Land Acquisition - County Projects										
Proposed FY 2021 CIP	119,915	1,011	1,050	1,103	1,158	1,216	1,277	6,815	20,000	146,730
Local Tax Funding	119,915	1,000	1,050	1,103	1,158	1,216	1,277	6,804	20,000	146,719
Cash Proffers	-	11	-	-	-	-	-	11	-	11
Adopted FY 2020 CIP	119,915	-	-	-	-	-	-	-	-	119,915
Local Tax Funding	119,915	-	-	-	-	-	-	-	-	119,915
Land Acquisition - School Projects										
Proposed FY 2021 CIP	136,517	-	5,275	9,740	5,870	19,510	6,535	46,930	66,990	250,437
Local Tax Funding	132,612	-	-	-	-	-	6,535	6,535	42,480	181,627
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
Lease Revenue Financing	3,905	-	5,275	9,740	5,870	19,510	-	40,395	24,510	68,810
Adopted FY 2020 CIP	136,517	11,130	44,035	21,680	-	13,790	-	90,635	5,515	232,667
Local Tax Funding	132,612	8,030	38,755	19,880	-	-	-	66,665	5,515	204,792
Local Tax Funding Roads	-	-	-	-	-	13,790	-	13,790	-	13,790
Lease Revenue Financing	3,905	3,100	5,280	1,800	-	-	-	10,180	-	14,085
Data Center and Fiber Plant Relocation										
Proposed FY 2021 CIP	1,765	-	-	721	-	-	-	721	-	2,486
Local Tax Funding	1,765	-	-	721	-	-	-	721	-	2,486
Adopted FY 2020 CIP	1,765	-	-	-	-	-	-	-	-	1,765
Local Tax Funding	1,765	-	-	-	-	-	-	-	-	1,765
Fiber Backbone Replacement/I-Net										
Proposed FY 2021 CIP	-	930	-	-	-	-	-	930	-	930
Local Tax Funding	-	930	-	-	-	-	-	930	-	930
Adopted FY 2020 CIP	-	695	-	-	-	-	-	695	-	695
Local Tax Funding	-	695	-	-	-	-	-	695	-	695
Major Computer Systems - IT Contingency										
Proposed FY 2021 CIP	1,303	1,545	1,591	1,639	1,688	1,739	1,791	9,993	7,718	19,014
Local Tax Funding	1,303	1,545	1,591	1,639	1,688	1,739	1,791	9,993	7,718	19,014
Adopted FY 2020 CIP	1,500	-	-	-	-	-	-	-	-	1,500
Local Tax Funding	1,500	-	-	-	-	-	-	-	-	1500



Comparison Tables

ADMINISTRATION	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Major Computer Systems - LMIS										
Proposed FY 2021 CIP	10,162	3,169	-	-	-	-	-	3,169	-	13,331
Local Tax Funding	1,800	3,169	-	-	-	-	-	3,169	-	4,969
Lease Revenue Financing	8,362	-	-	-	-	-	-	-	-	8,362
Adopted FY 2020 CIP	9,462	-	-	-	-	-	-	-	-	9,462
Local Tax Funding	1,100	-	-	-	-	-	-	-	-	1,100
Lease Revenue Financing	8,362	-	-	-	-	-	-	-	-	8,362
Major Computer Systems - Oracle Upgrade										
Proposed FY 2021 CIP	2,500	5,000	3,000	3,000	-	-	-	11,000	-	13,500
Local Tax Funding	2,500	5,000	3,000	3,000	-	-	-	11,000	-	13,500
Adopted FY 2020 CIP	2,500	-	-	-	-	-	-	-	-	2,500
Local Tax Funding	2,500	-	-	-	-	-	-	-	-	2,500
Public Safety - 911 Phone Switch Replacement										
Proposed FY 2021 CIP	-	-	-	3,101	-	-	-	3,101	-	3,101
Local Tax Funding	-	-	-	3,101	-	-	-	3,101	-	3,101
Adopted FY 2020 CIP	-	-	2,300	-	-	-	-	2,300	-	2,300
Local Tax Funding	-	-	2,300	-	-	-	-	2,300	-	2,300
Public Safety - Handheld Radio Replacements										
Proposed FY 2021 CIP	-	-	10,721	-	-	-	-	10,721	-	10,721
Local Tax Funding	-	-	10,721	-	-	-	-	10,721	-	10,721
Adopted FY 2020 CIP	-	-	9,745	-	-	-	-	9,745	-	9,745
Local Tax Funding	-	-	9,745	-	-	-	-	9,745	-	9,745
Public Safety - Radio Tower Expansion Program										
Proposed FY 2021 CIP	2,000	405	2,830	-	3,002	-	3,185	9,422	6,964	18,386
Local Tax Funding	2,000	405	2,830	-	3,002	-	3,185	9,422	6,964	18,386
Adopted FY 2020 CIP	2,000	2,765	-	2,550	-	2,815	2,955	11,085	3,105	16,190
Local Tax Funding	2,000	2,765	-	2,550	-	2,815	2,955	11,085	3,105	16,190



Comparison Tables

ADMINISTRATION	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Public Safety - Redundant Master/Prime Site										
Proposed FY 2021 CIP	3,075	-	1,008	-	-	-	-	1,008	-	4,083
Local Tax Funding	3,075	-	1,008	-	-	-	-	1,008	-	4,083
Adopted FY 2020 CIP	3,075	-	-	-	-	-	-	-	-	3,075
Local Tax Funding	3,075	-	-	-	-	-	-	-	-	3,075
Public Safety - School Radio Coverage Program										
Proposed FY 2021 CIP	1,100	660	1,100	1,100	1,100	-	-	3,960	-	5,060
Local Tax Funding	1,100	660	1,100	1,100	1,100	-	-	3,960	-	5,060
Adopted FY 2020 CIP	1,100	600	-	-	-	-	-	600	-	1,700
Local Tax Funding	1,100	600	-	-	-	-	-	600	-	1,700
Backup Emergency Communications Center										
Proposed FY 2021 CIP	-	-	-	1,348	3,092	3,395	-	7,835	-	7,835
Local Tax Funding	-	-	-	1,348	3,092	3,395	-	7,835	-	7,835
Remote Site Connectivity										
Proposed FY 2021 CIP	-	-	191	2,178	950	1,491	-	4,810	-	4,810
Local Tax Funding	-	-	191	2,178	950	1,491	-	4,810	-	4,810
Enterprise Data Warehouse										
Proposed FY 2021 CIP	-	-	1,500	1,545	1,591	-	-	4,636	-	4,636
Local Tax Funding	-	-	1,500	1,545	1,591	-	-	4,636	-	4,636



Comparison Tables

GENERAL GOVERNMENT	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Capital Project Management										
Proposed FY 2021 CIP	30,625	4,695	4,818	4,963	5,112	5,265	5,423	30,276	23,372	84,273
Local Tax Funding	30,386	4,695	4,818	4,963	5,112	5,265	5,423	30,276	23,372	84,034
NVTA 30% Local	239	-	-	-	-	-	-	-	-	239
Adopted FY 2020 CIP	90,835	3,893	4,009	4,130	4,254	9,455	2,520	28,261	5,040	124,136
Local Tax Funding	90,835	3,893	4,009	4,130	4,254	9,455	2,520	28,261	5,040	124,136
Capital Support Positions										
Proposed FY 2021 CIP	4,652	2,472	2,468	2,542	2,618	2,697	2,778	15,575	11,969	32,197
Local Tax Funding	4,652	2,472	2,468	2,542	2,618	2,697	2,778	15,575	11,969	32,197
CIP Contingency										
Proposed FY 2021 CIP	72,256	12,700	13,589	14,540	15,558	16,647	17,812	90,846	84,621	247,723
Local Tax Funding	71,989	11,269	13,589	14,540	15,558	16,647	17,812	89,415	84,621	246,025
Local Tax Funding Roads	-	1,431	-	-	-	-	-	1,431	-	1,431
Local Gas Tax	217	-	-	-	-	-	-	-	-	217
Land Sale Proceeds	50	-	-	-	-	-	-	-	-	50
Adopted FY 2020 CIP	48,990	4,500	2,500	2,500	2,500	10,000	-	22,000	-	70,990
Local Tax Funding	48,705	4,500	2,500	2,500	2,500	10,000	-	22,000	-	70,705
Local Tax Funding Roads	285	-	-	-	-	-	-	-	-	285
Consolidated Shops and Warehouse Facility										
Proposed FY 2021 CIP	35,200	3,500	-	-	-	-	-	3,500	-	38,700
Local Tax Funding	10,200	-	-	-	-	-	-	-	-	10,200
Lease Revenue Financing	25,000	3,500	-	-	-	-	-	3,500	-	28,500
Adopted FY 2020 CIP	35,200	3,500	-	-	-	-	-	3,500	-	38,700
Local Tax Funding	10,200	-	-	-	-	-	-	-	-	10,200
Lease Revenue Financing	25,000	3,500	-	-	-	-	-	3,500	-	28,500
County Renovation Program - Government Center										
Proposed FY 2021 CIP	2,638	500	535	572	612	655	701	3,575	3,331	9,544
Lease Revenue Financing	2,638	500	535	572	612	655	701	3,575	3,331	9,544
Adopted FY 2020 CIP	2,638	-	-	-	-	-	-	-	-	2,638
Lease Revenue Financing	2,638	-	-	-	-	-	-	-	-	2,638



Comparison Tables

GENERAL GOVERNMENT	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
County Renovation Program - Renovation Fund										
Proposed FY 2021 CIP	1,000	1,110	1,145	1,225	1,311	1,403	1,501	7,695	7,129	15,824
Local Tax Funding	1,000	1,070	1,145	1,225	1,311	1,403	1,501	7,655	7,129	15,784
Cash Proffers	-	40	-	-	-	-	-	40	-	40
Adopted FY 2020 CIP	1,000	1,000	1,000	1,000	1,000	1,000	1,000	6,000	2,000	9,000
Local Tax Funding	1,000	1,000	1,000	1,000	1,000	1,000	1,000	6,000	2,000	9,000
County Renovation Program - Shenandoah Building Renovations										
Proposed FY 2021 CIP	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000
Local Tax Funding	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000
Adopted FY 2020 CIP	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000
Local Tax Funding	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000
County Renovation Program - Waterford Space Renovation										
Proposed FY 2021 CIP	-	-	2,000	-	-	-	-	2,000	-	2,000
Lease Revenue Financing	-	-	2,000	-	-	-	-	2,000	-	2,000
Adopted FY 2020 CIP	-	-	2,000	-	-	-	-	2,000	-	2,000
Lease Revenue Financing	-	-	2,000	-	-	-	-	2,000	-	2,000
Eastern Services Center										
Proposed FY 2021 CIP	-	-	-	-	17,250	-	-	17,250	-	17,250
Lease Revenue Financing	-	-	-	-	13,750	-	-	13,750	-	13,750
Cash Proffers	-	-	-	-	3,500	-	-	3,500	-	3,500
Adopted FY 2020 CIP	-	-	-	-	17,250	-	-	17,250	-	17,250
Lease Revenue Financing	-	-	-	-	17,250	-	-	17,250	-	17,250
General Government Office Space - Sycolin Road Phase I										
Proposed FY 2021 CIP	-	-	-	17,565	97,380	10,128	-	125,073	-	125,073
Lease Revenue Financing	-	-	-	17,565	97,380	10,128	-	125,073	-	125,073
Adopted FY 2020 CIP	-	-	-	15,965	97,380	10,128	-	123,473	-	123,473
Lease Revenue Financing	-	-	-	15,965	97,380	10,128	-	123,473	-	123,473
Landfill - Debt Service										
Proposed FY 2021 CIP	10,647	2,942	-	-	-	-	-	2,942	-	13,589
Local Tax Funding	-	-	-	-	-	-	-	-	-	-



Comparison Tables

GENERAL GOVERNMENT	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Fees (Landfill and Transit)	10,647	2,942	-	-	-	-	-	2,942	-	13,589
Land Sale Proceeds	-	-	-	-	-	-	-	-	-	-
Adopted FY 2020 CIP	9,206	-	-	-	-	-	-	-	-	9,206
Fees (Landfill and Transit)	9,206	-	-	-	-	-	-	-	-	9,206
Storm Water Management										
Proposed FY 2021 CIP	44,019	6,460	6,780	7,119	7,475	7,849	8,241	43,924	37,296	125,239
Local Tax Funding	44,019	6,460	6,780	7,119	7,475	7,849	8,241	43,924	37,296	125,239
Adopted FY 2020 CIP	45,035	6,460	6,780	7,119	7,475	29,900	-	57,734	-	102,769
Local Tax Funding	45,035	6,460	6,780	7,119	7,475	29,900	-	57,734	-	102,769
Water/Wastewater Fund										
Proposed FY 2021 CIP	8,000	2,350	2,400	2,450	2,500	2,550	2,600	14,850	10,900	33,750
Local Tax Funding	8,000	2,350	2,400	2,450	2,500	2,550	2,600	14,850	10,900	33,750
Adopted FY 2020 CIP	9,200	2,350	2,400	2,450	2,500	10,500	-	20,200	-	29,400
Local Tax Funding	9,200	2,350	2,400	2,450	2,500	10,500	-	20,200	-	29,400
Scoping and Preliminary Engineering										
Proposed FY 2021 CIP	-	-	3,500	3,605	3,713	3,824	3,939	18,581	16,973	35,554
Local Tax Funding	-	-	3,500	3,605	3,713	3,824	3,939	18,581	16,973	35,554
Broad Run Farms Waterline Extension										
Proposed FY 2021 CIP	-	9,885	-	-	-	-	-	9,885	-	9,885
Local Tax Funding	-	9,885	-	-	-	-	-	9,885	-	9,885
Landfill - Sequence 1A Cap										
Proposed FY 2021 CIP	1,500	1,790	-	-	-	-	-	1,790	-	3,290
Lease Revenue Financing	1,500	1,790	-	-	-	-	-	1,790	-	3,290
Adopted FY 2020 CIP	1,500	-	-	-	-	-	-	-	-	1,500
Lease Revenue Financing	1,500	-	-	-	-	-	-	-	-	1,500
Landfill Reclamation - Cell R2 Liner										
Proposed FY 2021 CIP	-	-	7,920	-	-	-	-	7,920	-	7,920
Lease Revenue Financing	-	-	7,920	-	-	-	-	7,920	-	7,920
Landfill - CDD Cell A2 Liner										
Proposed FY 2021 CIP	-	-	-	6,220	-	-	-	6,220	-	6,220
Lease Revenue Financing	-	-	-	6,220	-	-	-	6,220	-	6,220



