

ADOPTED
CAPITAL IMPROVEMENT PROGRAM
FY 2023 to FY 2027

City of Fairfax, Virginia

Introduction

Capital Improvement Programming (CIP) is a guide toward the efficient and effective provision of public facilities. Programming capital facilities over time can promote better use of the City's limited financial resources and assist in the coordination of public and private development. In addition, the CIP process is valuable as a means of coordinating and taking advantage of joint planning and development of City, City Schools, Fairfax County and community facilities where possible. By looking beyond year-to-year budgeting and projecting what, where, when and how capital investments should be made, the CIP enables the City to maintain an effective level of service for both the present and future population.

The Capital Improvement Program (CIP)

The result of this continuing programming process is the Capital Improvement Program – the CIP – which is the City's five-year roadmap for creating, maintaining and funding present and future infrastructure requirements. The Capital Improvement Program addresses the City's needs relating to the acquisition, expansion and rehabilitation of long-lived facilities and systems. The CIP serves as a planning instrument to identify needed capital projects and coordinate the financing and timing of improvement in a way that maximizes the return to the City and the public. It provides a planned and programmed approach to utilizing the City's financial resources in the most responsive and efficient manner to meet its service and facility needs. It serves as a "blueprint" for the future of the community and is a dynamic tool, not a static document.

The underlying strategy of the CIP is to plan for land acquisition, construction and maintenance of public facilities necessary for the safe and efficient provision of public services in accordance with broad policies and objectives adopted in the City's Comprehensive Plan. A critical element of a balanced CIP is the provision of funds to both preserve and enhance existing facilities and provide new assets to respond to changing service needs and community growth. While the program serves as a long range plan, it is reviewed and revised annually based on current circumstances and opportunities. Priorities may be changed due to funding opportunities or circumstances that cause a more rapid deterioration of an asset. Projects may be revised for significant costing variances.

The CIP is primarily a planning document. As such, it is subject to change each year as the needs of the community become more defined and projects move closer to final implementation. The adoption of the Capital Improvement Program is neither a commitment to a particular project nor a limitation to a particular cost. As a basic tool for scheduling anticipated capital projects and capital financing, the CIP is a key element in planning and controlling future debt service requirements.

For this reason, the CIP includes some projects where needs have been defined, but specific solutions or funding amounts have not been identified.

When adopted, the CIP provides the framework for the City Manager and the Mayor and City Council with respect to managing bond sales and debt, investment planning and project planning and implementation. Fairfax City's CIP includes not only a 5-year plan but a future outlook that includes a glance at the potential long term requirements beyond the current 5-year period.

CIP Linkages

The comprehensive capital project planning process has three essential components:

- The Comprehensive Plan (Long-term Element, 20-25 years)
- The Capital Improvement Program (Mid-term Element, 5-10 years)
- The Annual Capital Budget (Short-term Element, 1 year)

The Comprehensive Plan is a component of the planning process, or a generalized model of the future, that expresses policy direction for a 20-25 year period. The Comprehensive Plan and the CIP are mutually supportive – the Plan identifies those areas suitable for development, as well as the public investment they will require, and the CIP translates those requirements into capital projects designed to support the goals and policies of the Comprehensive Plan. This ensures that necessary public facilities are planned in a time frame concurrent with private development. By providing a realistic schedule for the provision of facilities, orderly development in the best interests of the citizens of Fairfax City can be achieved.

Many projects recommended for implementation in the Comprehensive Plan are not included in the five-year CIP period, but maybe incorporated into the CIP as existing needs are met and additional growth occurs. The extent to which growth either does or does not occur in a given area will influence both the timing and the scope of capital projects. While it is a desired goal to minimize public facility deficiencies, it is equally desirable that only those projects identified be constructed.

The Annual Capital Budget serves to appropriate funds for specific facilities, equipment and improvements. For projects supported by the General Fund (Paydown and “Pay Go” Projects), the first year included in the CIP reflects the approved annual capital budget funding level. Funding for subsequent years in the program is included for planning purposes only and does not receive ultimate expenditures authority until they are analyzed and incorporated into the annual capital budget.

The CIP is a “rolling” process and subsequent year items in the CIP are evaluated annually and advanced each fiscal year.

The Legal Basis for the CIP

The CIP is prepared pursuant to Article 5 Section 15.2-2239 of the Code of Virginia, as amended, which reads:

“A local planning commission may, and at the direction of the governing body shall, prepare and revise annually a capital improvement program based on the comprehensive plan of the locality for a period not to exceed the ensuing five years. The commission shall submit the program annually to the governing body, or to the chief administrative officer or other official charged with preparation of the budget for the locality, at such time as it or he shall direct. The capital improvement program shall include the commission's recommendations, and estimates of cost of the facilities and life cycle costs, including any road improvement and any transportation improvement the locality chooses to include in its capital improvement plan and as provided for in the comprehensive plan, and the means of financing them, to be undertaken in the ensuing fiscal year and in a period not to exceed the next four years, as the basis of the capital budget for the locality. In the preparation of its capital budget recommendations, the commission shall consult with the chief administrative officer or other executive head of the government of the locality, the heads of departments and interested citizens and organizations and shall hold such public hearings as it deems necessary.”

The CIP Process

The capital program and budget are the result of an ongoing infrastructure planning process. Infrastructure planning decisions must be made with regard to both existing and new facilities and equipment. For existing facilities, the planning process addresses appropriate capital renewal strategies and repair versus replacement of facilities. New service demands are also considered since they often affect capital facility requirements. Planning for the five-year Capital Improvement Program period, includes linking the land use, multimodal transportation, environment and sustainability, economic vitality, and community services components of the Comprehensive Plan to the capital requirements, conducting needs assessments and allowing for flexibility to take advantage of opportunities for capital investment.

The CIP Review Team

A CIP Review Team is responsible annually for reviewing capital project requests and providing recommendations to the City Manager. This team is comprised of technical staff from the Office of the City Manager, the Budget Manager and Community Development & Planning. This team also conducts an in-depth analysis of the impact of the Capital Program on cash flow and bonding requirements, as well as the City's ability to finance, process, design and ultimately maintain projects. The team meets regularly throughout the year.

The overall goal of the CIP Review Team is to develop CIP recommendations that:

- **Implement the City Council's adopted 2020-2022 Vision:**
 - **"In 2035, the City of Fairfax has a strong, sustainable economy that supports a vibrant 21st century community".**
- **Implement the City Council's adopted 2020-2022 Vision and Goals:**
 - **Economic Development**
 - **Redevelopment**
 - **Neighborhoods**
 - **Transportation**
 - **Governance**
- **Preserve the past, by investing in the continued upgrade of City assets and infrastructure;**
- **Plan for the future.**

Projects are forwarded to the team by a sponsoring department, which is responsible for their implementation. In proposing a five-year capital plan, the CIP team considers the feasibility of all proposed capital projects by evaluating their necessity, priority, location, cost and method of financing, availability of federal and state aid and the necessary investment in the City's infrastructure.

A series of meetings are conducted in the fall to allow City operations the opportunity to present their program needs and priorities to the CIP review team. Departments present their program requirements, demonstrating clear links to the Comprehensive Plan. Departments have the opportunity to justify new and long term project requirements and discuss operational needs and priorities. Several evaluation questions are discussed through this process including:

Project Urgency

- *What are the most urgent projects and why?*
- *Is the project needed to respond to state or federal mandates?*
- *Will the project improve unsatisfactory environmental, health, and safety conditions?*
- *What will happen if the project is not built?*
- *Does the project accommodate increases in demand for service?*

Project Readiness

- *Are project-related research and planning completed?*
- *Are all approvals, permits, or similar requirements ready?*
- *Have affected citizens received notice and briefings?*
- *Are the appropriate City operations including project management ready to move on the project?*
- *Is the project compatible with the implementation of the other proposed projects?*

Project Phasing

- *Is the project suitable for separating into different phases?*
- *Is the project timing affected because funds are not readily available from outside sources?*
- *Does the project have a net impact on the operating budget and on which fiscal years?*
- *Does the project preserve previous capital investments or restore a capital facility to adequate operating condition?*

Planning Questions

- *Is the project consistent with the Comprehensive Plan?*
- *Can projects of similar use or purpose be co-located at one location?*
- *Does the project increase the efficiency of the service delivery?*
- *What are the number and types of persons likely to benefit from the project?*
- *Will any groups be adversely affected by the project?*
- *What geographic areas does the project serve?*
- *Are there any operational service changes that could affect the development of project cost estimates?*

As capital projects are identified, the above evaluation questions are used as an assessment tool in concert with the Criteria for Recommending Future Capital Projects regarding the immediate, near term, long term or future timing of project implementation.

CRITERIA FOR RECOMMENDING FUTURE CAPITAL PROJECTS

The following criteria are intended to guide decision making and may be adjusted as necessary. All capital projects must support the City's vision and strategic goals established by the Mayor and City Council and the adopted Comprehensive Plan and conform to specified standards mentioned in the Plan. Other City, or best practice standards may be cited so long as they are not in conflict with the Comprehensive Plan or the City Council directives. Projects are categorized based on priority and recommended for appropriate funding sources (i.e., general funds, bonds, lease financing, special revenue funds) according to their criticality or other standards as recommended by the staff, City Council, School Board, Planning Commission, or other advisory body. Actual project commencements and completion are subject to identification of resources and annual appropriation by the City Council.

Near Term: Projects are anticipated to be moved to the 5 year plan within 1-3 years. Many of these projects are scheduled for funding as part of City Council's funding plan. Examples of such projects may exhibit the following criteria:

- Eliminate an immediate threat to personal and public safety.
- Alleviate immediate threats to property or the environment.
- Respond to a court order or comply with approved Federal or State legislation.
- Have significant Federal/State commitment or significant private sector investment.
- Preserve existing resources or realize significant private sector investment.
- Preserve previous capital investment or restore capital facilities to adequate operating condition.
- Respond to federal or state mandates in compliance with extended implementation schedules.
- Generate significant review, are self-supporting or generate cost avoidance (return on investment and/or improved efficiency).
- Alleviate existing overcrowded conditions that directly contribute to the deterioration of quality public services.
- Generate private reinvestment and revitalization.
- Have significant public expectations as demonstrated by development proffers or other Council actions.
- Support the City's efforts to encourage development of affordable and effective multi-use public facilities.

Long Term: Projects may be moved to the 5 Year plan within 4-5 years. Some of these projects are scheduled in City Council's funding plan and some are included in the Future Projects List and Details. Examples of such projects may exhibit the following criteria:

- Accommodate projected increases in demand for public services and facilities.
- Maintain support for public services identified by citizens or appointed Boards and Commissions as a priority in furtherance of the goals and objectives established by the Comprehensive Plan.
- Meet new program goals or respond to new technology.
- Fulfill long term plans to preserve capital investments.

CAPITAL IMPROVEMENT PROGRAM OVERVIEW

Legend of Funding Sources

<u>Source</u>	<u>Description</u>
ARPA	American Rescue Plan Act
C & I	Commercial and Industrial Tax
Cable	Cable Capital Grant
CMAQ	Congestion Mitigation and Air Quality
DRPT	Department of Rail and Public Transportation
FCPS	Fairfax County Public Schools
Federal	U.S. Federal Government
FVFD	Fairfax Volunteer Fire Department
Financing	Debt incurred with future periodic payments
General	City of Fairfax General Fund
HFCI	Historic Fairfax City, Inc.
I – 66	I – 66 inside the Beltway Funding Program
NVTA 30%	Northern Virginia Transportation Authority 30%
NVTA 70%	Northern Virginia Transportation Authority 70%
RevShr	State Revenue Sharing
RSTP	Regional Surface Transportation Program
Smart Scale	State of Virginia Transportation Funding Program
State	State of Virginia – various Funding Programs
Stormwater	Stormwater Tax Fund
Wastewater	Wastewater Enterprise Fund

Comprehensive Plan Timeframe Definitions

Ongoing	Routine or continuous
Immediate	Immediate: 0-2 years
Short-Term	Short Term: 2-5 years
Long-Term	Long Term: 5 years +
Varies	

The following section provides a summary of proposed capital expenditures for the next five years, and includes separate explanatory pages on each project listed in the summary. These pages contain descriptive, scheduling and financial information on each project.

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Funding Summary

Funding Summary	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
General Fund (Cash funded projects)							
Schools Capital Projects	\$ 850,000	\$ 470,000	\$ 200,000	\$ 126,000	\$ -	\$ -	\$ 796,000
General Government Capital Projects	1,306,372	2,898,858	516,858	538,858	73,058	1,178,858	5,206,490
Recreation / Community Appearance Capital Projects	298,449	606,305	1,289,289	577,407	380,665	229,070	3,082,736
Transportation Capital Projects	105,000	100,000	100,000	100,000	100,000	100,000	500,000
Infrastructure Repair & Maintenance	4,489,527	4,667,210	4,684,210	3,956,710	3,931,710	3,926,050	21,165,890
Technology Infrastructure Fund	2,039,171	2,010,418	1,958,040	1,830,508	1,946,499	1,879,830	9,625,295
Vehicles & Equipment Replacement Fund	2,019,200	434,000	3,919,520	1,934,700	2,845,000	2,432,000	11,565,220
General Fund	11,107,719	11,186,791	12,667,917	9,064,183	9,276,932	9,745,808	51,941,631
General Fund Financed Projects	5,507,500	28,465,000	6,500,000	6,150,000	10,500,000	14,000,000	65,615,000
Total General Fund	16,615,219	39,651,791	19,167,917	15,214,183	19,776,932	23,745,808	117,556,631
Other Funding Sources							
Wastewater Fund	6,705,000	2,177,000	2,424,000	3,470,000	3,445,000	2,070,000	13,586,000
Stormwater Utility Fund	2,222,500	2,255,866	2,895,000	4,200,000	3,080,000	2,185,000	14,615,866
American Rescue Plan Act	-	23,074,500	718,750	333,250	325,000	-	24,451,500
State, Federal (DRPT, RevShr, CMAQ, RSTP, NVTC, I-66, SmartScale)	6,877,007	9,466,244	11,114,795	10,924,491	1,209,482	3,912,000	36,627,012
Commercial & Industrial Tax	1,795,427	1,254,604	1,005,715	1,632,838	836,970	1,614,743	6,344,870
NVTA 30%	655,880	487,000	462,000	1,237,000	437,000	437,000	3,060,000
NVTA 70%	-	4,380,000	25,840,000	5,854,250	14,700,000	-	50,774,250
Unfunded - Held in Reserve	400,000	-	-	2,600,000	2,000,000	-	4,600,000
Private / Grants / Other / FCPS / FVFD/ HFCI	1,277,500	1,110,811	10,000	1,250,000	750,000	-	3,120,811
Cable Capital Grant (Cable)	150,000	135,000	450,000	140,000	100,000	150,000	975,000
Total Other Funding Sources	20,083,314	44,341,025	44,920,260	31,641,829	26,883,452	10,368,743	158,155,309
Unfunded - Held in Reserve	(400,000)	-	-	(2,600,000)	(2,000,000)	-	(4,600,000)
Other Funding Sources Financed Projects	2,150,000	8,091,073	8,318,000	5,465,000	6,507,000	5,034,000	33,415,073
Prefunded by ARPA	-	(11,674,500)	(360,000)	-	-	-	(12,034,500)
Total Capital Improvement Program	\$ 38,448,533	\$ 80,409,389	\$ 72,046,177	\$ 49,721,012	\$ 51,167,384	\$ 39,148,551	\$ 292,492,513

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Schools Capital Projects

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Fairfax High School									
Auditorium Renovation - Fairfax High School	G-19	Financing,General	175,000	100,000	-	650,000	-	-	750,000
Concession Stand - FHS	G-20	ARPA	-	660,000	-	-	-	-	660,000
Fairfax High School Stadium	-	General	100,000	-	-	-	-	-	-
Field Enhancements	G-21	ARPA,Financing	800,000	3,613,500	-	-	-	-	3,613,500
Mascot Renaming - HS	-	General	175,000	-	-	-	-	-	-
Infrastructure Replacement and Improvements									
Feasibility Study: All Schools	G-22	General	250,000	250,000	-	-	-	-	250,000
School Marquees	G-23	General	50,000	50,000	50,000	50,000	-	-	150,000
School Renaming - Middle School	-	General	100,000	-	-	-	-	-	-
Katherine Johnson Middle School									
Elevator Replacement - Katherine Johnson Middle School	-	General	-	-	150,000	-	-	-	150,000
Schools									
Roof Replacement FHS & Katherine Johnson MS	-	Financing	-	-	-	-	-	14,000,000	14,000,000
Vehicles & Equipment									
EV Charging Stations	G-24	General	-	70,000	-	76,000	-	-	146,000
Schools Capital Projects Summary			1,650,000	4,743,500	200,000	776,000	-	14,000,000	19,719,500
American Rescue Plan Act			-	4,273,500	-	-	-	-	4,273,500
Financing			800,000	-	-	650,000	-	14,000,000	14,650,000
General Fund			850,000	470,000	200,000	126,000	-	-	796,000
Total Schools Capital Projects			1,650,000	4,743,500	200,000	776,000	-	14,000,000	19,719,500

Bolded items represent new CIP projects identified in FY 2023

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

General Government Capital Projects

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Building Maintenance									
All Hazards Safety and Security Program	G-25	General	530,000	460,000	225,000	-	-	-	685,000
Green Acres Equipment Replacement	-	Financing	150,000	-	-	-	-	-	-
Green Acres Feasibility Study	G-26	General	-	75,000	-	-	-	-	75,000
Green Acres Roof Replacement	G-27	Financing	-	415,000	-	-	-	-	415,000
Property Yard Maintenance	G-28	Financing,General	220,000	325,000	70,000	120,000	-	-	515,000
Solar Feasibility Assessment of City Facilities	G-29	General	-	55,000	-	-	-	-	55,000
Cable TV									
Cable TV Equipment	H-25	Cable	150,000	135,000	450,000	140,000	100,000	150,000	975,000
Construction									
Northern Virginia Community College	G-30	General	53,872	53,858	53,858	53,858	53,858	53,858	269,290
Police Headquarters Space Requirements Study	G-31	General	-	200,000	-	-	-	-	200,000
Fire									
Suppression PPE	-	General	-	-	-	200,000	-	-	200,000
General									
Capital Projects Consultant	G-32	ARPA,General	-	150,000	150,000	150,000	150,000	150,000	750,000
Capital Projects Manager	G-33	ARPA,General	-	175,000	175,000	175,000	175,000	175,000	875,000
COVID Related Capital Projects	G-34	ARPA	-	316,000	-	-	-	-	316,000
Infrastructure Replacement and Improvements									
Blue Coat Drive - Replacement Retaining Wall	G-35	General	-	20,000	75,000	-	-	-	95,000
City Hall Maintenance (Exterior)	G-36	General	-	500,000	75,000	-	-	-	575,000
City Hall Maintenance (Interior)	G-37	General	-	55,000	-	-	-	800,000	855,000
Feasibility Study Property Yard	G-38	General	100,000	800,000	-	-	-	-	800,000
Fire Station #3 Roof Replacement	-	General	85,000	-	-	-	-	-	-
Old Town Hall Rehabilitation	G-39	Federal,General	360,000	2,100,000	-	-	-	-	2,100,000
Police									
Police Vehicle Garage - Feasibility Study	G-40	General	50,000	325,000	-	-	-	-	325,000
PW Fleet									
Fleet Maintenance Lift Replacement	-	General,DRPT	15,000	-	18,000	165,000	60,000	-	243,000
New Electric Vehicle Charger	G-41	General	-	30,000	-	-	-	-	30,000
General Government Capital Projects Summary			1,713,872	6,189,858	1,291,858	1,003,858	538,858	1,328,858	10,353,290
American Rescue Plan Act			-	641,000	325,000	325,000	325,000	-	1,616,000
Cable - Fund			150,000	135,000	450,000	140,000	100,000	150,000	975,000
Federal - Other			-	2,100,000	-	-	-	-	2,100,000
Financing			257,500	415,000	-	-	-	-	415,000
General Fund			1,306,372	2,898,858	516,858	538,858	73,058	1,178,858	5,206,490
State – DRPT			-	-	-	-	40,800	-	40,800
Total General Government Capital Projects			1,713,872	6,189,858	1,291,858	1,003,858	538,858	1,328,858	10,353,290

Bolded items represent new CIP projects identified in FY 2023

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Recreation / Community Appearance Capital Projects

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Ballfields - Baseball & Softball									
Green Acres Diamond Field Renovation	-	General	-	-	25,000	-	-	-	25,000
Ratcliffe Park Diamond Field Renovation	-	General	-	-	50,000	-	-	-	50,000
Facility Maintenance & Equipment									
Old Town Square Furniture	-	General	-	-	-	25,000	-	-	25,000
Park Shade Structures	G-42	General	-	60,000	-	-	-	-	60,000
Underpass Trail Lighting	-	General	25,000	-	-	-	-	-	-
Historic Resources									
Blenheim House & Civil War Interpretive Center Exhibits Upgrades	G-43	General,Other - HFCI	-	45,000	100,000	-	-	-	145,000
Blenheim Interpretive Center Parking Lot Construction	-	General	-	-	30,000	190,000	-	-	220,000
Concept / Feasibility Study for Expansion of Fairfax Museum	G-44	General,Other	-	50,000	-	-	-	-	50,000
Historic Blenheim Cultural Landscape Study	-	General,Other	30,000	-	-	-	-	-	-
Krasnow Barn Site and Reassembly	-	General	-	-	-	-	80,000	-	80,000
Upgrade to "The Fairfax Story" Exhibit FFX Museum	G-45	General,Other - HFCI	-	180,000	-	-	-	-	180,000
Wayfinding Signage	G-46	General	-	40,000	150,000	-	-	-	190,000
Infrastructure Replacement and Improvements									
ADA Compliance - Parks	G-47	Financing	50,000	200,000	-	-	-	-	200,000
All Parks-Sign Replacement & Park Entrance Beautification	-	General	85,000	-	-	-	-	-	-
Katherine Johnson Middle School Synthetic Turf Installation	G-48	ARPA	-	4,000,000	-	-	-	-	4,000,000
Northern Virginia Regional Park Authority-NOVA Parks	G-49	General	63,449	66,305	69,289	72,407	75,665	79,070	362,736
Pat Rodio Park Refresh	-	General	-	-	200,000	-	-	-	200,000
Stafford Park Turf Replacement and Light Addition	G-50	ARPA	-	1,000,000	-	-	-	-	1,000,000
Park Construction									
Permanent Restroom Installations at Draper Drive Park	G-51	ARPA	-	500,000	-	-	-	-	500,000
Thaiss Park Redevelopment	G-52	ARPA	-	2,690,000	-	-	-	-	2,690,000
Van Dyck Master Plan Implementation	G-53	ARPA,Financing	-	2,000,000	-	-	10,000,000	-	12,000,000
Parks & Rec									
Gateway Regional Park	G-54	General	-	100,000	400,000	-	-	-	500,000
Neighborhood Park Facelift Program	-	General	-	-	75,000	-	75,000	-	150,000
Open Space Fund	-	General	-	-	100,000	100,000	100,000	100,000	400,000
Pat Rodio Park Master Plan	-	General	-	-	-	50,000	-	-	50,000
Planning									
Sherwood Community Center Expansion	G-55	ARPA,Financing	3,900,000	32,075,000	6,000,000	-	-	-	38,075,000
Update of the 2014 Parks Strategic Master Plan	G-56	General	-	50,000	-	-	-	-	50,000
Westmore School Park Master Plan	-	General	-	-	50,000	-	-	-	50,000
Playgrounds									
Playground Equipment Replacement	G-57	General	100,000	50,000	50,000	50,000	50,000	50,000	250,000
Trails									
Ashby Pond Fairweather Trail Conversion	-	General	-	-	-	90,000	-	-	90,000
Pickett Road Connector Trail	-	Smart Scale	5,168,207	-	-	-	-	-	-
Rec. & Community Appearance Capital Projects Summary			9,421,656	43,106,305	7,299,289	577,407	10,380,665	229,070	61,592,736
American Rescue Plan Act			-	16,265,000	-	-	-	-	16,265,000
Financing			3,950,000	26,200,000	6,000,000	-	10,000,000	-	42,200,000
General Fund			298,449	606,305	1,289,289	577,407	380,665	229,070	3,082,736
Other - FCPS/FVFD/HFCI			5,000	35,000	10,000	-	-	-	45,000
Smart Scale			5,168,207	-	-	-	-	-	-
Total Rec. & Community Appearance Capital Projects			9,421,656	43,106,305	7,299,289	577,407	10,380,665	229,070	61,592,736

Bolded items represent new CIP projects identified in FY 2023

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Environment - Stormwater Capital Projects

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Annual Maintenance									
Replacement of Failing Galvanized Storm Drainage Systems	H-4	Storm	120,000	120,000	120,000	120,000	120,000	120,000	600,000
Storm Drainage Repair for Paving Schedule	H-5	Storm	110,000	110,000	110,000	110,000	110,000	110,000	550,000
Storm Pipe Lining Rehabilitation	H-6	Storm	120,000	120,000	120,000	120,000	120,000	120,000	600,000
Construction									
Storm Improvement, Oak Street and Second	-	Storm	-	-	300,000	-	-	-	300,000
Drainage									
Fairfax Blvd & Meredith Ave Drainage Improvements	-	Financing	1,000,000	-	-	-	-	-	-
Mosby Road Drainage Improvements	H-7	Storm	-	45,000	250,000	-	-	-	295,000
Neighborhood Drainage Projects	H-8	Financing,Storm	-	520,000	500,000	700,000	650,000	300,000	2,670,000
Reline Bridge Culvert Storm Structures	H-9	Storm	85,000	85,000	85,000	85,000	85,000	85,000	425,000
Sager Ave Culvert Replacement	-	RevShr,Storm	-	-	-	1,300,000	-	-	1,300,000
Facility Maintenance & Equipment									
Property Yard Wash Bay	-	Storm	100,000	-	-	-	-	-	-
Infrastructure Replacement and Improvements									
Ashby Pond Dredging & Retrofit	H-10	Financing,Grant,Storm	175,000	1,575,000	-	-	-	-	1,575,000
Plantation Parkway Culvert Repairs	H-11	Financing	500,000	500,000	-	-	-	-	500,000
University Drive Storm Sewer Outfall Relocation	-	Storm	-	-	150,000	-	-	-	150,000
Planning									
Flood Mitigation Planning & Resiliency	H-12	State,Storm	-	225,000	-	-	-	-	225,000
Northfax Linear Park Design	H-13	Storm	-	80,000	-	-	-	-	80,000
Stormwater & Wastewater Plan Review	H-14	Storm,Waste	75,000	40,000	80,000	80,000	80,000	80,000	360,000
State/Federal Mandated									
Municipal Separate Storm Sewer System (MS4)	H-15	Financing,Storm	155,000	155,000	165,000	165,000	165,000	165,000	815,000
Private BMP/SWM Inspection	H-16	Financing,Storm	120,000	130,000	130,000	135,000	135,000	140,000	670,000
Public BMP/SWM Inspection and Maintenance	H-17	Financing,Storm	130,000	130,000	135,000	135,000	140,000	140,000	680,000
Stream Evaluation and Restoration	H-18	Financing,Grant,Storm	2,350,000	200,000	200,000	2,500,000	1,500,000	200,000	4,600,000
TMDL Action Plans	H-19	Financing,Grant,Storm	300,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Stormwater									
Storm Sewer Evaluation & Update Program	H-20	Financing,Storm	-	250,000	250,000	250,000	250,000	250,000	1,250,000
Subtotal Stormwater			5,340,000	4,785,000	3,095,000	6,200,000	3,855,000	2,210,000	20,145,000
Financing			2,150,000	1,760,073	450,000	400,000	-	-	2,610,073
Grant			1,262,500	1,065,811	-	1,250,000	750,000	-	3,065,811
State - Other			-	148,250	-	-	-	-	148,250
State-Revenue Sharing			-	-	-	650,000	-	-	650,000
Stormwater Utility Fund			1,902,500	1,770,866	2,620,000	3,875,000	3,080,000	2,185,000	13,530,866
Wastewater Fund			25,000	40,000	25,000	25,000	25,000	25,000	140,000
Total Stormwater			5,340,000	4,785,000	3,095,000	6,200,000	3,855,000	2,210,000	20,145,000

Bolded items represent new CIP projects identified in FY 2023

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Environment - Wastewater Capital Projects

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Infrastructure Replacement and Improvements									
Noman M. Cole Plant Upgrade	G-58	Financing,Waste	4,624,000	6,331,000	7,868,000	5,065,000	6,507,000	5,034,000	30,805,000
Sanitary Sewer Evaluation	G-59	Waste	260,000	290,000	300,000	300,000	300,000	300,000	1,490,000
Sanitary Sewer Line Repair and Replacement	G-60	Waste	116,000	119,000	119,000	119,000	119,000	119,000	595,000
Sanitary Sewer Lining - 10" and Under	G-61	Waste	480,000	480,000	480,000	480,000	480,000	480,000	2,400,000
Sanitary Sewer Manhole Rehabilitation	G-62	Waste	127,000	130,000	130,000	130,000	130,000	130,000	650,000
Sanitary Sewer Trunk Lining - Over 10"	G-63	Waste	650,000	700,000	700,000	700,000	700,000	700,000	3,500,000
Sewage Pumping Stations R&R	G-64	Waste	52,000	53,000	54,000	106,000	110,000	110,000	433,000
Wastewater Stream Pipe Encasement Project	G-65	Waste	156,000	60,000	156,000	60,000	156,000	156,000	588,000
Wastewater									
Large Diameter Sewer Upgrade & Replacement	-	Waste	-	-	-	1,050,000	1,050,000	-	2,100,000
Pump Station Force Main Lining & Replacement	G-66	Waste	-	220,000	330,000	-	325,000	-	875,000
Sanitary Sewer Stream Embankment Armoring Program	G-67	Waste	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Subtotal Wastewater Projects			6,515,000	8,433,000	10,187,000	8,060,000	9,927,000	7,079,000	43,686,000
Environment Projects Summary									
Financing			2,150,000	8,091,073	8,318,000	5,465,000	6,507,000	5,034,000	33,415,073
Grant			1,262,500	1,065,811	-	1,250,000	750,000	-	3,065,811
State - Other			-	148,250	-	-	-	-	148,250
State-Revenue Sharing			-	-	-	650,000	-	-	650,000
Stormwater Utility Fund			1,902,500	1,770,866	2,620,000	3,875,000	3,080,000	2,185,000	13,530,866
Wastewater Fund			6,540,000	2,142,000	2,344,000	3,020,000	3,445,000	2,070,000	13,021,000
Total Environment Projects			11,855,000	13,218,000	13,282,000	14,260,000	13,782,000	9,289,000	63,831,000

Bolded items represent new CIP projects identified in FY 2023

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Transportation Capital Projects