Comparison Tables

HEALTH AND WELFARE	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Adolescent Independent Living Residence										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	7,046	7,046
Local Tax Funding	-	-	-	-	-	-	-	-	1,160	1,160
Lease Revenue Financing	-	-	-	-	-	-	-	-	5,886	5,886
Adopted FY 2020 CIP	-	-	-	-	-	-	6,173	6,173	473	6,646
Lease Revenue Financing	-	-	-	-	-	-	6,173	6,173	473	6,646
DS Group Residence - Eastern Loudoun										
Proposed FY 2021 CIP	-	617	1,665	450	-	-	-	2,732	-	2,732
Lease Revenue Financing	-	560	1,665	-	-	-	-	2,225	-	2,225
Cash Proffers	-	57	-	450	-	-	-	507	-	507
Adopted FY 2020 CIP	-	3,055	-	-	-	-	-	3,055	-	3,055
Lease Revenue Financing	-	3,055	-	-	-	-	-	3,055	-	3,055



Comparison Tables

PARKS, RECREATION, AND CULTURE	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Ashburn Recreation and Community Center										
Proposed FY 2021 CIP	70,930	15,138	-	-	-	-	-	15,138	-	86,068
General Obligation Bonds	44,270	-	-	-	-	-	-	-	-	44,270
Lease Revenue Financing	-	5,438	-	-	-	-	-	5,438	-	5,438
Cash Proffers	26,660	9,701	-	-	-	-	-	9,701	-	36,361
Adopted FY 2020 CIP	70,930	15,460	-	-	-	-	-	15,460	-	86,390
General Obligation Bonds	44,270	-	-	-	-	-	-	-	-	44,270
Lease Revenue Financing	-	12,140	-	-	-	-	-	12,140	-	12,140
Cash Proffers	26,660	3,320	-	-	-	-	-	3,320	-	29,980
Brambleton West Park Improvements										
Proposed FY 2021 CIP	125	184	-	1,549	64	-	-	1,797	-	1,922
Local Tax Funding	125	57	-	205	64	-	-	326	-	451
Cash Proffers	-	127	-	1,344	-	-	-	1,471	-	1,471
Adopted FY 2020 CIP	125	1,500	-	-	-	-	-	1,500	-	1,625
Local Tax Funding	125	1,500	-	-	-	-	-	1,500	-	1,625
Broad Run Stream Valley Linear Park										
Proposed FY 2021 CIP	-	-	-	-	1,000	-	-	1,000	23,850	24,850
Local Tax Funding	-	-	-	-	-	-	-	-	5,803	5,803
General Obligation Bonds	-	-	-	-	500	-	-	500	18,047	18,547
Cash Proffers	-	-	-	-	500	-	-	500	-	500
Adopted FY 2020 CIP	-	-	-	-	1,000	-	-	1,000	23,849	24,849
General Obligation Bonds	-	-	-	-	1,000	-	-	1,000	23,849	24,849
Children's Science Center										
Proposed FY 2021 CIP	1,072	13,928	-	-	-	-	-	13,928	-	15,000
Local Tax Funding	1,072	-	-	-	-	-	-	-	-	1,072
Lease Revenue Financing	-	13,928	-	-	-	-	-	13,928	-	13,928
Adopted FY 2020 CIP	-	15,000	-	-	-	-	-	15,000	-	15,000
Lease Revenue Financing	-	15,000	-	-	-	-	-	15,000	-	15,000



Comparison Tables

PARKS, RECREATION, AND CULTURE	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Dulles Adult Day Center										
Proposed FY 2021 CIP	-	-	-	-	-	6,236	-	6,236	10,228	16,464
Local Tax Funding	-	-	-	-	-	1,000	-	1,000	10,228	11,228
General Obligation Bonds	-	-	-	-	-	5,236	-	5,236	-	5,236
Adopted FY 2020 CIP	-	-	-	-	-	10,345	-	10,345	-	10,345
General Obligation Bonds	-	-	-	-	-	10,345	-	10,345	-	10,345
Dulles South Community Park										
Proposed FY 2021 CIP	-	-	-	-	4,128	-	-	4,128	18,819	22,947
General Obligation Bonds	-	-	-	-	1,699	-	-	1,699	18,819	20,518
Cash Proffers	-	-	-	-	2,429	-	-	2,429	-	2,429
Adopted FY 2020 CIP	-	-	-	-	1,200	8,323	-	9,523	-	9,523
General Obligation Bonds	-	-	-	-	1,200	8,323	-	9,523	-	9,523
Fields Farm Park										
Proposed FY 2021 CIP	1,860	143	6,707	-	-	31,146	-	37,996	-	39,856
Local Tax Funding	1,860	-	-	-	-	-	-	-	-	1,860
General Obligation Bonds	-	-	6,707	-	-	31,146	-	37,853	-	37,853
Cash Proffers	-	143	-	-	-	-	-	143	-	143
Adopted FY 2020 CIP	1,860	3,730	25,835	-	-	-	-	29,565	-	31,425
Local Tax Funding	1,860	380	-	-	-	-	-	380	-	2,240
General Obligation Bonds	-	3,350	25,835	-	-	-	-	29,185	-	29,185
Franklin Park to Purcellville Trail										
Proposed FY 2021 CIP	520	-	-	-	-	-	-	-	5,390	5,910
Local Tax Funding	520	-	-	-	-	-	-	-	390	910
General Obligation Bonds	-	-	-	-	-	-	-	-	5,000	5,000
Adopted FY 2020 CIP	520	-	5,390	-	-	-	-	5,390	-	5,910
Local Tax Funding	520	-	390	-	-	-	-	390	-	910
General Obligation Bonds	-	-	5,000	-	-	-	-	5,000	-	5,000



Comparison Tables

PARKS, RECREATION, AND CULTURE	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Goose Creek Stream Valley Linear Park										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	8,425	8,425
Local Tax Funding	-	-	-	-	-	-	-	-	843	843
General Obligation Bonds	-	-	-	-	-	-	-	-	7,582	7,582
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	8,425	8,425
General Obligation Bonds	-	-	-	-	-	-	-	-	8,425	8,425
Land Sale Proceeds	5,000	-	-	-	-	-	-	-	-	5,000
Lovettsville District Park - Phase II										
Proposed FY 2021 CIP	-	4,738	-	-	-	-	-	4,738	-	4,738
Local Tax Funding	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	4,680	-	-	-	-	-	4,680	-	4,680
Cash Proffers	-	58	-	-	-	-	-	58	-	58
Adopted FY 2020 CIP	-	5,060	-	-	-	-	-	5,060	-	5,060
Local Tax Funding	-	380	-	-	-	-	-	380	-	380
General Obligation Bonds	-	4,680	-	-	-	-	-	4,680	-	4,680
Philip A. Bolen Park Phase II										
Proposed FY 2021 CIP	1,200	1,522	8,221	-	-	-	-	9,743	-	10,943
Local Tax Funding	1,200	-	-	-	-	-	-	-	-	1,200
General Obligation Bonds	-	-	8,221	-	-	-	-	8,221	-	8,221
Lease Revenue Financing	-	1,264	-	-	-	-	-	1,264	-	1,264
Cash Proffers	-	258	-	-	-	-	-	258	-	258
Adopted FY 2020 CIP	1,200	7,025	-	-	-	-	-	7,025	-	8,225
Local Tax Funding	1,200	850	-	-	-	-	-	850	-	2,050
General Obligation Bonds	-	6,175	-	-	-	-	-	6,175	-	6,175
Potomack Lakes Sportsplex - Field Improvements										
Proposed FY 2021 CIP	1,451	14	-	2,288	-	-	-	2,302	-	3,753
Local Tax Funding	-	-	-	2,177	-	-	-	2,177	-	2,177
Cash Proffers	1,451	14	-	111	-	-	-	125	-	1,577
Adopted FY 2020 CIP	1,451	2,575	-	-	-	-	-	2,575	-	4,026
Local Tax Funding	-	2,575	-	-	-	-	-	2,575	-	2,575
Cash Proffers	1,451	-	-	-	-	-	-	-	-	1,451



Comparison Tables

PARKS, RECREATION, AND CULTURE	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Scott Jenkins Memorial Park - Phase III										
Proposed FY 2021 CIP	-	558	2,270	-	-	-	-	2,828	-	2,828
Local Tax Funding	-	539	-	-	-	-	-	539	-	539
General Obligation Bonds	-	-	2,270	-	-	-	-	2,270	-	2,270
Cash Proffers	-	19	-	-	-	-	-	19	-	19
Adopted FY 2020 CIP	-	2,635	-	-	-	-	-	2,635	-	2,635
Local Tax Funding	-	880	-	-	-	-	-	880	-	880
General Obligation Bonds	-	1,755	-	-	-	-	-	1,755	-	1,755
STEM Library										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	63,429	63,429
Local Tax Funding	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	-	-	-	-	-	-	-	63,429	63,429
Adopted FY 2020 CIP	-	-	-	-	4,430	6,735	-	11,165	44,316	55,481
Local Tax Funding	-	-	-	-	-	445	-	445	-	445
General Obligation Bonds	-	-	-	-	4,430	6,290	-	10,720	44,316	55,036
Sterling Neighborhood Park										
Proposed FY 2021 CIP	-	-	-	-	-	10,140	-	10,140	4,825	14,965
General Obligation Bonds	-	-	-	-	-	9,915	-	9,915	4,825	14,740
Cash Proffers	-	-	-	-	-	225	-	225	-	225
Adopted FY 2020 CIP	-	-	-	-	-	14,965	-	14,965	-	14,965
General Obligation Bonds	-	-	-	-	-	14,965	-	14,965	-	14,965
Teen Center										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	16,885	16,885
General Obligation Bonds	-	-	-	-	-	-	-	-	16,385	16,385
Cash Proffers	-	-	-	-	-	-	-	-	500	500
Adopted FY 2020 CIP	-	-	-	-	-	16,885	-	16,885	-	16,885
General Obligation Bonds	-	-	-	-	-	16,885	-	16,885	-	16,885



Comparison Tables

PARKS, RECREATION, AND CULTURE	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Western Loudoun Recreation Center										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	117,912	117,912
Local Tax Funding	-	-	-	-	-	-	-	-	5,858	5,858
General Obligation Bonds	-	-	-	-	-	-	-	-	112,054	112,054
Adopted FY 2020 CIP	-	-	-	-	-	17,995	-	17,995	85,580	103,575
General Obligation Bonds	-	-	-	-	-	17,995	-	17,995	85,580	103,575
Purcellville Library										
Proposed FY 2021 CIP	-	-	-	-	-	5,625	-	5,625	38,030	43,655
Local Tax Funding	-	-	-	-	-	-	-	-	787	787
General Obligation Bonds	-	-	-	-	-	5,625	-	5,625	37,243	42,868
Linear Parks and Trails System										
Proposed FY 2021 CIP	-	-	350	-	-	-	-	350	-	350
Local Tax Funding	-	-	350	-	-	-	-	350	-	350



Comparison Tables

PUBLIC SAFETY	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Courts Complex Phase III										
Proposed FY 2021 CIP	91,999	8,167	-	-	-	-	-	8,167	-	100,166
Local Tax Funding	4,599	-	-	-	-	-	-	-	-	4,599
Lease Revenue Financing	87,400	8,111	-	-	-	-	-	8,111	-	95,511
Cash Proffers	-	56	-	-	-	-	-	56	-	56
Adopted FY 2020 CIP	89,410	17,885	-	-	-	-	-	17,885	-	107,295
Local Tax Funding	2,010	285	-	-	-	-	-	285	-	2,295
Lease Revenue Financing	87,400	17,600	-	-	-	-	-	17,600	-	105,000
Fire and Rescue - Capital Apparatus										
Proposed FY 2021 CIP	42,163	3,183	3,278	3,376	3,477	3,581	3,688	20,583	15,893	78,639
Local Tax Funding	12,090	3,183	3,278	3,376	3,477	3,581	3,688	20,583	15,893	48,566
General Obligation Bonds	17,215	-	-	-	-	-	-	-	-	17,215
Lease Revenue Financing	12,858	-	-	-	-	-	-	-	-	12,858
Adopted FY 2020 CIP	42,163	3,183	3,278	3,377	3,478	14,988	-	28,304	-	70,467
Local Tax Funding	12,090	3,183	3,278	3,377	3,478	14,988	-	28,304	-	40,394
General Obligation Bonds	17,215	-	-	-	-	-	-	-	-	17,215
Lease Revenue Financing	12,858	-	-	-	-	-	-	-	-	12,858
Fire and Rescue - Basic Training Facility										
Proposed FY 2021 CIP	750	1,213	-	4,382	-	-	-	5,595	-	6,345
Local Tax Funding	750	-	-	-	-	-	-	-	-	750
General Obligation Bonds	-	1,175	-	4,382	-	-	-	5,557	-	5,557
Cash Proffers	-	38	-	-	-	-	-	38	-	38
Adopted FY 2020 CIP	750	5,660	-	-	-	-	-	5,660	-	6,410
Local Tax Funding	750	390	-	-	-	-	-	390	-	1,140
General Obligation Bonds	-	5,270	-	-	-	-	-	5,270	-	5,270



Comparison Tables

PUBLIC SAFETY	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Fire and Rescue - Station #04 - Round Hill Station Replacement										
Proposed FY 2021 CIP	1,900	2,199	3,251	-	17,945	537	-	23,932	-	25,832
Local Tax Funding	-	1,837	-	-	-	537	-	2,374	-	2,374
General Obligation Bonds	1,900	-	3,251	-	17,945	-	-	21,196	-	23,096
Cash Proffers	-	363	-	-	-	-	-	363	-	363
Adopted FY 2020 CIP	1,900	17,580	-	-	-	-	-	17,580	-	19,480
Local Tax Funding	-	3,820	-	-	-	-	-	3,820	-	3,820
General Obligation Bonds	1,900	13,760	-	-	-	-	-	13,760	-	15,660
Fire and Rescue - Station #05/#17 - Hamilton Station Replacement										
Proposed FY 2021 CIP	-	-	-	-	-	4,103	-	4,103	20,884	24,987
General Obligation Bonds	-	-	-	-	-	4,103	-	4,103	20,884	24,987
Adopted FY 2020 CIP	-	-	-	-	-	1,612	-	1,612	14,433	16,045
General Obligation Bonds	-	-	-	-	-	1,612	-	1,612	14,433	16,045
Fire and Rescue - Station #08 - Philomont Station Replacement										
Proposed FY 2021 CIP	-	-	3,815	-	-	15,640	2,181	21,636	-	21,636
Local Tax Funding	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	-	3,815	-	-	15,640	2,181	21,636	-	21,636
Adopted FY 2020 CIP	-	-	2,590	13,725	-	-	-	16,315	-	16,315
Local Tax Funding	-	-	2,590	-	-	-	-	2,590	-	2,590
General Obligation Bonds	-	-	-	13,725	-	-	-	13,725	-	13,725
Fire and Rescue - Station #28 - Leesburg South Station										
Proposed FY 2021 CIP	-	2,376	-	15,965	2,791	-	-	21,132	-	21,132
Local Tax Funding	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	2,310	-	15,965	2,791	-	-	21,066	-	21,066
Cash Proffers	-	66	-	-	-	-	-	66	-	66
Adopted FY 2020 CIP	-	2,580	15,400	-	-	-	-	17,980	-	17,980
Local Tax Funding	-	380	-	-	-	-	-	380	-	380
General Obligation Bonds	-	2,200	15,400	-	-	-	-	17,600	-	17,600



Comparison Tables

PUBLIC SAFETY	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Fire and Rescue - Station #29 - Old Ox Road (Route 606) Station										
Proposed FY 2021 CIP	-	-	-	2,520	-	-	19,888	22,408	-	22,408
Local Tax Funding	-	-	-	2,152	-	-	-	2,152	-	2,152
General Obligation Bonds	-	-	-	-	-	-	19,888	19,888	-	19,888
Cash Proffers	-	-	-	368	-	-	-	368	-	368
Adopted FY 2020 CIP	-	-	-	2,800	16,610	-	-	19,410	-	19,410
Local Tax Funding	-	-	-	2,800	-	-	-	2,800	-	2,800
General Obligation Bonds	-	-	-	-	16,610	-	-	16,610	-	16,610
Fire and Rescue - Station Storage Sheds										
Proposed FY 2021 CIP	-	140	525	-	-	-	-	665	-	665
Local Tax Funding	-	50	-	-	-	-	-	50	-	50
Lease Revenue Financing	-	75	525	-	-	-	-	600	-	600
Cash Proffers	-	15	-	-	-	-	-	15	-	15
Adopted FY 2020 CIP	-	650	-	-	-	-	-	650	-	650
Local Tax Funding	-	50	-	-	-	-	-	50	-	50
Lease Revenue Financing	-	600	-	-	-	-	-	600	-	600
Fire and Rescue - Training Academy Expansion										
Proposed FY 2021 CIP	-	-	850	7,030	-	-	-	7,880	-	7,880
Local Tax Funding	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	-	850	7,030	-	-	-	7,880	-	7,880
Adopted FY 2020 CIP	-	-	1,240	7,030	-	-	-	8,270	-	8,270
Local Tax Funding	-	-	1,240	-	-	-	-	1,240	-	1,240
General Obligation Bonds	-	-	-	7,030	-	-	-	7,030	-	7,030
Fire and Rescue - Training Tower										
Proposed FY 2021 CIP	-	-	-	-	400	3,600	-	4,000	-	4,000
Local Tax Funding	-	-	-	-	400	3,600	-	4,000	-	4,000
Adopted FY 2020 CIP	-	-	-	-	400	3,600	-	4,000	-	4,000
Local Tax Funding	-	-	-	-	400	3,600	-	4,000	-	4,000



Comparison Tables

PUBLIC SAFETY	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Juvenile Detention Center - Phase II										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	-	-
Lease Revenue Financing	-	-	-	-	-	-	-	-	-	-
Adopted FY 2020 CIP	-	-	-	5,595	-	-	-	5,595	-	5,595
Lease Revenue Financing	-	-	-	5,595	-	-	-	5,595	-	5,595
Courts Evidence Storage Facility										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	15,218	15,218
Lease Revenue Financing	-	-	-	-	-	-	-	-	15,218	15,218
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	-	-
Adult Detention Center Expansion, Phase III										
Proposed FY 2021 CIP	-	-	-	-	2,730	18,400	83,190	104,320	9,606	113,926
Local Tax Funding	-	-	-	-	2,730	18,400	3,190	24,320	9,606	33,926
General Obligation Bonds	-	-	-	-	-	-	80,000	80,000	-	80,000
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	-	-
Courts Complex Phase IV - Renovation										
Proposed FY 2021 CIP	-	4,505	-	24,602	-	-	-	29,107	-	29,107
Local Tax Funding	-	4,416	-	-	-	-	-	4,416	-	4,416
Lease Revenue Financing	-	-	-	24,602	-	-	-	24,602	-	24,602
Cash Proffers	-	89	-	-	-	-	-	89	-	89
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	-	-



Comparison Tables

TOWNS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Town of Hillsboro - Old Stone School/Town Hall										
Proposed FY 2021 CIP	507	292	-	-	-	-	-	292	-	799
Cash Proffers	507	292	-	-	-	-	-	292	-	799
Adopted FY 2020 CIP	507	-	-	-	-	-	-	-	-	507
Cash Proffers	507	-	-	-	-	-	-	-	-	507
Town of Leesburg - Evergreen Mill Rd. Widening										
Proposed FY 2021 CIP	4,200	1,800	-	-	-	-	-	1,800	3,000	9,000
Local Tax Funding Roads	-	-	-	-	-	-	-	-	3,000	3,000
NVTA 30% Local	4,200	1,800	-	-	-	-	-	1,800	-	6,000
Adopted FY 2020 CIP	4,200	1,800	-	-	-	3,299	-	5,099	-	9,299
NVTA 30% Local	4,200	1,800	-	-	-	3,299	-	5,099	-	9,299
Town of Leesburg - NVTA Local Distribution										
Proposed FY 2021 CIP	14,478	2,049	2,096	2,161	2,216	2,277	2,341	13,140	10,017	37,635
NVTA 30% Local	14,478	2,049	2,096	2,161	2,216	2,277	2,341	13,140	10,017	37,635
Adopted FY 2020 CIP	14,014	2,206	2,283	2,359	2,417	2,479	2,479	14,223	4,958	33,195
NVTA 30% Local	14,014	2,206	2,283	2,359	2,417	2,479	2,479	14,223	4,958	33,195
Town of Leesburg - Veteran's Park										
Proposed FY 2021 CIP	-	4,000	-	-	-	-	-	4,000	2,000	6,000
Local Tax Funding	-	4,000	-	-	-	-	-	4,000	2,000	6,000
Adopted FY 2020 CIP	-	4,000	-	-	-	-	-	4,000	-	4,000
Local Tax Funding	-	4,000	-	-	-	-	-	4,000	-	4,000
Town of Lovettsville - Broadway Streetscapes Phase 2A										
Proposed FY 2021 CIP	330	-	150	671	-	-	-	821	-	1,151
NVTA 30% Local	330	-	150	671	-	-	-	821	-	1,151
Adopted FY 2020 CIP	330	-	150	671	-	-	-	821	-	1,151
NVTA 30% Local	330	-	150	671	-	-	-	821	-	1,151
Town of Lovettsville - Pedestrian Improvements										
Proposed FY 2021 CIP	103	62	160	278	473	-	-	973	-	1,076
NVTA 30% Local	103	62	160	278	473	-	-	973	-	1,076
Adopted FY 2020 CIP	103	62	60	178	273	-	-	573	-	676
NVTA 30% Local	103	62	60	178	273	-	-	573	-	676



Comparison Tables

TOWNS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Town of Purcellville - Berlin Turnpike Traffic Signal										
Proposed FY 2021 CIP	-	-	-	-	-	700	-	700	-	700
NVTA 30% Local	-	-	-	-	-	700	-	700	-	700
Adopted FY 2020 CIP	-	-	-	-	-	700	-	700	-	700
NVTA 30% Local	-	-	-	-	-	700	-	700	-	700
Town of Purcellville - Bush Tabernacle & Fireman's Field										
Proposed FY 2021 CIP	-	300	-	-	-	-	-	300	-	300
Local Tax Funding	-	300	-	-	-	-	-	300	-	300
Adopted FY 2020 CIP	-	300	-	-	-	-	-	300	-	300
Local Tax Funding	-	300	-	-	-	-	-	300	-	300
Town of Purcellville - Hirst Road to W&OD Shared-Use Path										
Proposed FY 2021 CIP	-	-	-	-	-	650	-	650	-	650
NVTA 30% Local	-	-	-	-	-	650	-	650	-	650
Adopted FY 2020 CIP	-	-	-	-	-	650	-	650	-	650
NVTA 30% Local	-	-	-	-	-	650	-	650	-	650
Town of Purcellville - NVTA Local Distribution										
Proposed FY 2021 CIP	3,034	457	468	482	495	508	522	2,932	2,235	8,201
NVTA 30% Local	3,034	457	468	482	495	508	522	2,932	2,235	8,201
Adopted FY 2020 CIP	2,982	480	494	513	525	525	525	3,062	1,050	7,094
NVTA 30% Local	2,982	480	494	513	525	525	525	3,062	1,050	7,094
Town of Purcellville - Pedestrian Linkages										
Proposed FY 2021 CIP	210	91	-	-	-	-	-	91	-	301
NVTA 30% Local	210	91	-	-	-	-	-	91	-	301
Adopted FY 2020 CIP	210	-	-	-	-	-	-	-	-	210
NVTA 30% Local	210	-	-	-	-	-	-	-	-	210
Town of Leesburg - Town-wide Bus Shelters										
Proposed FY 2021 CIP	-	60	-	-	-	-	-	60	-	60
NVTA 30% Local	-	60	-	-	-	-	-	60	-	60
Town of Purcellville - Loudoun Valley High School Street Lighting										
Proposed FY 2021 CIP	-	-	200	-	-	-	-	200	-	200



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Arcola Boulevard (Route 50 to Route 606)										
Proposed FY 2021 CIP	14,990	36	-	-	7,800	-	-	7,836	-	22,826
Local Tax Funding	-	-	-	-	7,800	-	-	7,800	-	7,800
Local Tax Funding Roads	9,223	-	-	-	-	-	-	-	-	9,223
Cash Proffers	5,767	36	-	-	-	-	-	36	-	5,803
Revenue Sharing	-	-	-	-	-	-	-	-	-	-
Adopted FY 2020 CIP	11,283	12,195	28,955	12,897	-	-	-	54,047	-	65,330
Local Tax Funding Roads	9,223	10,000	12,000	1,000	-	-	-	23,000	-	32,223
Cash Proffers	375	-	-	-	-	-	-	-	-	375
Revenue Sharing	-	-	5,000	-	-	-	-	5,000	-	5,000
Smart Scale	1,685	2,195	11,955	11,897	-	-	-	26,047	-	27,732
Belmont Ridge Road (Arcola Mills Drive to Shreveport Drive)										
Proposed FY 2021 CIP	-	-	4,521	-	16,590	-	36,576	57,687	-	57,687
Local Tax Funding	-	-	-	-	-	-	31,576	31,576	-	31,576
Local Tax Funding Roads	-	-	4,521	-	4,691	-	-	9,212	-	9,212
General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Cash Proffers	-	-	-	-	-	-	5,000	5,000	-	5,000
Smart Scale	-	-	-	-	-	-	-	-	-	-
NVTA 70% Regional	-	-	-	-	11,899	-	-	11,899	-	11,899
Adopted FY 2020 CIP	-	-	1,755	3,045	20,274	-	-	25,074	-	25,074
Local Tax Funding Roads	-	-	1,755	3,045	1,490	-	-	6,290	-	6,290
General Obligation Bonds	-	-	-	-	1,685	-	-	1,685	-	1,685
Smart Scale	-	-	-	-	5,200	-	-	5,200	-	5,200
NVTA 70% Regional	-	-	-	-	11,899	-	-	11,899	-	11,899
Braddock Road, Segment 1B (Whitman Farm to Paul VI Eastern Entrance)										
Proposed FY 2021 CIP	-	6,636	-	-	-	-	-	6,636	-	6,636
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	6,636	-	-	-	-	-	6,636	-	6,636
Lease Revenue Financing	-	-	-	-	-	-	-	-	-	-
Cash Proffers	-	-	-	-	-	-	-	-	-	-