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Construction									
Burke Station Road Phase 2	-	C&I	-	-	100,000	800,000	-	-	900,000
CBR Ped and Bus Stop Improvements Taba Cove to Warwick	G-68	Smart Scale	-	1,039,154	2,470,260	5,744,251	-	-	9,253,665
Eaton Place/CBR Intersection	G-69	70%	-	2,180,000	-	5,500,000	14,700,000	-	22,380,000
Fairfax Blvd & Warwick Ave Intersection Improvements	G-70	Smart Scale	-	3,600,000	4,700,000	-	-	-	8,300,000
Government Center Parkway Extension	-	C&I,70%	98,000	-	3,540,000	-	-	-	3,540,000
Independent Roadway Evaluation	G-71	General	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Jermantown Road Corridor Improvements	-	70%	-	-	14,300,000	-	-	-	14,300,000
Main Street Streetscape	-	Unfunded	400,000	-	-	2,600,000	2,000,000	-	4,600,000
Multimodal Improvements	G-72	C&I,RSTP	100,000	659,906	-	-	668,682	-	1,328,588
Neighborhood Connection Program	G-73	C&I	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Oak Street Sidewalk	-	C&I,RevShr	-	-	-	-	-	270,000	270,000
Old Lee Highway Multimodal Project	-	Financing,70%,RevShr	-	-	11,000,000	5,000,000	-	-	16,000,000
Residential Sidewalk Construction	G-74	C&I	450,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Roadbed Reconstruction	-	RSTP	800,000	-	872,555	-	-	-	872,555
Roadway Network in Northfax West	G-75	70%	-	2,200,000	-	-	-	-	2,200,000
Sager Avenue Sidewalk	-	C&I,Federal	485,000	-	-	-	-	-	-
South Street Extension	-	Smart Scale	-	-	-	-	500,000	-	500,000
Drainage									
Roberts Road East Side Drainage and Roadway Improvements	G-76	Storm	-	485,000	275,000	325,000	-	-	1,085,000
Planning									
Old Town Transportation Plan	G-77	C&I	-	250,000	-	-	-	-	250,000
Pedestrian Plan	-	C&I	-	-	75,000	-	-	-	75,000
Pre-Application Transportation Project Evaluation	G-78	30%	400,000	400,000	400,000	400,000	400,000	400,000	2,000,000
PW Signs/Signal									
Miovision System	-	30%	93,880	-	-	-	-	-	-
New Traffic Signals	-	30%	25,000	-	25,000	800,000	-	-	825,000
Signal Replacement	-	General	55,000	-	-	-	-	-	-
Upgrading Traffic Signal Intersections	G-79	General,70%,RevShr	-	50,000	50,000	758,500	50,000	50,000	958,500
Street Lights									
LED Streetlight Conversion	G-80	Financing	-	1,350,000	-	-	-	-	1,350,000
Trails									
Country Club Commons Connector Trail	G-81	Smart Scale	-	990,434	-	4,152,190	-	-	5,142,624
George Snyder Trail Extension	-	Smart Scale	-	-	-	-	-	500,000	500,000
Transit									
CUE Brand Update	G-82	30%	100,000	50,000	-	-	-	-	50,000
CUE Bus Camera System Update	G-83	NVTC,DRPT	-	36,000	-	-	-	-	36,000
CUE Bus TDP Update	G-84	DRPT	-	75,000	-	-	-	-	75,000
CUE Special Marketing	G-85	NVTC,DRPT	-	120,000	-	-	-	-	120,000

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Transportation Capital Projects

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Transportation University Drive Intersection Improvements & Bicycle Facilities	G-86	C&I,Federal	-	860,000	-	-	-	1,250,000	2,110,000
Vehicles & Equipment Bike Share System	-	I-66	489,400	-	-	-	-	-	-
Transportation Capital Projects Summary			3,646,280	14,995,494	38,457,815	26,729,941	18,968,682	3,120,000	102,271,932
C&I			845,000	1,022,000	775,000	1,400,000	600,000	1,360,000	5,157,000
Federal - Other			388,000	688,000	-	-	-	625,000	1,313,000
Federal - RSTP			800,000	659,906	872,555	-	668,682	-	2,201,143
Financing			-	1,350,000	-	5,000,000	-	-	6,350,000
General Fund			105,000	100,000	100,000	100,000	100,000	100,000	500,000
I-66 Inside Beltway			489,400	-	-	-	-	-	-
NVTA 30%			618,880	450,000	425,000	1,200,000	400,000	400,000	2,875,000
NVTA 70%			-	4,380,000	25,840,000	5,854,250	14,700,000	-	50,774,250
NVTC Trust Fund			-	49,920	-	-	-	-	49,920
Unfunded - Held in Reserve			400,000	-	-	2,600,000	2,000,000	-	4,600,000
Smart Scale			-	5,629,588	7,170,260	9,896,441	500,000	500,000	23,696,289
State – DRPT			-	181,080	-	-	-	-	181,080
State–Revenue Sharing			-	-	3,000,000	354,250	-	135,000	3,489,250
Stormwater Utility Fund			-	485,000	275,000	325,000	-	-	1,085,000
Total Transportation Capital Projects			3,646,280	14,995,494	38,457,815	26,729,941	18,968,682	3,120,000	102,271,932

Bolded items represent new CIP projects identified in FY 2023

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Infrastructure Repair & Maintenance

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Street Lights									
Streetlight improvements	G-115	General	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Transit									
WMATA Capital Funding Contribution	G-116	C&I	230,427	232,604	230,715	232,838	236,970	254,743	1,187,870
Infrastructure Repair & Maintenance Summary			5,274,554	5,456,314	5,499,425	4,726,548	4,705,680	4,217,793	24,605,760
C&I			230,427	232,604	230,715	232,838	236,970	254,743	1,187,870
Financing			500,000	500,000	500,000	500,000	500,000	-	2,000,000
General Fund			4,489,527	4,667,210	4,684,210	3,956,710	3,931,710	3,926,050	21,165,890
NVTA 30%			37,000	37,000	37,000	37,000	37,000	37,000	185,000
Other - FCPS/FVFD/HFCI			10,000	10,000	-	-	-	-	10,000
State – DRPT			7,600	9,500	47,500	-	-	-	57,000
Total Infrastructure Repair & Maintenance			5,274,554	5,456,314	5,499,425	4,726,548	4,705,680	4,217,793	24,605,760

Bolded items represent new CIP projects identified in FY 2023

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Technology Infrastructure Fund

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Cable TV									
Cable TV Information Technology Program	G-117	General	40,600	41,209	41,827	42,454	43,091	43,738	212,319
Finance									
General Ledger/Personnel Software	G-118	General	625,000	350,000	350,000	-	-	-	700,000
IT									
Data Center Server and Storage Replacement	-	General	-	-	-	200,000	100,000	-	300,000
Information Technology Program/Computer Fees & Contracts	G-119	ARPA,General	526,590	624,255	639,861	655,858	662,416	678,976	3,261,366
Information Technology Program/Contract Services	G-120	ARPA,General	27,680	138,095	28,517	28,945	29,379	29,819	254,755
Information Technology Program/Equipment Maintenance	G-121	ARPA,General	225,202	310,294	313,397	316,531	319,696	322,893	1,582,811
Information Technology Program/Equipment Rental	G-122	General	40,200	52,200	52,200	52,200	52,200	52,000	260,800
Information Technology Program/Equipment Replacement	G-123	General	86,500	116,500	116,500	116,500	116,500	116,500	582,500
Information Technology Program/Small Equipment	G-124	General	12,850	12,850	12,850	12,850	12,850	12,850	64,250
Police									
Emergency Comm and Records Management Systems Upgrade	-	General	-	-	-	-	160,000	160,000	320,000
Police Facility Security System Upgrade	-	General	-	-	-	-	20,000	20,000	40,000
Police Information Technology Program	G-125	General	79,670	91,330	94,070	96,892	99,798	102,972	485,062
Police Information Technology Program/Equipment Maintenance	G-126	General	243,566	271,011	273,481	275,976	288,496	296,431	1,405,395
PW Signs/Signal									
Replace Traffic Controllers & Central Management System	-	C&I	720,000	-	-	-	-	-	-
Signal Camera Replacement	G-127	General	35,000	35,000	-	-	-	-	35,000
Signal Information Technology Program	G-128	General	60,000	60,000	30,000	-	-	-	90,000
Traffic Controller Maintenance	G-129	General	36,313	37,674	39,087	40,552	42,073	43,651	203,037
Technology Infrastructure Fund Summary			2,759,171	2,140,418	1,991,790	1,838,758	1,946,499	1,879,830	9,797,295
ARPA			-	130,000	33,750	8,250	-	-	172,000
C&I			720,000	-	-	-	-	-	-
General Fund			2,039,171	2,010,418	1,958,040	1,830,508	1,946,499	1,879,830	9,625,295
Total Technology Infrastructure Fund			2,759,171	2,140,418	1,991,790	1,838,758	1,946,499	1,879,830	9,797,295

Bolded items represent new CIP projects identified in FY 2023

City of Fairfax, Virginia - Adopted Capital Improvement Program FY 2023 to 2027

Vehicles & Equipment Replacement Fund

Project Name	Ref Num	Funding Source	FY 2022 Adopted	FY 2023 Adopted	FY 2024 Proposed	FY 2025 Proposed	FY 2026 Proposed	FY 2027 Proposed	FY 23 to 27 Total
Environment - Wastewater									
Wastewater Equipment Replacement	G-130	Waste	165,000	35,000	80,000	450,000	-	-	565,000
Fire									
Fire Vehicle and Equipment Replacement	G-135	ARPA,General	167,000	665,000	2,018,000	503,500	1,500,000	121,000	4,807,500
Police									
Police Vehicle and Equipment Replacement	G-139	ARPA,General	562,000	532,000	960,000	430,000	127,000	164,000	2,213,000
Police and Fire									
Mobile Command Unit Equipment Upgrade	-	General	200,000	-	-	-	-	-	-
PW Fleet									
Vehicle & Equipment Replacement	G-141	ARPA,General,DRPT	634,000	636,000	836,000	790,000	1,218,000	649,000	4,129,000
PW Operations									
Additional Trash Truck Purchase	-	General	-	-	490,000	-	-	-	490,000
Refuse & Recycling Trucks Replacement	G-149	ARPA,General	480,000	280,000	-	235,000	-	250,000	765,000
Traffic Signal Maintenance									
Pop-Up Portable Traffic Signal	G-151	General	-	86,000	-	-	-	-	86,000
Transit									
CUE Buses Replacement	-	General,DRPT	-	-	-	-	-	3,900,000	3,900,000
Vehicles & Equipment Replacement Fund Summary			2,208,000	2,234,000	4,384,000	2,408,500	2,845,000	5,084,000	16,955,500
American Rescue Plan Act			-	1,765,000	360,000	-	-	-	2,125,000
General Fund			2,019,200	434,000	3,919,520	1,934,700	2,845,000	2,432,000	11,565,220
State – DRPT			23,800	-	24,480	23,800	-	2,652,000	2,700,280
Wastewater Fund			165,000	35,000	80,000	450,000	-	-	565,000
Total Vehicles & Equipment Replacement Fund			2,208,000	2,234,000	4,384,000	2,408,500	2,845,000	5,084,000	16,955,500

Bolded items represent new CIP projects identified in FY 2023

PROJECT INFORMATION							
Name: Auditorium Renovation - Fairfax High School					Project # 320-681233-580330		
2035 Comprehensive Plan Reference: E1.2.4 p. 131			2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element							
Land Use				Environment and Sustainability			
Multimodal Transportation				Economic Vitality			
✓ Community Services				Other City Plan/Policy			

Statement of Need:
 As the first step in determining the viability of restoring the Orchestra Pit, a sound study was conducted in FY 2020. Funding was approved in FY 2021 for remediation but eliminated due to budget cuts. Funding is requested in FY2022 and FY2023 for remediation based on selected / prioritized recommendations of the sound study. Additionally, funding is requested in FY 2025 for the complete restoration of the Orchestra Pit and/or additional recommended auditorium improvements.




Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	175,000	100,000	-	650,000	-	-	750,000
Total Costs	\$ 175,000	\$ 100,000	\$ -	\$ 650,000	\$ -	\$ -	\$ 750,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Financing	-	-	-	650,000	-	-	650,000
General Fund	175,000	100,000	-	-	-	-	100,000
Total Funding	\$ 175,000	\$ 100,000	\$ -	\$ 650,000	\$ -	\$ -	\$ 750,000

Estimated Project Timeline		New Project		Responsible Department(s):	
Project Origination Date	07/01/19		Cable TV		Police
Project Design Start Date	07/01/19		CD&P		PW Admin
Construction Start Date	07/01/20		City Manager		PW Fleet
Project Completion Date	06/30/25		Finance		PW Operations
			Fire		PW Signs/Signal
			Historic		PW Stormwater
			Human Svc		PW Streets
			IT		PW Transport
			Parks & Rec		PW Wastewater
			Personnel		Schools
Financial Impacts					
Annual Revenue Generated:	\$ -				
Annual Cost Savings:	\$ -				
Annual Increase in Operating Costs:	\$ -				
Projected Future Savings:	\$ -				✓

PROJECT INFORMATION								
Name: Concession Stand - FHS					Project # 320-681230-580330			
2035 Comprehensive Plan Reference: E1.2.4 p. 131		2035 Comprehensive Plan Timeframe:			Short-Term			
Comprehensive Plan Element								
✓	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
Statement of Need: To further complement the Fairfax HS stadium renovation (approved funding in FY21 with construction in summer 2021), it is proposed that the Fairfax HS concession stand be rebuilt and relocated. The existing concession stand would be repurposed.				Picture:				
<p>This project was prefunded with APRA funds appropriated by the City Council on December 14, 2021.</p>								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Construction		-	660,000	-	-	-	-	660,000
Total Costs		\$ -	\$ 660,000	\$ -	\$ -	\$ -	\$ -	\$ 660,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	660,000	-	-	-	-	660,000
Total Funding		\$ -	\$ 660,000	\$ -	\$ -	\$ -	\$ -	\$ 660,000
Estimated Project Timeline		New Project		Responsible Department(s):				
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin		
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		06/30/23			Finance	PW Operations		
				Fire	PW Signs/Signal			
				Historic	PW Stormwater			
Financial Impacts					Human Svc	PW Streets		
Annual Revenue Generated:		\$	-		IT	PW Transport		
Annual Cost Savings:		\$	-		Parks & Rec	PW Wastewater		
Annual Increase in Operating Costs:		\$	-		Personnel	Schools	✓	
Projected Future Savings:		\$	-					

PROJECT INFORMATION								
Name: Field Enhancements					Project # 320-681237-580330			
2035 Comprehensive Plan Reference: E1.2.4 p. 131				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services				Other City Plan/Policy			
<p>Statement of Need: As the first step in site planning and determining the viability and prioritization of enhancing the remaining fields at Fairfax HS, an engineering study for site planning was conducted in FY 2021. The engineering study recommendations may include but are not limited to turfing, seeding, sodding, and drainage improvements. Funding is requested for FY 2022 through FY 2025 for potential construction based on the results of the study.</p> <p>Fields that will be included in the engineering study and considered will include the band practice field (\$1.5m); the softball field (\$1.4m); the baseball field; and the sports practice field.</p> <p>This project were prefunded with APRA funds appropriated by the City Council on December 14, 2021.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		800,000	3,613,500	-	-	-	-	3,613,500
Total Costs		\$ 800,000	\$ 3,613,500	\$ -	\$ -	\$ -	\$ -	\$ 3,613,500
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	3,613,500	-	-	-	-	3,613,500
Financing		800,000	-	-	-	-	-	-
Total Funding		\$ 800,000	\$ 3,613,500	\$ -	\$ -	\$ -	\$ -	\$ 3,613,500
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/20		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police PW Admin PW Fleet PW Operations PW Signs/Signal PW Stormwater PW Streets PW Transport PW Wastewater Schools			
Project Design Start Date		07/01/20						
Construction Start Date		07/01/22						
Project Completion Date		06/30/25						
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -					✓	

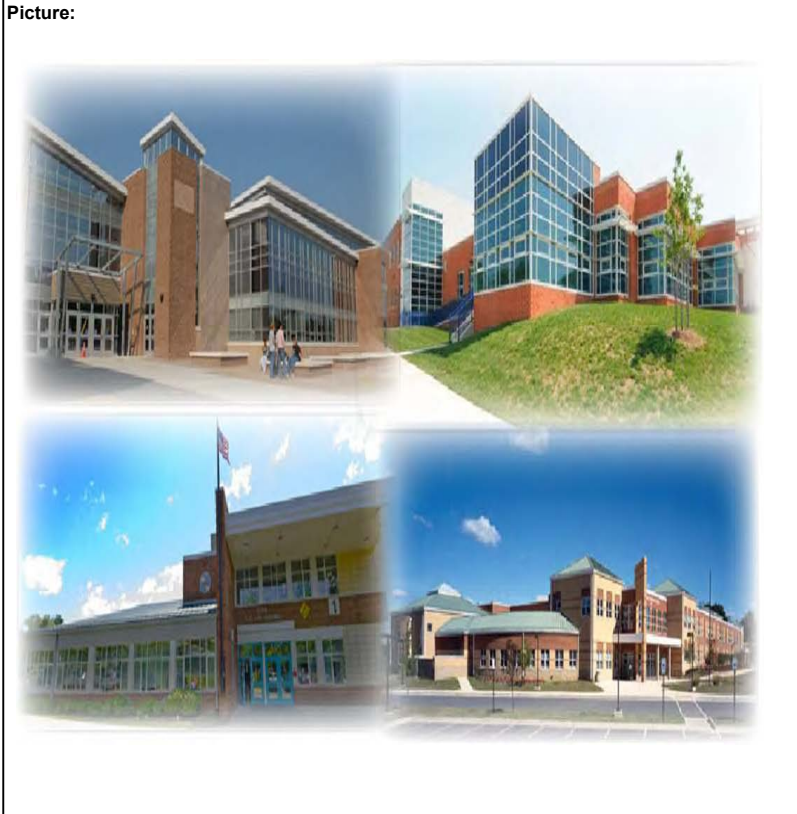
PROJECT INFORMATION

Name: Feasibility Study: All Schools			Project # 320-681717-530144		
2035 Comprehensive Plan Reference: E1.2.4 p. 131		2035 Comprehensive Plan Timeframe:		Ongoing	

Comprehensive Plan Element

✓	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
	Community Services		Other City Plan/Policy

Statement of Need:
 Funding is requested to conduct a feasibility study on all four City school buildings and grounds to assess the status in regards to meeting current and future educational standards/specifications. Further, a study is needed of all infrastructure and utilities in preparation for a comprehensive renovation of facilities and grounds. Please note that many of the mechanical systems of these buildings have reached or will soon reach the end of their useful life. In addition, roof systems' warranties will expire in the next six years. Lastly, evaluate the grounds for a variety of uses to include but not limited to community events and athletics.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	250,000	250,000	-	-	-	-	250,000
Total Costs	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	250,000	250,000	-	-	-	-	250,000
Total Funding	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/21	Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police PW Admin PW Fleet PW Operations PW Signs/Signal PW Stormwater PW Streets PW Transport PW Wastewater Schools	
Project Design Start Date				
Construction Start Date				
Project Completion Date	06/30/23			
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			
Projected Future Savings:	\$ -			✓

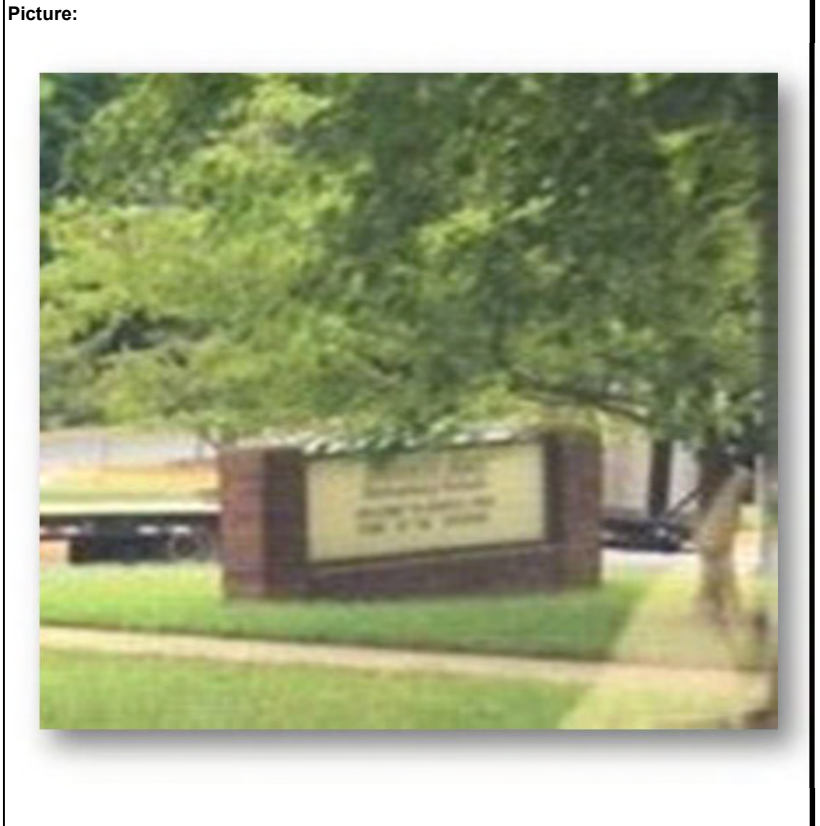
PROJECT INFORMATION

Name: School Marquees			Project # 320-681718-580330		
2035 Comprehensive Plan Reference: E.1.2.4 p.131		2035 Comprehensive Plan G-23		Ongoing	

Comprehensive Plan Element

<input type="checkbox"/>	Land Use		Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation		Economic Vitality
<input checked="" type="checkbox"/>	Community Services		Other City Plan/Policy


Statement of Need:
 School marquees are effective ways to share important and timely messages, announce upcoming school events, and provide inspirational quotes for students, families, and our community. Unfortunately, City Schools have outdated marquees; some are non-functioning. The marquee at Fairfax High School was installed in 1972. Marquees at Daniels Run Elementary, Katherine Johnson Middle School and Providence Elementary were installed in 1955, 2006 and 1998 respectively.





Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Construction	50,000	50,000	50,000	50,000	-	-	150,000
Total Costs	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 150,000


Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	50,000	50,000	50,000	50,000	-	-	150,000
Total Funding	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 150,000


Estimated Project Timeline		New Project		Responsible Department(s):	
Project Origination Date	07/01/21		Cable TV	Police	
Project Design Start Date			CD&P	PW Admin	
Construction Start Date			City Manager	PW Fleet	
Project Completion Date	6/30/25		Finance	PW Operations	
Financial Impacts			Fire	PW Signs/Signal	
Annual Revenue Generated:	\$ -		Historic	PW Stormwater	
Annual Cost Savings:	\$ -		Human Svc	PW Streets	
Annual Increase in Operating Costs:	\$ -		IT	PW Transport	
Projected Future Savings:	\$ -		Parks & Rec	PW Wastewater	
		Personnel	Schools	<input checked="" type="checkbox"/>	

PROJECT INFORMATION								
Name: EV Charging Stations				Project # 320-681725-580330				
2035 Comprehensive Plan Reference: MM4.4.7 p. 96				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
	Land Use			✓	Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
Statement of Need: City Schools have been nationally and regionally recognized for their environmental efforts and successes. Katherine Johnson MS is a national Green School while PES and DRES have been awarded Eco-Schools Green Flags as well as been designated Virginia Naturally School for consecutive years. Demonstrating our continued commitment to environmental sustainability, we are proposing to add Electric Vehicle (EV) charging stations at our schools. The FY23 request would fund the installation of two dual stations, preferably at Fairfax HS and Katherine Johnson MS. The FY25 request would fund expanding the installation of two additional dual stations.				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment - New Purchase		-	70,000	-	76,000	-	-	146,000
Total Costs		\$ -	\$ 70,000	\$ -	\$ 76,000	\$ -	\$ -	\$ 146,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	70,000	-	76,000	-	-	146,000
Total Funding		\$ -	\$ 70,000	\$ -	\$ 76,000	\$ -	\$ -	\$ 146,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin		
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		06/30/25			Finance	PW Operations		
					Fire	PW Signs/Signal		
					Historic	PW Stormwater		
					Human Svc	PW Streets		
					IT	PW Transport		
					Parks & Rec	PW Wastewater		
					Personnel	Schools		
Financial Impacts								✓
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: All Hazards Safety and Security Program					Project # 320-611407-580330			
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
✓ Community Services				Other City Plan/Policy				
<p>Statement of Need: The City's All Hazards Safety and Security Program (All Hazards Program) continues to protect City employees and the general public from unexpected activity that will endanger health, safety, and possibly lives. The City enjoys an open, citizen-centric environment yet its highly open access to customers and vendors place employees at risk, especially during the COVID-19 pandemic. The City Hall and Annex as well as the Property Yard, Sherwood Center and other buildings do not allow ample separation between employees and customers. Limiting access to many employee offices helps to maintain the three layers of security; to deter, detect and delay. Progress for enhanced safety and security has progressed in many areas including armored counters, windows and doorways yet more remains to be accomplished.</p> <p>A remaining primary goal of the All Hazards Program involves the Property Yard. The goal is to create an automatic gate and entry system whereby visitors and delivery personnel will be identified before allowing entrance into the highly unrestricted Property Yard. The installation of card readers to retard open access is included in the next phase of protecting the Property Yard and safeguarding the employees..</p> <p>Securing the building perimeter and envelope by using a combination of physical and technological assets such as electronic card reader access (key cards) and limiting building access while maintaining customer services has been successful. More buildings will be included and adding ballistic film or glazing will reduce hazards from projectiles and severe weather is the next enhancement. Use of computer assisted information software in the Annex Lobby is planned for the next phase to minimize customer wandering throughout the building. Design of a firearms detection technology that will automatically alert people within the building as well as lock doors to create needed separation in case of an active short event will be an added security feature for City Hall and Annex. The Program requires professional assistance in the security and architectural/engineering disciplines.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		30,000	92,000	45,000	-	-	-	137,000
Construction		500,000	368,000	180,000	-	-	-	548,000
Total Costs		\$ 530,000	\$ 460,000	\$ 225,000	\$ -	\$ -	\$ -	\$ 685,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		530,000	460,000	225,000	-	-	-	685,000
Total Funding		\$ 530,000	\$ 460,000	\$ 225,000	\$ -	\$ -	\$ -	\$ 685,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/20		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	Police		
Project Design Start Date						PW Admin		
Construction Start Date						PW Fleet		
Project Completion Date		06/30/24				PW Operations		
Financial Impacts					PW Signs/Signal			
Annual Revenue Generated:		\$ -		PW Stormwater				
Annual Cost Savings:		\$ -		PW Streets				
Annual Increase in Operating Costs:		\$ 4,000		PW Transport				
Projected Future Savings:		\$ -		PW Wastewater				
				Schools				

PROJECT INFORMATION								
Name: Green Acres Feasibility Study					Project # 320-611404-530144			
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141		2035 Comprehensive Plan Timeframe:		Short-Term				
Comprehensive Plan Element								
✓	Land Use			Environment and Sustainability				
	Multimodal Transportation			Economic Vitality				
✓	Community Services			Other City Plan/Policy				
Statement of Need: This project provides for a FY 2023 feasibility study for the Green Acres facility, due to age, deterioration and the high cost of maintenance and repairs.				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		-	75,000	-	-	-	-	75,000
Total Costs		\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	75,000	-	-	-	-	75,000
Total Funding		\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Estimated Project Timeline		New Project		Responsible Department(s):				
Project Origination Date		07/01/22		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police			
Project Design Start Date					PW Admin			
Construction Start Date					PW Fleet			
Project Completion Date		06/30/23			PW Operations			✓
				PW Signs/Signal				
Financial Impacts				PW Stormwater				
Annual Revenue Generated:		\$ -		PW Streets				
Annual Cost Savings:		\$ -		PW Transport				
Annual Increase in Operating Costs:		\$ -		PW Wastewater				
Projected Future Savings:		\$ -		Schools				

PROJECT INFORMATION								
Name: Green Acres Roof Replacement					Project # 320-611404-580330			
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141		2035 Comprehensive Plan Timeframe: Short-Term						
Comprehensive Plan Element								
	Land Use			Environment and Sustainability				
	Multimodal Transportation			Economic Vitality				
✓	Community Services			Other City Plan/Policy				
<p>Statement of Need: This project provides for the replacement of the Green Acres roof, due to the age, deterioration and the high cost of maintenance and repairs due to the roof continually leaking. (\$405k) This project provides for the upgrade of the current water fountains to water fountains for water bottle use for sanitary purposes. (\$10K)</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	415,000	-	-	-	-	415,000
Total Costs		\$ -	\$ 415,000	\$ -	\$ -	\$ -	\$ -	\$ 415,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Financing		-	415,000	-	-	-	-	415,000
Total Funding		\$ -	\$ 415,000	\$ -	\$ -	\$ -	\$ -	\$ 415,000
Estimated Project Timeline		New Project		Responsible Department(s):				
Project Origination Date		07/01/22		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police			
Project Design Start Date					PW Admin			
Construction Start Date					PW Fleet			
Project Completion Date		06/30/23			PW Operations			✓
				PW Signs/Signal				
				PW Stormwater				
				PW Streets				
				PW Transport				
				PW Wastewater				
				Schools				
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: Property Yard Maintenance					Project # 320-611450-580330			
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services				Other City Plan/Policy			
Statement of Need: This project provides for maintenance of the Property Yard. Upgrades are needed in the Fleet Garage, which include updating the bathrooms, administrative offices and technician workspaces and building equipment. (\$290K) Repairs needed to brick on the parts department storage building. The current bricks are separating from the wall and moisture is getting into the structural walls. (\$35K) FY2024 Proposed- Sign & Signal Room/Roof Replacement (\$70K) FY2025 Proposed- Fleet Garage Roof Replacement (\$120K)				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		220,000	325,000	70,000	120,000	-	-	515,000
Total Costs		\$ 220,000	\$ 325,000	\$ 70,000	\$ 120,000	\$ -	\$ -	\$ 515,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Financing		107,500	-	-	-	-	-	-
General Fund		112,500	325,000	70,000	120,000	-	-	515,000
Total Funding		\$ 220,000	\$ 325,000	\$ 70,000	\$ 120,000	\$ -	\$ -	\$ 515,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/21		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police			
Project Design Start Date					PW Admin			
Construction Start Date					PW Fleet			
Project Completion Date		06/30/25			PW Operations			
					PW Signs/Signal			
					PW Stormwater			
					PW Streets			
					PW Transport			
					PW Wastewater			
					Schools			
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION

Name: Solar Feasibility Assessment of City Facilities	Project # 320-681725-580330
2035 Comprehensive Plan Reference: SI1.2.1 p. 110	2035 Comprehensive Plan Timeframe: Long-Term

Comprehensive Plan Element

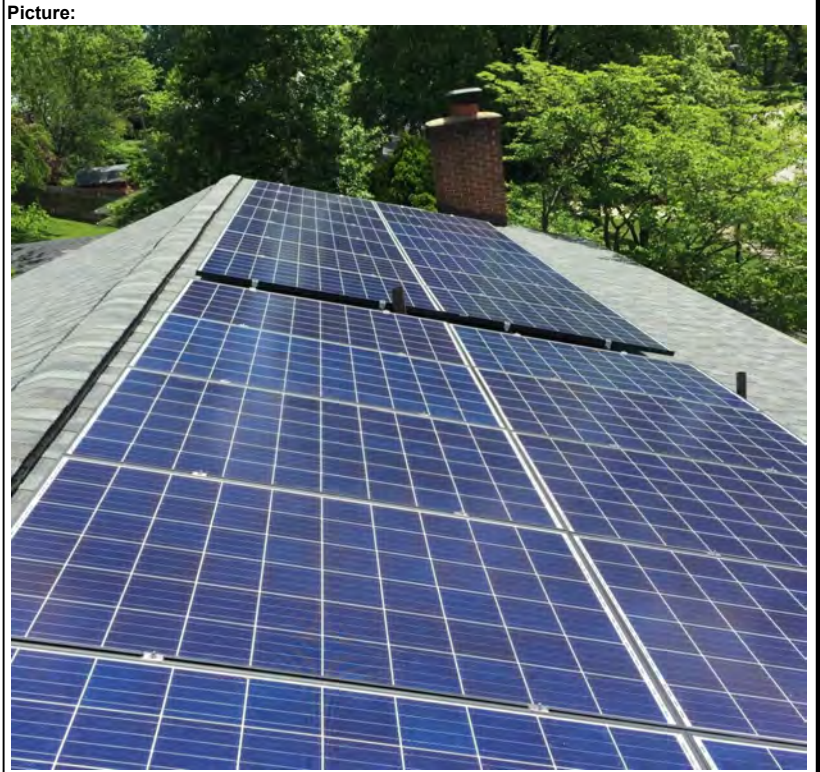
Land Use	✓	Environment and Sustainability
Multimodal Transportation		Economic Vitality
Community Services	✓	Other City Plan/Policy

Statement of Need:
 In 2019, the City of Fairfax committed to power municipal operations with 100% renewable electricity by 2035. The City owns and operates a variety of facilities including administrative buildings, community centers, fire stations, parking lots, etc. which present opportunities for renewable energy generation.

This project provides funding to conduct a solar feasibility assessment of City facilities. The purpose of the solar feasibility assessment is to inform budget development for renewable energy installations on City facilities over time.

The feasibility assessment report will include the following for each facility: the best options for solar photovoltaic (PV) systems (rooftop, ground-mounted, solar parking canopy, etc.); recommended location and size (kW of output) of system(s); estimated cost of installation(s); cost estimate for on-going maintenance; life expectancy of system(s); and return on investment analysis. The report will also include an analysis of available financing mechanisms (e.g. power purchase agreements, etc.) and a timeline of recommended installations through 2035 with the total energy projected to be derived from renewable energy sources, per facility.

The design and construction funding for future fiscal years will be contingent upon the outcome of the feasibility assessment.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	55,000	-	-	-	-	55,000
Total Costs	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	55,000	-	-	-	-	55,000
Total Funding	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/22	Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	
Project Design Start Date			PW Admin	✓
Construction Start Date			PW Fleet	
Project Completion Date	06/30/23		PW Operations	✓
			PW Signs/Signal	
			PW Stormwater	
			PW Streets	
			PW Transport	
			PW Wastewater	
			Schools	

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION

Name: Northern Virginia Community College			Project # 320-611901-580330		
2035 Comprehensive Plan Reference: E2.3.1 p. 132		2035 Comprehensive Plan Timeframe:		Ongoing	

Comprehensive Plan Element					
	Land Use				Environment and Sustainability
	Multimodal Transportation				Economic Vitality
✓	Community Services				Other City Plan/Policy


Statement of Need:
 This project provides for the City's share of capital expenditures for the Northern Virginia Community College.





Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	53,872	53,858	53,858	53,858	53,858	53,858	269,290
Total Costs	\$ 53,872	\$ 53,858	\$ 53,858	\$ 53,858	\$ 53,858	\$ 53,858	\$ 269,290


Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	53,872	53,858	53,858	53,858	53,858	53,858	269,290
Total Funding	\$ 53,872	\$ 53,858	\$ 53,858	\$ 53,858	\$ 53,858	\$ 53,858	\$ 269,290

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
			Historic	PW Stormwater
			Human Svc	PW Streets
			IT	PW Transport
			Parks & Rec	PW Wastewater
			Personnel	Schools
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			
Projected Future Savings:	\$ -			

PROJECT INFORMATION								
Name: Police Headquarters Space Requirements Study					Project # 320-611628-530144			
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
	Community Services			✓	Other City Plan/Policy			
Statement of Need: The Police Headquarters building, constructed in 2006, was not completed as planned due to budgetary constraints. Consequently, because of the ever expanding demands of the profession, changes taking place in the City and the building turning 15 years old there is a need to modify interior areas of Police Headquarters. Adequate space set aside for employees to perform their duties in addition to potential upgrades as it relates to furniture and other equipment will ensure continuity of operations within the department.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		-	200,000	-	-	-	-	200,000
Total Costs		\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	200,000	-	-	-	-	200,000
Total Funding		\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Estimated Project Timeline		New Project		Responsible Department(s):				
Project Origination Date		08/01/22		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police		✓	
Project Design Start Date		08/01/22			PW Admin			
Construction Start Date		TBD			PW Fleet			
Project Completion Date		06/30/23			PW Operations			
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION								
Name: Capital Projects Consultant					Project # 320-611940-530113			
2035 Comprehensive Plan Reference:				2035 Comprehensive Plan Timeframe:		Long-Term		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
Community Services				✓ Other City Plan/Policy				
<p>Statement of Need: Consultant services for Capital Project Management relating to ARPA funded Capital Projects. Due to the receipt of ARPA funding, capital program construction workload has increased significantly.</p> <p>Value Engineering services for certain projects.</p> <p>Assistance with oversight of projects. (example – I need a Project Manager and Construction Manager for City Hall re-landscaping project. Hoping to use Rusty former ROW Supervisor)</p> <p>Assistance with Inspection for various Public Works & Transportation Projects (Paving, Drainage, Wastewater, street lights, etc.)</p> <p>Assistance with Construction Management for various Public Works and Transportation Projects (As projects start construction we may need some construction management assistance not budgeted)</p> <p>FY 2023 - 2026 funded by APRA.</p> <p>FY 2027 funded by General Fund.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		-	150,000	150,000	150,000	150,000	150,000	750,000
Total Costs		\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	150,000	150,000	150,000	150,000	-	600,000
General Fund		-	-	-	-	-	150,000	150,000
Total Funding		\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin		
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		Ongoing			Finance	PW Operations		
				Fire	PW Signs/Signal			
				Historic	PW Stormwater			
				Human Svc	PW Streets			
				IT	PW Transport			
				Parks & Rec	PW Wastewater			
				Personnel	Schools			
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: Capital Projects Manager					Project # 320-611941-530113			
2035 Comprehensive Plan Reference:				2035 Comprehensive Plan Timeframe:		Long-Term		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
Community Services				Other City Plan/Policy				
Statement of Need: Consultant services for Capital Project Management relating to ARPA funded Capital Projects. Due to the receipt of ARPA funding, capital program construction workload has increased significantly. FY 2023 - 2026 funded by APRA. FY 2027 funded by General Fund.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		-	175,000	175,000	175,000	175,000	175,000	875,000
Total Costs		\$ -	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 875,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	175,000	175,000	175,000	175,000	-	700,000
General Fund		-	-	-	-	-	175,000	175,000
Total Funding		\$ -	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 875,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		07/01/22			Police			
Project Design Start Date					PW Admin			
Construction Start Date					PW Fleet			
Project Completion Date		Ongoing			PW Operations			
					PW Signs/Signal			
					PW Stormwater			
					PW Streets			
					PW Transport			
					PW Wastewater			
					Schools			
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: COVID Related Capital Projects					Project # 320-611942-580330			
2035 Comprehensive Plan Reference:				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
Community Services				✓ Other City Plan/Policy				
Statement of Need: This project was prefunded with APRA funds appropriated by the City Council on December 14, 2021.				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		-	316,000	-	-	-	-	316,000
Total Costs		\$ -	\$ 316,000	\$ -	\$ -	\$ -	\$ -	\$ 316,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	316,000	-	-	-	-	316,000
Total Funding		\$ -	\$ 316,000	\$ -	\$ -	\$ -	\$ -	\$ 316,000
Estimated Project Timeline		New Project		Responsible Department(s):				
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin	✓	
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		06/30/23			Finance	PW Operations		
				Fire	PW Signs/Signal			
				Historic	PW Stormwater			
Financial Impacts					Human Svc	PW Streets		
Annual Revenue Generated:		\$ -			IT	PW Transport		
Annual Cost Savings:		\$ -			Parks & Rec	PW Wastewater		
Annual Increase in Operating Costs:		\$ -			Personnel	Schools		
Projected Future Savings:		\$ -						

PROJECT INFORMATION

Name: Blue Coat Drive - Replacement Retaining Wall			Project # 320-631346-580330	
2035 Comprehensive Plan Reference:	IU1.5	p.144	2035 Comprehensive Plan Timeframe:	Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use		<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation		<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services		<input type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 A timber retaining wall at the eastern end of Blue Coat Drive is in need of replacement due to age. This retaining wall has been verified to be in the Right-of-Way and is within the scope of the City's maintenance responsibilities. This project will allow for design of a replacement wall in FY23 and construction in FY24. Value engineering will be pursued to explore alternatives to a retaining wall at this location.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	20,000	-	-	-	-	20,000
Construction	-	-	75,000	-	-	-	75,000
Total Costs	\$ -	\$ 20,000	\$ 75,000	\$ -	\$ -	\$ -	\$ 95,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	20,000	75,000	-	-	-	95,000
Total Funding	\$ -	\$ 20,000	\$ 75,000	\$ -	\$ -	\$ -	\$ 95,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	10/01/20	Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	
Project Design Start Date	07/01/22		PW Admin	<input checked="" type="checkbox"/>
Construction Start Date	07/01/23		PW Fleet	
Project Completion Date	12/01/23		PW Operations	
Financial Impacts			PW Signs/Signal	
Annual Revenue Generated:	\$ -		PW Stormwater	<input checked="" type="checkbox"/>
Annual Cost Savings:	\$ -		PW Streets	
Annual Increase in Operating Costs:	\$ -		PW Transport	
Projected Future Savings:	\$ -		PW Wastewater	
			Schools	

PROJECT INFORMATION

Name: City Hall Maintenance (Exterior)	Project # 320-611410-580330
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141	2035 Comprehensive Plan Timeframe: Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 This project provides for maintenance to the exterior of the City Hall facility, from the building to Armstrong Street.

FY 2023 Adopted:

- > Hiring an engineering firm to check the overall structural integrity of the columns on the front of the building. This work could possibly prevent potential safety issues in the future. (\$50K)
- > Replacement of the exterior concrete steps and repairs to the handrail. This work will help prevent tripping hazards and prevent injury. (\$100K)
- > Materials/labor needed to install the landscaping and hardscaping for the front of the building after the plan is established. (\$350K)

FY 2024 Proposed:

Paint/Caulk Wood Trim \$75k



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	50,000	-	-	-	-	50,000
Infrastructure Maint/Repair/Upgrade	-	450,000	75,000	-	-	-	525,000
Total Costs	\$ -	\$ 500,000	\$ 75,000	\$ -	\$ -	\$ -	\$ 575,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	500,000	75,000	-	-	-	575,000
Total Funding	\$ -	\$ 500,000	\$ 75,000	\$ -	\$ -	\$ -	\$ 575,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/22	Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	
Project Design Start Date			PW Admin	✓
Construction Start Date			PW Fleet	
Project Completion Date	06/30/23		PW Operations	✓
			PW Signs/Signal	
			PW Stormwater	
			PW Streets	
			PW Transport	
			PW Wastewater	
			Schools	

Financial Impacts

Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ 3,000
Projected Future Savings:	\$ -

PROJECT INFORMATION

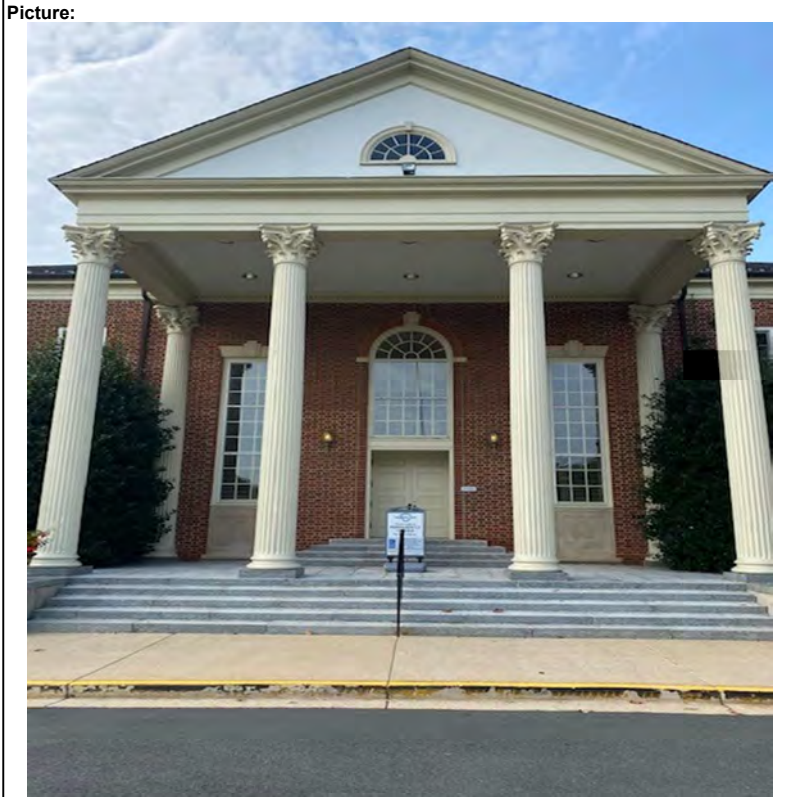
Name: City Hall Maintenance (Interior)	Project # 320-611412-580330
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141	2035 Comprehensive Plan Timeframe: Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 This project provides for maintenance to the interior of the City Hall facility.
 This project provides for the replacement of all carpet and furniture in courtrooms and in rooms 111A/B. (\$45K)
 This project also provides for the upgrade of the current water fountains to water fountains for water bottle use for sanitary purposes. (\$10K)

 FY 2027 Proposed:
 HVAC Replacement \$800,000



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	-	55,000	-	-	-	800,000	855,000
Total Costs	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ 800,000	\$ 855,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	55,000	-	-	-	800,000	855,000
Total Funding	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ 800,000	\$ 855,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/22	✓	Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	06/30/27		Finance	PW Operations
			Fire	PW Signs/Signal
Financial Impacts			Historic	PW Stormwater
Annual Revenue Generated:	\$ -		Human Svc	PW Streets
Annual Cost Savings:	\$ -		IT	PW Transport
Annual Increase in Operating Costs:	\$ 1,500		Parks & Rec	PW Wastewater
Projected Future Savings:	\$ -		Personnel	Schools

PROJECT INFORMATION

Name: Feasibility Study Property Yard	Project # 320-611457-530144
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141	2035 Comprehensive Plan Timeframe: Ongoing

Comprehensive Plan Element

✓ Land Use	Environment and Sustainability
Multimodal Transportation	Economic Vitality
✓ Community Services	Other City Plan/Policy

Statement of Need:
 The purpose of this request is to have a professional engineering firm evaluate the current condition of the property yard and to recommend phases of redevelopment/ improvements that should be made to meet all state and federal requirements to modernize and update the current facilities. Specific improvements include a wash rack for equipment, shed enclosures for tools and equipment, material storage facilities and traffic flow upgrades.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	100,000	-	-	-	-	-	-
Construction	-	800,000	-	-	-	-	800,000
Total Costs	\$ 100,000	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	100,000	800,000	-	-	-	-	800,000
Total Funding	\$ 100,000	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	7/1/2020	Cable TV	Police	
Project Design Start Date		CD&P	PW Admin	✓
Construction Start Date		City Manager	PW Fleet	
Project Completion Date	06/30/23	Finance	PW Operations	
		Fire	PW Signs/Signal	
		Historic	PW Stormwater	
		Human Svc	PW Streets	
		IT	PW Transport	
		Parks & Rec	PW Wastewater	
		Personnel	Schools	

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION			
Name: Old Town Hall Rehabilitation		Project # 320-611461-580330	
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141		2035 Comprehensive Plan Timeframe: Immediate	
Comprehensive Plan Element			
	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
✓	Community Services		Other City Plan/Policy

Statement of Need:
 The column on the North side of historic Old Town Hall's portico toppled over and fell on the sidewalk at approximately 3:45 a.m. Friday, Aug. 14, 2020.

The Old Town Hall is a historic structure included in the City of Fairfax National Register Historic District; built in 1900 by Joseph E. Willard and presented to the Town of Fairfax in 1901. The facility is managed under the General Fund by Parks and Recreation and utilized for private and public events.

A Professional engineering firm and Hanover recently completed a structural assessment of the neo-classical style building with Tuscan-order columns to determine the cause of failure, and rehabilitation needs for the building.

As a result of the column failure the City requires rehabilitation as soon as practicable. In lieu of replacing only the columns the City desires a Comprehensive Plan for the rehabilitation of this flagship building. \$50,000 that was included in the FY 2021 mid-year Supplemental Appropriation request for an architect to create the Comprehensive Plan for Old Town Hall. The resulting plan will include rehabilitations beyond the column repairs to include replacing the portico, stairwell, doors and related aspects of the building envelope. It is expected that rehabilitation may be completed in stages to facilitate available funding.





Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	60,000	-	-	-	-	-	-
Infrastructure Maint/Repair/Upgrade	300,000	2,100,000	-	-	-	-	2,100,000
Total Costs	\$ 360,000	\$ 2,100,000	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Federal - Other	-	2,100,000	-	-	-	-	2,100,000
General Fund	360,000	-	-	-	-	-	-
Total Funding	\$ 360,000	\$ 2,100,000	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date	07/01/21	Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	06/30/23	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ 1,500
Projected Future Savings:	\$ -

PROJECT INFORMATION								
Name: Police Vehicle Garage - Feasibility Study					Project # 320-611625-530144			
2035 Comprehensive Plan Reference: GPS1.1.2 p. 141				2035 Comprehensive Plan Timeframe:		Immediate		
Comprehensive Plan Element								
✓	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services				Other City Plan/Policy			
Statement of Need: In the original plan for the police station, the sally port/garage was designed to be large enough to include storage space for a number of specialty vehicles. That additional space was engineered out of the building due to a desire to cut the cost of the overall project. As a result, several special use vehicles (forensic van, surveillance van, emergency services truck) are stored outside. The City has hundreds of thousands of dollars invested in these vehicles and leaving them out in the weather will significantly reduce their lifespan. This project funding is for a garage type building to be built at a yet to be determined location for storage of these vehicles. Additional space will be provided in this structure to assist the Fire Department with potential overflow storage needs.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		50,000	325,000	-	-	-	-	325,000
Total Costs		\$ 50,000	\$ 325,000	\$ -	\$ -	\$ -	\$ -	\$ 325,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		50,000	325,000	-	-	-	-	325,000
Total Funding		\$ 50,000	\$ 325,000	\$ -	\$ -	\$ -	\$ -	\$ 325,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		08/01/21			Cable TV		Police	✓
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		06/30/23			Finance		PW Operations	
				Fire		PW Signs/Signal		
				Historic		PW Stormwater		
				Human Svc		PW Streets		
				IT		PW Transport		
				Parks & Rec		PW Wastewater		
				Personnel		Schools		
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ 5,000						
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: New Electric Vehicle Charger					Project # 320-631720-580330			
2035 Comprehensive Plan Reference: MM4.4.7 p. 96		2035 Comprehensive Plan Timeframe:			Immediate			
Comprehensive Plan Element								
	Land Use		✓	Environment and Sustainability				
	Multimodal Transportation			Economic Vitality				
✓	Community Services			Other City Plan/Policy				
Statement of Need: This project is to install an electric vehicle charger for city fleet use only. These locations would be at city hall and the property yard. In the FY23 budget, there are two electric vehicles proposed to replace a fuel powered vehicle. An EV charger is needed to supply sufficient recharge time to the fleet as they are used throughout operating hours. Fossil-fuel-powered cars and trucks are a leading cause of air pollution and carbon emissions, and that is why we are focusing on decarbonizing the city fleet.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment - New Purchase		-	30,000	-	-	-	-	30,000
Total Costs		\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	30,000	-	-	-	-	30,000
Total Funding		\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Estimated Project Timeline			New Project	Responsible Department(s):				
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin		
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		06/30/23			Finance	PW Operations		
				Fire	PW Signs/Signal			
				Historic	PW Stormwater			
				Human Svc	PW Streets			
				IT	PW Transport			
				Parks & Rec	PW Wastewater			
				Personnel	Schools			
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: Park Shade Structures					Project # 320-651200-580330			
2035 Comprehensive Plan Reference: PR 2.3.2 p.135				2035 Comprehensive Plan Timeframe:		Immediate		
Comprehensive Plan Element								
	Land Use		✓	Environment and Sustainability				
	Multimodal Transportation			Economic Vitality				
✓	Community Services			Other City Plan/Policy				
Statement of Need: Purchase and installation of shade structures for Stafford Drive Park. Structures would be placed over two sets of bleachers.				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment - New Purchase		-	60,000	-	-	-	-	60,000
Total Costs		\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	60,000	-	-	-	-	60,000
Total Funding		\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/22		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police			
Project Design Start Date		07/01/22			PW Admin			
Construction Start Date		09/01/22			PW Fleet			
Project Completion Date		01/01/23			PW Operations			
Financial Impacts				PW Signs/Signal				
Annual Revenue Generated:		\$ -		PW Stormwater				
Annual Cost Savings:		\$ -		PW Streets				
Annual Increase in Operating Costs:		\$ -		PW Transport				
Projected Future Savings:		\$ -		PW Wastewater				
				Schools				

PROJECT INFORMATION			
Name: Blenheim House & Civil War Interpretive Center Exhibits Upgrades		Project # 320-611401-580330	
2035 Comprehensive Plan Reference: CDHP2.3.1 p. 65		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
✓	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
✓	Community Services		Other City Plan/Policy

Statement of Need:
 CIP funds are requested to professionally design and fabricate exhibition components in the Historic Blenheim House and the Civil War Interpretive Center. The interpretation will expand vignettes on the Willcoxon family and the Union soldiers to include telling more stories of the enslaved people and free laborers, who worked on the property. This project to enhance the exhibitions and interpretation will be divided into two fiscal years with funds requested for design in FY23 and production and fabrication of the exhibition components in FY24. New exhibition components will be designed to meet ADA and museum standard for conversation and display.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	45,000	-	-	-	-	45,000
Infrastructure Maint/Repair/Upgrade	-	-	100,000	-	-	-	100,000
Total Costs	\$ -	\$ 45,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 145,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	40,000	90,000	-	-	-	130,000
Other - HFCI	-	5,000	10,000	-	-	-	15,000
Total Funding	\$ -	\$ 45,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 145,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/22	Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	✓	Police
Project Design Start Date	09/01/21			PW Admin
Construction Start Date				PW Fleet
Project Completion Date	Ongoing			PW Operations
Financial Impacts				PW Signs/Signal
Annual Revenue Generated:	\$ -			PW Stormwater
Annual Cost Savings:	\$ -			PW Streets
Annual Increase in Operating Costs:	\$ -			PW Transport
Projected Future Savings:	\$ -			PW Wastewater
				Schools

PROJECT INFORMATION

Name: Concept / Feasibility Study for Expansion of Fairfax Museum **Project #** 320-611445-530144

2035 Comprehensive Plan Reference: CDHP 2.3.2 p.65 **2035 Comprehensive Plan Timeframe:** Short-Term

Comprehensive Plan Element

✓	Land Use			✓	Environment and Sustainability
	Multimodal Transportation			✓	Economic Vitality
✓	Community Services			✓	Other City Plan/Policy

Statement of Need:
 Fairfax Museum and Visitor Center, which opened in 1992, is located in the historic Fairfax Public School #1 built in 1873 and enlarged in 1912. While the building itself is our most important artifact, additional space is critically needed to provide proper care and security for historic artifacts, expand our mission of presenting and interpreting Fairfax and our nation's history, and attract a broader audience. Additional gallery space with museum standard environmental conditions and security, is a must for securing traveling exhibitions with original artifacts from major institutions and valued artifacts from private lenders. Also, additional space with consistent environment conditions is needed for collections accessioning, inventory, and storage. Flexible space is needed for programs of all types (from lectures to interactive youth group activities) and to be able to attract large group tours. Currently, gallery components must be relocated to staff offices to host programs and some tours. With no storage space on site, most historic artifacts must be stored in an off-site storage center at a rental cost of over \$22,000 annually. Staff works in an area which also serves as the collections processing center and general storage area for tables, chairs, and other equipment. These conditions must be corrected to achieve full accreditation with the Alliance for American Museums and also for Fairfax Museum and Visitor Center to fulfill its mission as a regional history museum, expand its audience, and play a more central role in the economic rebirth of Historic Old Town Fairfax.

Study should evaluate several options for an expanded museum to include: (1) new construction on the current museum site, (2) new construction on a site in Old Town Fairfax that would tie in programmatically with other current or planned cultural and/or historical venues (such as the Cultural Arts Center), and (3) possible purchase and adaptive reuse of a current structure in Old Town Fairfax, such as the former Bank of America building.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	50,000	-	-	-	-	50,000
Total Costs	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	45,000	-	-	-	-	45,000
Other - HFCI	-	5,000	-	-	-	-	5,000
Total Funding	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/22	Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel		Police
Project Design Start Date				PW Admin
Construction Start Date				PW Fleet
Project Completion Date	06/30/23			PW Operations
Financial Impacts			✓	PW Signs/Signal
Annual Revenue Generated:	\$ -			PW Stormwater
Annual Cost Savings:	\$ -			PW Streets
Annual Increase in Operating Costs:	\$ -			PW Transport
Projected Future Savings:	\$ -			PW Wastewater
				Schools

PROJECT INFORMATION

Name: Upgrade to "The Fairfax Story" Exhibit FFX Museum	Project # 320-611446-550724
2035 Comprehensive Plan Reference: CDHP2.3.1 p. 65	2035 Comprehensive Plan Timeframe: Short-Term

Comprehensive Plan Element

<input checked="" type="checkbox"/>	Land Use		<input checked="" type="checkbox"/>	Environment and Sustainability
	Multimodal Transportation			Economic Vitality
	Community Services			Other City Plan/Policy

Statement of Need:
 CIP funds are urgently needed for a professional upgrade to The **Fairfax Story** exhibition. Installed in January 2005, staff has integrated some new artifact displays into the exhibition and added some new interpretive text/graphic panels. However, the exhibition needs a major professionally designed and fabricated update. In the past 15 years, important artifacts have been donated to the City's Historic Collections, which are not currently displayed, and the use and expectation of technology in museums has radically changed. Through research and even current historical conversations, staff realizes that important stories of the City's diverse community deserve to be incorporated within the greater Fairfax Story. Both traveling exhibitions and staff-produced exhibitions have focused on the history and contributions of African Americans, Latinos, and Pacific Rim cultural groups; however, these stories should be part of the permanent **Fairfax Story** exhibition. Improvements in display, technology, artifact conservation and display, along with a more inclusive interpretation of Fairfax history will enhance the reputation of Fairfax Museum and Visitor Center, attract more visitors, and hopefully add to the City's economic health.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	40,000	-	-	-	-	40,000
Equipment - New Purchase	-	20,000	-	-	-	-	20,000
Equipment Repair/Replace/Upgrade	-	40,000	-	-	-	-	40,000
Infrastructure Maint/Repair/Upgrade	-	80,000	-	-	-	-	80,000
Total Costs	\$ -	\$ 180,000	\$ -	\$ -	\$ -	\$ -	\$ 180,000

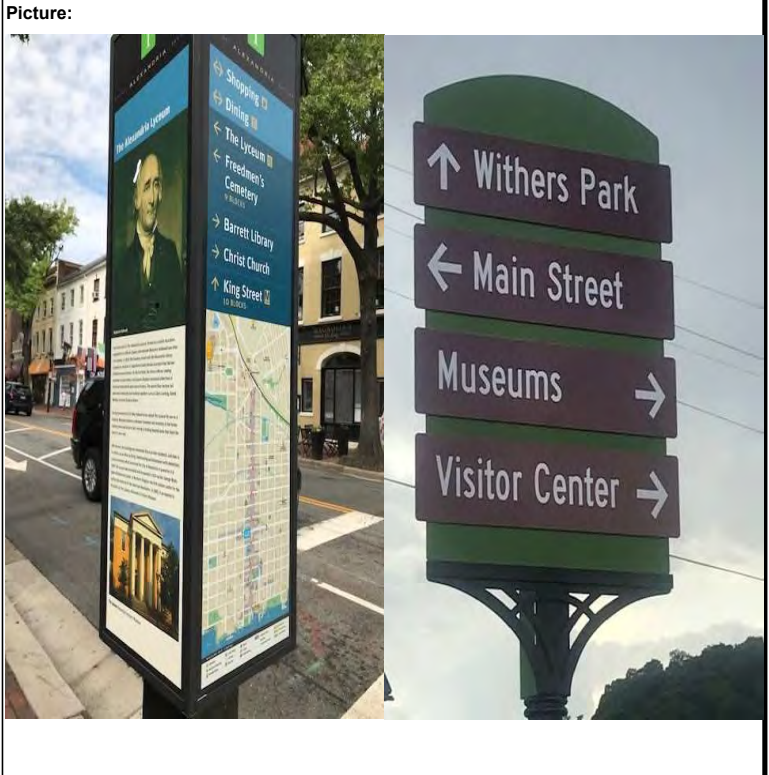
Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	G-45	G-45
General Fund	-	155,000	-	-	-	-	155,000
Other - HFCI	-	25,000	-	-	-	-	25,000
Total Funding	\$ -	\$ 180,000	\$ -	\$ -	\$ -	\$ -	\$ 180,000

Estimated Project Timeline		New Project		Responsible Department(s):	
Project Origination Date	07/01/22		Cable TV		Police
Project Design Start Date	09/01/22		CD&P		PW Admin
Construction Start Date	08/01/23		City Manager		PW Fleet
Project Completion Date	12/01/23		Finance		PW Operations
			Fire		PW Signs/Signal
			Historic	<input checked="" type="checkbox"/>	PW Stormwater
			Human Svc		PW Streets
			IT		PW Transport
			Parks & Rec		PW Wastewater
			Personnel		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION							
Name: Wayfinding Signage					Project # 320-611446-580330		
2035 Comprehensive Plan Reference: CDHP1.2.4 p. 64					2035 Comprehensive Plan Timeframe:		Short-Term
Comprehensive Plan Element							
✓	Land Use				✓	Environment and Sustainability	
✓	Multimodal Transportation					Economic Vitality	
✓	Community Services					Other City Plan/Policy	