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
NVTA 30% Local	-	-	-	-	-	-	-	-	-	-
Local Gas Tax	-	-	-	-	-	-	-	-	-	-
Adopted FY 2020 CIP	2,000	8,000	19,605	-	-	-	-	27,605	-	29,605
Local Tax Funding Roads	220	140	2,805	-	-	-	-	2,945	-	3,165
General Obligation Bonds	-	5,660	-	-	-	-	-	5,660	-	5,660
Lease Revenue Financing	-	700	15,450	-	-	-	-	16,150	-	16,150
Cash Proffers	1,000	1,500	-	-	-	-	-	1,500	-	2,500
NVTA 30% Local	-	-	1,350	-	-	-	-	1,350	-	1,350
Local Gas Tax	780	-	-	-	-	-	-	-	-	780
Braddock Road, Segment 2 (Paul VI Eastern Entrance to Bull Run Post Office Road)										
Proposed FY 2021 CIP	-	-	-	-	-	30,779	10,000	40,779	9,699	50,478
General Obligation Bonds	-	-	-	-	-	779	-	779	9,699	10,478
Smart Scale	-	-	-	-	-	-	10,000	10,000	-	10,000
NVTA 70% Regional	-	-	-	-	-	30,000	-	30,000	-	30,000
Adopted FY 2020 CIP	-	-	-	-	-	6,000	8,300	14,300	45,700	60,000
General Obligation Bonds	-	-	-	-	-	6,000	8,300	14,300	45,700	60,000
Braddock Road, Segment 3 (Bull Run Post Office Road to Fairfax County Line)										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	45,832	45,832
Local Tax Funding Roads	-	-	-	-	-	-	-	-	4,748	4,748
General Obligation Bonds	-	-	-	-	-	-	-	-	41,066	41,066
Cash Proffers	-	-	-	-	-	-	-	-	18	18
Adopted FY 2020 CIP	-	-	-	-	-	8,160	11,300	19,460	62,340	81,800
General Obligation Bonds	-	-	-	-	-	8,160	11,300	19,460	62,340	81,800
Croson Lane Widening (Claiborne Parkway to Old Ryan Road)										
Proposed FY 2021 CIP	-	2,090	5,000	-	-	11,267	-	18,357	-	18,357
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	-	-	-	-	9,643	-	9,643	-	9,643
Cash Proffers	-	2,090	-	-	-	1,624	-	3,714	-	3,714
Revenue Sharing	-	-	5,000	-	-	-	-	5,000	-	5,000



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Adopted FY 2020 CIP	-	2,381	2,770	-	12,000	-	-	17,151	-	17,151
Local Tax Funding Roads	-	640	-	-	-	-	-	640	-	640
General Obligation Bonds	-	-	2,770	-	12,000	-	-	14,770	-	14,770
Cash Proffers	-	1,741	-	-	-	-	-	1,741	-	1,741
Crosstrail Boulevard, Segment C (Sycolin Road to Dulles Greenway)										
Proposed FY 2021 CIP	-	6,771	-	18,973	62,689	-	-	88,433	-	88,433
Local Tax Funding	-	-	-	5,271	-	-	-	5,271	-	5,271
Local Tax Funding Roads	-	6,259	-	13,702	14,913	-	-	34,875	-	34,875
General Obligation Bonds	-	-	-	-	11,045	-	-	11,045	-	11,045
Cash Proffers	-	512	-	-	-	-	-	512	-	512
NVTA 70% Regional	-	-	-	-	36,730	-	-	36,730	-	36,730
Adopted FY 2020 CIP	-	3,155	-	3,300	-	36,730	-	43,185	-	43,185
Local Tax Funding Roads	-	3,155	-	3,300	-	-	-	6,455	-	6,455
General Obligation Bonds	-	-	-	-	-	36,730	-	36,730	-	36,730
Davis Drive Bridge										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	46,700	46,700
General Obligation Bonds	-	-	-	-	-	-	-	-	46,700	46,700
Smart Scale	-	-	-	-	-	-	-	-	-	-
Adopted FY 2020 CIP	-	-	-	-	-	46,700	-	46,700	-	46,700
Smart Scale	-	-	-	-	-	46,700	-	46,700	-	46,700
Dulles West Boulevard (Northstar Boulevard to Arcola Boulevard)										
Proposed FY 2021 CIP	50,314	242	-	-	-	25,745	-	25,986	-	76,300
Local Tax Funding Roads	-	-	-	-	-	19,200	-	19,200	-	19,200
General Obligation Bonds	-	-	-	-	-	6,545	-	6,545	-	6,545
Cash Proffers	2,514	242	-	-	-	-	-	242	-	2,756
NVTA 70% Regional	47,800	-	-	-	-	-	-	-	-	47,800
Adopted FY 2020 CIP	50,314	-	-	9,360	-	-	-	9,360	-	59,674
General Obligation Bonds	-	-	-	9,360	-	-	-	9,360	-	9,360
Cash Proffers	2,514	-	-	-	-	-	-	-	-	2,514
NVTA 70% Regional	47,800	-	-	-	-	-	-	-	-	47,800



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Elk Lick Rd Intersection Improvements (Route 50 & Tall Cedars Parkway)										
Proposed FY 2021 CIP	1,691	421	-	-	-	-	-	421	-	2,112
Local Tax Funding	1,691	-	-	-	-	-	-	-	-	1,691
Local Tax Funding Roads	-	400	-	-	-	-	-	400	-	400
Cash Proffers	-	21	-	-	-	-	-	21	-	21
Adopted FY 2020 CIP	2,191	-	-	-	-	-	-	-	-	2,191
Local Tax Funding	2,191	-	-	-	-	-	-	-	-	2,191
Arcola Mills Drive (Belmont Ridge Road to Stone Springs Boulevard)										
Proposed FY 2021 CIP	-	-	-	10,000	6,000	800	-	16,800	-	16,800
General Obligation Bonds	-	-	-	5,000	5,000	-	-	10,000	-	10,000
Revenue Sharing	-	-	-	5,000	1,000	800	-	6,800	-	6,800
Adopted FY 2020 CIP	-	-	-	10,000	6,000	800	-	16,800	-	16,800
General Obligation Bonds	-	-	-	5,000	6,000	-	-	11,000	-	11,000
Revenue Sharing	-	-	-	5,000	-	800	-	5,800	-	5,800
Arcola Mills Drive (Northstar Boulevard to Belmont Ridge Road)										
Proposed FY 2021 CIP	-	-	-	-	-	18,000	-	18,000	700	18,700
General Obligation Bonds	-	-	-	-	-	-	-	-	700	700
NVTA 70% Regional	-	-	-	-	-	18,000	-	18,000	-	18,000
Adopted FY 2020 CIP	-	-	-	-	-	5,300	-	5,300	13,400	18,700
General Obligation Bonds	-	-	-	-	-	5,300	-	5,300	13,400	18,700
Evergreen Mills Road (Reservoir Road and Watson Road)										
Proposed FY 2021 CIP	14,000	1,684	1,677	7,780	-	-	-	11,141	-	25,141
General Obligation Bonds	-	-	-	6,780	-	-	-	6,780	-	6,780
Cash Proffers	-	1,649	500	1,000	-	-	-	3,149	-	3,149
NVTA 70% Regional	14,000	-	-	-	-	-	-	-	-	14,000
Adopted FY 2020 CIP	14,000	-	-	-	-	-	-	-	-	14,000
NVTA 70% Regional	14,000	-	-	-	-	-	-	-	-	14,000



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Arcola Mills Drive (Stone Springs Boulevard to Loudoun County Parkway)										
Proposed FY 2021 CIP	-	-	-	-	5,000	-	6,000	11,000	35,600	46,600
General Obligation Bonds	-	-	-	-	5,000	-	6,000	11,000	35,600	46,600
Revenue Sharing	-	-	-	-	-	-	-	-	-	-
Adopted FY 2020 CIP	-	-	-	-	5,000	-	6,000	11,000	35,600	46,600
General Obligation Bonds	-	-	-	-	-	-	6,000	6,000	35,600	41,600
Revenue Sharing	-	-	-	-	5,000	-	-	5,000	-	5,000
Farmwell Road Intersection Improvements										
Proposed FY 2021 CIP	7,864	5,623	-	26,240	-	-	-	31,863	-	39,727
Local Tax Funding Roads	-	550	-	-	-	-	-	550	-	550
General Obligation Bonds	-	-	-	26,240	-	-	-	26,240	-	26,240
Cash Proffers	864	73	-	-	-	-	-	73	-	937
Revenue Sharing	3,500	5,000	-	-	-	-	-	5,000	-	8,500
NVTA 30% Local	3,500	-	-	-	-	-	-	-	-	3,500
Adopted FY 2020 CIP	7,864	24,825	-	-	-	-	-	24,825	-	32,689
Local Tax Funding Roads	-	1,465	-	-	-	-	-	1,465	-	1,465
General Obligation Bonds	-	17,435	-	-	-	-	-	17,435	-	17,435
Cash Proffers	864	925	-	-	-	-	-	925	-	1,789
Revenue Sharing	3,500	5,000	-	-	-	-	-	5,000	-	8,500
NVTA 30% Local	3,500	-	-	-	-	-	-	-	-	3,500
VDOT Administered George Washington Boulevard - Overpass										
Proposed FY 2021 CIP	8,694	-	-	-	-	-	-	-	-	8,694
Local Gas Tax	8,694	-	-	-	-	-	-	-	-	8,694
Adopted FY 2020 CIP	8,694	-	-	-	-	-	-	-	-	8,694
Local Gas Tax	8,694	-	-	-	-	-	-	-	-	8,694
Intelligent Transportation System (ITS)										
Proposed FY 2021 CIP	1,050	27	-	-	1,277	-	2,500	3,804	-	4,854
Local Tax Funding	1,050	-	-	-	-	-	-	-	-	1,050
Lease Revenue Financing	-	-	-	-	1,277	-	-	1,277	-	1,277
Cash Proffers	-	27	-	-	-	-	-	27	-	27
NVTA 70% Regional	-	-	-	-	-	-	2,500	2,500	-	2,500



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Adopted FY 2020 CIP	1,050	-	-	-	1,277	-	-	1,277	-	2,327
Local Tax Funding	1,050	-	-	-	-	-	-	-	-	1,050
Lease Revenue Financing	-	-	-	-	1,277	-	-	1,277	-	1,277
Loudoun County Parkway (Ryan Road to Shellhorn Road)										
Proposed FY 2021 CIP	-	2,708	-	-	-	-	-	2,708	-	2,708
General Obligation Bonds	-	2,708	-	-	-	-	-	2,708	-	2,708
Adopted FY 2020 CIP	-	-	-	-	4,135	1,450	17,450	23,035	-	23,035
General Obligation Bonds	-	-	-	-	4,135	1,450	17,450	23,035	-	23,035
Moorefield Boulevard Improvements										
Proposed FY 2021 CIP	4,340	469	-	-	-	-	-	469	-	4,809
Local Tax Funding Roads	-	82	-	-	-	-	-	82	-	82
Cash Proffers	-	387	-	-	-	-	-	387	-	387
NVTA 30% Local	4,340	-	-	-	-	-	-	-	-	4,340
Adopted FY 2020 CIP	4,340	-	-	-	-	-	-	-	-	4,340
NVTA 30% Local	4,340	-	-	-	-	-	-	-	-	4,340
Northstar Boulevard (Tall Cedar Parkway to Braddock Road)										
Proposed FY 2021 CIP	-	-	1,338	-	4,000	-	30,407	35,745	-	35,745
Local Tax Funding Roads	-	-	-	-	396	-	25,407	25,803	-	25,803
Cash Proffers	-	-	1,338	-	1,604	-	-	2,942	-	2,942
Revenue Sharing	-	-	-	-	2,000	-	5,000	7,000	-	7,000
Smart Scale	-	-	-	-	-	-	-	-	-	-
Adopted FY 2020 CIP	-	-	3,369	-	32,407	-	-	35,776	-	35,776
Cash Proffers	-	-	3,369	-	-	-	-	3,369	-	3,369
Smart Scale	-	-	-	-	32,407	-	-	32,407	-	32,407
Prentice Drive (Loudoun County Pkwy to Shellhorn & Lockridge West from Prentice to Waxpool)										
Proposed FY 2021 CIP	85,230	110	-	-	-	-	-	110	-	85,340
Local Tax Funding	9,000	-	-	-	-	-	-	-	-	9,000
General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Cash Proffers	-	110	-	-	-	-	-	110	-	110
NVTA 70% Regional	76,230	-	-	-	-	-	-	-	-	76,230



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Adopted FY 2020 CIP	85,230	-	15,000	-	-	-	-	15,000	-	100,230
Local Tax Funding	9,000	-	-	-	-	-	-	-	-	9,000
General Obligation Bonds	-	-	15,000	-	-	-	-	15,000	-	15,000
NVTA 70% Regional	76,230	-	-	-	-	-	-	-	-	76,230
Route 7 Improvements, Phase 1: Route 7 & Route 287 Interchange										
Proposed FY 2021 CIP	2,115	32	-	5,001	4,390	-	-	9,423	-	11,538
Local Tax Funding Roads	115	-	-	-	-	-	-	-	-	115
Cash Proffers	-	32	-	-	-	-	-	32	-	32
Smart Scale	2,000	-	-	5,001	4,390	-	-	9,391	-	11,391
Adopted FY 2020 CIP	2,115	-	5,090	5,001	-	-	-	10,091	-	12,206
Local Tax Funding Roads	115	-	700	-	-	-	-	700	-	815
Smart Scale	2,000	-	4,390	5,001	-	-	-	9,391	-	11,391
Route 7 Improvements, Phase 2: Route 7 & Route 690 (Hillsboro Rd) Interchange										
Proposed FY 2021 CIP	11,750	178	5,500	23,285	-	-	-	28,963	-	40,713
Local Tax Funding	1,500	-	-	-	-	-	-	-	-	1,500
Local Tax Funding Roads	405	-	-	-	-	-	-	-	-	405
General Obligation Bonds	6,000	-	-	18,061	-	-	-	18,061	-	24,061
Cash Proffers	-	178	-	-	-	-	-	178	-	178
Smart Scale	-	-	5,500	4,065	-	-	-	9,565	-	9,565
NVTA 30% Local	3,845	-	-	1,159	-	-	-	1,159	-	5,004
Adopted FY 2020 CIP	11,750	20,055	5,500	4,065	-	-	-	29,620	-	41,370
Local Tax Funding	1,500	-	-	-	-	-	-	-	-	1,500
Local Tax Funding Roads	405	835	-	-	-	-	-	835	-	1,240
General Obligation Bonds	6,000	19,220	-	-	-	-	-	19,220	-	25,220
Smart Scale	-	-	5,500	4,065	-	-	-	9,565	-	9,565
NVTA 30% Local	3,845	-	-	-	-	-	-	-	-	3,845
Route 7 Improvements, Phase 3: Route 9 to Dulles Greenway										
Proposed FY 2021 CIP	-	3,674	-	-	2,320	-	47,195	53,189	-	53,189
General Obligation Bonds	-	-	-	-	-	-	10,195	10,195	-	10,195
Cash Proffers	-	54	-	-	-	-	-	54	-	54