Statement of Need:
 CIP funds are requested for a study of wayfinding signage needed in the City. This study would include design of new City entrance signs, directional signs to the historic downtown, business, parks, trails, restaurants and historic sites and museums. While there is currently a mix of signage in the City, it has been designed and installed at different times and there is a need for consistency and branding. The project will benefit all of the services and facilities noted above, improve the image of the City and assist visitors in finding all the City offers, including fine dining, recreation and historic sites.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	40,000	-	-	-	-	40,000
Infrastructure Maint/Repair/Upgrade	-	-	150,000	-	-	-	150,000
Total Costs	\$ -	\$ 40,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 190,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	40,000	150,000	-	-	-	190,000
Total Funding	\$ -	\$ 40,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 190,000

Estimated Project Timeline		New Project	Responsible Department(s):			
Project Origination Date		✓	Cable TV		Police	
Project Design Start Date			CD&P	✓	PW Admin	
Construction Start Date			City Manager	✓	PW Fleet	
Project Completion Date	Ongoing		Finance		PW Operations	
Financial Impacts			Fire		PW Signs/Signal	
Annual Revenue Generated:	\$ -		Historic	✓	PW Stormwater	
Annual Cost Savings:	\$ -		Human Svc		PW Streets	
Annual Increase in Operating Costs:	\$ -		IT		PW Transport	
Projected Future Savings:	\$ -		Parks & Rec		PW Wastewater	
			Personnel		Schools	

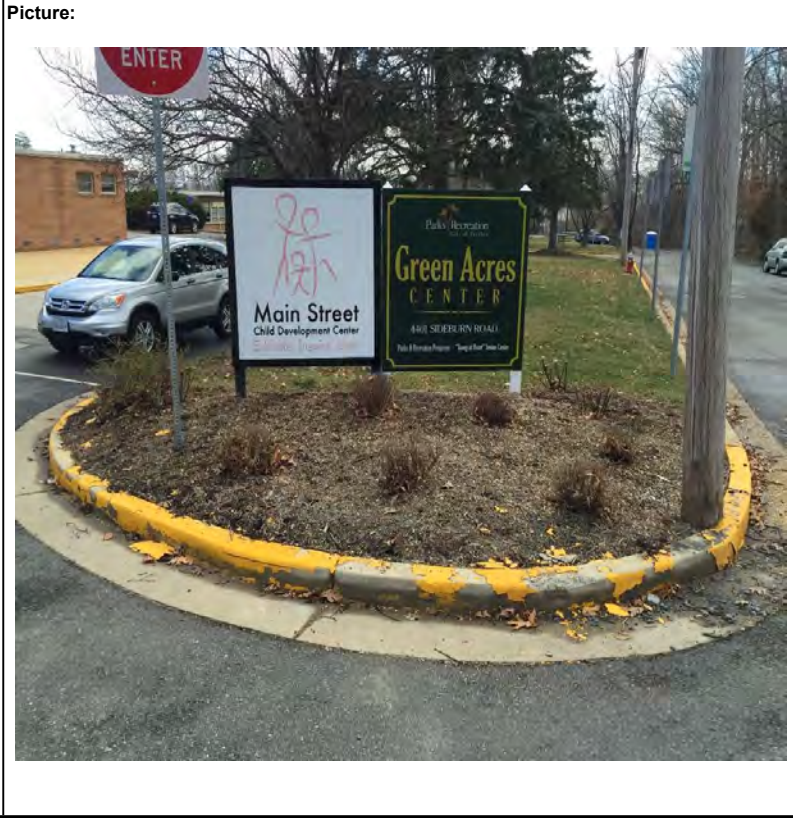
PROJECT INFORMATION

Name: ADA Compliance - Parks			Project # 320-651512-580211				
2035 Comprehensive Plan Reference: P&R2.1.2 p. 135			2035 Comprehensive Plan Timeframe:			Ongoing	

Comprehensive Plan Element

<input checked="" type="checkbox"/>	Land Use						Environment and Sustainability
<input checked="" type="checkbox"/>	Multimodal Transportation						Economic Vitality
<input checked="" type="checkbox"/>	Community Services				<input checked="" type="checkbox"/>		Other City Plan/Policy


Statement of Need:
 The City completed an ADA self-assessment in 2015. Following an evaluation of each city park, an inventory of ADA issues was identified. ADA issues are related to access into and through parks such as parking, paths, trails, parking and signage, as well as, compliance with field and park amenities in locations including Pat Rodio, Ratcliffe, Providence parks. Construction of ADA compliant handicap parking at Green Acres was also included. The current ten spaces marked as handicapped parking do not meet ADA requirements. This project, endorsed by PRAB, is in alignment with both the Comprehensive Plan and the 2014 Strategic Master Plan, Strategy 1.1.6 to implement ADA improvements to ensure that our parks are accessible.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	50,000	200,000	-	-	-	-	200,000
Total Costs	\$ 50,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Financing	50,000	200,000	-	-	-	-	200,000
Total Funding	\$ 50,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
			Historic	PW Stormwater
			Human Svc	PW Streets
			IT	PW Transport
			Parks & Rec	<input checked="" type="checkbox"/> PW Wastewater
			Personnel	Schools
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			
Projected Future Savings:	\$ -			

PROJECT INFORMATION								
Name: Katherine Johnson Middle School Synthetic Turf Installation				Project # 320-681237-580330				
2035 Comprehensive Plan Reference: P&R2.3.2 p. 135				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
	Land Use					Environment and Sustainability		
	Multimodal Transportation					Economic Vitality		
✓	Community Services					Other City Plan/Policy		
<p>Statement of Need: Design and install multipurpose synthetic turf to include two rectangular fields lined for soccer, field hockey and boys and girls lacrosse. This project should include an option for diamond overlay for girls softball. This was identified in the adopted 2014 Strategic Plan as action item strategy 1.2.4. This has been endorsed by PRAB and the Fairfax Police Youth Club, and embraced by the City of Fairfax School Board.</p> <p>\$2 million of this project was prefunded with APRA funds appropriated by the City Council on December 14, 2021.</p> <p>The \$2 million balance on this project will be funded by ARPA in FY 2023.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	4,000,000	-	-	-	-	4,000,000
Total Costs		\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	4,000,000	-	-	-	-	4,000,000
Total Funding		\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/22			Cable TV		Police	
Project Design Start Date		07/01/22			CD&P		PW Admin	
Construction Start Date		01/01/23			City Manager		PW Fleet	
Project Completion Date		09/01/23			Finance		PW Operations	
Financial Impacts				Fire		PW Signs/Signal		
Annual Revenue Generated:		\$ 50,000		Historic		PW Stormwater		
Annual Cost Savings:		\$ -		Human Svc		PW Streets		
Annual Increase in Operating Costs:		\$ 50,000		IT		PW Transport		
Projected Future Savings:		\$ -		Parks & Rec	✓	PW Wastewater		
				Personnel		Schools	✓	

PROJECT INFORMATION

Name: Northern Virginia Regional Park Authority-NOVA Parks			Project # 320-651601-580330				
2035 Comprehensive Plan Reference: P&R2.2.1 p. 135		2035 Comprehensive Plan Timeframe:			Ongoing		

Comprehensive Plan Element

<input type="checkbox"/>	Land Use		<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation		<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services		<input type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 This project provides for the City's population-based share of the capital expenditures for the NOVA Parks.

Picture:





Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	63,449	66,305	69,289	72,407	75,665	79,070	362,735
Total Costs	\$ 63,449	\$ 66,305	\$ 69,289	\$ 72,407	\$ 75,665	\$ 79,070	\$ 362,735

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	63,449	66,305	69,289	72,407	75,665	79,070	362,735
Total Funding	\$ 63,449	\$ 66,305	\$ 69,289	\$ 72,407	\$ 75,665	\$ 79,070	\$ 362,735

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
			Historic	PW Stormwater
			Human Svc	PW Streets
			IT	PW Transport
			Parks & Rec	<input checked="" type="checkbox"/> PW Wastewater
			Personnel	Schools
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			
Projected Future Savings:	\$ -			

PROJECT INFORMATION								
Name: Stafford Park Turf Replacement and Light Addition					Project # 320-651155-580330			
2035 Comprehensive Plan Reference: P&R2.3.2 p. 135			2035 Comprehensive Plan Timeframe:		Ongoing			
Comprehensive Plan Element								
<input checked="" type="checkbox"/>	Land Use				Environment and Sustainability			
<input checked="" type="checkbox"/>	Multimodal Transportation				Economic Vitality			
<input checked="" type="checkbox"/>	Community Services				Other City Plan/Policy			
<p>Statement of Need: The Stafford Park synthetic turf field is 15 years old. This field receives the second most consistent use of all City fields. The average life of a turf field is from 10-12 years. It is also proposed to add lights in order to get more use out of the field. This was identified in the accepted 2014 Strategic Master Plan as action item 1.4.1. and is endorsed by PRAB.</p> <p>This project was prefunded with APRA funds appropriated by the City Council on December 14, 2021.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	1,000,000	-	-	-	-	1,000,000
Total Costs		\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	1,000,000	-	-	-	-	1,000,000
Total Funding		\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/22			Cable TV		Police	
Project Design Start Date		07/01/22			CD&P		PW Admin	
Construction Start Date		12/15/22			City Manager		PW Fleet	
Project Completion Date		03/15/23			Finance		PW Operations	
				Fire		PW Signs/Signal		
				Historic		PW Stormwater		
				Human Svc		PW Streets		
				IT		PW Transport		
				Parks & Rec	<input checked="" type="checkbox"/>	PW Wastewater		
				Personnel		Schools		
Financial Impacts								
Annual Revenue Generated:		\$ 35,000						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: Permanent Restroom Installations at Draper Drive Park				Project # 320-651145-580330				
2035 Comprehensive Plan Reference: P&R2.3.2 p. 135			2035 Comprehensive Plan Timeframe:			Short-Term		
Comprehensive Plan Element								
✓	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services				Other City Plan/Policy			
<p>Statement of Need: As identified in the adopted 2014 Strategic Master Plan under strategy 1.4.1 to maintain and improve our existing facilities, amenities and structures; and 1.4.2 to provide better restroom options for park patrons, the following installation of restrooms are proposed for Draper Drive Park, which is currently served by enclosed portable toilets. Permanent restrooms are requested as park usage is extremely high and could be used for sports tourism in the future.</p> <p>This project was prefunded with APRA funds appropriated by the City Council on December 14, 2021.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	500,000	-	-	-	-	500,000
Total Costs		\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	500,000	-	-	-	-	500,000
Total Funding		\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		07/01/22			Cable TV			
Project Design Start Date		07/01/22			CD&P			
Construction Start Date		01/01/23			City Manager			
Project Completion Date		06/01/23			Finance			
					Fire			
					Historic			
					Human Svc			
					IT			
					Parks & Rec			
					Personnel			
					Police			
					PW Admin			
					PW Fleet			
					PW Operations			
					PW Signs/Signal			
					PW Stormwater			
					PW Streets			
					PW Transport			
					PW Wastewater			
					Schools			
Financial Impacts								
Annual Revenue Generated:		\$ 50,000						
Annual Cost Savings:		\$ 1,800						
Annual Increase in Operating Costs:		\$ 2,500						
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: Thaiss Park Redevelopment				Project # 320-651175-580330				
2035 Comprehensive Plan Reference: P&R2.3.2 p. 135				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
<input checked="" type="checkbox"/>	Land Use					Environment and Sustainability		
	Multimodal Transportation					Economic Vitality		
<input checked="" type="checkbox"/>	Community Services					Other City Plan/Policy		
Statement of Need: Thaiss Park which has five diamond fields, playground, concession/restroom/storage and parking is in need of a complete renovation. The plan is to reduce the number of fields from five to four or three, making the fields larger to accommodate more age groups and to increase the amount of parking at the park. In addition, the concession /restroom /storage building and playground will be renovated and the pathways reconfigured to meet the new field layout. This project is endorsed by PRAB.				Picture: 				
\$690,000 of this project was prefunded with APRA funds appropriated by the City Council on December 14, 2021.								
The \$2 million balance on this project will be funded by ARPA in FY 2023.								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		-	400,000	-	-	-	-	400,000
Construction		-	2,290,000	-	-	-	-	2,290,000
Total Costs		\$ -	\$ 2,690,000	\$ -	\$ -	\$ -	\$ -	\$ 2,690,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	2,690,000	-	-	-	-	2,690,000
Total Funding		\$ -	\$ 2,690,000	\$ -	\$ -	\$ -	\$ -	\$ 2,690,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/22			Cable TV	Police		
Project Design Start Date		07/01/22			CD&P	PW Admin		
Construction Start Date		09/01/23			City Manager	PW Fleet		
Project Completion Date		09/01/24			Finance	PW Operations		
					Fire	PW Signs/Signal		
Financial Impacts					Historic	PW Stormwater		
Annual Revenue Generated:		\$ -		Human Svc	PW Streets			
Annual Cost Savings:		\$ -		IT	PW Transport			
Annual Increase in Operating Costs:		\$ -		Parks & Rec	<input checked="" type="checkbox"/> PW Wastewater			
Projected Future Savings:		\$ -		Personnel	Schools			

PROJECT INFORMATION

Name: Van Dyck Master Plan Implementation **Project #** 320-651132-580330

2035 Comprehensive Plan Reference: P&R2.3.2 p. 135 **2035 Comprehensive Plan Timeframe:** Long-Term

Comprehensive Plan Element

✓	Land Use	✓	Environment and Sustainability
	Multimodal Transportation		Economic Vitality
✓	Community Services	✓	Other City Plan/Policy

Statement of Need:
 The Van Dyck Master Plan recommends a number of infrastructure improvements. The cost of the improvements is estimated to be approximately \$12,000,000. \$2,000,000 of ARPA money has been allocated for design work in FY2023, and \$10,000,000 for construction will be financed in FY2026. It is recommended that all the improvements be made at the same time. This project is endorsed by PRAB.

\$1 million for the design work on this project was prefunded with APRA funds appropriated by the City Council on December 14, 2021.

The \$1 million balance for the design work on this project will be funded by ARPA in FY 2023.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	2,000,000	-	-	-	-	2,000,000
Construction	-	-	-	-	10,000,000	-	10,000,000
Total Costs	\$ -	\$ 2,000,000	\$ -	\$ -	\$ 10,000,000	\$ -	\$ 12,000,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act	-	2,000,000	-	-	-	-	2,000,000
Financing	-	-	-	-	10,000,000	-	10,000,000
Total Funding	\$ -	\$ 2,000,000	\$ -	\$ -	\$ 10,000,000	\$ -	\$ 12,000,000

Estimated Project Timeline		New Project		Responsible Department(s):	
Project Origination Date	07/01/21		Cable TV		Police
Project Design Start Date	07/01/21		CD&P		PW Admin
Construction Start Date	07/01/23		City Manager		PW Fleet
Project Completion Date	12/01/25		Finance		PW Operations
Financial Impacts			Fire		PW Signs/Signal
Annual Revenue Generated:	\$ 10,000		Historic		PW Stormwater
Annual Cost Savings:	\$ -		Human Svc		PW Streets
Annual Increase in Operating Costs:	\$ 50,000		IT		PW Transport
Projected Future Savings:	\$ -		Parks & Rec	✓	PW Wastewater
		Personnel		Schools	

PROJECT INFORMATION

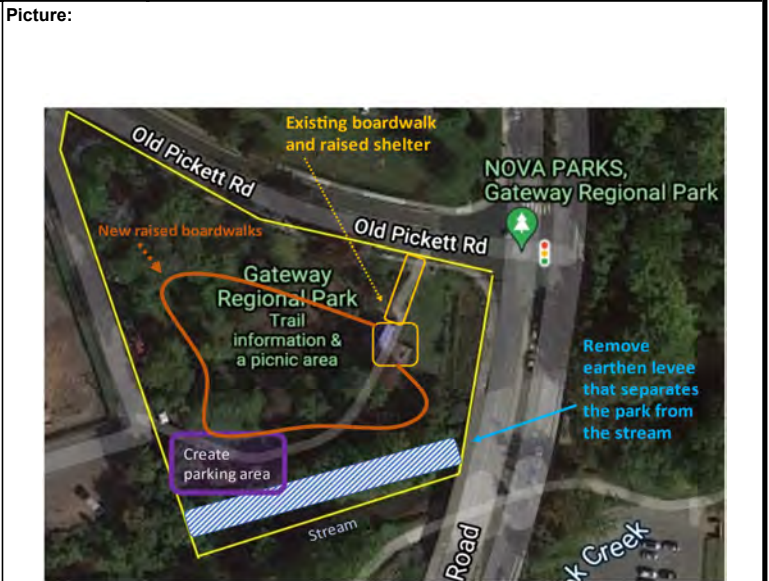
Name: **Gateway Regional Park** Project # **320-651205-580330**

2035 Comprehensive Plan Reference: **P&R2.2.1 p. 135** 2035 Comprehensive Plan Timeframe: **Short-Term**

Comprehensive Plan Element

✓	Land Use	✓	Environment and Sustainability
	Multimodal Transportation		Economic Vitality
✓	Community Services	✓	Other City Plan/Policy

Statement of Need:
 Gateway Regional Park is owned by the City of Fairfax and managed by NOVA Parks. Over the years the park has not served its purpose as gateway worthy of the City. NOVA Parks recently has decided to approach the City about upgrading the park under a partnership. The park would be returned to its natural state as a floodplain and wetland. Elevated walk-ways with interpretive signage would be added to create a wetlands educational park. The cost for the improvements is estimated to be \$1,000,000. Under the partnership the cost would be split 50/50. In addition grant funding would be applied for which could reduce the amount of out of pocket expense.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	100,000	-	-	-	-	100,000
Construction	-	-	400,000	-	-	-	400,000
Total Costs	\$ -	\$ 100,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 500,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	100,000	400,000	-	-	-	500,000
Total Funding	\$ -	\$ 100,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 500,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date	07/01/22	Cable TV
Project Design Start Date	07/01/22	CD&P
Construction Start Date	07/01/23	City Manager
Project Completion Date	06/30/24	Finance
	✓	Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		✓ PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION

Name: Sherwood Community Center Expansion **Project #** 320-611490-530144

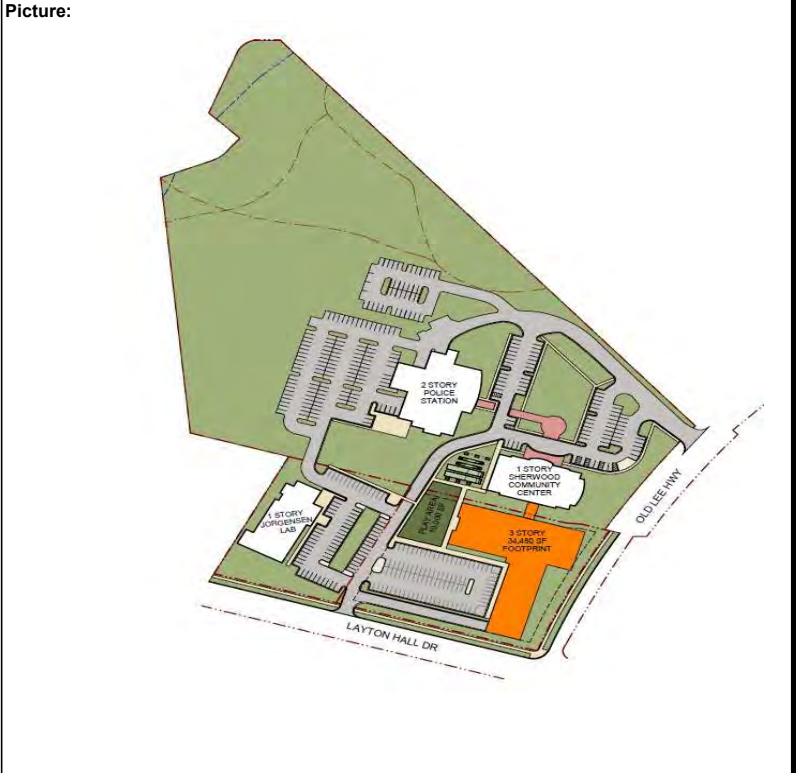
2035 Comprehensive Plan Reference: P&R2.1.1 p. 135 **2035 Comprehensive Plan Timeframe:** Immediate

Comprehensive Plan Element

✓	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
✓	Community Services		Other City Plan/Policy

Statement of Need:
 Sherwood Community Center expansion is a joint project with Fairfax County. The current plan calls for the Willard Center to be rebuilt and connected to the Sherwood Center. The City portion will include approximately 40,000 sq. ft. of additional community center space. Fairfax County will be placing the bond issue on the November ballot. Details are still being worked out between the City and the County in regards to financing. The estimated City portion is \$30 - \$32 million.

FY22 - \$3.9 million for A&E
 FY23 - \$32 million for construction




\$6,075,000 of this project will be funded by APRA in FY 2023.


The \$26 million balance on this project will be funded by debt financing.


Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	3,900,000	-	-	-	-	-	-
Construction	-	32,075,000	6,000,000	-	-	-	38,075,000
Total Costs	\$ 3,900,000	\$ 32,075,000	\$ 6,000,000	\$ -	\$ -	\$ -	\$ 38,075,000


Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act	-	6,075,000	-	-	-	-	6,075,000
Financing	3,900,000	26,000,000	6,000,000	-	-	-	32,000,000
Total Funding	\$ 3,900,000	\$ 32,075,000	\$ 6,000,000	\$ -	\$ -	\$ -	\$ 38,075,000


Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/18	Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	
Project Design Start Date	07/01/18		PW Admin	
Construction Start Date	07/01/23		PW Fleet	✓
Project Completion Date	01/01/25		PW Operations	✓
Financial Impacts			PW Signs/Signal	
Annual Revenue Generated:	\$ -		PW Stormwater	
Annual Cost Savings:	\$ -		PW Streets	
Annual Increase in Operating Costs:	\$ -		PW Transport	
Projected Future Savings:	\$ -		PW Wastewater	✓
			Schools	


PROJECT INFORMATION								
Name: Playground Equipment Replacement					Project # 320-651190-580330			
2035 Comprehensive Plan Reference: P&R2.3.2 p. 135				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
✓	Land Use					Environment and Sustainability		
	Multimodal Transportation					Economic Vitality		
✓	Community Services					Other City Plan/Policy		
Statement of Need: This project will fund the purchase and installation of replacement playground equipment and parts in parks as required for safety reasons. The life expectancy of play equipment is 15-20 years. Annual funding was identified in the adopted 2014 Strategic Plan as action item strategy 1.4.1. and is endorsed by PRAB.				Picture:				
FY23 - Kutner Park FY24 - TBD FY25 - TBD FY26 - TBD FY27 - TBD								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade		100,000	50,000	50,000	50,000	50,000	50,000	250,000
Total Costs		\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		100,000	50,000	50,000	50,000	50,000	50,000	250,000
Total Funding		\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT		PW Transport	
					Parks & Rec	✓	PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION								
Name: Noman M. Cole Plant Upgrade					Project # 403-435130-530835			
2035 Comprehensive Plan Reference: IU1.2.1 p. 144				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
	Land Use			✓	Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services				Other City Plan/Policy			
<p>Statement of Need: The cost of the Noman M. Cole Plant Upgrade project is approximately \$42 million, which is the City's portion of the total plant upgrade costs.</p> <p>Current program activity involves point (treated; end of pipe) and non-point (sheet runoff) discharges as is enforced today under the Clean Water Act. Therefore, much of the work at the NMCCP is mandated and under stringent deadlines.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		4,624,000	6,331,000	7,868,000	5,065,000	6,507,000	5,034,000	30,805,000
Total Costs		\$ 4,624,000	\$ 6,331,000	\$ 7,868,000	\$ 5,065,000	\$ 6,507,000	\$ 5,034,000	\$ 30,805,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Financing		-	6,331,000	7,868,000	5,065,000	6,507,000	5,034,000	30,805,000
Wastewater Fund		4,624,000	-	-	-	-	-	-
Total Funding		\$ 4,624,000	\$ 6,331,000	\$ 7,868,000	\$ 5,065,000	\$ 6,507,000	\$ 5,034,000	\$ 30,805,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	✓
Construction Start Date					City Manager	✓	PW Fleet	
Project Completion Date			Ongoing		Finance	✓	PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
Financial Impacts					Human Svc		PW Streets	
Annual Revenue Generated:		\$	-		IT		PW Transport	
Annual Cost Savings:		\$	-		Parks & Rec		PW Wastewater	✓
Annual Increase in Operating Costs:		\$	-		Personnel		Schools	
Projected Future Savings:		\$	-					

PROJECT INFORMATION								
Name: Sanitary Sewer Evaluation					Project # 403-435120-580443			
2035 Comprehensive Plan Reference: IU1.2.2 p. 144			2035 Comprehensive Plan Timeframe:		Ongoing			
Comprehensive Plan Element								
✓	Land Use		✓	Environment and Sustainability				
	Multimodal Transportation			Economic Vitality				
	Community Services			Other City Plan/Policy				
<p>Statement of Need: The Sanitary Sewer Evaluation Program is a Capacity Management, Operations and Maintenance (CMOM) program designed to create a City Wastewater program that includes a sewer overflow response plan, a Fats, Oil and Grease (FOG) program, and a preventative maintenance plan that evaluates the existing infrastructure. The majority of the gravity collection system is 30 to 50+ years old and designed to convey sanitary sewer flow to Fairfax County's Noman Cole Wastewater Treatment Plant.</p> <p>A 3-phase assessment of the City's wastewater infrastructure was completed in 2020 and development of the wastewater model and establishment of a permanent flow metering program was completed in FY21. A comprehensive multi-year system evaluation plan was developed in FY22. This project will provide for continued evaluation of wastewater lines and manholes to prioritize maintenance activities.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		260,000	290,000	300,000	300,000	300,000	300,000	1,490,000
Total Costs		\$ 260,000	\$ 290,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,490,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund		260,000	290,000	300,000	300,000	300,000	300,000	1,490,000
Total Funding		\$ 260,000	\$ 290,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,490,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
Financial Impacts					Human Svc		PW Streets	✓
Annual Revenue Generated:		\$ -			IT		PW Transport	
Annual Cost Savings:		\$ -			Parks & Rec		PW Wastewater	✓
Annual Increase in Operating Costs:		\$ -			Personnel		Schools	
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: Sanitary Sewer Line Repair and Replacement					Project # 403-435120-580449			
2035 Comprehensive Plan Reference: IU1.2.2 p. 144			2035 Comprehensive Plan Timeframe:		Ongoing			
Comprehensive Plan Element								
✓	Land Use			✓	Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
Statement of Need: Sanitary Sewer Line Repair and Replacement Program will be utilized to address sanitary sewer lines that have deteriorated and cannot be lined. Repair and replacement is identified during the annual TV evaluation program. Depending on the depth of pipe, each repair is approximately 10 feet in length and will cost approximately \$50,000.				Picture: 				
FY 2022 • 4147 Addison Rd, behind property • Addison Ct. & Collier Rd.								
FY 2023 • Bevan Dr. & Orchard St. • Scott Dr. & Hill St.								
FY 2024 • Fairfax Blvd & Spring St. • 9910 Main St.								
FY 2025 • 10250 Main St. • Warwick/ Meredith Dr.								
FY 2026 • Sager Ave. • Virginia St. • Rogers Rd.								
FY 2027 - TBD								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		116,000	119,000	119,000	119,000	119,000	119,000	595,000
Total Costs		\$ 116,000	\$ 119,000	\$ 119,000	\$ 119,000	\$ 119,000	\$ 119,000	\$ 595,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund		116,000	119,000	119,000	119,000	119,000	119,000	595,000
Total Funding		\$ 116,000	\$ 119,000	\$ 119,000	\$ 119,000	\$ 119,000	\$ 119,000	\$ 595,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	✓
					IT		PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION								
Name: Sanitary Sewer Lining - 10" and Under					Project # 403-435120-580441			
2035 Comprehensive Plan Reference: IU1.2.2 p. 144				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
✓	Land Use			✓	Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
Statement of Need: The Sanitary Sewer Lining Program extends the life of existing sanitary sewer lines via the installation of a plastic liner on the inside wall of the pipes. As sanitary sewer lines age, structural deterioration and loss of thickness in the pipe crown occurs because of hydrogen sulfide gas. Settlement and tree root damage can also occur if the system is not well maintained. In some cases, slip lining sanitary sewers is the only method to eliminate root invasion. Selection of specific locations for the program will be prioritized based upon maintenance history, pipe age, structural stability, and third party evaluation. FY 2022: Bevan & Fairchester - 1400 LF FY 2023: Fairfax Blvd - 1400 LF FY 2024: Bevan & Fairchester - 1400 LF FY 2025: Mosby Woods Area - 1400 LF FY 2026: Little River Hills Area - 1400 LF FY 2027: TBD				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		480,000	480,000	480,000	480,000	480,000	480,000	2,400,000
Total Costs		\$ 480,000	\$ 480,000	\$ 480,000	\$ 480,000	\$ 480,000	\$ 480,000	\$ 2,400,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund		480,000	480,000	480,000	480,000	480,000	480,000	2,400,000
Total Funding		\$ 480,000	\$ 480,000	\$ 480,000	\$ 480,000	\$ 480,000	\$ 480,000	\$ 2,400,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	✓
					IT		PW Transport	
					Parks & Rec		PW Wastewater	✓
					Personnel		Schools	
								✓
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION								
Name: Sanitary Sewer Manhole Rehabilitation					Project # 403-435120-580442			
2035 Comprehensive Plan Reference: IU1.2.2 p. 144			2035 Comprehensive Plan Timeframe:		Ongoing			
Comprehensive Plan Element								
✓	Land Use			✓	Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
Statement of Need: The Sanitary Sewer Manhole Rehabilitation Program repairs deteriorated manholes. As sanitary sewer manholes age, they will deteriorate inside resulting in structural instability and increased infiltration and inflow which must be treated at the County's Noman Cole Plant. Hydrogen Sulfide (H2S) gas in sewage is a major contributing factor. To extend the life of the manholes, lost concrete must be replaced with a H2S resistant material. This may be accomplished by using either a 10,000-psi concrete coating with a special chemical additive or a plastic liner. Manholes will be rehabilitated in conjunction with the sanitary sewer lining projects. Each manhole cost approximately \$3,050. (40 manholes/year)				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		127,000	130,000	130,000	130,000	130,000	130,000	650,000
Total Costs		\$ 127,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund		127,000	130,000	130,000	130,000	130,000	130,000	650,000
Total Funding		\$ 127,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	✓
					IT		PW Transport	
					Parks & Rec		PW Wastewater	✓
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION

Name: **Sanitary Sewer Trunk Lining - Over 10"** Project # **403-435120-580440**

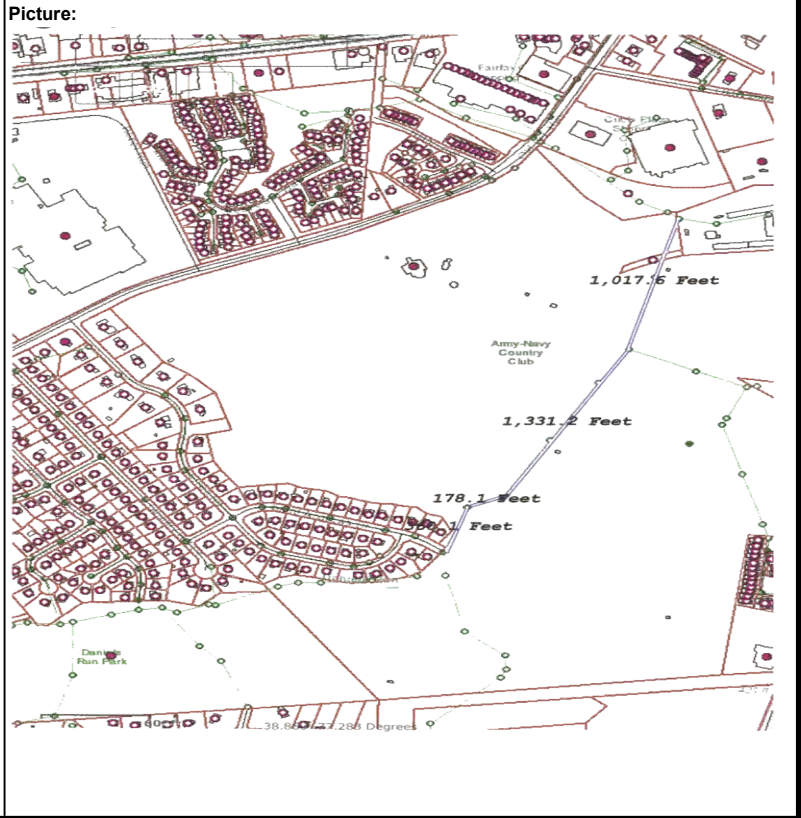
2035 Comprehensive Plan Reference: **IU1.2.2 p. 144** 2035 Comprehensive Plan Timeframe: **Ongoing**

Comprehensive Plan Element

✓	Land Use	✓	Environment and Sustainability
	Multimodal Transportation		Economic Vitality
	Community Services		Other City Plan/Policy

Statement of Need:
 The Sanitary Sewer Lining Program extends the life of existing sanitary sewer lines via the installation of a plastic liner on the inside wall of the pipes. As sanitary sewer lines age, structural deterioration and loss of thickness in the pipe crown occurs because of hydrogen sulfide gas. Settlement and tree root damage can also occur if the system is not well maintained. In some cases, slip lining sanitary sewers is the only method to eliminate root invasion. Selection of specific locations for the program will be prioritized based upon maintenance history, pipe age and structural stability. The objective for the program is to slip line 100 percent of the inventory over a 25 year planning horizon. Operation requires wastewater pump around which costs one third of the total rehab project cost.

FY 2022: Fairfax Blvd/ Plantation area- 7000 LF
 FY 2023: Mosby Woods Drive area- 7000 LF
 FY 2024: Mosby Woods Drive & Stafford area- 7000 LF
 FY 2025: Ranger Road area- 7000 LF
 FY 2026: Fairfax Blvd area- 7000 LF
 FY 2027: TBD



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	650,000	700,000	700,000	700,000	700,000	700,000	3,500,000
Total Costs	\$ 650,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 3,500,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund	650,000	700,000	700,000	700,000	700,000	700,000	3,500,000
Total Funding	\$ 650,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 3,500,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel

Financial Impacts			
Annual Revenue Generated:	\$	-	
Annual Cost Savings:	\$	-	✓
Annual Increase in Operating Costs:	\$	-	
Projected Future Savings:	\$	-	✓

PROJECT INFORMATION

Name: Sewage Pumping Stations R&R			Project # 403-435120-580428	
2035 Comprehensive Plan Reference:	IU1.2.2	p. 144	2035 Comprehensive Plan Timeframe:	Ongoing

Comprehensive Plan Element

✓	Land Use	✓	Environment and Sustainability
	Multimodal Transportation		Economic Vitality
	Community Services		Other City Plan/Policy

Statement of Need:
 This project is to maintain the five pump station's infrastructure to include:

- Evaluate/test stations
- Address deficiencies
- Force main evaluation
- Pipe replacement
- Generator replacement
- Concrete infrastructure repair/replace
- Structure maintenance
- Asphalt replacement
- Pump/valve replacement
- Electric Panel Modification


FY 2022 - San Juan Pump Station
 FY 2023 - Andes Pump Station
 FY 2024 - Eleven Oaks Pump Station
 FY 2025 - Byrd Pump Station
 FY 2026 - San Juan Pump Station
 FY 2027 - TBD




Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	52,000	53,000	54,000	106,000	110,000	110,000	433,000
Total Costs	\$ 52,000	\$ 53,000	\$ 54,000	\$ 106,000	\$ 110,000	\$ 110,000	\$ 433,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund	52,000	53,000	54,000	106,000	110,000	110,000	433,000
Total Funding	\$ 52,000	\$ 53,000	\$ 54,000	\$ 106,000	\$ 110,000	\$ 110,000	\$ 433,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police PW Admin PW Fleet PW Operations PW Signs/Signal PW Stormwater PW Streets PW Transport PW Wastewater Schools	
Project Design Start Date				
Construction Start Date				
Project Completion Date	Ongoing			
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			✓
Projected Future Savings:	\$ -			✓

PROJECT INFORMATION								
Name: Wastewater Stream Pipe Encasement Project				Project # 403-435120-580451				
2035 Comprehensive Plan Reference: IU1.2.2 p. 144				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
✓ Land Use				✓ Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
Community Services				Other City Plan/Policy				
Statement of Need:				Picture:				
<p>To provide maintenance and structural improvements to the wastewater stream crossings to avoid wastewater spillage into the area's watershed. Wastewater lines require concrete encasement. The current crossings require rehabilitation and additional encasement. Pipe rehabilitation requires stream restoration due to years of erosion and pipe encasement. There is approximately 19,000 ft of pipe that travels through a body of water. The cost has increased due to federal permit and restoration requirements after sewer encasement work has been completed.</p> <p>FY 2022: Behind Home Depot: 50 LF • Design and permit</p> <p>FY 2024: Behind Home Depot: 50 LF • Implementation/ Construction</p> <p>FY 2025: Heritage Lane & Daniels Run Creek • Phase 1 - Design and Permit</p> <p>FY 2026: Heritage Lane & Daniels Run Creek: 75-100 LF • Implementation/ Construction</p> <p>FY 2026: Traveler Street • Phase 1 - Design and Permit</p> <p>FY 2027: Traveler Street: 75-100 LF • Implementation/ Construction</p>								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		156,000	60,000	156,000	60,000	156,000	156,000	588,000
Total Costs		\$ 156,000	\$ 60,000	\$ 156,000	\$ 60,000	\$ 156,000	\$ 156,000	\$ 588,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund		156,000	60,000	156,000	60,000	156,000	156,000	588,000
Total Funding		\$ 156,000	\$ 60,000	\$ 156,000	\$ 60,000	\$ 156,000	\$ 156,000	\$ 588,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
Financial Impacts					Human Svc		PW Streets	✓
Annual Revenue Generated:		\$ -			IT		PW Transport	
Annual Cost Savings:		\$ -			Parks & Rec		PW Wastewater	✓
Annual Increase in Operating Costs:		\$ -			Personnel		Schools	
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: Pump Station Force Main Lining & Replacement					Project # 403-435120-580457			
2035 Comprehensive Plan Reference: IU1.2.2 p. 144				2035 Comprehensive Plan Timeframe:		FY2023		
Comprehensive Plan Element								
✓	Public Service and Facilities			✓	Environment and Sustainability			
	Economy				Economic Vitality			
	Community Appearance				Other City Plan/Policy			
Statement of Need: The City's pump stations discharge wastewater through force mains from low-lying areas to points where the wastewater can be conveyed through gravity sewer systems. An assessment was conducted in 2020 of the force mains and pump stations. The force mains for the Andes Drive, Byrd Drive, and San Juan Drive pump stations are 40-50 years old and are approaching their life expectancy. This project will allow for newer technology to be utilized to install a liner in these three force mains in FY23 and FY24. Successful liner installation will provide an extension of the current force main's service life, and allow for deferral of replacement that is currently planned to begin in FY26.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	220,000	330,000	-	325,000	-	875,000
Total Costs		\$ -	\$ 220,000	\$ 330,000	\$ -	\$ 325,000	\$ -	\$ 875,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund		-	220,000	330,000	-	325,000	-	875,000
Total Funding		\$ -	\$ 220,000	\$ 330,000	\$ -	\$ 325,000	\$ -	\$ 875,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		01/29/21			Cable TV	Police		
Project Design Start Date		07/01/23			CD&P	PW Admin		
Construction Start Date		09/01/23			City Manager	PW Fleet		
Project Completion Date					Finance	PW Operations		
					Fire	PW Signs/Signal		
					Historic	PW Stormwater		
Financial Impacts					Human Svc	PW Streets		
Annual Revenue Generated:		\$ -			IT	PW Transport		
Annual Cost Savings:		\$ -			Parks & Rec	PW Wastewater		
Annual Increase in Operating Costs:		\$ -			Personnel	Schools		
Projected Future Savings:		\$ -						

PROJECT INFORMATION

Name: Sanitary Sewer Stream Embankment Armoring Program	Project # 403-435120-580456
2035 Comprehensive Plan Reference: IU1.2.2 p. 144	2035 Comprehensive Plan Timeframe: Ongoing

Comprehensive Plan Element

<input checked="" type="checkbox"/>	Land Use	<input checked="" type="checkbox"/>	Environment and Sustainability
	Multimodal Transportation		Economic Vitality
	Community Services		Other City Plan/Policy

Statement of Need:
 The objective of this project is to protect wastewater mains from collapse and failure due to erosion. There are thousands of linear feet of wastewater mains that are buried along the edge of stream banks. This project armors the stream banks with large stones that secure the bank and keep the wastewater mains in place.

Picture:



- FY 2022 - Mosby Woods Area - 120 SY
- FY 2023 - Mosby Woods Area - 120 SY
- FY 2024 - Fairfax Heights Area - 120 SY
- FY 2025 - Country Club Hills Area - 120 SY
- FY 2026 - Little River Hills Area - 120 SY
- FY 2027 - TBD

Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Total Costs	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Total Funding	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000

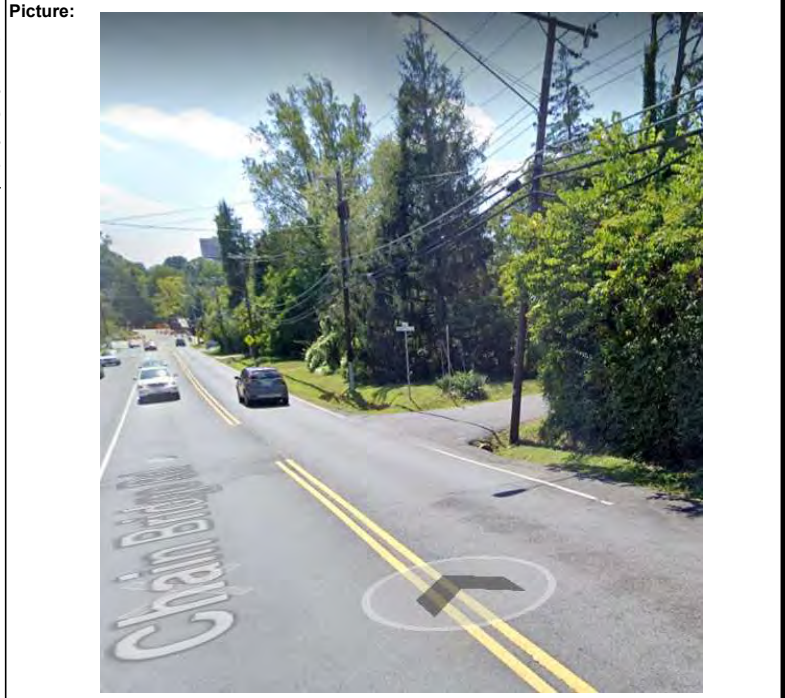
Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Police
Project Design Start Date		PW Admin
Construction Start Date		PW Fleet
Project Completion Date	Ongoing	PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION			
Name: CBR Ped and Bus Stop Improvements Taba Cove to Warwick		Project # 320-631347-580330	
2035 Comprehensive Plan Reference: MM2.1.1 p. 78		2035 Comprehensive Plan Timeframe: Short-Term	

Comprehensive Plan Element			
✓	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
	Community Services		Other City Plan/Policy

Statement of Need:
 The proposed project is construction of 1,850 linear feet of new sidewalk as well as improvements to bus stop facilities along the west side of Chain Bridge Road between Taba Cove and Warwick Ave. Upon completion, this project will provide complete and continuous access and upgraded bus stop accommodations along Chain Bridge Road between two local Activity Centers (Old Town Fairfax to Northfax). Currently, there is no sidewalk along the majority of the west side of this busy corridor nor are there accessible or inviting bus stop amenities. The bus stops will be improved according to the City's Bus Stop Design Guidelines.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	1,039,154	-	-	-	-	1,039,154
Right of Way	-	-	2,470,260	-	-	-	2,470,260
Construction	-	-	-	5,744,251	-	-	5,744,251
Total Costs	\$ -	\$ 1,039,154	\$ 2,470,260	\$ 5,744,251	\$ -	\$ -	\$ 9,253,665

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Smart Scale	-	1,039,154	2,470,260	5,744,251	-	-	9,253,665
Total Funding	\$ -	\$ 1,039,154	\$ 2,470,260	\$ 5,744,251	\$ -	\$ -	\$ 9,253,665

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date	✓	City Manager
Project Completion Date		Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION

Name: Eaton Place/CBR Intersection **Project #** 320-631348-580330

2035 Comprehensive Plan Reference: MM1.2.3 p. 77 **2035 Comprehensive Plan Timeframe:** Short-Term

Comprehensive Plan Element

✓	Land Use		Environment and Sustainability
✓	Multimodal Transportation		Economic Vitality
✓	Community Services		Other City Plan/Policy

Statement of Need:
 This project will implement improvements to the Chain Bridge Road/Eaton Place intersection based on the feasibility study/alternatives analysis that was completed in FY 2018. The alternatives analysis evaluated multiple options to reduce congestion and improve mobility through the intersection. The City's preferred alternative at that time was a two-lane roundabout; the city is in the process of re-evaluating the road network in this area and feasible options for improvements given the significant implemented changes associated with the I-66 project. The City applied for and received \$10,750,000 in NVT A 70% funds for this project. The City anticipates starting PE for this project in FY 23 after a community and Council discussion of updated options.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	2,180,000	-	-	-	-	2,180,000
Right of Way	-	-	-	5,500,000	-	-	5,500,000
Construction	-	-	-	-	14,700,000	-	14,700,000
Total Costs	\$ -	\$ 2,180,000	\$ -	\$ 5,500,000	\$ 14,700,000	\$ -	\$ 22,380,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
NVT A 70%	-	2,180,000	-	5,500,000	14,700,000	-	22,380,000
Total Funding	\$ -	\$ 2,180,000	\$ -	\$ 5,500,000	\$ 14,700,000	\$ -	\$ 22,380,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/22	Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	
Project Design Start Date	07/01/22		PW Admin	
Construction Start Date	07/01/25		PW Fleet	
Project Completion Date	07/01/27		PW Operations	
Financial Impacts			PW Signs/Signal	
Annual Revenue Generated:	\$ -		PW Stormwater	
Annual Cost Savings:	\$ -		PW Streets	
Annual Increase in Operating Costs:	\$ -		PW Transport	✓
Projected Future Savings:	\$ -		PW Wastewater	
			Schools	

PROJECT INFORMATION

Name: Fairfax Blvd & Warwick Ave Intersection Improvements **Project #** 320-631329-580330

2035 Comprehensive Plan Reference: MM 1.2.2 p. 77 **2035 Comprehensive Plan Timeframe:** Ongoing

Comprehensive Plan Element

✓	Land Use	Environment and Sustainability
	Multimodal Transportation	Economic Vitality
	Community Services	Other City Plan/Policy

Statement of Need:
 This project will reconfigure the Fairfax Blvd/Warwick Ave/McLean Ave intersection by reducing the number of signal phases and intersection legs and improve safety for both vehicles and pedestrians by removing conflict points and reducing crossing distances by squaring up the intersection. With the reduction of intersection legs, the traffic signal will be rebuilt and will include pedestrian signal heads, push buttons and crosswalks. A new traffic signal will also be installed at the Fairfax Blvd/Farr Ave intersection to provide access to the neighboring commercial and residential traffic on the south side of Fairfax Blvd. The signal will also provide access to the Farr Ave extension to the north to connect with Orchard Street. The City received FY 26 Smart Scale funding to complete this project. However, funding for this project was advanced so the city is currently in the ROW phase of this project. The remaining funding is scheduled to come on line in FY 24.




Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Right of Way	-	3,600,000	-	-	-	-	3,600,000
Construction	-	-	4,700,000	-	-	-	4,700,000
Total Costs	\$ -	\$ 3,600,000	\$ 4,700,000	\$ -	\$ -	\$ -	\$ 8,300,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Smart Scale	-	3,600,000	4,700,000	-	-	-	8,300,000
Total Funding	\$ -	\$ 3,600,000	\$ 4,700,000	\$ -	\$ -	\$ -	\$ 8,300,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date	07/01/20	Police
Project Design Start Date		PW Admin
Construction Start Date	09/01/23	PW Fleet
Project Completion Date	09/01/24	PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION								
Name: Independent Roadway Evaluation				Project # 320-631108-580330				
2035 Comprehensive Plan Reference: IU1.5.3 p. 145			2035 Comprehensive Plan Timeframe:			Ongoing		
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
✓	Multimodal Transportation				Economic Vitality			
✓	Community Services			✓	Other City Plan/Policy			
Statement of Need: The objective of this project is to provide a third party evaluation of a road bed which will provide the City with CIP data and assist staff with maintenance management. FY 2023: Fairfax Blvd from Mclean Ave to Hallman St FY 2024: Fairfax Blvd from Pickett Rd to Fairfax Circle FY 2025: Main St from West St to Railroad Ave FY 2026: TBD FY 2027: TBD				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		50,000	50,000	50,000	50,000	50,000	50,000	250,000
Total Costs		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		50,000	50,000	50,000	50,000	50,000	50,000	250,000
Total Funding		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	✓
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	✓
					IT		PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION			
Name: Multimodal Improvements		Project # 320-631338-580330	
2035 Comprehensive Plan Reference: MM2.3.1 p. 79		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
✓	Land Use		Environment and Sustainability
✓	Multimodal Transportation		Economic Vitality
✓	Community Services		Other City Plan/Policy

Statement of Need:
 This project will construct improvements to the multimodal (bicycle, pedestrian, transit) network throughout the City consistent with the recommendations in the Multimodal Transportation Plan. This funding may be used to construct improvements (i.e. signage, striping, new crosswalks) at various locations throughout the City. The City was awarded \$74,000 in RSTP funding in FY 2019 and \$331,000 in RSTP funding in FY 2020. This prior funding is being used to construct the missing link of sidewalk on Chain Bridge Road just north of Kenmore Drive.

In FY 22, the City allocated \$100,000 in local funding to implement enhancements recommended in the adopted bicycle plan including bicycle parking, design guidelines, signage/wayfinding, educational materials and intersection improvements. The city will be developing design guidelines and a concept plan for Plantation Parkway as a neighborwork with this funding.

The City was awarded \$660K in RSTP funding in FY 2023 and \$668K in FY 2026. This funding is proposed to implement larger projects recommended in the Bicycle Plan. This funding will be utilized to construct the University Drive Bike Lanes project if the city does not receive the Transportation Alternatives and/or Revenue Sharing funding applied for in the FY 23 funding cycle. This funding will also be used to implement the recommended plan for Plantation Parkway (developed during FY 22 - see above).



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Construction	100,000	659,906	-	-	668,682	-	1,328,588
Total Costs	\$ 100,000	\$ 659,906	\$ -	\$ -	\$ 668,682	\$ -	\$ 1,328,588

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
C&I	100,000	-	-	-	-	-	-
Federal - RSTP	-	659,906	-	-	668,682	-	1,328,588
Total Funding	\$ 100,000	\$ 659,906	\$ -	\$ -	\$ 668,682	\$ -	\$ 1,328,588

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
			Historic	PW Stormwater
			Human Svc	PW Streets
			IT	PW Transport
			Parks & Rec	PW Wastewater
			Personnel	Schools
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			
Projected Future Savings:	\$ -			

PROJECT INFORMATION

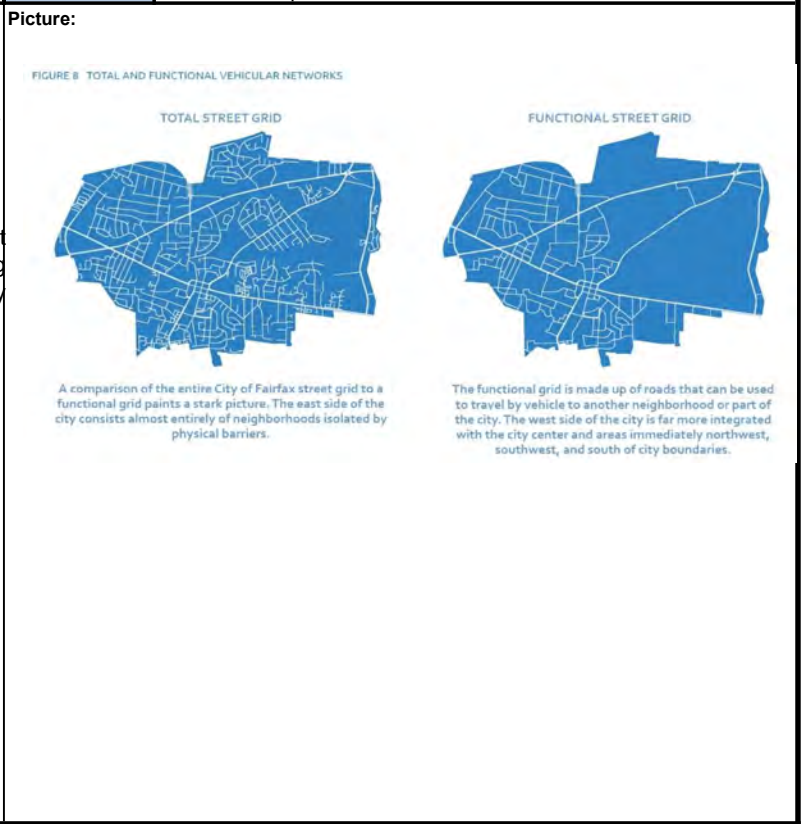
Name: **Neighborhood Connection Program** Project # **320-631345-580330**

2035 Comprehensive Plan Reference: **MM 3.2.1 p.84** 2035 Comprehensive Plan Timeframe: **Ongoing**

Comprehensive Plan Element

<input type="checkbox"/>	Land Use			Environment and Sustainability
<input checked="" type="checkbox"/>	Multimodal Transportation			Economic Vitality
<input type="checkbox"/>	Community Services			Other City Plan/Policy

Statement of Need:
 This Program will identify and improve off-street connections for residents to travel between neighborhoods, commercial centers, Activity Centers, and transportation facilities (i.e. bus stops and the Metrorail station). As noted in the Comprehensive Plan, there are a number of areas in the city with limited connectivity and residents may have to walk far out of their way (or may choose to drive instead of walking), even though the destination may be a short distance. Like the Residential Sidewalk Program, this program will prioritize projects that are submitted for consideration by residents. The FY 23 funding will be used to design a new project that will be discussed with the City Council prior to proceeding.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	10,000	10,000	10,000	10,000	10,000	10,000	50,000
Construction	90,000	90,000	90,000	90,000	90,000	90,000	450,000
Total Costs	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000


Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
C&I	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Total Funding	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

Estimated Project Timeline **New Project** **Responsible Department(s):**

Project Origination Date			Cable TV		Police
Project Design Start Date			CD&P		PW Admin
Construction Start Date			City Manager		PW Fleet
Project Completion Date	Ongoing		Finance		PW Operations
			Fire		PW Signs/Signal
			Historic		PW Stormwater
			Human Svc		PW Streets
			IT		PW Transport
			Parks & Rec		PW Wastewater
			Personnel		Schools

Financial Impacts

Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION								
Name: Residential Sidewalk Construction					Project # 320-631311-580330			
2035 Comprehensive Plan Reference: MM2.1.5 p. 78				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
✓ Multimodal Transportation				Economic Vitality				
✓ Community Services				✓ Other City Plan/Policy				
<p>Statement of Need: City staff will evaluate engineering, right of way and construction costs along with priority level for various residential sidewalk project requests that have been received. It is anticipated that each year the City will design one sidewalk (for the following year construction) and construct one sidewalk (designed the previous year). Funding is requested for the current year as well as outyears to provide continuous funding for this program. The City has received a number of petitions and will present the options and staff recommendation to City Council before proceeding with specific projects.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		100,000	100,000	100,000	100,000	100,000	100,000	500,000
Construction		350,000	400,000	400,000	400,000	400,000	400,000	2,000,000
Total Costs		\$ 450,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
C&I		450,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Total Funding		\$ 450,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date					Cable TV			
Project Design Start Date					CD&P			
Construction Start Date					City Manager			
Project Completion Date			Ongoing		Finance			
					Fire			
					Historic			
					Human Svc			
					IT			
					Parks & Rec			
					Personnel			
					Police			
					PW Admin			
					PW Fleet			
					PW Operations			
					PW Signs/Signal			
					PW Stormwater			
					PW Streets			
					PW Transport			
					PW Wastewater			
					Schools			
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					✓
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION

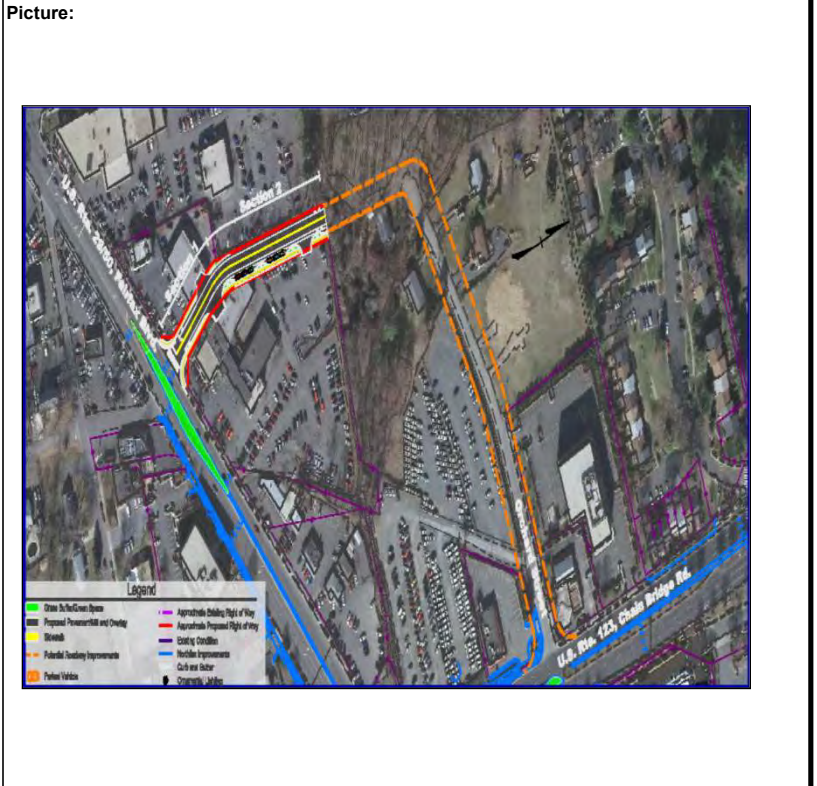
Name: **Roadway Network in Northfax West** Project # **320-631349-580330**

2035 Comprehensive Plan Reference: **MM 2.5.4 p. 80** 2035 Comprehensive Plan Timeframe: **Short-Term**

Comprehensive Plan Element

✓	Land Use		Environment and Sustainability
✓	Multimodal Transportation		Economic Vitality
	Community Services		Other City Plan/Policy

Statement of Need:
 This project will provide a new north-south roadway in the Northfax West redevelopment area. This project will construct a new internal street to serve existing and newly planned parcels. This internal street system will improve pedestrian and bicycle access within this heavily traveled portion of the City and will improve vehicular circulation through and within this area. The City received \$4.7m in funding through NVTA and Revenue Sharing; this funding was adopted in the FY 2019 budget. The City was awarded an additional \$2.2M in NVTA 70% funding that will become available in FY 23.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Construction	-	2,200,000	-	-	-	-	2,200,000
Total Costs	\$ -	\$ 2,200,000	\$ -	\$ -	\$ -	\$ -	\$ 2,200,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
NVTA 70%	-	2,200,000	-	-	-	-	2,200,000
Total Funding	\$ -	\$ 2,200,000	\$ -	\$ -	\$ -	\$ -	\$ 2,200,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	
Project Design Start Date			PW Admin	
Construction Start Date	07/01/23		PW Fleet	
Project Completion Date	06/30/24		PW Operations	
Financial Impacts			PW Signs/Signal	
Annual Revenue Generated:	\$ -		PW Stormwater	
Annual Cost Savings:	\$ -		PW Streets	
Annual Increase in Operating Costs:	\$ -		PW Transport	✓
Projected Future Savings:	\$ -		PW Wastewater	
			Schools	

PROJECT INFORMATION			
Name: Roberts Road East Side Drainage and Roadway Improvements		Project # 320-631328-580330	
2035 Comprehensive Plan Reference: IU1.3.2 p. 144		2035 Comprehensive Plan Timeframe:	Ongoing

Comprehensive Plan Element			
✓	Land Use	✓	Environment and Sustainability
✓	Multimodal Transportation		Economic Vitality
✓	Community Services	✓	Other City Plan/Policy

Statement of Need:
 This project will address drainage and roadway improvements on the east side of Roberts Road from Main St to Dwight Ave. This work is needed to collect and control stormwater runoff from Roberts Rd. This runoff enters several residential properties as concentrated flow and causes erosion. The project will provide curb and storm sewer inlets along Roberts Rd to collect runoff from the road and convey to storm sewer pipe. All driveways on the east side of Roberts Rd will be provided with a concrete driveway apron. This project is proposed to be constructed in three phases, with the first phase scheduled for construction in FY23. The first phase will provide the majority of the drainage infrastructure and resolve the core drainage concerns. The second and third phases will complete curb improvements to Main St and Dwight Ave.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	80,000	-	-	-	-	80,000
Construction	-	405,000	275,000	325,000	-	-	1,005,000
Total Costs	\$ -	\$ 485,000	\$ 275,000	\$ 325,000	\$ -	\$ -	\$ 1,085,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Stormwater Utility Fund	-	485,000	275,000	325,000	-	-	1,085,000
Total Funding	\$ -	\$ 485,000	\$ 275,000	\$ 325,000	\$ -	\$ -	\$ 1,085,000

Estimated Project Timeline		New Project		Responsible Department(s):	
Project Origination Date	07/01/19		Cable TV		Police
Project Design Start Date	07/01/19		CD&P		PW Admin
Construction Start Date	07/01/20		City Manager		PW Fleet
Project Completion Date	06/30/25		Finance		PW Operations
			Fire		PW Signs/Signal
			Historic		PW Stormwater
			Human Services		PW Streets
			IT		PW Transport
			Parks & Rec		PW Wastewater
			Personnel		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION

Name: **Old Town Transportation Plan** Project # **320-631350-530144**

2035 Comprehensive Plan Reference: **MM3.3.4 p. 85** 2035 Comprehensive Plan Timeframe: **Short-Term**

Comprehensive Plan Element

✓	Land Use			Environment and Sustainability
✓	Multimodal Transportation		✓	Economic Vitality
	Community Services			Other City Plan/Policy

Statement of Need:
 This project will conduct a detailed and holistic evaluation of the Old Town transportation network. There have been a number of recent plans that have either evaluated a small portion of the downtown (i.e. Main Street streetscape) or have looked more broadly at the area (Small Area Plan) without a specific focus on transportation. This transportation plan will build on the previous efforts and will include the following:

- Consideration of two-way vs one-way traffic
- Evaluation of the Loop Road concept developed in the Small Area Plan
- Impact of expanded road network (South Street, new signal at Massey entrance, etc) on Old Town
- North Street on-street parking options
- Curbside management options
- Streetscape needs
- Multimodal functionality



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	-	250,000	-	-	-	-	250,000
Total Costs	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
C&I	-	250,000	-	-	-	-	250,000
Total Funding	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Estimated Project Timeline **New Project** **Responsible Department(s):**

Project Origination Date				Cable TV		Police
Project Design Start Date				CD&P		PW Admin
Construction Start Date			✓	City Manager		PW Fleet
Project Completion Date				Finance		PW Operations
				Fire		PW Signs/Signal
				Historic		PW Stormwater
Financial Impacts				Human Svc		PW Streets
Annual Revenue Generated:	\$ -			IT		PW Transport
Annual Cost Savings:	\$ -			Parks & Rec		PW Wastewater
Annual Increase in Operating Costs:	\$ -			Personnel		Schools
Projected Future Savings:	\$ -					

PROJECT INFORMATION			
Name: Upgrading Traffic Signal Intersections		Project # 320-631157-580330	
2035 Comprehensive Plan Reference: IU1.5.3 p. 145		2035 Comprehensive Plan Timeframe: Immediate	
Comprehensive Plan Element			
<input checked="" type="checkbox"/>	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
	Community Services		Other City Plan/Policy

Statement of Need:
 This project is to continue to upgrade the City's signalized intersections that have exceeded their life expectancy. Intersections will be upgraded with new signal heads, wiring, span cable (if necessary), controller cabinets, detector loops/video, signs, service disconnect box and pole painting (if necessary). All materials will be purchased by the City, and all civil engineering work will be performed by City staff or an outside contractor. In-house staff will be responsible for the termination of all field wires into controller cabinets and programming of all controller units. FY 2021 and FY2022 includes upgrading the signal and intersection geometry at Rte. 29 & Jermantown Rd to new poles and mast arms utilizing both NVTA 70% and revenue sharing funding, if received. FY 2023 includes conversion of another span wire signal to mast arms (location to be determined from several candidate signals).