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
RSTP	-	-	-	-	-	-	2,000	2,000	-	2,000
Smart Scale	-	-	-	-	-	-	20,000	20,000	-	20,000
NVTA 70% Regional	-	-	-	-	-	-	15,000	15,000	-	15,000
NVTA 30% Local	-	3,620	-	-	2,320	-	-	5,940	-	5,940
Adopted FY 2020 CIP	-	3,620	-	-	2,320	-	47,195	53,135	-	53,135
General Obligation Bonds	-	-	-	-	-	-	32,098	32,098	-	32,098
Smart Scale	-	-	-	-	-	-	15,097	15,097	-	15,097
NVTA 30% Local	-	3,620	-	-	2,320	-	-	5,940	-	5,940
Route 7 Improvements, Phase 4: Route 9 to Route 704 (Hamilton Station Road)										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	68,267	68,267
General Obligation Bonds	-	-	-	-	-	-	-	-	68,267	68,267
Route 7 Improvements, Phase 5: Route 704 (Hamilton Station Road) to Route 287										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	73,035	73,035
Local Tax Funding Roads	-	-	-	-	-	-	-	-	8,101	8,101
General Obligation Bonds	-	-	-	-	-	-	-	-	64,934	64,934
Route 7 Improvements, Phase 6: Route 287 to Route 690 (Hillsboro Rd)										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	96,361	96,361
Local Tax Funding	-	-	-	-	-	-	-	-	10,707	10,707
General Obligation Bonds	-	-	-	-	-	-	-	-	85,654	85,654
Route 9 / Route 287 Roundabout										
Proposed FY 2021 CIP	14,483	86	3,039	7,767	-	-	-	10,892	-	25,375
Local Tax Funding Roads	-	-	3,039	-	-	-	-	3,039	-	3,039
General Obligation Bonds	13,255	-	-	7,767	-	-	-	7,767	-	21,022
Cash Proffers	228	86	-	-	-	-	-	86	-	314
NVTA 30% Local	1,000	-	-	-	-	-	-	-	-	1,000
Adopted FY 2020 CIP	14,483	-	-	-	-	-	-	-	-	14,483
General Obligation Bonds	13,255	-	-	-	-	-	-	-	-	13,255
Cash Proffers	228	-	-	-	-	-	-	-	-	228
NVTA 30% Local	1,000	-	-	-	-	-	-	-	-	1,000



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Route 15 / Braddock Road Roundabout										
Proposed FY 2021 CIP	-	-	-	-	1,129	-	5,000	6,129	1,734	7,862
Local Tax Funding Roads	-	-	-	-	-	-	-	-	242	242
General Obligation Bonds	-	-	-	-	1,129	-	-	1,129	1,492	2,620
Smart Scale	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-	5,000	5,000	-	5,000
Adopted FY 2020 CIP	-	-	-	-	1,015	5,385	-	6,400	-	6,400
General Obligation Bonds	-	-	-	-	1,015	2,985	-	4,000	-	4,000
Smart Scale	-	-	-	-	-	2,400	-	2,400	-	2,400
Route 15 Widening (Battlefield Parkway to Montessor Road)										
Proposed FY 2021 CIP	3,500	54,053	-	-	-	-	55,932	109,985	-	113,485
Local Tax Funding Roads	3,500	-	-	-	-	-	-	-	-	3,500
General Obligation Bonds	-	-	-	-	-	-	50,332	50,332	-	50,332
Cash Proffers	-	53	-	-	-	-	-	53	-	53
NVTA 70% Regional	-	54,000	-	-	-	-	-	54,000	-	54,000
NVTA 30% Local	-	-	-	-	-	-	5,600	5,600	-	5,600
Adopted FY 2020 CIP	3,500	54,835	-	21,435	-	-	-	76,270	-	79,770
Local Tax Funding Roads	3,500	835	-	-	-	-	-	835	-	4,335
General Obligation Bonds	-	-	-	15,835	-	-	-	15,835	-	15,835
NVTA 70% Regional	-	54,000	-	-	-	-	-	54,000	-	54,000
NVTA 30% Local	-	-	-	5,600	-	-	-	5,600	-	5,600



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Route 15 Montresor Road and Point of Rocks Bridge - Improvements										
Proposed FY 2021 CIP	2,718	-	1,819	9,151	-	33,656	-	44,626	110,324	157,668
Local Tax Funding	2,718	-	-	-	-	-	-	-	-	2,718
Local Tax Funding Roads	-	-	31	-	-	-	-	31	12,527	12,558
General Obligation Bonds	-	-	1,330	5,621	-	29,456	-	36,407	97,797	134,204
Cash Proffers	-	-	459	-	-	-	-	459	-	459
Revenue Sharing	-	-	-	-	-	4,200	-	4,200	-	4,200
NVTA 30% Local	-	-	-	3,530	-	-	-	3,530	-	3,530
Adopted FY 2020 CIP	-	-	8,830	-	26,255	-	75,700	110,785	-	110,785
General Obligation Bonds	-	-	5,300	-	25,505	-	75,700	106,505	-	106,505
NVTA 30% Local	-	-	3,530	-	750	-	-	4,280	-	4,280
Route 50 / Everfield Roundabout										
Proposed FY 2021 CIP	-	-	-	-	1,015	-	2,000	3,015	4,985	8,000
Local Tax Funding Roads	-	-	-	-	-	-	-	-	499	499
General Obligation Bonds	-	-	-	-	515	-	1,250	1,765	4,486	6,251
Cash Proffers	-	-	-	-	500	-	750	1,250	-	1,250
Adopted FY 2020 CIP	-	-	-	-	1,015	2,000	4,985	8,000	-	8,000
General Obligation Bonds	-	-	-	-	1,015	2,000	4,985	8,000	-	8,000
Route 50 / Loudoun County Parkway Interchange										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	500,000	500,000
Local Tax Funding Roads	-	-	-	-	-	-	-	-	2,000	2,000
General Obligation Bonds	-	-	-	-	-	-	-	-	498,000	498,000
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	500,000	500,000
General Obligation Bonds	-	-	-	-	-	-	-	-	500,000	500,000
Route 50 / Trailhead Drive Roundabout										
Proposed FY 2021 CIP	2,215	12,167	-	-	-	-	-	12,167	-	14,382
Local Tax Funding Roads	-	1,282	-	-	-	-	-	1,282	-	1,282
General Obligation Bonds	2,215	10,630	-	-	-	-	-	10,630	-	12,845
Cash Proffers	-	255	-	-	-	-	-	255	-	255
Adopted FY 2020 CIP	2,215	6,355	-	-	-	-	-	6,355	-	8,570
General Obligation Bonds	2,215	6,355	-	-	-	-	-	6,355	-	8,570



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
VDOT Administered Route 50 Corridor Improvements										
Proposed FY 2021 CIP	3,008	-	-	-	-	-	-	-	-	3,008
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
Cash Proffers	-	-	-	-	-	-	-	-	-	-
Smart Scale	-	-	-	-	-	-	-	-	-	-
Local Gas Tax	3,008	-	-	-	-	-	-	-	-	3,008
Adopted FY 2020 CIP	5,465	-	-	-	3,707	-	-	3,707	-	9,172
Local Tax Funding Roads	2,081	-	-	-	-	-	-	-	-	2,081
Cash Proffers	259	-	-	-	-	-	-	-	-	259
Smart Scale	-	-	-	-	3,707	-	-	3,707	-	3,707
Local Gas Tax	3,125	-	-	-	-	-	-	-	-	3,125
VDOT Administered Route 50 Corridor Improvements - Loudoun & Fairfax										
Proposed FY 2021 CIP	2,457	-	-	-	-	-	-	-	-	2,457
Local Tax Funding Roads	2,081	-	-	-	-	-	-	-	-	2,081
Cash Proffers	259	-	-	-	-	-	-	-	-	259
Smart Scale	-	-	-	-	-	-	-	-	-	-
Local Gas Tax	117	-	-	-	-	-	-	-	-	117
Route 50 / North Collector Road (Tall Cedars Parkway to Route 28)										
Proposed FY 2021 CIP	-	-	8,198	-	17,855	-	84,570	110,622	-	110,622
Local Tax Funding	-	-	-	-	12,907	-	-	12,907	-	12,907
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	-	8,198	-	4,370	-	54,570	67,137	-	67,137
RSTP	-	-	-	-	-	-	5,000	5,000	-	5,000
NVTA 70% Regional	-	-	-	-	-	-	25,000	25,000	-	25,000
NVTA 30% Local	-	-	-	-	578	-	-	578	-	578



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Adopted FY 2020 CIP	-	-	5,150	-	22,350	-	68,735	96,235	-	96,235
Local Tax Funding Roads	-	-	-	-	17,280	-	-	17,280	-	17,280
General Obligation Bonds	-	-	5,150	-	5,070	-	68,735	78,955	-	78,955
Route 50 Widening from Loudoun County Parkway to Tall Cedars Parkway										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	97,690	97,690
Local Tax Funding Roads	-	-	-	-	-	-	-	-	45,451	45,451
General Obligation Bonds	-	-	-	-	-	-	-	-	52,239	52,239
Adopted FY 2020 CIP	-	-	-	-	-	7,275	-	7,275	78,625	85,900
General Obligation Bonds	-	-	-	-	-	7,275	-	7,275	78,625	85,900
Ryan Road (Evergreen Mills Road to Beaverdam Drive)										
Proposed FY 2021 CIP	-	-	-	-	3,984	-	2,946	6,930	15,817	22,746
Local Tax Funding Roads	-	-	-	-	-	-	-	-	1,770	1,770
General Obligation Bonds	-	-	-	-	1,842	-	2,946	4,788	14,047	18,834
Cash Proffers	-	-	-	-	142	-	-	142	-	142
Revenue Sharing	-	-	-	-	2,000	-	-	2,000	-	2,000
Adopted FY 2020 CIP	-	-	-	-	2,000	4,240	-	6,240	16,560	22,800
General Obligation Bonds	-	-	-	-	2,000	4,240	-	6,240	16,560	22,800
Shellhorn Road (Loudoun County Parkway to Randolph Drive)										
Proposed FY 2021 CIP	27,735	220	-	2,492	38,455	-	-	41,168	-	68,903
Local Tax Funding Roads	3,735	-	-	2,492	-	-	-	2,492	-	6,227
General Obligation Bonds	8,000	-	-	-	38,455	-	-	38,455	-	46,455
Cash Proffers	-	220	-	-	-	-	-	220	-	220
Smart Scale	-	-	-	-	-	-	-	-	-	-
NVTA 70% Regional	16,000	-	-	-	-	-	-	-	-	16,000
Adopted FY 2020 CIP	27,735	-	-	54,715	92,550	-	-	147,265	-	175,000
Local Tax Funding Roads	3,735	-	-	11,305	-	-	-	11,305	-	15,040
General Obligation Bonds	8,000	-	-	43,410	-	-	-	43,410	-	51,410
Smart Scale	-	-	-	-	92,550	-	-	92,550	-	92,550
NVTA 70% Regional	16,000	-	-	-	-	-	-	-	-	16,000



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Sycolin Road (Loudoun Center Place to Crosstrail Boulevard)										
Proposed FY 2021 CIP	-	-	-	-	-	2,469	-	2,469	35,042	37,511
Local Tax Funding Roads	-	-	-	-	-	-	-	-	1,885	1,885
General Obligation Bonds	-	-	-	-	-	2,469	-	2,469	23,157	25,626
Smart Scale	-	-	-	-	-	-	-	-	10,000	10,000
Adopted FY 2020 CIP	-	-	-	2,055	1,370	10,275	-	13,700	-	13,700
General Obligation Bonds	-	-	-	2,055	1,370	10,275	-	13,700	-	13,700
Trailhead Drive / Braddock Road Roundabout										
Proposed FY 2021 CIP	-	-	-	-	1,015	-	2,000	3,015	4,985	8,000
Local Tax Funding Roads	-	-	-	-	-	-	-	-	499	499
General Obligation Bonds	-	-	-	-	1,015	-	2,000	3,015	4,486	7,501
Adopted FY 2020 CIP	-	-	-	-	1,015	2,000	4,985	8,000	-	8,000
General Obligation Bonds	-	-	-	-	1,015	2,000	4,985	8,000	-	8,000
Waxpool Road / Loudoun County Parkway Intersection Improvements										
Proposed FY 2021 CIP	6,348	301	-	3,517	-	-	-	3,819	-	10,167
Local Tax Funding	361	-	-	-	-	-	-	-	-	361
Local Tax Funding Roads	206	-	-	-	-	-	-	-	-	206
General Obligation Bonds	-	-	-	3,517	-	-	-	3,517	-	3,517
Cash Proffers	2,213	301	-	-	-	-	-	301	-	2,515
Smart Scale	277	-	-	-	-	-	-	-	-	277
CMAQ	3,291	-	-	-	-	-	-	-	-	3,291
Adopted FY 2020 CIP	6,348	-	-	-	-	-	-	-	-	6,348
Local Tax Funding	361	-	-	-	-	-	-	-	-	361
Local Tax Funding Roads	206	-	-	-	-	-	-	-	-	206
Cash Proffers	2,213	-	-	-	-	-	-	-	-	2,213
Smart Scale	277	-	-	-	-	-	-	-	-	277
CMAQ	3,291	-	-	-	-	-	-	-	-	3,291