FY 2023:
 Fairfax Blvd. & Pickett Rd.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	-	50,000	50,000	758,500	50,000	50,000	958,500
Total Costs	\$ -	\$ 50,000	\$ 50,000	\$ 758,500	\$ 50,000	\$ 50,000	\$ 958,500

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	50,000	50,000	50,000	50,000	50,000	250,000
NVTA 70%	-	-	-	354,250	-	-	354,250
State - Revenue Sharing	-	-	-	354,250	-	-	354,250
Total Funding	\$ -	\$ 50,000	\$ 50,000	\$ 758,500	\$ 50,000	\$ 50,000	\$ 958,500

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION			
Name: LED Streetlight Conversion		Project # 360-631244-580330	
2035 Comprehensive Plan Reference: SI 1.1.1 p. 110		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
Land Use		✓ Environment and Sustainability	
Multimodal Transportation		Economic Vitality	
✓ Community Services		✓ Other City Plan/Policy	

Statement of Need:
 The City's new Old Town Fairfax Historic Overlay District Streetscape Standards designate a new light fixture and pole combination that utilizes a LED light in place of the existing gas lights. This project will replace approximately one block of lights per year throughout Old Town between Sager Ave and Whitehead and between Chain Bridge Road and East Street.

Picture:




Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	-	1,350,000	-	-	-	-	1,350,000
Total Costs	\$ -	\$ 1,350,000	\$ -	\$ -	\$ -	\$ -	\$ 1,350,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Financing	-	1,350,000	-	-	-	-	1,350,000
Total Funding	\$ -	\$ 1,350,000	\$ -	\$ -	\$ -	\$ -	\$ 1,350,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Police
Project Design Start Date		PW Admin
Construction Start Date		PW Fleet
Project Completion Date	Ongoing	PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION								
Name: Country Club Commons Connector Trail					Project # 320-631401-580330			
2035 Comprehensive Plan Reference: MM3.2.1 p. 84				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
✓	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
Statement of Need: This project will construct a 10-foot wide, 650-foot long multi modal trail off-road trail segment between the Country Club Hills Commons community and Fairfax Boulevard. Currently, the connection between these areas involves traveling a distance of 1.4 miles via Fairfax Blvd and Rebel Run. This trail will connect users north to the George Snyder Trail, the Fairfax Blvd commercial corridor and the Vienna Metrorail station; to the south it will connect users to multiple residential neighborhoods, parks and community facilities on Old Lee Highway, and Old Town Fairfax. The City was awarded Smart Scale funding for this project.				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		-	990,434	-	-	-	-	990,434
Construction		-	-	-	4,152,190	-	-	4,152,190
Total Costs		\$ -	\$ 990,434	\$ -	\$ 4,152,190	\$ -	\$ -	\$ 5,142,624
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Smart Scale		-	990,434	-	4,152,190	-	-	5,142,624
Total Funding		\$ -	\$ 990,434	\$ -	\$ 4,152,190	\$ -	\$ -	\$ 5,142,624
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date			✓	Cable TV		Police		
Project Design Start Date				CD&P		PW Admin		
Construction Start Date				City Manager		PW Fleet		
Project Completion Date				Finance		PW Operations		
Financial Impacts				Fire		PW Signs/Signal		
Annual Revenue Generated:	\$ -			Historic		PW Stormwater		
Annual Cost Savings:	\$ -			Human Svc		PW Streets		
Annual Increase in Operating Costs:	\$ -			IT		PW Transport	✓	
Projected Future Savings:	\$ -			Parks & Rec		PW Wastewater		
				Personnel		Schools		

PROJECT INFORMATION

Name: **CUE Brand Update** Project # **320-631721-580330**

2035 Comprehensive Plan Reference: **MM2.4.1 p.80** 2035 Comprehensive Plan Timeframe: **Short-Term**

Comprehensive Plan Element

<input type="checkbox"/>	Land Use		Environment and Sustainability
<input checked="" type="checkbox"/>	Multimodal Transportation		Economic Vitality
<input type="checkbox"/>	Community Services		Other City Plan/Policy

Statement of Need:
 This project will update the CUE brand by developing new branding guidelines and updated materials including bus stop signs, brochures and the website. The CUE system has served the community for 40 years and is still represented by the same brand image and feel. There are inconsistencies in the look and feel of the bus stop sign signs and other informational materials. In order to stay current and increase the positive perception of the system, this project will update the brand to ensure that the CUE brand is consistent and engaging.





Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering	25,000	-	-	-	-	-	-
Equipment Repair/Replace/Upgrade	75,000	50,000	-	-	-	-	50,000
Total Costs	\$ 100,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000


Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
NVTA 30%	100,000	50,000	-	-	-	-	50,000
Total Funding	\$ 100,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000


Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date	07/01/21	Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	06/30/23	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools


Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -


PROJECT INFORMATION								
Name: CUE Bus Camera System Update					Project # 320-631722-580108			
2035 Comprehensive Plan Reference: MM2.4.1 p.80		2035 Comprehensive Plan Timeframe: Short-Term						
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
✓	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
<p>Statement of Need: CUE's fleet of 12 buses are currently equipped with a camera system to record events inside the vehicle to aid in investigating complaints and ensure the safety of passengers and employees. The existing system has reached the end of its useful life, often failing to record key moments such as accidents where footage would be valuable in avoiding City liability. In order to improve operations and avoid maintaining two separate systems, this project will replace the aging system in our 6 remaining 2015 buses.</p>				<p>Picture:</p>				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade		-	36,000	-	-	-	-	36,000
Total Costs		\$ -	\$ 36,000	\$ -	\$ -	\$ -	\$ -	\$ 36,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
NVTC Trust Fund		-	11,520	-	-	-	-	11,520
State - DRPT		-	24,480	-	-	-	-	24,480
Total Funding		\$ -	\$ 36,000	\$ -	\$ -	\$ -	\$ -	\$ 36,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		07/01/22			Police			
Project Design Start Date					PW Admin			
Construction Start Date					PW Fleet			
Project Completion Date		06/30/23			PW Operations			
		✓			PW Signs/Signal			
					PW Stormwater			
					PW Streets			
					PW Transport			
					PW Wastewater			
					Schools			
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					✓
Projected Future Savings:		\$	-					




PROJECT INFORMATION								
Name: CUE Bus TDP Update					Project # 320-631723-580108			
2035 Comprehensive Plan Reference: MM2.4.1 p.80				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
	Land Use			Environment and Sustainability				
✓	Multimodal Transportation			Economic Vitality				
	Community Services			Other City Plan/Policy				
<p>Statement of Need: Transit Development Plans (TDPs) help transit operators improve their efficiency and effectiveness by identifying the need and required resources for modifying and enhancing services provided to the general public and also help operators effectively execute planning, funding, and implementation of public transit services. DRPT, Virginia's public transit regulatory agency, requires that agencies update their TDP every six years. CUE's TDP was most recently updated in FY17, meaning an update is required in FY23. The update will plot CUE's goals for the following six years and serve as a guiding document for service improvement.</p>				<p>Picture:</p> <div style="text-align: center;"> <h2>Transit Development Plan City of Fairfax CUE</h2> <p><i>Final Report</i></p> <p>DRPT Contract No. 505-13-CC0006</p> <p>June 12, 2017</p> <p>Prepared for</p>   <p>Prepared by KFH Group, Inc. Bethesda, Maryland</p> </div>				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Feasibility/Planning/Design/Engineering		-	75,000	-	-	-	-	75,000
Total Costs		\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
State - DRPT		-	75,000	-	-	-	-	75,000
Total Funding		\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		07/01/22			Police			
Project Design Start Date					PW Admin			
Construction Start Date					PW Fleet			
Project Completion Date		06/30/23			PW Operations			
					PW Signs/Signal			
					PW Stormwater			
					PW Streets			
					PW Transport			
					PW Wastewater			
					Schools			
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					


PROJECT INFORMATION								
Name: CUE Special Marketing					Project # 320-631724-580108			
2035 Comprehensive Plan Reference: MM2.4.1 p.80				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
✓	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
<p>Statement of Need: This project will focus on implementing recommended marketing and branding efforts from CUE's ongoing Brand Update. Examples of possible implementations could include bus wraps, new shelter designs, and/or an updated CUE schedule book. The goal will be to utilize recommendations from the CUE Brand Update to enhance system perception and attract new ridership on CUE.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade		-	120,000	-	-	-	-	120,000
Total Costs		\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
NVTC Trust Fund		-	38,400	-	-	-	-	38,400
State - DRPT		-	81,600	-	-	-	-	81,600
Total Funding		\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin		
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		06/30/23			Finance	PW Operations		
Financial Impacts				Fire	PW Signs/Signal			
Annual Revenue Generated:		\$ -		Historic	PW Stormwater			
Annual Cost Savings:		\$ -		Human Svc	PW Streets			
Annual Increase in Operating Costs:		\$ -		IT	PW Transport			
Projected Future Savings:		\$ -		Parks & Rec	PW Wastewater			
				Personnel	Schools			

PROJECT INFORMATION								
Name: Museum Maintenance					Project # 320-611447-580350			
2035 Comprehensive Plan Reference: GPS1.1.1				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
<input checked="" type="checkbox"/>	Land Use			Environment and Sustainability				
	Multimodal Transportation			Economic Vitality				
<input checked="" type="checkbox"/>	Community Services			Other City Plan/Policy				
Statement of Need: This project provides for the asphalt replacement of the parking lot at the museum. (\$40K) This project also provides for upgrades of the current fire alarm system, the current system is outdated and repair parts are obsolete. (\$30K)				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	70,000	-	-	-	-	70,000
Total Costs		\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	70,000	-	-	-	-	70,000
Total Funding		\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin		
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		06/30/23			Finance	PW Operations		
				Fire	PW Signs/Signal			
				Historic	PW Stormwater			
				Human Svc	PW Streets			
				IT	PW Transport			
				Parks & Rec	PW Wastewater			
				Personnel	Schools			
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION								
Name: Ratcliffe-Allen-Pozer House Maintenance					Project # 320-611443-580350			
2035 Comprehensive Plan Reference: GPS1.1.1				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
✓	Land Use			Environment and Sustainability				
	Multimodal Transportation			Economic Vitality				
✓	Community Services			Other City Plan/Policy				
Statement of Need: This project provides for the upgrades to the current fire alarm system. The current system is outdated and repair parts are obsolete. (\$35K)				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	35,000	-	-	-	-	35,000
Total Costs		\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	35,000	-	-	-	-	35,000
Total Funding		\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Estimated Project Timeline		New Project		Responsible Department(s):				
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin		
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		06/30/23			Finance	PW Operations	✓	
				Fire	PW Signs/Signal			
				Historic	PW Stormwater			
Financial Impacts				Human Svc	PW Streets			
Annual Revenue Generated:		\$ -		IT	PW Transport			
Annual Cost Savings:		\$ -		Parks & Rec	PW Wastewater			
Annual Increase in Operating Costs:		\$ -		Personnel	Schools			
Projected Future Savings:		\$ -						

PROJECT INFORMATION								
Name: Ratcliffe-Allison-Pozer House-Restoration of Windows and Shutters				Project # 320-611443-580350				
2035 Comprehensive Plan Reference: CDHP2.1.3 p.65				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
✓	Land Use					Environment and Sustainability		
	Multimodal Transportation					Economic Vitality		
	Community Services					Other City Plan/Policy		
Statement of Need: Window frames at the Ratcliffe-Allison-Pozer House are deteriorating, and paint is constantly flaking off to the bare wood. Wood members need to be sanded and properly prepared and any needed repairs/replacement of wood prior to repainting. Ratcliffe-Allison-Pozer House shutters are in disrepair and in need of restoration and/or repair. This work is needed to for the preservation of the historic house and also to present a well-maintained appearance.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	45,000	-	-	-	-	45,000
Total Costs		\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	40,000	-	-	-	-	40,000
Other HFCI		-	5,000	-	-	-	-	5,000
Total Funding		\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date			✓	Cable TV		Police		
Project Design Start Date		09/01/22		CD&P		PW Admin		
Construction Start Date		01/01/23		City Manager		PW Fleet		
Project Completion Date		06/30/23		Finance		PW Operations		
			Fire		PW Signs/Signal			
Financial Impacts				Historic	✓	PW Stormwater		
Annual Revenue Generated:		\$ -		Human Svc		PW Streets		
Annual Cost Savings:		\$ -		IT		PW Transport		
Annual Increase in Operating Costs:		\$ -		Parks & Rec		PW Wastewater	✓	
Projected Future Savings:		\$ -		Personnel		Schools		

PROJECT INFORMATION								
Name: Restoration of Window Shutters for the Historic Blenheim House				Project # 320-611401-580350				
2035 Comprehensive Plan Reference: CDHP2.1.3 p. 65				2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
✓	Land Use					Environment and Sustainability		
	Multimodal Transportation					Economic Vitality		
	Community Services				✓	Other City Plan/Policy		
Statement of Need: Restoration/repair of the window shutters for the Historic Blenheim House is needed to complete the exterior restoration/repair projects. The shutters (photo at right) were removed in 2018 due to their deteriorating condition and unsightly appearance.				Picture:   				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	45,000	-	-	-	-	45,000
Total Costs		\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	40,000	-	-	-	-	40,000
Other HFCI		-	5,000	-	-	-	-	5,000
Total Funding		\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date			✓	Cable TV	Police			
Project Design Start Date				09/01/22	CD&P	PW Admin		
Construction Start Date				01/01/23	City Manager	PW Fleet		
Project Completion Date				06/30/23	Finance	PW Operations		
				Fire	PW Signs/Signal			
Financial Impacts				Historic	✓	PW Stormwater		
Annual Revenue Generated:			\$ -	Human Svc		PW Streets		
Annual Cost Savings:			\$ -	IT		PW Transport		
Annual Increase in Operating Costs:			\$ -	Parks & Rec		PW Wastewater		
Projected Future Savings:			\$ -	Personnel		Schools		

PROJECT INFORMATION								
Name: Sisson House Maintenance					Project # 320-611470-580350			
2035 Comprehensive Plan Reference:		GPS1.1.1 p. 141		2035 Comprehensive Plan Timeframe:		Short-Term		
Comprehensive Plan Element								
✓	Land Use					Environment and Sustainability		
	Multimodal Transportation					Economic Vitality		
✓	Community Services					Other City Plan/Policy		
Statement of Need: This project provides for the replacement of the current A/C system. The facility is currently cooled by window A/C units which are not effective nor energy efficient (\$40K). The facility does not have a fire alarm system. The project funding also includes the cost to install fire alarms.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		-	70,000	-	-	-	-	70,000
Total Costs		\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	70,000	-	-	-	-	70,000
Total Funding		\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date		07/01/22		✓	Cable TV	Police		
Project Design Start Date					CD&P	PW Admin		
Construction Start Date					City Manager	PW Fleet		
Project Completion Date		06/30/23			Finance	PW Operations		
					Fire	PW Signs/Signal		
					Historic	PW Stormwater		
					Human Svc	PW Streets		
					IT	PW Transport		
					Parks & Rec	PW Wastewater		
					Personnel	Schools		
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION

Name: Annual - General Park Asphalt Resurfacing			Project # 320-651193-580330				
2035 Comprehensive Plan Reference: P&R2.3.2 p. 135		2035 Comprehensive Plan Timeframe:			Ongoing		

Comprehensive Plan Element

<input type="checkbox"/>	Land Use		<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation		<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services		<input type="checkbox"/>	Other City Plan/Policy


Statement of Need:
 Many of the asphalt trails and parking lots have not been repaved in over 20 years and continued neglect will result in larger costs to repair base and sub-base in addition to the asphalt surface. We did receive \$360,000 in RSTP funding which was used to repair seven locations and includes a drainage project at the Wilcoxson Trail. In order to make repairs on an ongoing basis it is recommended to continue funding at \$75,000 per year that will be used for an on-call contract for trail repair. Funds for FY23 will be used for Ted Grefe Park trail. This has been adopted in the strategic plan and is endorsed by PRAB.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	-	75,000	75,000	75,000	75,000	75,000	375,000
Total Costs	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	-	75,000	75,000	75,000	75,000	75,000	375,000
Total Funding	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000

Estimated Project Timeline		New Project	Responsible Department(s):		
Project Origination Date			Cable TV		Police
Project Design Start Date			CD&P		PW Admin
Construction Start Date			City Manager		PW Fleet
Project Completion Date	Ongoing		Finance		PW Operations
			Fire		PW Signs/Signal
			Historic		PW Stormwater
			Human Svc		PW Streets
			IT		PW Transport
			Parks & Rec	<input checked="" type="checkbox"/>	PW Wastewater
			Personnel		Schools
Financial Impacts					
Annual Revenue Generated:	\$ -				
Annual Cost Savings:	\$ -				
Annual Increase in Operating Costs:	\$ -				
Projected Future Savings:	\$ -				

PROJECT INFORMATION								
Name: Fuel Island Maintenance					Project # 320-611487-580108			
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
	Land Use			✓	Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services				Other City Plan/Policy			
Statement of Need: This project provides maintenance of the Fuel Island at the Property Yard facility. Work proposed includes: FY 2022>Veeder-Root replacement. \$20k The current veeder root system is out dated. The newer version performs live updates to stay compliant with DEQ standards. It is able to email users with alarms that activate, uses IP address and smartphone app to be able to monitor fuel levels and alarms that activate. FY2023>Pump replacement. \$25k This project is for the purchase of new fuel dispensers. The current diesel and gasoline pumps are over 16 years old. The transfer pumps will be in need of a complete overhaul, due to age and use. The new pumps would provide faster fuel fill ups and would be more efficient in fuel measurements of fuel pumped. FY 2024>Replace canopy covering fuel dispensers. \$125k The current canopy is over thirty years old. It is showing deterioration on the uprights. This canopy is a requirement to stay compliant with DEQ regulations that fuel dispensers must be covered.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade		20,000	25,000	125,000	-	-	-	150,000
Total Costs		\$ 20,000	\$ 25,000	\$ 125,000	\$ -	\$ -	\$ -	\$ 150,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		12,400	15,500	77,500	-	-	-	93,000
State - DRPT		7,600	9,500	47,500	-	-	-	57,000
Total Funding		\$ 20,000	\$ 25,000	\$ 125,000	\$ -	\$ -	\$ -	\$ 150,000
Estimated Project Timeline				Responsible Department(s):				
Project Origination Date				Cable TV	Police			
Project Design Start Date				CD&P	PW Admin			
Construction Start Date				City Manager	PW Fleet			
Project Completion Date		Ongoing		Finance	PW Operations			
				Fire	PW Signs/Signal			
				Historic	PW Stormwater			
				Human Svc	PW Streets			
				IT	PW Transport			
				Parks & Rec	PW Wastewater			
				Personnel	Schools			
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION

Name: Advanced Signal Detector & Conventional Loop Maint.	Project # 320-631239-580330
2035 Comprehensive Plan Reference: GPS2.1.1 p. 142	2035 Comprehensive Plan Timeframe: Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use		<input type="checkbox"/>	Environment and Sustainability
<input checked="" type="checkbox"/>	Multimodal Transportation		<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services		<input type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 As traffic congestion increases and becomes more complex, the monitoring and management task expands. Where possible, the City intends to remove in-ground inductive detection loops and malfunctioning video detection, and replace them with advanced thermal, video and wireless detection units. This project will install advanced detection units at 1 to 3 intersections per year (locations to be determined), at a cost of \$15,000 - \$25,000 per intersection. Targeted locations will be those with recurring detection issues and outdated equipment. Also required annually is \$20-25K for repair and replacement of existing in-ground detector systems (loops).

FY2023 Locations:
 Pickett Rd and Colonial Ave.
 Barristers Keepe and Pickett Rd

Picture:



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	57,050	57,050	57,050	57,050	57,050	57,050	285,250
Total Costs	\$ 57,050	\$ 57,050	\$ 57,050	\$ 57,050	\$ 57,050	\$ 57,050	\$ 285,250

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	57,050	57,050	57,050	57,050	57,050	57,050	285,250
Total Funding	\$ 57,050	\$ 57,050	\$ 57,050	\$ 57,050	\$ 57,050	\$ 57,050	\$ 285,250

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

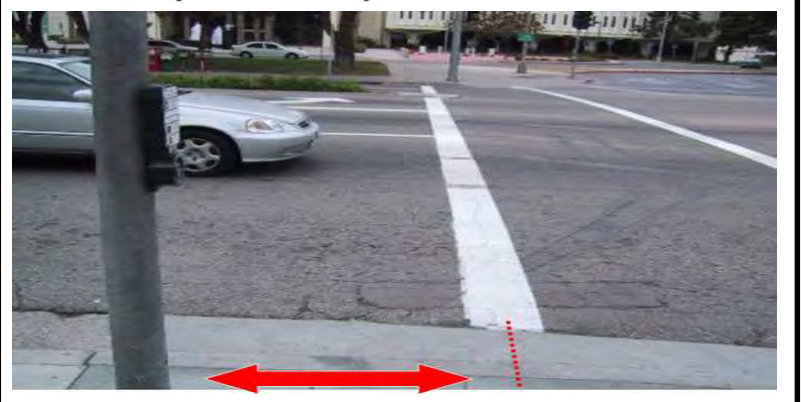
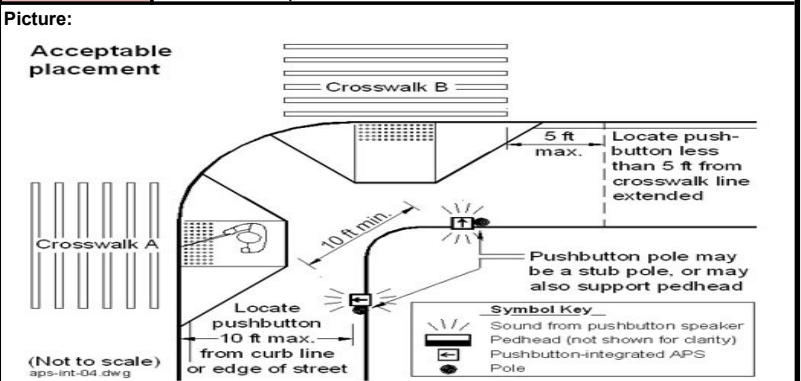
PROJECT INFORMATION

Name: APS Assembly			Project # 320-631258-580330				
2035 Comprehensive Plan Reference: MM2.5.2 p. 80			2035 Comprehensive Plan Timeframe:			Ongoing	

Comprehensive Plan Element							
Land Use				Environment and Sustainability			
Multimodal Transportation				Economic Vitality			
Community Services				Other City Plan/Policy			

Statement of Need:
 This project provides for the purchase of the devices needed to make the following intersections APS (Audible Pedestrian Systems) and MUTCD (Manual on Uniform Traffic Control Devices) compliant. The APS assembly includes: devices with integral with pushbutton, audible and vibrotactile indications of the walk interval, walk indication by tone or voice message, push button locator tone wherever there is a pedestrian present, accessible pedestrian polls, APS push button base, conduit and JB-1 boxes.

FY 2023 Locations:
 Main Street and East Street
 Main Street and University Drive.
 North Street and Chain Bridge Rd.
 Sager Ave. and University Drive



IT

Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade	37,000	37,000	37,000	37,000	37,000	37,000	185,000
Total Costs	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 185,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
NVTA 30%	37,000	37,000	37,000	37,000	37,000	37,000	185,000
Total Funding	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 185,000

Estimated Project Timeline		New Project		Responsible Department(s):	
Project Origination Date			Cable TV		Police
Project Design Start Date			CD&P		PW Admin
Construction Start Date			City Manager		PW Fleet
Project Completion Date	Ongoing		Finance		PW Operations
Financial Impacts			Fire		PW Signs/Signal
Annual Revenue Generated:	\$ -		Historic		PW Stormwater
Annual Cost Savings:	\$ -		Human Svc		PW Streets
Annual Increase in Operating Costs:	\$ -		IT		PW Transport
Projected Future Savings:	\$ -		Parks & Rec		PW Wastewater
			Personnel		Schools

PROJECT INFORMATION

Name: Citywide Crosswalk Recoating	Project # 320-631337-580330
2035 Comprehensive Plan Reference: IU1.5.3 p. 145	2035 Comprehensive Plan Timeframe: Immediate

Comprehensive Plan Element

<input checked="" type="checkbox"/> Land Use		Environment and Sustainability
<input checked="" type="checkbox"/> Multimodal Transportation		Economic Vitality
<input checked="" type="checkbox"/> Community Services		Other City Plan/Policy

Statement of Need:
 This project provides for resurfacing of the 31 brick pattern crosswalks (5 crosswalks per year) throughout the City. Due to the high volume of traffic, this project will ensure that the crosswalks stay visible and safe for pedestrians.


FY 2023 Locations:
 Fairfax and Rebel Run
 Burrows and Orchard
 Chain Bridge and North
 Chain Bridge and Judicial



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	35,660	35,660	35,660	35,660	35,660	30,000	172,640
Total Costs	\$ 35,660	\$ 35,660	\$ 35,660	\$ 35,660	\$ 35,660	\$ 30,000	\$ 172,640

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	35,660	35,660	35,660	35,660	35,660	30,000	172,640
Total Funding	\$ 35,660	\$ 35,660	\$ 35,660	\$ 35,660	\$ 35,660	\$ 30,000	\$ 172,640

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
Financial Impacts			Historic	PW Stormwater
Annual Revenue Generated:	\$ -		Human Svc	PW Streets
Annual Cost Savings:	\$ -		IT	PW Transport
Annual Increase in Operating Costs:	\$ -		Parks & Rec	PW Wastewater
Projected Future Savings:	\$ -		Personnel	Schools

PROJECT INFORMATION								
Name: Emergency Power Battery Backup System					Project # 320-631183-580108			
2035 Comprehensive Plan Reference: GPS2.1.1 p. 142				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
✓ Land Use						Environment and Sustainability		
✓ Multimodal Transportation						Economic Vitality		
✓ Community Services				✓		Other City Plan/Policy		
<p>Statement of Need: Upgrading the old battery backup from lead acid batteries to recyclable Nickel-Zinc Batteries, this system will provide our traffic signals with immediate non-interruptive power transition from normal electrical service to emergency battery backup power when power is lost, and then immediately transition back to normal electrical service once that is restored. This system will also limit the need for police officers to respond to and direct traffic at signals that have lost electrical power and increase their availability for other functions during power disruption emergencies. No dedicated staffing necessary. \$50,000 Equipment Total for 4 locations. \$10,000 Total Battery Maintenance per year for 4 locations.</p> <p>Advantages of Nickel-Zinc Batteries Superior Performance: High Power and Energy Density Long Operating Life: High Cycle Count Wide Operating Temperature Range Lightweight and Compact Physically Safer than Lead-Acid and Lithium-Ion Chemistries Recyclable Long Shelf Life with No Periodic Maintenance</p> <p>FY2023 Locations: Kamp Washington Main Street and Pickett Rd. Fairfax and Pickett Rd. Old Lee Hwy and Old Pickett Rd.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade		20,000	50,000	50,000	50,000	50,000	50,000	250,000
Infrastructure Maint/Repair/Upgrade		12,917	10,000	10,000	10,000	10,000	10,000	50,000
Total Costs		\$ 32,917	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 300,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		32,917	60,000	60,000	60,000	60,000	60,000	300,000
Total Funding		\$ 32,917	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 300,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date			Ongoing		Finance		PW Operations	
					Fire		PW Signs/Signal	✓
Financial Impacts					Historic		PW Stormwater	
Annual Revenue Generated:		\$ -			Human Svc		PW Streets	
Annual Cost Savings:		\$ -			IT		PW Transport	
Annual Increase in Operating Costs:		\$ 500			Parks & Rec		PW Wastewater	
Projected Future Savings:		\$ -			Personnel		Schools	

PROJECT INFORMATION

Name: Replacement of Older Traffic Signal Cabinets				Project # 320-631156-580330			
2035 Comprehensive Plan Reference: IU1.5.3 p. 145				2035 Comprehensive Plan Timeframe:		Immediate	
Comprehensive Plan Element							
✓ Land Use				Environment and Sustainability			
✓ Multimodal Transportation				Economic Vitality			
✓ Community Services				✓ Other City Plan/Policy			

Statement of Need:
 This project provides for upgrades to older signal controller cabinets at some of the City's signalized intersections. Many of the City's existing cabinets are a decade beyond their expected service life and maintenance issues and costs are increasing. New Advanced Traffic Controller (ATC) type cabinets will be upgrades from older designs, and will allow for better monitoring and better operation with the controllers and central system, both present system and future system. All materials will be purchased by the City, and the installation performed by City staff or an outside contractor.