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Westwind Drive (Loudoun County Parkway to Old Ox Road)										
Proposed FY 2021 CIP	13,830	177	5,212	22,509	-	9,750	-	37,648	-	51,478
Local Tax Funding	201	-	-	-	-	-	-	-	-	201
Local Tax Funding Roads	10,565	-	-	-	-	-	-	-	-	10,565
General Obligation Bonds	-	-	-	7,900	-	9,750	-	17,650	-	17,650
Cash Proffers	-	177	-	-	-	-	-	177	-	177
Smart Scale	-	-	5,212	14,609	-	-	-	19,821	-	19,821
NVTA 30% Local	3,064	-	-	-	-	-	-	-	-	3,064
Adopted FY 2020 CIP	13,830	8,700	20,135	9,436	-	-	-	38,271	-	52,101
Local Tax Funding	8,261	-	-	-	-	-	-	-	-	8,261
Local Tax Funding Roads	2,505	-	-	-	-	-	-	-	-	2,505
General Obligation Bonds	-	7,900	9,750	-	-	-	-	17,650	-	17,650
Smart Scale	-	-	10,385	9,436	-	-	-	19,821	-	19,821
NVTA 30% Local	3,064	800	-	-	-	-	-	800	-	3,864
Dulles Greenway Interchange at Loudoun County Parkway Improvements										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	15,195	15,195
Local Tax Funding Roads	-	-	-	-	-	-	-	-	1,743	1,743
General Obligation Bonds	-	-	-	-	-	-	-	-	13,452	13,452
Route 7 Eastbound Widening (Loudoun County Parkway to Route 28)										
Proposed FY 2021 CIP	-	-	-	-	-	1,640	-	1,640	4,520	6,160
Local Tax Funding	-	-	-	-	-	27	-	27	-	27
Local Tax Funding Roads	-	-	-	-	-	800	-	800	-	800
General Obligation Bonds	-	-	-	-	-	813	-	813	4,520	5,333
Prentice Drive (Lockridge Road to Loudoun County Pkwy)										
Proposed FY 2021 CIP	-	8,296	20,948	-	1,184	79,594	-	110,022	-	110,022
Local Tax Funding	-	-	-	-	1,184	-	-	1,184	-	1,184
Local Tax Funding Roads	-	5,654	7,578	-	-	-	-	13,232	-	13,232
General Obligation Bonds	-	-	8,068	-	-	79,594	-	87,662	-	87,662
Cash Proffers	-	626	-	-	-	-	-	626	-	626
NVTA 30% Local	-	2,017	5,302	-	-	-	-	7,319	-	7,319



Comparison Tables

ROADS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Shellhorn Rd & Central Station Dr / Hartley Place Intersection Improvements										
Proposed FY 2021 CIP	-	-	-	-	-	244	-	244	-	244
Local Tax Funding	-	-	-	-	-	244	-	244	-	244
Braddock Road, Segment 1 (Royal Hunter Drive to Gum Spring Road)										
Proposed FY 2021 CIP	2,000	60	-	5,270	-	-	-	5,330	-	7,330
Local Tax Funding Roads	201	-	-	2,414	-	-	-	2,414	-	2,615
General Obligation Bonds	-	-	-	2,856	-	-	-	2,856	-	2,856
Cash Proffers	1,019	60	-	-	-	-	-	60	-	1,079
Local Gas Tax	780	-	-	-	-	-	-	-	-	780



Comparison Tables

SIDEWALKS, SIGNALS, AND TRAFFIC CALMING	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Contingency - Sidewalk										
Proposed FY 2021 CIP	2,368	1,000	1,000	1,000	1,000	1,000	1,000	6,000	4,000	12,368
Local Tax Funding	103	-	-	-	1,000	275	-	1,275	-	1,378
Local Tax Funding Roads	985	1,000	1,000	1,000	-	725	1,000	4,725	4,000	9,710
NVTA 30% Local	1,280	-	-	-	-	-	-	-	-	1,280
Adopted FY 2020 CIP	3,815	1,000	1,000	1,000	1,000	1,000	1,000	6,000	2,000	11,815
Local Tax Funding Roads	3,815	1,000	1,000	1,000	1,000	1,000	1,000	6,000	2,000	11,815
Contingency - Traffic Calming										
Proposed FY 2021 CIP	749	250	250	250	250	250	250	1,500	1,000	3,249
Local Tax Funding	600	-	-	-	-	-	-	-	-	600
Local Tax Funding Roads	99	250	250	250	250	250	250	1,500	1,000	2,599
NVTA 30% Local	50	-	-	-	-	-	-	-	-	50
Adopted FY 2020 CIP	700	250	250	250	250	250	250	1,500	500	2,700
Local Tax Funding Roads	500	250	250	250	250	250	250	1,500	500	2,500
NVTA 30% Local	200	-	-	-	-	-	-	-	-	200
Contingency - Traffic Signal										
Proposed FY 2021 CIP	1,149	750	750	750	750	750	750	4,500	3,000	8,649
Local Tax Funding	900	-	-	-	-	-	-	-	-	900
Local Tax Funding Roads	139	750	750	750	750	750	750	4,500	3,000	7,639
NVTA 30% Local	44	-	-	-	-	-	-	-	-	44
Local Gas Tax	66	-	-	-	-	-	-	-	-	66
Adopted FY 2020 CIP	2,258	750	750	750	750	750	750	4,500	1,500	8,258
Local Tax Funding Roads	1,258	750	750	750	750	750	750	4,500	1,500	7,258
NVTA 30% Local	1,000	-	-	-	-	-	-	-	-	1,000
Harmony Middle School Sidewalk										
Proposed FY 2021 CIP	-	-	1,254	680	249	4,471	-	6,654	-	6,654
Local Tax Funding	-	-	-	-	-	4,471	-	4,471	-	4,471
NVTA 30% Local	-	-	1,254	680	249	-	-	2,183	-	2,183
Adopted FY 2020 CIP	-	-	1,390	-	1,900	-	-	3,290	-	3,290
NVTA 30% Local	-	-	1,390	-	1,900	-	-	3,290	-	3,290



Comparison Tables

SIDEWALKS, SIGNALS, AND TRAFFIC CALMING	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Intersection Improvement Program										
Proposed FY 2021 CIP	1,854	-	13,965	15,290	15,835	14,235	14,235	73,560	57,340	132,754
Local Tax Funding	-	-	-	-	-	-	-	-	1,444	1,444
Local Tax Funding Roads	1,854	-	-	-	-	-	-	-	4,292	6,146
General Obligation Bonds	-	-	13,965	15,290	15,835	14,235	14,235	73,560	51,604	125,164
Adopted FY 2020 CIP	1,854	-	13,965	15,290	15,835	14,235	14,235	73,560	28,470	103,884
Local Tax Funding Roads	1,854	-	-	-	-	-	-	-	-	1,854
General Obligation Bonds	-	-	13,965	15,290	15,835	14,235	14,235	73,560	28,470	102,030
Loudoun County Parkway - Shared-Use Path										
Proposed FY 2021 CIP	-	-	-	-	-	1,202	461	1,663	7,020	8,682
Local Tax Funding Roads	-	-	-	-	-	-	-	-	940	940
General Obligation Bonds	-	-	-	-	-	1,081	413	1,494	6,080	7,573
Cash Proffers	-	-	-	-	-	121	48	169	-	169
Adopted FY 2020 CIP	-	-	-	-	-	8,435	-	8,435	-	8,435
General Obligation Bonds	-	-	-	-	-	8,435	-	8,435	-	8,435
River Creek Parkway - Sidewalk										
Proposed FY 2021 CIP	-	-	531	283	224	1,324	-	2,362	-	2,362
General Obligation Bonds	-	-	531	283	224	1,324	-	2,362	-	2,362
Adopted FY 2020 CIP	-	-	1,315	-	-	-	-	1,315	-	1,315
General Obligation Bonds	-	-	1,315	-	-	-	-	1,315	-	1,315
Route 7 Pedestrian Crossings										
Proposed FY 2021 CIP	855	1,405	902	608	-	-	8,042	10,957	-	11,812
Local Tax Funding Roads	-	388	902	-	-	-	-	1,290	-	1,290
General Obligation Bonds	-	989	-	-	-	-	-	989	-	989
Lease Revenue Financing	855	-	-	-	-	-	-	-	-	855
Cash Proffers	-	28	-	-	-	-	-	28	-	28
NVTA 30% Local	-	-	-	608	-	-	8,042	8,650	-	8,650



Comparison Tables

SIDEWALKS, SIGNALS, AND TRAFFIC CALMING	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Adopted FY 2020 CIP	855	1,100	1,000	4,200	-	-	-	6,300	-	7,155
Local Tax Funding Roads	-	100	1,000	-	-	-	-	1,100	-	1,100
General Obligation Bonds	-	1,000	-	4,200	-	-	-	5,200	-	5,200
Lease Revenue Financing	855	-	-	-	-	-	-	-	-	855
Sidewalk and Trail Program										
Proposed FY 2021 CIP	185	265	905	1,925	11,085	12,435	10,020	36,634	40,080	76,900
Local Tax Funding	-	-	-	-	-	-	-	-	1,002	1,002
Local Tax Funding Roads	185	-	-	-	-	-	-	-	3,006	3,191
General Obligation Bonds	-	-	905	1,925	10,020	11,619	10,020	34,489	36,072	70,561
Cash Proffers	-	265	-	-	-	-	-	265	-	265
NVTA 30% Local	-	-	-	-	1,065	816	-	1,881	-	1,881
Adopted FY 2020 CIP	185	-	1,110	1,925	11,085	12,435	10,020	36,575	36,410	73,170
Local Tax Funding Roads	185	-	-	-	-	-	-	-	-	185
General Obligation Bonds	-	-	1,110	1,925	10,020	10,020	10,020	33,095	36,410	69,505
NVTA 30% Local	-	-	-	-	1,065	2,415	-	3,480	-	3,480
Sterling Boulevard/W&OD Trail - Overpass										
Proposed FY 2021 CIP	500	793	-	599	16,989	-	-	18,381	-	18,881
Local Tax Funding Roads	-	556	-	-	-	-	-	556	-	556
General Obligation Bonds	500	-	-	599	16,989	-	-	17,588	-	18,088
Cash Proffers	-	238	-	-	-	-	-	238	-	238
Adopted FY 2020 CIP	500	7,745	-	-	-	-	-	7,745	-	8,245
General Obligation Bonds	500	7,745	-	-	-	-	-	7,745	-	8,245
W&OD At-Grade Crossing Improvements										
Proposed FY 2021 CIP	-	452	157	338	2,661	-	-	3,607	-	3,607
Cash Proffers	-	12	-	-	-	-	-	12	-	12
NVTA 30% Local	-	440	157	338	2,661	-	-	3,595	-	3,595
Adopted FY 2020 CIP	-	550	575	595	620	-	-	2,340	-	2,340
NVTA 30% Local	-	550	575	595	620	-	-	2,340	-	2,340



Comparison Tables

TRANSIT	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Local Fixed-Route Bus Stop Improvements										
Proposed FY 2021 CIP	4,000	23	-	-	-	-	-	23	-	4,023
Local Tax Funding	1,500	-	-	-	-	-	-	-	-	1,500
Local Tax Funding Roads	2,500	-	-	-	-	-	-	-	-	2,500
Cash Proffers	-	23	-	-	-	-	-	23	-	23
Adopted FY 2020 CIP	4,000	-	-	-	-	-	-	-	-	4,000
Local Tax Funding	1,500	-	-	-	-	-	-	-	-	1,500
Local Tax Funding Roads	2,500	-	-	-	-	-	-	-	-	2,500
Metro Capital Contribution										
Proposed FY 2021 CIP	-	3,000	3,600	3,700	3,900	4,000	4,200	22,400	29,600	52,000
NVTA 30% Local	-	3,000	3,600	3,700	3,900	4,000	4,200	22,400	29,600	52,000
Adopted FY 2020 CIP	-	6,400	6,700	7,100	7,400	7,400	7,400	42,400	14,800	57,200
NVTA 30% Local	-	6,400	6,700	7,100	7,400	7,400	7,400	42,400	14,800	57,200
VDOT Administered Metro Station Area Pedestrian Improvements										
Proposed FY 2021 CIP	275	-	-	-	-	-	-	-	-	275
Local Tax Funding	275	-	-	-	-	-	-	-	-	275
Adopted FY 2020 CIP	275	-	-	-	-	-	-	-	-	275
Local Tax Funding	275	-	-	-	-	-	-	-	-	275



Comparison Tables

TRANSIT	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Transit Buses - Acquisition										
Proposed FY 2021 CIP	37,223	2,550	2,450	-	-	-	-	5,000	-	42,223
Local Tax Funding Roads	335	-	-	-	-	-	-	-	-	335
Lease Revenue Financing	6,859	-	-	-	-	-	-	-	-	6,859
Cash Proffers	5,660	-	-	-	-	-	-	-	-	5,660
State Capital Assistance	19,065	-	-	-	-	-	-	-	-	19,065
Smart Scale	2,200	2,550	2,450	-	-	-	-	5,000	-	7,200
NVTA 70% Regional	1,860	-	-	-	-	-	-	-	-	1,860
Local Gas Tax	1,244	-	-	-	-	-	-	-	-	1,244
Adopted FY 2020 CIP	37,223	2,550	2,450	-	-	-	-	5,000	-	42,223
Local Tax Funding Roads	335	-	-	-	-	-	-	-	-	335
Lease Revenue Financing	6,859	-	-	-	-	-	-	-	-	6,859
Cash Proffers	5,660	-	-	-	-	-	-	-	-	5,660
State Capital Assistance	19,065	-	-	-	-	-	-	-	-	19,065
Smart Scale	2,200	2,550	2,450	-	-	-	-	5,000	-	7,200
NVTA 70% Regional	1,860	-	-	-	-	-	-	-	-	1,860
Local Gas Tax	1,244	-	-	-	-	-	-	-	-	1,244
Western Loudoun Park and Ride Lot										
Proposed FY 2021 CIP	4,526	738	1,300	1,633	-	-	-	3,671	-	8,197
Local Tax Funding	555	-	-	-	-	-	-	-	-	555
Cash Proffers	-	38	-	-	-	-	-	38	-	38
Smart Scale	-	700	1,300	1,633	-	-	-	3,633	-	3,633
CMAQ	3,971	-	-	-	-	-	-	-	-	3,971
Adopted FY 2020 CIP	4,376	700	1,300	1,633	-	-	-	3,633	-	8,009
Local Tax Funding	555	-	-	-	-	-	-	-	-	555
Smart Scale	-	700	1,300	1,633	-	-	-	3,633	-	3,633
CMAQ	3,821	-	-	-	-	-	-	-	-	3,821