Picture:



FY2023 Locations:
 Main Street and Market Place
 Barristers Keepe and Pickett Rd.
 Judicial Dr. and Chain Bridge Rd.
 Fairfax Blvd and Fairfax Circle

Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment - New Purchase	82,000	82,000	82,000	82,000	82,000	82,000	410,000
Total Costs	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 410,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	82,000	82,000	82,000	82,000	82,000	82,000	410,000
Total Funding	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 410,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION

Name: Asphalt Sidewalk Replacement Program			Project # 320-631322-580330	
2035 Comprehensive Plan Reference:	IU1.5.3	p. 145	2035 Comprehensive Plan Timeframe:	Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input checked="" type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 This request is to address the city-wide deteriorated asphalt sidewalk used by students walking to school and cyclists. Work would consist of removal of existing asphalt, regrading, installing stone and repaving. The Street Division has received numerous resident requests to address deteriorated sections.



- FY 2023:**
- Jermantown Rd. from Kutner Park to Orchard St. - 9100 SF
- FY 2024:**
- Chain Bridge Rd from 3739 Chain Bridge Rd to Stratford Ave. - 6500 SF
 - Crest Dr from Maple St to Woodland Ave. - 2500 SF
- FY 2025:**
- Orchard St. from Hill St. to Bevan Dr. - 3200 SF
 - Hill St. - Warwick Ave to Orchard St. - 2900 SF
- FY 2026:**
- Jermantown Rd. from 3619 to Carol St. - 6253 SF
- FY 2027:**
- Cedar Ave. from Chain Bridge Rd. to Keith Ave. - 4785 SF

Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	31,000	31,000	31,000	31,000	31,000	31,000	155,000
Total Costs	\$ 31,000	\$ 31,000	\$ 31,000	\$ 31,000	\$ 31,000	\$ 31,000	\$ 155,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	31,000	31,000	31,000	31,000	31,000	31,000	155,000
Total Funding	\$ 31,000	\$ 31,000	\$ 31,000	\$ 31,000	\$ 31,000	\$ 31,000	\$ 155,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	
Project Design Start Date			PW Admin	
Construction Start Date			PW Fleet	
Project Completion Date	Ongoing		PW Operations	
			PW Signs/Signal	
Financial Impacts			PW Stormwater	
Annual Revenue Generated:	\$ -		PW Streets	✓
Annual Cost Savings:	\$ -		PW Transport	
Annual Increase in Operating Costs:	\$ -		PW Wastewater	
Projected Future Savings:	\$ -		Schools	

PROJECT INFORMATION

Name: **Brick Sidewalk and Crosswalk Maintenance** Project # **320-631313-580330**

2035 Comprehensive Plan Reference: **IU1.5.3 p. 145** 2035 Comprehensive Plan Timeframe: **Ongoing**

Comprehensive Plan Element

	Land Use			Environment and Sustainability
	Multimodal Transportation			Economic Vitality
✓	Community Services		✓	Other City Plan/Policy

Statement of Need:
 This project provides funds to engage contractors to repair brick sidewalks and brick crosswalks. There is approximately 180,000 square feet of brick sidewalk and 20,265 square feet of brick crosswalk in the City. Since the first brick sidewalks were installed in the mid-1970's, this program has been necessary to properly maintain the brickwork.

FY 2022 - North Street - 4032 SF
 FY 2023 - University Drive - 4355 SF
 FY 2024 - Judicial Drive - 4531 SF
 FY 2025 - Main Street - 4844 SF
 FY 2026 - Old Lee Hwy - 5156 SF
 FY 2027 - TBD



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	125,000	135,000	145,000	155,000	165,000	165,000	765,000
Total Costs	\$ 125,000	\$ 135,000	\$ 145,000	\$ 155,000	\$ 165,000	\$ 165,000	\$ 765,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	125,000	135,000	145,000	155,000	165,000	165,000	765,000
Total Funding	\$ 125,000	\$ 135,000	\$ 145,000	\$ 155,000	\$ 165,000	\$ 165,000	\$ 765,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION

Name: City Sidewalk & Handicapped Ramp Replacement Program	Project # 320-631311-580330
2035 Comprehensive Plan Reference: IU1.5.3 p. 145	2035 Comprehensive Plan Timeframe: Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input checked="" type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 These funds are requested to perform residential sidewalk and handicapped ramp replacement city-wide. This project will continue to address Federal ADA compliance requirements and correct tripping hazards. Approximately 20 handicapped ramps and 8,000 sq ft of sidewalk would be replaced each year.


20 ramps -- \$2,500 each
 8,000 SF -- \$8/SF



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	120,000	120,000	120,000	120,000	120,000	120,000	600,000
Total Costs	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 600,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	120,000	120,000	120,000	120,000	120,000	120,000	600,000
Total Funding	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 600,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police PW Admin PW Fleet PW Operations PW Signs/Signal PW Stormwater PW Streets PW Transport PW Wastewater Schools	
Project Design Start Date				
Construction Start Date				
Project Completion Date	Ongoing			
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			
Projected Future Savings:	\$ -			

PROJECT INFORMATION								
Name: Concrete Curb and Gutter Maintenance					Project # 320-631310-580330			
2035 Comprehensive Plan Reference: IU1.5.3 p. 145				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services			✓	Other City Plan/Policy			
Statement of Need: This project is for the replacement of curb/gutter and driveway aprons for the FY 2023 proposed street paving list. This project is needed to address the aging concrete infrastructure. During previous CIP years, the concrete infrastructure was in its mid-life and not much had to be replaced. Now, the concrete infrastructure has reached its expected life cycle and additional concrete replacement is needed to provide a functional road system.				Picture: 				
Estimated Quantities:								
35,000 LF of curb/gutter - \$1,085,000								
20,000 SF of sidewalk - \$140,000								
230 Residential driveway aprons - \$575,000								
22 Commercial driveway aprons - \$200,000								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Total Costs		\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 10,000,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Total Funding		\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 10,000,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date			Ongoing		Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT		PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:			\$	-				
Annual Cost Savings:			\$	-				
Annual Increase in Operating Costs:			\$	-				
Projected Future Savings:			\$	-				

PROJECT INFORMATION

Name: Sealing Renovated Masonry Work			Project # 320-631344-580330	
2035 Comprehensive Plan Reference:	IU1.5.3	p. 145	2035 Comprehensive Plan Timeframe:	Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input checked="" type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 The Street Department recommends the implementation of masonry sealing of retaining walls. The protective sealer will prolong the life of the masonry infrastructure.



FY 2022 - Fairfax Blvd stone wall - 4000 SF

FY 2023 - Rust Curve brick wall - 4000 SF

FY 2024 - Rust Curve brick wall - 4000 SF

FY 2025 - University Drive stone wall - 4000 SF

FY 2026 - Judicial stone wall - 4000 SF


FY 2027 - TBD



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Total Costs	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Total Funding	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000


Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	
Project Design Start Date			PW Admin	
Construction Start Date			PW Fleet	
Project Completion Date	Ongoing		PW Operations	
			PW Signs/Signal	
Financial Impacts			PW Stormwater	
Annual Revenue Generated:	\$ -		PW Streets	✓
Annual Cost Savings:	\$ -		PW Transport	
Annual Increase in Operating Costs:	\$ -		PW Wastewater	
Projected Future Savings:	\$ -		Schools	

PROJECT INFORMATION								
Name: Street Repaving					Project # 320-631320-580330			
2035 Comprehensive Plan Reference: IU1.5.3 p. 145		2035 Comprehensive Plan Timeframe: Ongoing						
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services			✓	Other City Plan/Policy			
<p>Statement of Need: These funds are necessary to repave City streets. Periodic overlays are required to maintain the City's road system. Funding also includes the following items that are completed in conjunction with the paving work:</p> <p>Additional costs of paving a road:</p> <p>- Third party inspection oversight: \$60,000</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		1,000,000	1,110,000	1,000,000	1,000,000	1,000,000	1,000,000	5,110,000
Total Costs		\$ 1,000,000	\$ 1,110,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,110,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		1,000,000	1,110,000	1,000,000	1,000,000	1,000,000	1,000,000	5,110,000
Total Funding		\$ 1,000,000	\$ 1,110,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,110,000
Estimated Project Timeline			New Project		Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date			Ongoing		Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	✓
					IT		PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

FY 2023 Adopted
Street Repaving Detail

The paving replacement schedule is subject to change based on unforeseen circumstances

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Estimated Cost</u>
Lee St.	Oliver St.	Springmann Dr.	\$ 10,000
Rebel Run	Fairfax Blvd.	Old Lee Hwy	88,000
Addison Rd.	Sager Ave	Collier Rd.	76,000
Berritt St.	Sideburn Ave	Forest Ave	65,000
Main St.	Burke Station Rd.	Whitacre Rd.	320,000
William Pl.	Westmore Dr.	Cul De Sac	10,000
Old Lee Hwy	Cornell Rd.	Layton Hall Dr.	165,000
University Dr.	Kenmore Dr.	North St.	77,000
Rust Rd.	Lee Hwy	City Line	30,000
Walters Ct.	Sager Ave	Cul De Sac	12,000
Ardmore Pl.	Maple St.	West Dr.	35,000
Blackthorn Ct.	Pinehurst Ave	Cul De Sac	10,000
Boxford Ct.	Pinehurst Ave	Cul De Sac	7,000
Estel Rd.	Main St.	Dead End	75,000
Pinehurst Ave	Blackthorn Ct.	Boxford Ct.	20,000
		SubTotal for Milling/Overlay	\$ 1,000,000
		Line Striping	\$ 25,000
		Traffic Detection (loops, cameras, markers)	\$ 25,000
		Third party inspection oversight	\$ 60,000
		TOTAL	\$ 1,110,000

PROJECT INFORMATION								
Name: Bridge Maintenance				Project # 320-631137-580330				
2035 Comprehensive Plan Reference: IU1.5.3 p. 145				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
✓ Community Services				✓		Other City Plan/Policy		
<p>Statement of Need: This project is to conduct annual inspections and identify deficiencies to be addressed through future capital projects. Examples include:</p> <ul style="list-style-type: none"> • Spall and crack repair • Joint replacement • Surface repairs • Bridge deck evaluation and rehabilitation • Address exposed rebar • Removing sediment and debris from abutments • Removing graffiti • Waterproofing <p>Work would be performed annually to address preventative maintenance issues.</p> <p>Repairs to concrete deck spalling, repaving of approaches, installation of guardrail, removal of vegetation and silt, protecting rebar, and installing riprap up and downstream of the bridge are proposed in FY24, per recommendations from inspection conducted in May 2021.</p> <p>Future bridge maintenance locations will be determined during the FY23 annual NBIS bridge inspections.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		50,000	60,000	500,000	60,000	60,000	60,000	740,000
Total Costs		\$ 50,000	\$ 60,000	\$ 500,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 740,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		50,000	60,000	500,000	60,000	60,000	60,000	740,000
Total Funding		\$ 50,000	\$ 60,000	\$ 500,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 740,000
Estimated Project Timeline		New Project		Responsible Department(s):				
Project Origination Date				Cable TV	Police			
Project Design Start Date				CD&P	PW Admin			
Construction Start Date				City Manager	PW Fleet			
Project Completion Date		Ongoing		Finance	PW Operations			
				Fire	PW Signs/Signal			
				Historic	PW Stormwater			
				Human Svc	PW Streets			
				IT	PW Transport			
				Parks & Rec	PW Wastewater			
				Personnel	Schools			
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION							
Name: Carpet and Tile Replacement - All Schools					Project # 320-681707-580330		
2035 Comprehensive Plan Reference: E.1.2.4 p. 131				2035 Comprehensive Plan Timeframe:		Ongoing	
Comprehensive Plan Element							
Land Use				Environment and Sustainability			
Multimodal Transportation				Economic Vitality			
Community Services				Other City Plan/Policy			


Statement of Need:
 This project provides funding to replace existing carpeted areas and re-tile areas within classrooms at each school, as necessary.




Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	45,000	45,000	40,000	30,000	30,000	30,000	175,000
Total Costs	\$ 45,000	\$ 45,000	\$ 40,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 175,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	45,000	45,000	40,000	30,000	30,000	30,000	175,000
Total Funding	\$ 45,000	\$ 45,000	\$ 40,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 175,000

Estimated Project Timeline	New Project		Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
			Historic	PW Stormwater
			Human Svc	PW Streets
			IT	PW Transport
			Parks & Rec	PW Wastewater
			Personnel	Schools
				✓
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			
Projected Future Savings:	\$ -			

PROJECT INFORMATION								
Name: Concrete Repairs - All Schools					Project # 320-681705-580330			
2035 Comprehensive Plan Reference: E.1.2.4 p. 131				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
✓ Community Services				Other City Plan/Policy				
Statement of Need: This project provides funding for the replacement of concrete as necessary at the City's four schools.				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		25,000	20,000	20,000	20,000	20,000	20,000	100,000
Total Costs		\$ 25,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		25,000	20,000	20,000	20,000	20,000	20,000	100,000
Total Funding		\$ 25,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
Financial Impacts					Historic		PW Stormwater	
Annual Revenue Generated:		\$ -			Human Svc		PW Streets	
Annual Cost Savings:		\$ -			IT		PW Transport	
Annual Increase in Operating Costs:		\$ -			Parks & Rec		PW Wastewater	
Projected Future Savings:		\$ -			Personnel		Schools	✓

PROJECT INFORMATION								
Name: HVAC Repair/Replacement - All Schools					Project # 320-681713-580108			
2035 Comprehensive Plan Reference: E.1.2.4 p. 131				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
✓ Community Services				Other City Plan/Policy				
<p>Statement of Need: This project provides for the replacement of air conditioning and/or heating unit components as needed at City schools. Several HVAC units at the elementary schools are nearing the end of their useful life (average of 18 to 20 years) and will likely need repair or replacement in future years. FY 2020 expenditures covered the replacement of units at Fairfax High School and Daniels Run Elementary School. FY 2021 expenditures were slated for Providence Elementary School. As units at all four schools reach the end of their useful life, they will be evaluated for replacement in out years.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		500,000	500,000	500,000	500,000	500,000	-	2,000,000
Total Costs		\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ 2,000,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Financing		500,000	500,000	500,000	500,000	500,000	-	2,000,000
Total Funding		\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ 2,000,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT		PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	✓
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION

Name: Other Projects - All Schools			Project # 320-681901-580330				
2035 Comprehensive Plan Reference: E.1.2.4 p. 131		2035 Comprehensive Plan Timeframe:			Ongoing		

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 This project provides funding for unforeseen projects in our school buildings. Possible projects include major repair/replacements that would need to be addressed immediately.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	50,000	50,000	30,000	25,000	20,000	20,000	145,000
Total Costs	\$ 50,000	\$ 50,000	\$ 30,000	\$ 25,000	\$ 20,000	\$ 20,000	\$ 145,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	50,000	50,000	30,000	25,000	20,000	20,000	145,000
Total Funding	\$ 50,000	\$ 50,000	\$ 30,000	\$ 25,000	\$ 20,000	\$ 20,000	\$ 145,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
Financial Impacts			Historic	PW Stormwater
Annual Revenue Generated:	\$ -		Human Svc	PW Streets
Annual Cost Savings:	\$ -		IT	PW Transport
Annual Increase in Operating Costs:	\$ -		Parks & Rec	PW Wastewater
Projected Future Savings:	\$ -		Personnel	Schools
<input checked="" type="checkbox"/>				

PROJECT INFORMATION

Name: Painting - All Schools			Project # 320-681716-580330				
2035 Comprehensive Plan Reference: E.1.2.4 p. 131		2035 Comprehensive Plan Timeframe:			Ongoing		

Comprehensive Plan Element

<input type="checkbox"/>	Land Use		<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation		<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services		<input type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 This project provides funding for painting large, impactful areas, such as entranceways and gyms, within our four City schools as necessary.


Picture:



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	50,000	40,000	30,000	30,000	30,000	30,000	160,000
Total Costs	\$ 50,000	\$ 40,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 160,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	50,000	40,000	30,000	30,000	30,000	30,000	160,000
Total Funding	\$ 50,000	\$ 40,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 160,000

Estimated Project Timeline		New Project	Responsible Department(s):		
Project Origination Date			Cable TV		Police
Project Design Start Date			CD&P		PW Admin
Construction Start Date			City Manager		PW Fleet
Project Completion Date	Ongoing		Finance		PW Operations
			Fire		PW Signs/Signal
			Historic		PW Stormwater
			Human Svc		PW Streets
			IT		PW Transport
			Parks & Rec		PW Wastewater
			Personnel		Schools
Financial Impacts					
Annual Revenue Generated:	\$ -				
Annual Cost Savings:	\$ -				
Annual Increase in Operating Costs:	\$ -				
Projected Future Savings:	\$ -				✓

PROJECT INFORMATION								
Name: Paving Repairs - All Schools					Project # 320-681705-580330			
2035 Comprehensive Plan Reference: E.1.2.4 p. 131				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
✓ Community Services				Other City Plan/Policy				
Statement of Need: This project provides funding to repair parking areas, bus loops, and other paving at all four City schools.				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		25,000	25,000	25,000	25,000	25,000	25,000	125,000
Total Costs		\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		25,000	25,000	25,000	25,000	25,000	25,000	125,000
Total Funding		\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date			Ongoing		Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT		PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	✓
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

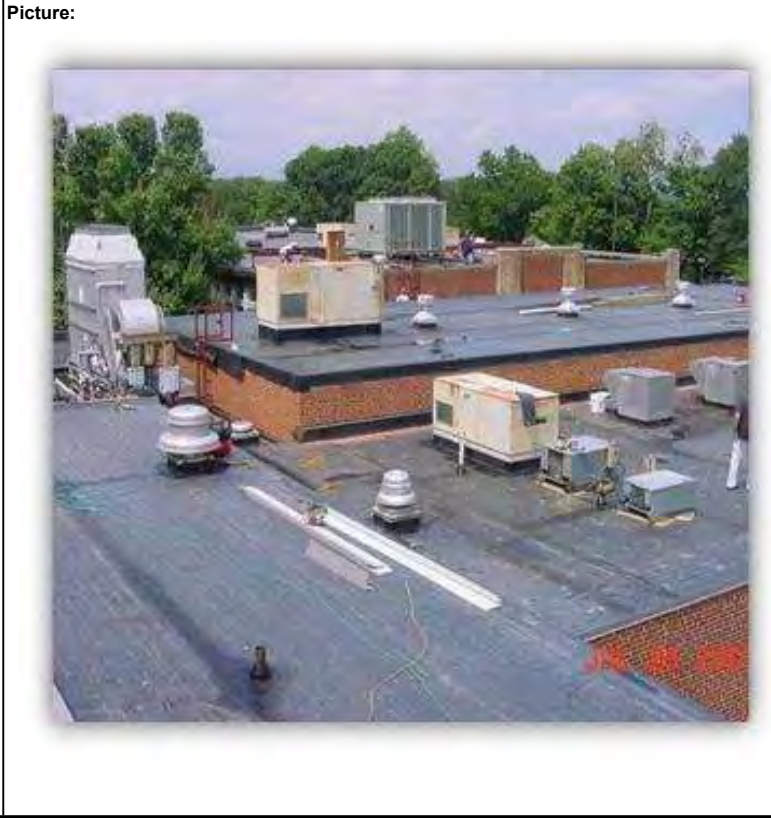
PROJECT INFORMATION

Name: Roof Repair and Warranties - All Schools			Project # 320-681712-580330		
2035 Comprehensive Plan Reference: E.1.2.4 p. 131		2035 Comprehensive Plan Timeframe:		Ongoing	

Comprehensive Plan Element

Land Use		Environment and Sustainability
Multimodal Transportation		Economic Vitality
Community Services		Other City Plan/Policy

Statement of Need:
 This project provides funding for the repair and replacement of roofing components at City schools. Additionally, funding will provide for the maintenance of the roofs at Katherine Johnson Middle School as required by the current warranty agreement which expires in 2031. The Fairfax High School roof warranty agreement expired in 2020. Funds are needed to renew the warranty or seek competitive bids.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	300,000	330,000	200,000	30,000	-	-	560,000
Total Costs	\$ 300,000	\$ 330,000	\$ 200,000	\$ 30,000	\$ -	\$ -	\$ 560,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	300,000	330,000	200,000	30,000	-	-	560,000
Total Funding	\$ 300,000	\$ 330,000	\$ 200,000	\$ 30,000	\$ -	\$ -	\$ 560,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
Financial Impacts			Fire	PW Signs/Signal
Annual Revenue Generated:	\$ -		Historic	PW Stormwater
Annual Cost Savings:	\$ -		Human Svc	PW Streets
Annual Increase in Operating Costs:	\$ -		IT	PW Transport
Projected Future Savings:	\$ -		Parks & Rec	PW Wastewater
			Personnel	Schools

✓

PROJECT INFORMATION

Name: FHWA Mandated Sign Retroreflectivity Compliance			Project # 320-631316-580330	
2035 Comprehensive Plan Reference: MM2.5.1 p. 80		2035 Comprehensive Plan Timeframe:		Ongoing

Comprehensive Plan Element

<input checked="" type="checkbox"/>	Land Use			Environment and Sustainability
<input checked="" type="checkbox"/>	Multimodal Transportation			Economic Vitality
	Community Services		<input checked="" type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 As of June 14, 2014 the City of Fairfax was required by the FHWA "to use an assessment or management method that is designed to maintain regulatory and warning sign retroreflectivity at or above the minimum levels in Table 2A-3 of the 2009 MUTCD." Regulatory signs include Speed Limit, Stop, Yield, Parking, and a few others. Warning signs include most intersection, signal, and construction signs. The chosen method of complying with this FHWA mandate is the "Blanket Replacement Method." The Sign and Signal Department has divided the City into 10 zones, with first priority given to signs along the main roads. Normal expected sign life is approximately 10 years, and this ongoing program will both improve the legibility of crucial signs and meet the FHWA mandate. The current fiscal year, FY 2023 will be year seven of the ten year rotation.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	61,000	61,000	61,000	61,000	61,000	61,000	305,000
Total Costs	\$ 61,000	\$ 61,000	\$ 61,000	\$ 61,000	\$ 61,000	\$ 61,000	\$ 305,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	61,000	61,000	61,000	61,000	61,000	61,000	305,000
Total Funding	\$ 61,000	\$ 61,000	\$ 61,000	\$ 61,000	\$ 61,000	\$ 61,000	\$ 305,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION

Name: Streetlight improvements	Project # 320-631240-580330
2035 Comprehensive Plan Reference: IU1.5.3 p. 145	2035 Comprehensive Plan Timeframe: Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input checked="" type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 This project provides for lighting improvements, minor upgrades and safety concerns requested by citizens and identified by City staff. Our yearly cost estimates are currently not available and are determined on an as needed basis.

FY 2022: Install lights at corner of Pickett & Fairfax Blvd, heading South on Pickett Road

FY 2023: Upgrade lighting near bus stops along Pickett Road

FY 2024: Install additional lighting along Layton Hall Drive

FY 2025: Install lighting along Democracy Drive

FY 2026: TBD, approximately 15 lights can be addressed

FY 2027: TBD



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Total Costs	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Total Funding	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000

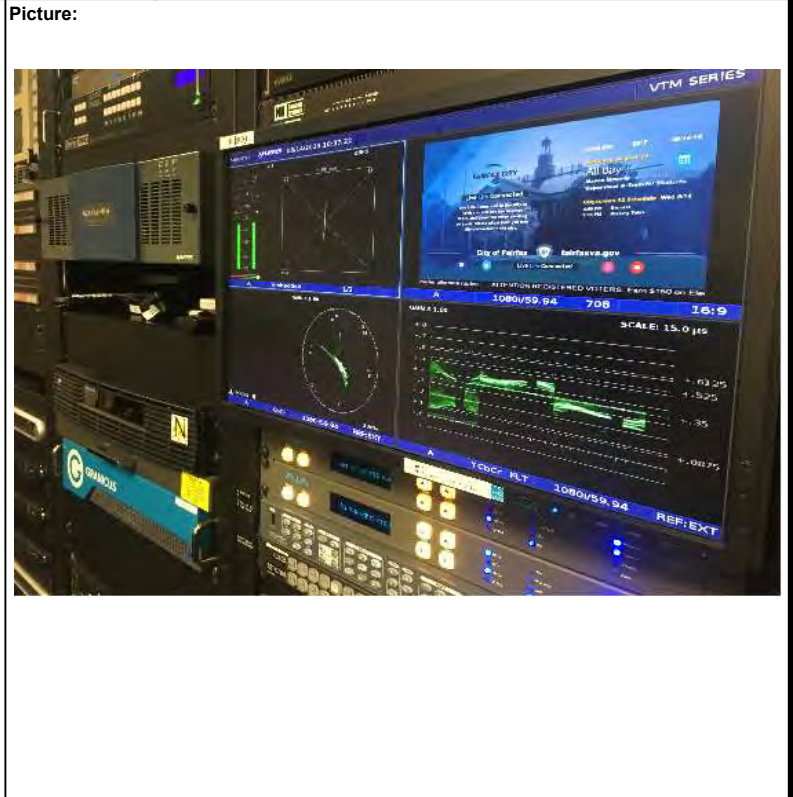
Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Police
Project Design Start Date		PW Admin
Construction Start Date		PW Fleet
Project Completion Date	Ongoing	PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ 500
Projected Future Savings:	\$ -

PROJECT INFORMATION								
Name: WMATA Capital Funding Contribution					Project # 370-637301-550601			
2035 Comprehensive Plan Reference: MM1.2.5 p. 77				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
<input checked="" type="checkbox"/> Land Use <input checked="" type="checkbox"/> Multimodal Transportation <input type="checkbox"/> Community Services				<input type="checkbox"/> Environment and Sustainability <input type="checkbox"/> Economic Vitality <input checked="" type="checkbox"/> Other City Plan/Policy				
Statement of Need: In 2018, the Virginia General Assembly approved \$154M in dedicated capital funding for WMATA beginning in FY 2019. One of the revenue sources for the WMATA Capital Fund is \$27.12M in local funds from the WMATA funding jurisdictions. Each jurisdiction's share of the \$27.12M is based on the jurisdiction's proportion of the annual WMATA Capital Improvement Program. For the City of Fairfax, this is a payment of \$232,604 in FY 23. These funds may be paid from the jurisdiction's NVTVA 30% funds or may be appropriated from other local funds by resolution.				Picture: <p>AGREEMENT BY AND BETWEEN THE VIRGINIA DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION AND THE CITY OF FAIRFAX CONCERNING PAYMENT OF FUNDING FOR THE CITY'S PROPORTIONATE SHARE OF CAPITAL FUNDING FOR THE WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY CAPITAL FUND</p> <p>THIS AGREEMENT ("Agreement"), is between the Virginia Department of Rail and Public Transportation ("Department"), acting by and through its Director, and the City of Fairfax (the "Locality") (the Department and the Locality are each a "Party" and collectively are the "Parties"), concerning the payment of the Locality's proportionate share of capital funding for the Washington Metropolitan Area Transit Authority Capital Fund ("WMATA Capital Fund") pursuant to § 33.2-3404 of the Code of Virginia (1950), as amended ("Code").</p> <p>RECITALS</p> <p>WHEREAS, the Locality meets the criteria set out in § 33.2-3404(A) of the Code and therefore is required to make annual payments to the WMATA Capital Fund; and</p> <p>WHEREAS, the Locality's required payment amount is determined in accordance with § 33.2-3404(B) of the Code; and</p> <p>WHEREAS, pursuant to § 33.2-3401 of the Code, the amounts paid by the Locality pursuant to § 33.2-3404 of the Code are credited to the WMATA Capital Fund; and</p> <p>WHEREAS, the Parties wish to memorialize their agreement concerning the responsibilities of each Party and the processing and payment of the Locality's required payment to the WMATA Capital Fund.</p> <p>NOW, THEREFORE, in consideration of the covenants and agreements in this Agreement, the sufficiency of which is acknowledged, the Parties agree as follows:</p> <p>ARTICLE I</p> <p>INVOICING</p> <p>§ 1.1. The Department shall prepare invoices for the Locality on a quarterly schedule. The Department shall issue invoices at least 45 days prior to the beginning of each quarter. However, the first invoice shall be prepared and issued after execution of this Agreement and not in accordance with the quarterly schedule. The first invoice shall include all amounts that would have been due from the Locality assuming July 1, 2018 as the first quarterly payment date, and the amount due for the first quarter after execution of the Agreement.</p> <p>§ 1.2. Pursuant to § 33.2-3404(B) of the Code, the Department shall prepare invoices for the Locality by multiplying \$27.12 million by a fraction the numerator of which shall be the</p>				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		230,427	232,604	230,715	232,838	236,970	254,743	1,187,870
Total Costs		\$ 230,427	\$ 232,604	\$ 230,715	\$ 232,838	\$ 236,970	\$ 254,743	\$ 1,187,870
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
C&I		230,427	232,604	230,715	232,838	236,970	254,743	1,187,870
Total Funding		\$ 230,427	\$ 232,604	\$ 230,715	\$ 232,838	\$ 236,970	\$ 254,743	\$ 1,187,870
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT		PW Transport	✓
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION			
Name: Cable TV Information Technology Program		Project # 320-611110-530113	
2035 Comprehensive Plan Reference: GPS2.1.1 p. 142		2035 Comprehensive Plan Timeframe: Immediate	
Comprehensive Plan Element			
	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
✓	Community Services	✓	Other City Plan/Policy

Statement of Need:
 Cable TV Information Technology Program will be used for the maintenance and repair of Cable TV equipment. These items are important to provide broadcasting of meetings, such as Council and School Board meetings to the public and provide video to the Granicus streaming platform.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	40,600	41,209	41,827	42,454	43,091	43,738	212,319
Total Costs	\$ 40,600	\$ 41,209	\$ 41,827	\$ 42,454	\$ 43,091	\$ 43,738	\$ 212,319

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	40,600	41,209	41,827	42,454	43,091	43,738	212,319
Total Funding	\$ 40,600	\$ 41,209	\$ 41,827	\$ 42,454	\$ 43,091	\$ 43,738	\$ 212,319

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		✓ Police
Project Design Start Date		PW Admin
Construction Start Date		PW Fleet
Project Completion Date	Ongoing	PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		✓ PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ 600
Projected Future Savings:	\$ -