Comparison Tables

ELEMENTARY SCHOOLS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
ES-24 Central Loudoun										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	70,930	70,930
General Obligation Bonds	-	-	-	-	-	-	-	-	70,930	70,930
Adopted FY 2020 CIP	-	-	-	-	-	-	6,470	6,470	58,220	64,690
General Obligation Bonds	-	-	-	-	-	-	6,470	6,470	58,220	64,690
ES-32 Dulles South										
Proposed FY 2021 CIP	-	-	-	7,250	56,290	-	-	63,540	-	63,540
General Obligation Bonds	-	-	-	7,250	56,290	-	-	63,540	-	63,540
Adopted FY 2020 CIP	-	-	-	-	-	-	6,470	6,470	58,220	64,690
General Obligation Bonds	-	-	-	-	-	-	6,470	6,470	58,220	64,690
ES-36 Dulles South										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	70,930	70,930
General Obligation Bonds	-	-	-	-	-	-	-	-	70,930	70,930
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	64,690	64,690
General Obligation Bonds	-	-	-	-	-	-	-	-	64,690	64,690
Elementary School (ES-37) Undesignated Location										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	70,930	70,930
General Obligation Bonds	-	-	-	-	-	-	-	-	70,930	70,930
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	64,690	64,690
General Obligation Bonds	-	-	-	-	-	-	-	-	64,690	64,690
Elementary School (ES-38) Undesignated Location										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	70,930	70,930
General Obligation Bonds	-	-	-	-	-	-	-	-	70,930	70,930
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	64,690	64,690
General Obligation Bonds	-	-	-	-	-	-	-	-	64,690	64,690
ES-34 Dulles North										
Proposed FY 2021 CIP	-	-	-	-	-	-	10,075	10,075	66,785	76,860
General Obligation Bonds	-	-	-	-	-	-	10,075	10,075	66,785	76,860



Comparison Tables

MIDDLE SCHOOLS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Middle School (MS-14) Dulles North										
Proposed FY 2021 CIP	-	8,460	80,310	-	-	-	-	88,770	-	88,770
General Obligation Bonds	-	8,460	80,310	-	-	-	-	88,770	-	88,770
Adopted FY 2020 CIP	-	8,460	80,310	-	-	-	-	88,770	-	88,770
General Obligation Bonds	-	8,460	80,310	-	-	-	-	88,770	-	88,770
Middle School (MS-19) Undesignated Location										
Proposed FY 2021 CIP	-	-	-	-	-	-	13,585	13,585	99,620	113,205
General Obligation Bonds	-	-	-	-	-	-	13,585	13,585	99,620	113,205
Adopted FY 2020 CIP	-	-	-	-	-	-	10,480	10,480	94,300	104,780
General Obligation Bonds	-	-	-	-	-	-	10,480	10,480	94,300	104,780
Middle School (MS-15) Undesignated Location										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	113,205	113,205
General Obligation Bonds	-	-	-	-	-	-	-	-	113,205	113,205



Comparison Tables

HIGH SCHOOLS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
High School (HS-14) Dulles North										
Proposed FY 2021 CIP	-	-	-	-	-	21,985	158,500	180,485	11,605	192,090
General Obligation Bonds	-	-	-	-	-	21,985	158,500	180,485	11,605	192,090
Adopted FY 2020 CIP	-	-	-	-	-	18,185	148,210	166,395	15,460	181,855
General Obligation Bonds	-	-	-	-	-	18,185	148,210	166,395	15,460	181,855
High School (HS-15) Undesignated Location										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	194,510	194,510
General Obligation Bonds	-	-	-	-	-	-	-	-	194,510	194,510



Comparison Tables

OTHER SCHOOL PROJECTS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Broadband Infrastructure										
Proposed FY 2021 CIP	3,250	1,750	-	-	-	-	-	1,750	-	5,000
Local Tax Funding	2,375	875	-	-	-	-	-	875	-	3,250
Lease Revenue Financing	875	875	-	-	-	-	-	875	-	1,750
Adopted FY 2020 CIP	3,250	1,750	-	-	-	-	-	1,750	-	5,000
Local Tax Funding	2,375	875	-	-	-	-	-	875	-	3,250
Lease Revenue Financing	875	875	-	-	-	-	-	875	-	1,750
Douglass School Renewal										
Proposed FY 2021 CIP	-	-	9,320	-	-	-	-	9,320	-	9,320
General Obligation Bonds	-	-	9,320	-	-	-	-	9,320	-	9,320
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	-	-
Eastern Transportation Facility										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	31,250	31,250
General Obligation Bonds	-	-	-	-	-	-	-	-	31,250	31,250
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	30,495	30,495
General Obligation Bonds	-	-	-	-	-	-	-	-	30,495	30,495
Field House and Indoor Track Facility										
Proposed FY 2021 CIP	-	-	-	-	-	-	-	-	33,370	33,370
General Obligation Bonds	-	-	-	-	-	-	-	-	33,370	33,370
Adopted FY 2020 CIP	-	-	-	-	-	-	-	-	27,575	27,575
General Obligation Bonds	-	-	-	-	-	-	-	-	27,575	27,575
Joint Use Dry Bulk Storage Facility										
Proposed FY 2021 CIP	-	8,200	-	-	-	-	-	8,200	-	8,200
Local Tax Funding	-	8,200	-	-	-	-	-	8,200	-	8,200
Adopted FY 2020 CIP	-	4,560	-	-	-	-	-	4,560	-	4,560
Local Tax Funding	-	4,560	-	-	-	-	-	4,560	-	4,560
Valley Service Center & Kenneth W. Culbert Elementary School Bus Parking										
Proposed FY 2021 CIP	-	-	-	3,415	34,275	-	-	37,690	-	37,690
Local Tax Funding	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	-	-	-	3,415	34,275	-	-	37,690	-	37,690



Comparison Tables

OTHER SCHOOL PROJECTS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Adopted FY 2020 CIP	-	-	-	3,285	34,405	-	-	37,690	-	37,690
Local Tax Funding	-	-	-	3,285	-	-	-	3,285	-	3,285
General Obligation Bonds	-	-	-	-	34,405	-	-	34,405	-	34,405
School Bus Radio Replacements and UHF System Upgrade										
Proposed FY 2021 CIP	-	-	10,420	-	-	-	-	10,420	12,915	23,335
Lease Revenue Financing	-	-	10,420	-	-	-	-	10,420	12,915	23,335
Adopted FY 2020 CIP	-	-	10,420	-	-	-	-	10,420	-	10,420
Lease Revenue Financing	-	-	10,420	-	-	-	-	10,420	-	10,420
School Bus Replacement and Acquisition										
Proposed FY 2021 CIP	19,990	7,865	8,300	8,755	9,235	9,745	10,280	54,180	41,120	115,290
Local Tax Funding	9,549	-	-	-	-	-	-	-	-	9,549
General Obligation Bonds	2,916	-	-	-	-	-	-	-	-	2,916
Lease Revenue Financing	7,525	7,865	8,300	8,755	9,235	9,745	10,280	54,180	41,120	102,825
Adopted FY 2020 CIP	19,990	7,865	8,215	8,585	8,975	9,195	9,425	52,260	19,565	91,815
Local Tax Funding	9,549	-	-	-	-	-	-	-	-	9,549
General Obligation Bonds	2,916	-	-	-	-	-	-	-	-	2,916
Lease Revenue Financing	7,525	7,865	8,215	8,585	8,975	9,195	9,425	52,260	19,565	79,350
Student Welcome Center at Sterling ES										
Proposed FY 2021 CIP	-	-	4,000	6,850	-	-	-	7,710	-	7,710
Local Tax Funding	-	-	4,000	6,850	-	-	-	6,850	-	6,850
General Obligation Bonds	-	-	-	-	-	-	-	860	-	860
Adopted FY 2020 CIP	-	-	4,000	-	-	-	-	4,000	-	4,000
Local Tax Funding	-	-	4,000	-	-	-	-	4,000	-	4,000
John W. Tolbert, Jr. Elementary School / Keystone Drive										
Proposed FY 2021 CIP	-	1,000	-	-	-	-	-	1,000	-	1,000
Local Tax Funding	-	1,000	-	-	-	-	-	1,000	-	1,000
Adopted FY 2020 CIP	-	1,000	-	-	-	-	-	1,000	-	1,000
Local Tax Funding	-	1,000	-	-	-	-	-	1,000	-	1,000



Comparison Tables

OTHER SCHOOL PROJECTS	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6-Year Total	FFY	Project Total
Valley Service Center Traffic Signal										
Proposed FY 2021 CIP	-	-	-	-	655	-	-	655	-	655
General Obligation Bonds	-	-	-	-	655	-	-	655	-	655
Adopted FY 2020 CIP	-	-	-	-	655	-	-	655	-	655
General Obligation Bonds	-	-	-	-	655	-	-	655	-	655
LCPS Facility Renewal and Alterations - Undesignated										
Proposed FY 2021 CIP	6,490	30,120	21,155	49,425	52,985	50,000	50,000	253,685	-	260,175
Local Tax Funding	6,490	14,345	1,305	10,000	10,000	10,000	-	45,650	-	52,140
General Obligation Bonds	-	15,775	19,850	39,425	42,985	40,000	50,000	208,035	-	208,035
Adopted FY 2020 CIP	32,324	19,170	21,155	34,125	80,530	43,725	-	198,705	-	231,029
Local Tax Funding	13,600	14,000	10,000	10,000	10,000	10,000	-	54,000	-	67,600
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	18,724	5,170	11,155	24,125	70,530	33,725	-	144,705	-	163,429
School Security Improvements										
Proposed FY 2021 CIP	14,350	29,880	22,800	11,615	-	-	-	64,295	-	78,645
Local Tax Funding	4,000	-	-	-	-	-	-	-	-	4,000
General Obligation Bonds	10,350	29,880	22,800	11,615	-	-	-	64,295	-	74,645
Adopted FY 2020 CIP	14,350	-	-	-	-	-	-	-	-	14,350
Local Tax Funding	4,000	-	-	-	-	-	-	-	-	4,000
General Obligation Bonds	10,350	-	-	-	-	-	-	-	-	10,350





Schedule of Financing and Referenda

General Obligation Bond Financing

The following projects are scheduled for general obligation bond financing requiring referendum in the FY 2021 – FY 2026 capital planning period. The referendum requires voter approval for the use of general obligation bond financing of public facilities. Following this table is a summary of previously authorized bond referenda by Loudoun County voters.

General Obligation Bond Financing

Referendum Date	Project	Amount
November 2020		
General Government	Braddock Road, Segment 1B Whitman Farm to Paul IV Entrance	\$6,636,000
	Fire Rescue Training Academy Expansion	7,880,000
	Fire and Rescue – Station #08 - Philomont Fire Rescue Station Replacement	21,636,000
	Loudoun County Parkway Widening (Ryan Road to Shellhorn Road)	2,708,000
	Philip A. Bolen Park Phase II	2,046,000
	River Creek Parkway - Sidewalk	2,362,000
	Route 15 Improvements-Montresor Road and Point of Rocks - Improvements	36,406,809
	Route 50/North Collector Road (Tall Cedars Parkway to Route 28)	67,137,000
	Route 50/Trailhead Roundabout	2,060,000
	Scott Jenkins Park Phase III	515,000
	Sidewalk and Trail Program	34,488,500
	Subtotal – General Government	\$183,875,309
Schools		
	Administrative Office Reconfigurations	\$4,510,000
	High School Classroom Additions (Briar Woods)	5,170,000
	Cedar Lane ES Parking Expansion	1,155,000
	Douglass School Renewal	9,320,000
	Elementary School Classroom Additions – Dulles	124,630
	Energy Conservation Projects	3,560,000
	Farmwell Station Middle School Renovation	6,750,000
	Park View High School Ticket Booth/Concession Stand	600,000
	School Security Improvements	64,295,000
	Staff Training Center Renewal	23,105,000
	Student Welcome Center at Sterling ES	860,000
	Transportation Facility Asphalt Repairs	4,430,000
	Subtotal – Schools	\$123,879,630
Total		\$307,754,939

**Schedule of Financing and Referenda**

Referendum Date	Project	Amount
November 2021		
General Government	Evergreen Mills Road (Reservoir Road and Watson Road)	\$6,780,334
	Farmwell Road Intersection Improvements	7,005,000
	Fire Rescue - Basic Training Facility	286,650
	Fire and Rescue – Station #28 - Leesburg South Station	3,466,000
	Route 7 Improvements Phase 2 - 7 & Route 690 Interchange	841,000
	Route 9/Route 287 Roundabout	7,767,205
	Waxpool Road/Loudoun County Parkway Intersection Improvements	3,517,305
	Subtotal – General Government	\$29,663,494
Schools	Algonkian ES Renovation	\$14,000,000
	LCPS Facility Renewal and Alterations - Undesignated	86,400,000
	ES-32 Dulles South	63,540,000
	HS Tennis Court Lighting	7,705,000
	HS Weight Room Expansion	435,000
	Round Hill Support Center Renovation	15,135,000
	Valley Service Center & Kenneth W. Culbert Elementary School Bus Parking	37,690,000
	Subtotal – Schools	\$224,905,000
Total		\$254,568,494

November 2022		
General Government	Arcola Mills Drive (Stone Springs Boulevard to Loudoun County Parkway)	\$11,000,000
	Broad Run Stream Valley Linear Park	500,000
	Dulles South Community Park	1,699,375
	Fire and Rescue – Station #04 – Round Hill Station Replacement	5,536,000
	Intelligent Transportation System, Phase 1	1,277,000
	Intersection Improvements	2,390,000
	Route 15/Braddock Road Roundabout	1,128,600
	Route 15/Everfield Roundabout	1,765,000
	Ryan Road (Evergreen Mills Road To Beaver Dam Road)	4,787,931
	Shellhorn Road (Loudoun County Parkway to Randolph Drive)	38,455,017
	Sterling Boulevard/W&OD Trail -- Overpass	9,343,000
	Trailhead/Braddock Roundabout	3,015,000
	Subtotal – General Government	\$80,896,923



Schedule of Financing and Referenda

Referendum Date	Project	Amount
Schools	Academies of Loudoun Supplemental Parking	\$300,000
	Cool Springs ES Renovation	13,750,000
	HS Practice Field Turf and Lights	16,170,000
	School Walking Tracks	935,000
	Valley Service Center Traffic Signal	655,000
	Subtotal – Schools	\$31,810,000
Total		\$112,706,923
November 2023		
General Government	Arcola Mills – Phase I – Belmont Ridge to Stone Springs	\$10,000,000
	Croson Lane Widening – Claiborne to Old Ryan Road	9,642,923
	Dulles West Boulevard – Northstar Boulevard to Arcola Boulevard	6,544,500
	Fire and Rescue - Station #05/#17 - Hamilton Station Replacement	4,103,000
	Loudoun County Parkway - Shared-Use Path	1,493,500
	Purcellville Library	5,625,000
	Route 7 Eastbound Widening (Loudoun County Parkway to Route 28)	813,000
	Sterling Neighborhood Park	14,739,805
	Sycolin Road (Loudoun Center Place to Crosstrail Boulevard)	2,468,800
	Subtotal – General Government	\$55,430,528
Schools	Ashburn ES Renovation	\$2,090,000
	High School (HS-14) Dulles North	192,090,000
	Potowmack ES Renovation	1,835,000
	Subtotal – Schools	\$196,015,000
Total		\$251,445,528
November 2024		
General Government	Fire & Rescue – Station #29 - Old Ox Road (Route 606) Station	\$19,888,000
	Subtotal – General Government	\$19,888,000
Schools	ES-34 Dulles North	\$76,860,000
	Middle School (MS-19)	113,205,000
	Subtotal – Schools	\$190,065,000
Total		\$209,953,000
Total		\$1,136,428,884



Schedule of Financing and Referenda

Previously Approved General Obligation Bond Financing

Referendum Date	Project	Amount
November 2019		
General Government	Fields Farm Park	\$29,185,000
	Fire and Rescue Basic Training Facility	5,270,000
	Leesburg South Fire & Rescue Station	17,600,000
	Lovettsville District Park Phases I & II	4,680,000
	Philip Bolen Park Phase II	6,175,000
	Route 7 Improvements Phase 2-7 & Route 690 Interchange	17,220,000
	Route 50/Trailhead Roundabout	8,570,000
	Route 7 Pedestrian Improvements	5,200,000
	Scott Jenkins Park Phase III	1,755,000
	Sterling Boulevard/W&OD Overpass	8,245,000
	Westwind Drive-Loudoun County Parkway to Old Ox Road	17,650,000
	Subtotal – General Government	\$121,550,000
Schools	Middle School Classroom Additions	\$5,170,000
	Middle School (MS-14), Dulles North	88,770,000
	Subtotal – Schools	\$93,940,000
Total		\$215,490,000
November 2018		
General Government	Braddock Road (Gum Spring Rd. to Royal Hunter Dr.)	\$5,660,000
	Crosstrail Boulevard (Kincaid Blvd. to Russell Branch Pkwy.)	36,560,000
	Evergreen Mills Road (Northstar Blvd. to Stone Springs Blvd.)	13,090,000
	Farmwell Road Intersection Improvements	19,235,000
	Intersection Improvement Program	49,660,000
	Prentice Dr. (Lockridge Rd. to Shellhorn Rd.)	12,000,000
	Route 9/ Route 287 Roundabout	13,255,000
	Route 50 Intersection Improvements	3,125,000
	Subtotal – General Government	\$152,585,000
Schools	ES-23 Dulles North	\$44,235,000
	ES-29 Dulles South	44,235,000
	School Security Improvements	10,350,000
	Subtotal – Schools	\$98,820,000
Total		\$251,405,000



Schedule of Financing and Referenda

Referendum Date	Project	Amount
November 2017		
General Government	Round Hill Fire Station Replacement	\$15,660,000
	Subtotal – General Government	\$15,660,000
Schools	CS Monroe Center Replacement/North Star School	\$63,193,000
	Division Security Improvements	11,484,000
	High School Stadium Synthetic Turf and Track Resurfacing	2,936,000
	School Bus Acquisition and Replacement	4,148,000
	Subtotal – Schools	\$81,761,000
Total		\$97,421,000

November 2016		
General Government	Ashburn Recreation and Community Center	\$44,270,000
	Hal and Berni Hanson Regional Park	31,845,000
	Lovettsville Fire Station Renovation	13,500,000
	Leesburg Fire Station #20 Expansion	4,000,000
	Braddock/Supreme/Summerall Intersection Improvements	2,000,000
	Route 7 & Hillsboro Rd. Interchange	8,000,000
	Shellhorn Road (Loudoun Co Pkwy. to Randolph Dr.)	8,000,000
	Subtotal – General Government	\$111,615,000
Schools	Dulles South Elementary School (ES-28)	\$38,770,000
	Elementary School Classroom Additions – Dulles	16,320,000
	Dulles South Middle School (MS-7)	60,820,000
	HS-9 Lightridge High School	117,160,000
	Subtotal – Schools	\$233,070,000
Total		\$344,685,000

November 2015		
General Government	Fire Apparatus	\$2,940,000
	Subtotal – General Government	\$2,940,000
Schools	Dulles North Elementary School (ES-31)	\$38,270,000
	Dulles North High School (HS-11)	112,725,000
	Subtotal – Schools	\$150,995,000
Total		\$153,935,000

**Schedule of Financing and Referenda**

Referendum Date	Project	Amount
November 2014		
General Government	Land Acquisition – Sterling Fire Station	\$2,050,000
	Animal Services Facility	15,370,000
	Sterling Fire and Rescue Station Replacement	14,430,000
	Fire Apparatus	2,840,000
	Sterling Community Center Renovation	6,085,000
	Sterling Library	4,850,000
	Subtotal – General Government	\$45,625,000
Schools	Dulles North Elementary School (ES-27)	\$31,540,000
	Dulles North Middle School (MS-9)	48,185,000
	Academies of Loudoun	83,175,000
	Subtotal – Schools	\$162,900,000
Total		\$208,525,000

Lease Revenue Financing

The following projects are planned to be financed through lease revenue financing during the FY 2021 – FY 2026 planning period. Lease revenue financings do not require a referendum. Following this table is a summary of anticipated and previously authorized lease revenue financings.

Anticipated Lease Revenue Financing

Appropriation Date	Project	Amount
FY 2021	Ashburn Recreation & Community Center	\$5,438,000
	Broadband Infrastructure	875,000
	Children's Science Center	13,928,000
	Consolidated Shops and Warehouse Facility	3,500,000
	County Renovation Program- Government Center	500,000
	Courts Complex Phase III	8,111,000
	DS Group Residence - Eastern Loudoun	560,000
	Fire and Rescue Storage Sheds	75,000
	Landfill Sequence 1A Cap	1,790,000
	Philip Bolen Park Phase II	1,264,166
	School Bus Replacement & Acquisition	7,865,000
	Subtotal – FY 2021	\$43,906,000
FY 2022	County Renovation Program- Government Center	\$535,000
	County Renovation Program-Waterford Space Renovation	2,000,000
	DS Group Residence - Eastern Loudoun	1,665,000
	Fire and Rescue Storage Sheds	525,000
	Land Acquisition (Various LCPS Projects)	5,275,000
	Landfill Reclamation – Cell R2 Liner	7,920,000
	School Bus Radio Replacements	10,420,000



Schedule of Financing and Referenda

Appropriation Date	Project	Amount
	School Bus Replacement & Acquisition	8,300,000
	Subtotal – FY 2022	\$36,640,000
FY 2023	County Renovation Program- Government Center	\$572,000
	Courts Complex Phase IV Renovation	24,602,000
	General Government Office Space-Sycolin Road Phase I	17,565,000
	Land Acquisition (Various LCPS Projects)	9,740,000
	Landfill - CDD Cell A2 Liner	6,220,000
	School Bus Replacement & Acquisition	8,775,000
	Subtotal – FY 2023	\$67,474,000
FY 2024	County Renovation Program- Government Center	\$612,000
	Eastern Services Center	13,750,000
	General Government Office Space-Sycolin Road Phase I	97,380,000
	Intelligent Transportation System	1,277,000
	Land Acquisition (Various LCPS Projects)	5,870,000
	School Bus Replacement & Acquisition	9,235,000
	Subtotal – FY 2024	\$128,124,000
FY 2025	County Renovation Program- Government Center	\$655,000
	General Government Office Space-Sycolin Road Phase I	10,128,000
	Land Acquisition (Various LCPS Projects)	19,510,000
	School Bus Replacement & Acquisition	9,745,000
	Subtotal – FY 2025	\$40,038,000
FY 2026	County Renovation Program- Government Center	\$701,000
	School Bus Replacement & Acquisition	10,280,000
	Subtotal – FY 2026	\$10,981,000

Previously Approved Lease Revenue Financing

Appropriation Date	Project	Amount
FY 2015	Library Management System	\$2,500,000
	DS Group Residence – Round Hill	1,500,000
	Youth Shelter Renovation	2,000,000
	Dulles Corridor Rapid Transit	40,000,000
	Route 772 Metro Station Storm water	4,000,000
	Courts Phase III Structured Parking	13,000,000
	Woodgrove HS/Fields Farm Park Road	3,815,000
	Subtotal – FY 2015	\$66,815,000
FY 2016	County Landfill Reclamation Project	\$5,500,000
	Public Safety CAD	1,400,000
	Public Safety Firing Range	7,000,000

**Schedule of Financing and Referenda**

Appropriation Date	Project	Amount
	Consolidated Shops and Warehouse	21,000,000
	Dulles Corridor Rapid Transit	20,000,000
	Subtotal – FY 2016	\$54,900,000
FY 2017	Courts Complex Phase III	\$57,100,000
	General Government Office Space Purchase	7,635,000
	Lovettsville Community Center Replacement	2,000,000
	Juvenile Detention Center Phase I	3,000,000
	Subtotal – FY 2017	\$69,735,000
FY 2018	County Landfill Reclamation Project	\$5,980,000
	DS Group Residence - Purcellville	2,125,000
	Major Computer Systems (LMIS Replacement)	6,000,000
	Juvenile Detention Center Phase I	5,000,000
	Subtotal – FY 2018	\$19,105,000
FY 2019	Aldie Fire and Rescue Station Replacement	\$4,000,000
	County Landfill Sequence V Closure	1,350,000
	Courts Complex Phase III (Expansion)	10,000,000
	Major Computer Systems (LMIS Replacement)	5,000,000
	Route 7 Pedestrian Crossings	855,000
	Subtotal – FY 2019	\$21,205,000
FY 2020	Aldie Fire and Rescue Station Replacement	\$4,000,000
	County Landfill Sequence V Closure	1,350,000
	Courts Complex Phase III (Expansion)	10,000,000
	Major Computer Systems (LMIS Replacement)	5,000,000
	Route 7 Pedestrian Crossings	855,000
	Subtotal – FY 2019	\$21,205,000



Schedule of Financing and Referenda

Notice of Intent

Notice evidencing the intent to reimburse certain capital improvements expenditures incurred in anticipation of financing such costs with the issuance of bonds pursuant to Income Tax Regulation Section 1.150-2 (the "Reimbursement Regulations").

The Board of Supervisors of the County of Loudoun, Virginia (the "County"), has determined in connection with adoption of the County's Capital Improvement Program that it is necessary and desirable to undertake certain capital improvements consisting of the projects and estimated costs described in this Capital Improvement Program with financing as indicated on the **Schedule of Major Financing — Fiscal Years 2021 – 2026** in the maximum amount of \$1,664,360,979. This schedule is provided for convenience in this section and in the Debt Service Fund Section of this document.

- **Statement of Intent.** The County presently intends, at one time or from time to time, to finance the indicated projects with either tax-exempt or taxable bonds (the "Bonds") and to reimburse itself, if needed, under the Reimbursement Regulations, for capital expenditures paid by the County (including expenditures previously paid by the County to the extent permitted by law) for the projects with its own funds prior to the date the Bonds are issued. The County intends that adoption of this Notice as part of the adoption of the Capital Improvement Program be considered as "official intent" within the meaning of the Reimbursement Regulations promulgated under the Internal Revenue Code of 1986, as amended.
- **Effective Date.** This intent shall be in full force and effect with adoption of the Capital Improvement Program, and shall apply to all projects described in the Capital Improvement Program as of the date of adoption thereof, as well as any projects added to the Capital Improvement Program as part of any amendments thereto.
- **Public Inspection.** The Director of Finance and Budget shall keep this intent continuously available for inspection by the general public during the County's normal business hours.