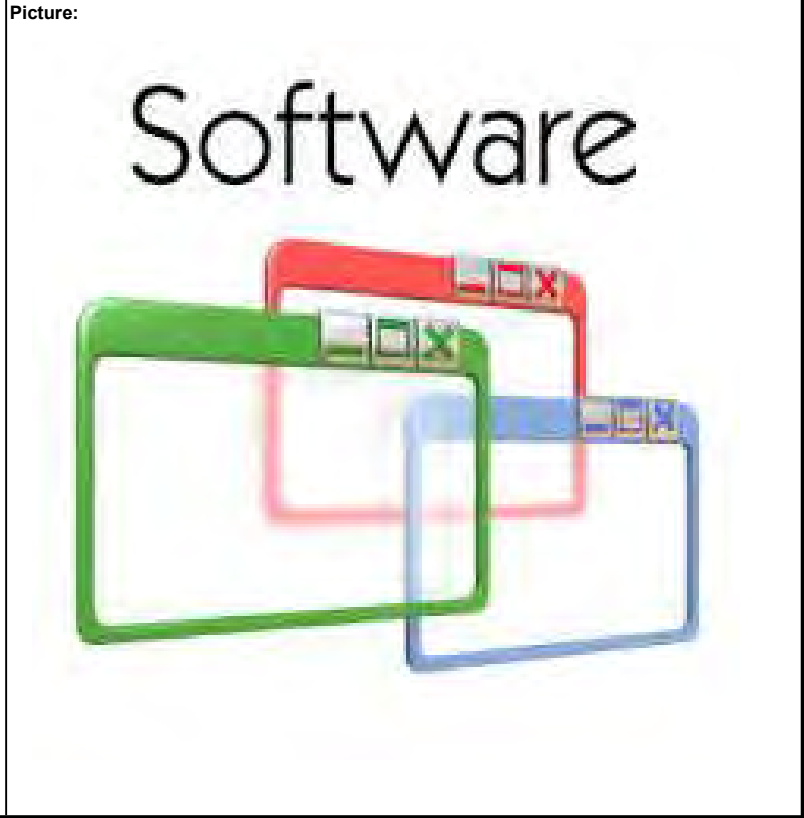
PROJECT INFORMATION

Name: General Ledger/Personnel Software			Project # 320-611207-530351				
2035 Comprehensive Plan Reference: GPS 2.1.1 p. 142		2035 Comprehensive Plan Timeframe:			Ongoing		

Comprehensive Plan Element

Land Use		Environment and Sustainability
Multimodal Transportation		Economic Vitality
Community Services	✓	Other City Plan/Policy


Statement of Need:
 This project is the beginning of the second phase of the general ledger and human resources software system replacement. Phase one (Finance System Audit) will be conducted before this, in FY 2020, to address the full requirements for a GL System. The cost listed below is an estimated cost to be revised after the after the audit is completed. The current software, Central Square Finance Plus system, was implemented in 2006, and is nearing the end of its useful life. The City has outgrown this system and needs a system that is more robust as well as modular to handle its future needs. The existing system is not capable of seamlessly absorbing changes to the City's business practices, such as pay ranges and purchasing cards, resulting in significant manual intervention by Staff. Support for this product may not be available in the future. In addition, upgrading the general ledger and human resources software would create efficiencies in these core functions and offer more data mining and reporting capabilities.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	625,000	350,000	350,000	-	-	-	700,000
Total Costs	\$ 625,000	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ -	\$ 700,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	625,000	350,000	350,000	-	-	-	700,000
Total Funding	\$ 625,000	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ -	\$ 700,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date	07/01/21		Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date	07/01/21		City Manager	PW Fleet
Project Completion Date	06/30/24		Finance	PW Operations
Financial Impacts			Fire	PW Signs/Signal
Annual Revenue Generated:	\$ -		Historic	PW Stormwater
Annual Cost Savings:	\$ -		Human Svc	PW Streets
Annual Increase in Operating Costs:	\$ -		IT	PW Transport
Projected Future Savings:	\$ -		Parks & Rec	PW Wastewater
			Personnel	Schools

PROJECT INFORMATION								
Name: Information Technology Program/Computer Fees & Contracts				Project # 320-611210-530127				
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
Community Services				✓ Other City Plan/Policy				
Statement of Need: This project is for the yearly Information Technology Computer Fees and Contracts cost. This includes Microsoft Cloud (e-mail, SharePoint and OneDrive), GIS ERSI, Acela (permitting software), PCI (tax software), Finance software, Granicus (website and video streaming), Real Estate software and other miscellaneous support contracts needed to assist Information Technology in the support of services to the City staff and citizens.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		526,590	624,255	\$ 639,861	655,858	662,416	678,976	3,261,366
Total Costs		\$ 526,590	\$ 624,255	\$ 639,861	\$ 655,858	\$ 662,416	\$ 678,976	\$ 3,261,366
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	20,000	-	-	-	-	20,000
General Fund		526,590	604,255	639,861	655,858	662,416	678,976	3,241,366
Total Funding		\$ 526,590	\$ 624,255	\$ 639,861	\$ 655,858	\$ 662,416	\$ 678,976	\$ 3,261,366
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT	✓	PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION			
Name: Information Technology Program/Contract Services		Project # 320-611210-530113	
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
Land Use			Environment and Sustainability
Multimodal Transportation			Economic Vitality
Community Services		✓	Other City Plan/Policy

Statement of Need:
 This project is for the yearly Information Technology Contract Services cost to include GIS support services, signal support services, and other miscellaneous contract support services or consulting needed to assist Information Technology in the support for the services provided to City staff and citizens. **(Increase of \$110,000 is for: \$110,000 for IT Strategic Plan).**

\$110,000 in ARPA funding covers FY 2023 expenditures for IT security enhancements (ARPA qualified capital projects). These expenditures were prefunded with APRA funds appropriated by the City Council on December 14, 2021.




Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	27,680	138,095	28,517	28,945	29,379	29,819	254,755
Total Costs	\$ 27,680	\$ 138,095	\$ 28,517	\$ 28,945	\$ 29,379	\$ 29,819	\$ 254,755

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act	-	110,000	-	-	-	-	110,000
General Fund	27,680	28,095	28,517	28,945	29,379	29,819	144,755
Total Funding	\$ 27,680	\$ 138,095	\$ 28,517	\$ 28,945	\$ 29,379	\$ 29,819	\$ 254,755

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

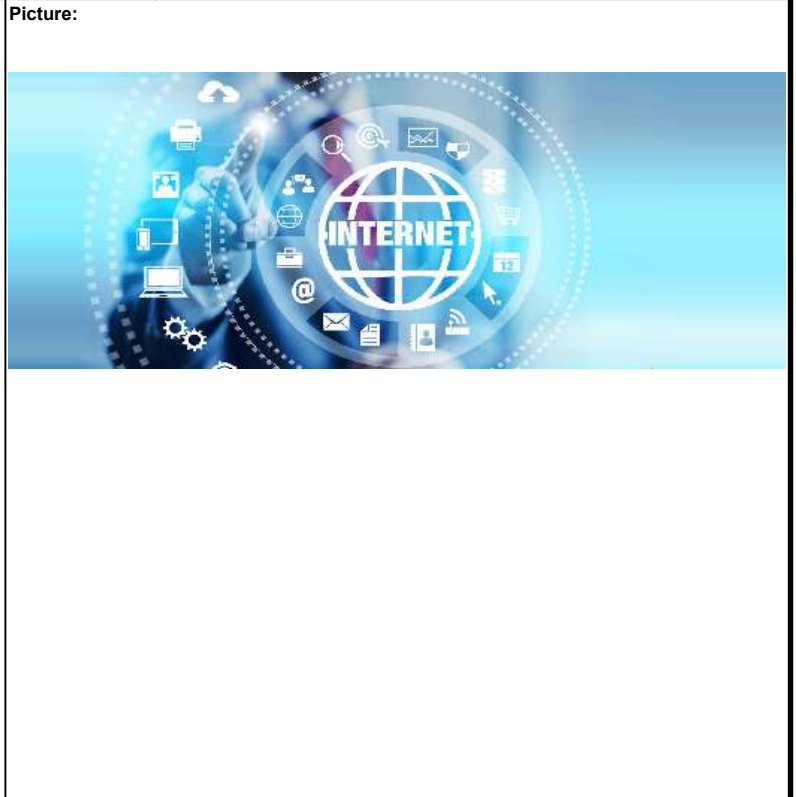
Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION								
Name: Information Technology Program/Equipment Maintenance				Project # 320-611210-530351				
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141			2035 Comprehensive Plan Timeframe:			Ongoing		
Comprehensive Plan Element								
Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
Community Services				✓ Other City Plan/Policy				
<p>Statement of Need: This project is for the yearly Information Technology Equipment Maintenance cost. This includes and covers infrastructure security, backup systems, City's private cloud, network and VOIP maintenance costs needed to assist Information Technology in the support for the services provided to City staff and citizens. (Increase of \$58,500 is for: \$4,500 for new equipment maintenance for Data Center Switches; \$9,000 for new equipment maintenance for segmentation firewalls; \$45,000 for Palo Alto XDR AI to meet our DHS/CISA security requirements)</p> <p>\$74,000 in ARPA funding covers expenditures for IT security enhancements (ARPA qualified capital projects).</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		225,202	310,294	313,397	316,531	319,696	322,893	1,582,811
Total Costs		\$ 225,202	\$ 310,294	\$ 313,397	\$ 316,531	\$ 319,696	\$ 322,893	\$ 1,582,811
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	-	33,750	8,250	-	-	42,000
General Fund		225,202	310,294	279,647	308,281	319,696	322,893	1,540,811
Total Funding		\$ 225,202	\$ 310,294	\$ 313,397	\$ 316,531	\$ 319,696	\$ 322,893	\$ 1,582,811
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT	✓	PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings:		\$	-					

PROJECT INFORMATION			
Name: Information Technology Program/Equipment Rental		Project # 320-611210-550430	
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
Land Use		Environment and Sustainability	
Multimodal Transportation		Economic Vitality	
Community Services		Other City Plan/Policy	✓

Statement of Need:
 This project is for the yearly Information Technology Equipment Rental cost. This includes and covers City's 500Mb ISP Connection and IT's Verizon Wireless which is needed to assist Information Technology in the support for the services provided to City staff and citizens.

\$12,000 was added to cover the reoccurring cost from additional ISP bandwidth and mobile device support due to telework.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	40,200	52,200	52,200	52,200	52,200	52,000	260,800
Total Costs	\$ 40,200	\$ 52,200	\$ 52,200	\$ 52,200	\$ 52,200	\$ 52,000	\$ 260,800

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	40,200	52,200	52,200	52,200	52,200	52,000	260,800
Total Funding	\$ 40,200	\$ 52,200	\$ 52,200	\$ 52,200	\$ 52,200	\$ 52,000	\$ 260,800

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION			
Name: Information Technology Program/Equipment Replacement		Project # 320-611210-580101	
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
Land Use			Environment and Sustainability
Multimodal Transportation			Economic Vitality
Community Services		✓	Other City Plan/Policy

Statement of Need:
 This project is for the yearly Information Technology Equipment Replacement cost. This includes PCs, laptops, printers, and core networking equipment need by Information Technology in the support for the services provided to City staff and citizens.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade	86,500	116,500	116,500	116,500	116,500	116,500	582,500
Total Costs	\$ 86,500	\$ 116,500	\$ 116,500	\$ 116,500	\$ 116,500	\$ 116,500	\$ 582,500

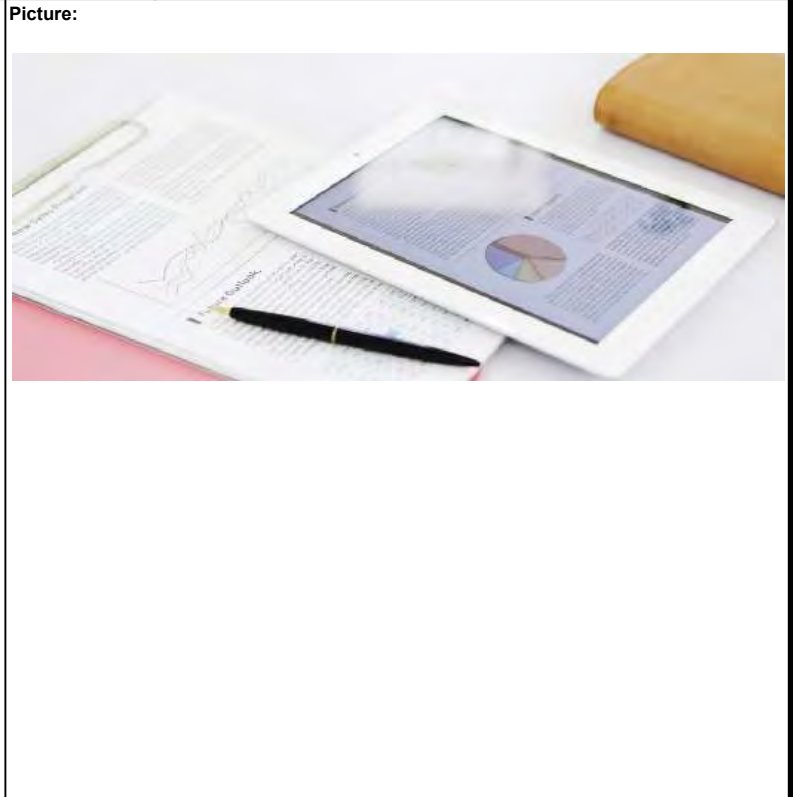
Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	86,500	116,500	116,500	116,500	116,500	116,500	582,500
Total Funding	\$ 86,500	\$ 116,500	\$ 116,500	\$ 116,500	\$ 116,500	\$ 116,500	\$ 582,500

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION			
Name: Information Technology Program/Small Equipment		Project # 320-611210-560120	
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
Land Use			Environment and Sustainability
Multimodal Transportation			Economic Vitality
Community Services		✓	Other City Plan/Policy

Statement of Need:
 This project is for the yearly Information Technology Small Equipment cost. This includes and covers small miscellaneous such as cables and computer hard drive which is needed to assist Information Technology in the support for the services provided to City staff and citizens.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	12,850	12,850	12,850	12,850	12,850	12,850	64,250
Total Costs	\$ 12,850	\$ 12,850	\$ 12,850	\$ 12,850	\$ 12,850	\$ 12,850	\$ 64,250

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	12,850	12,850	12,850	12,850	12,850	12,850	64,250
Total Funding	\$ 12,850	\$ 12,850	\$ 12,850	\$ 12,850	\$ 12,850	\$ 12,850	\$ 64,250

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

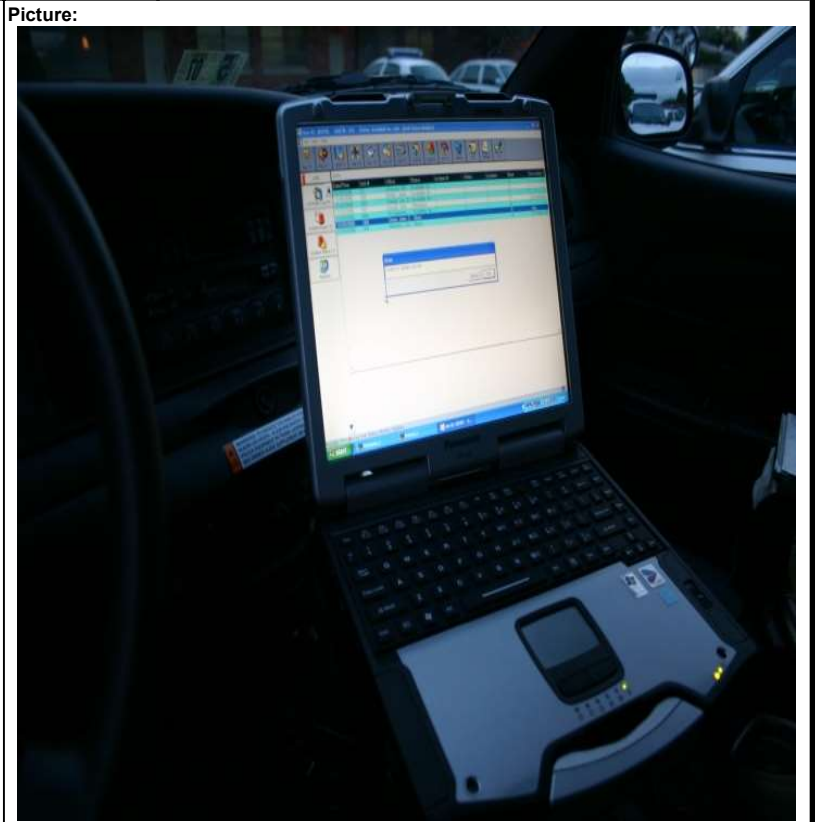
PROJECT INFORMATION

Name: Police Information Technology Program			Project # 320-611607-580330				
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141		2035 Comprehensive Plan Timeframe:			Ongoing		

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input checked="" type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input checked="" type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 Projected expenditures are based on industry standards for the replacement of the department's servers, required software applications, desktop computers, printers, switches, mobile data computers (MDC's are the laptops used in cruisers) and other critical components of the department's IT infrastructure. The most significant costs are associated with 12 physical and 15 virtual servers, and the significant number of mobile and office computers necessary to streamline work productivity and to maintain the police department's critical IT systems. The replacement of major IT components is based on a projected lifecycle to avoid catastrophic failures as well as replacing minor equipment such as printers, keyboards, cables, mobile storage media, scanners, etc.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade	79,670	91,330	94,070	96,892	99,798	102,972	485,062
Total Costs	\$ 79,670	\$ 91,330	\$ 94,070	\$ 96,892	\$ 99,798	\$ 102,972	\$ 485,062

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	79,670	91,330	94,070	96,892	99,798	102,972	485,062
Total Funding	\$ 79,670	\$ 91,330	\$ 94,070	\$ 96,892	\$ 99,798	\$ 102,972	\$ 485,062

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Police <input checked="" type="checkbox"/>
Project Design Start Date		PW Admin
Construction Start Date		PW Fleet
Project Completion Date	Ongoing	PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport <input checked="" type="checkbox"/>
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION

Name: Police Information Technology Program/Equipment Maintenance	Project # 320-611607-530351
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141	2035 Comprehensive Plan Timeframe: Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input checked="" type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 This project is for the yearly Police Information Technology Equipment Maintenance cost. This includes and covers any Police specific system maintenance contracts such as the RMS system, VESTA 911 system, Body Camera System, ID Fingerprint System, IA Blue Team and others.


Increase of \$24,000: \$7,000 additional CAD and IR cameras for police cars; \$7,000 for additional radios; \$10,000 additional body cameras.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	243,566	271,011	273,481	275,976	288,496	296,431	1,405,395
Total Costs	\$ 243,566	\$ 271,011	\$ 273,481	\$ 275,976	\$ 288,496	\$ 296,431	\$ 1,405,395

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	243,566	271,011	273,481	275,976	288,496	296,431	1,405,395
Total Funding	\$ 243,566	\$ 271,011	\$ 273,481	\$ 275,976	\$ 288,496	\$ 296,431	\$ 1,405,395

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police	<input checked="" type="checkbox"/>
Project Design Start Date			PW Admin	
Construction Start Date			PW Fleet	
Project Completion Date	Ongoing		PW Operations	
Financial Impacts			PW Signs/Signal	
Annual Revenue Generated:	\$ -		PW Stormwater	
Annual Cost Savings:	\$ -		PW Streets	
Annual Increase in Operating Costs:	\$ 2,500		<input checked="" type="checkbox"/> PW Transport	
Projected Future Savings:	\$ -		PW Wastewater	
			Schools	

PROJECT INFORMATION								
Name: Signal Camera Replacement				Project # 320-631251-530351				
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141			2035 Comprehensive Plan Timeframe:			Ongoing		
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
✓	Multimodal Transportation				Economic Vitality			
	Community Services				Other City Plan/Policy			
Statement of Need: This project addresses existing cameras on the City's traffic signals which will be 7 years old or older and have lived past the expected life expectancy for outdoor cameras. This project would replace all the existing cameras and video storage units for the traffic signals. Main and Pickett, Main and Whitacre, Main and Tedrich, Main and Roberts Rd., Main and West, Main and East.				Picture:				
								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		35,000	35,000	-	-	-	-	35,000
Total Costs		\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		35,000	35,000	-	-	-	-	35,000
Total Funding		\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		07/01/21		Cable TV CD&P City Manager Finance Fire Historic Human Svc IT Parks & Rec Personnel	Police			
Project Design Start Date		07/01/21			PW Admin			
Construction Start Date		07/01/21			PW Fleet			
Project Completion Date		6/31/23			PW Operations			
Financial Impacts								
Annual Revenue Generated:		\$ -		PW Signs/Signal				✓
Annual Cost Savings:		\$ -		PW Stormwater				
Annual Increase in Operating Costs:		\$ -		PW Streets				
Projected Future Savings:		\$ -		PW Transport				
				PW Wastewater				
				Schools				

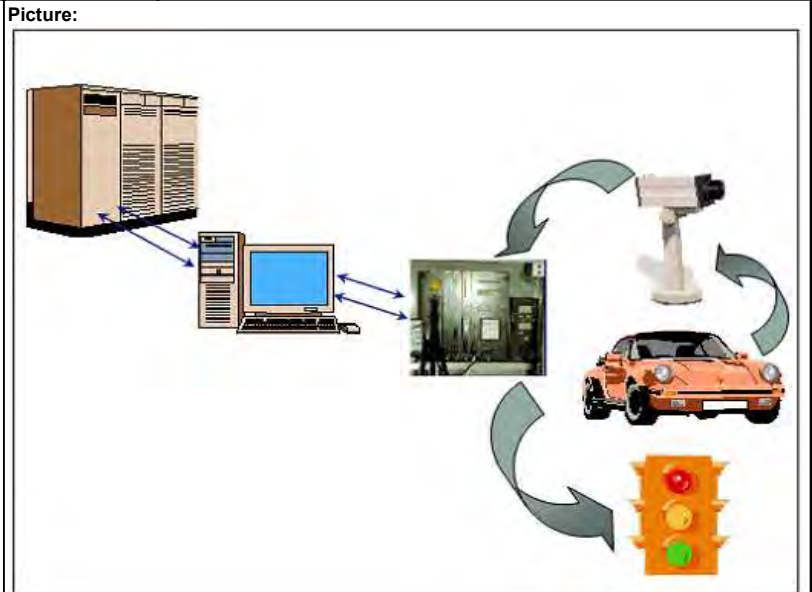
PROJECT INFORMATION

Name: Signal Information Technology Program			Project # 320-631158-530351	
2035 Comprehensive Plan Reference: GPS 1.1.1 p. 141		2035 Comprehensive Plan Timeframe:		Ongoing

Comprehensive Plan Element

<input checked="" type="checkbox"/>	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
	Community Services		Other City Plan/Policy

Statement of Need:
 Signal Information Technology Program will be used for the replacement of core networking and sever equipment used for the City's Traffic Signal systems. These items are important to the traffic flow throughout the City and will be put on a life cycle to address any unknown mechanical or cybersecurity issues.




Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade	60,000	60,000	30,000	-	-	-	90,000
Total Costs	\$ 60,000	\$ 60,000	\$ 30,000	\$ -	\$ -	\$ -	\$ 90,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund	60,000	60,000	30,000	-	-	-	90,000
Total Funding	\$ 60,000	\$ 60,000	\$ 30,000	\$ -	\$ -	\$ -	\$ 90,000

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Cable TV
Project Design Start Date		CD&P
Construction Start Date		City Manager
Project Completion Date	Ongoing	Finance
		Fire
		Historic
		Human Svc
		IT
		Parks & Rec
		Personnel
		Police
		PW Admin
		PW Fleet
		PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings:	\$ -

PROJECT INFORMATION								
Name: Traffic Controller Maintenance					Project # 320-631257-580330			
2035 Comprehensive Plan Reference: MM2.5.1 p. 80				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
✓ Land Use				Environment and Sustainability				
Multimodal Transportation				Economic Vitality				
Community Services				Other City Plan/Policy				
<p>Statement of Need: The funds for FY 2022 and beyond are to provide cost coverage for the required maintenance agreement with the chosen vendor to cover updating/upgrading of the central and controllers software/firmware.</p>				<p>Picture:</p> 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Infrastructure Maint/Repair/Upgrade		36,313	37,674	39,087	40,552	42,073	43,651	203,037
Total Costs		\$ 36,313	\$ 37,674	\$ 39,087	\$ 40,552	\$ 42,073	\$ 43,651	\$ 203,037
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		36,313	37,674	39,087	40,552	42,073	43,651	203,037
Total Funding		\$ 36,313	\$ 37,674	\$ 39,087	\$ 40,552	\$ 42,073	\$ 43,651	\$ 203,037
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	✓
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT	✓	PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings:		\$ -						

PROJECT INFORMATION

Name: Wastewater Equipment Replacement			Project # 403-435120-580454	
2035 Comprehensive Plan Reference:	GPS1.1.1	p. 141	2035 Comprehensive Plan Timeframe:	Ongoing

Comprehensive Plan Element

<input type="checkbox"/>	Land Use	<input checked="" type="checkbox"/>	Environment and Sustainability
<input type="checkbox"/>	Multimodal Transportation	<input checked="" type="checkbox"/>	Economic Vitality
<input checked="" type="checkbox"/>	Community Services	<input checked="" type="checkbox"/>	Other City Plan/Policy

Statement of Need:
 Wastewater System Vehicle Replacement provides for the replacement of vehicles and equipment for the Sewer Collection Maintenance Division. It is necessary to replace items which are worn and require extensive maintenance. This also provides safe equipment to maintain wastewater collection.

FY 2023-FY 2027 details on following page.

Picture:



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade	165,000	35,000	80,000	450,000	-	-	565,000
Total Costs	\$ 165,000	\$ 35,000	\$ 80,000	\$ 450,000	\$ -	\$ -	\$ 565,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Wastewater Fund	165,000	35,000	80,000	450,000	-	-	565,000
Total Funding	\$ 165,000	\$ 35,000	\$ 80,000	\$ 450,000	\$ -	\$ -	\$ 565,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
			Historic	PW Stormwater
			Human Svc	PW Streets
			IT	PW Transport
			Parks & Rec	PW Wastewater
			Personnel	Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings (5 years):	\$ 5,011

REQUEST FOR EQUIPMENT PURCHASE OR RENTAL

Project Name: Wastewater FY 2023 - FY 2027 Vehicle and Equipment Replacement				
For Fiscal Year: 2023 - 2027		Cost		
Form of Acquisition			Per Unit	Total
X	Purchase	Total Estimated Cost	see below	\$ 565,000
	Rental/Lease	Plus, Installation or Other Charge		-
		Less, Trade-in or Other Discount		(48,000)
4	# of Units Requested	Net Cost or Rental		\$ 517,000

Purpose of Expenditure: Scheduled replacement; present equipment obsolete; replace worn-out equipment; reduce personnel time; expand service; new operation; increase safety for all Wastewater vehicles and equipment..

Replaced Item(s)					
Item	Year	Age	Replacement Fleet	Purchase Cost	Funding Source
572-Ford Ranger Line Locator Pickup	2011	12	Mid Size Pickup TRK	35,000	Wastewater
FY 2023 Replacement Total				\$ 35,000	
577-Obrien Mobile Sewer Flush	2012	12	Mobile Sewer Flush	80,000	Wastewater
FY 2024 Replacement Total				\$ 80,000	
463-International Flush Truck	2009	16	Full Size Flush Truck	430,000	Wastewater
531-Ingersol Air Compressor	2008	17	Air Compressor	20,000	Wastewater
FY 2025 Replacement Total				\$ 450,000	
TOTAL (FY2023-FY2027)				\$ 565,000	

Recommended Disposition of Replaced Items

Possible Use by Other Depts.	Trade-In	X	\$ -	Sale:	\$ 48,000
Submitted by: Wastewater Administration	Date:				

Wastewater FY 2023 Vehicle and Equipment Replacement (Adopted)



EQ #: 572
Make/Model: Ford Line Locator Truck
Assignment: Waste Water

The vehicle has met all the criteria for replacement. However, the overall condition is deteriorating, and this will lead to future repair costs increasing.

Wastewater Vehicle & Equipment Replacement Chart - FY 2023 Public Works

<i>Equipment #</i>	<i>Yr / Make / Model</i>	<i>Assignment</i>	<i>August 2020 Odometer Reading</i>	<i>Age Years</i>	<i>Replacement Schedule</i>	<i>Estimate Replacement</i>	<i>Age</i>	<i>Miles</i>	<i>Obsolete</i>	<i>Request By Dept</i>	<i>Safety</i>	<i>Condition</i>	<i>Downtime Hrs</i>	<i>Repair \$</i>	<i>Parts Availability</i>	<i>Recommended Replacement</i>
FY 2023 Purchases																
572	2011 Ford Ranger Line Locator Pickup	Waste Water	86,983	12	12	35,000	X	X	X	X	X	X	X	X		Similar Truck
						\$ 35,000										

Fire Vehicle & Equipment Replacement Chart - FY 2023

<i>Equipment #</i>	<i>Yr / Make / Model</i>	<i>Assignment</i>	<i>August 2021 Odometer Reading</i>	<i>Age Years</i>	<i>Replacement Schedule</i>	<i>Estimate Replacement</i>	<i>Age</i>	<i>Miles</i>	<i>Obsolete</i>	<i>Request By Dept</i>	<i>Safety</i>	<i>Condition</i>	<i>Downtime Hrs</i>	<i>Repair \$</i>	<i>Parts Availability</i>	<i>Recommended Replacement</i>
FY 2023 Purchases																
300	2013 FORD EXPLORER	Chief	82,402	11	10	65,000	X				X		X			Similar SUV
321	2016 FORD F-550 AMBULANCE	Operations	78,726	7	8	405,000					X	X	X			Similar Ambulance
371	2012 ZODIAC BOAT	Rescue Operations	N/A	11	10	17,000	X			X	X		X			Similar Boat
375	2004 JOHNSON BOAT MOTOR	Rescue Operations	N/A	19	12	8,000	X	X						X		Similar Motor
380	2014 FORD EXPLORER	OEM	92,278	9	8	60,000										Utility Pickup
392	2003 SCOTTY CODE TRAINING TRAILER	Code	N/A	20	15	110,000	X	X	X	X	X	X	X	X	X	Similar Training Trailer
						\$ 665,000										

PROJECT INFORMATION			
Name: Fire Vehicle and Equipment Replacement		Project # 320-611748-580105	
2035 Comprehensive Plan Reference: GPS2.3.2 p. 142		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
	Land Use		Environment and Sustainability
	Multimodal Transportation		Economic Vitality
✓	Community Services	✓	Other City Plan/Policy

Statement of Need:
 This funding provides for the replacement of fire vehicles that are aging and would require extensive maintenance costs to retain. Fire vehicles are generally replaced every seven to sixteen years depending on type of vehicle, use, condition, mileage and department needs. The vehicle replacement request includes the base price of the vehicles, build costs, as well as the equipment costs for lights, sirens, in-car video, communications equipment, consoles, racks, vehicle markings, and no smoke exhaust filtration systems. All vehicles recommended for replacement are experiencing frequent maintenance issues and have high overall operating costs.

\$530,000 in ARPA funding covers FY 2023 expenditures for three fire vehicles (ARPA qualified revenue loss expenditures). \$240,000 in ARPA funding covers FY 2024 expenditures for three additional fire vehicles (ARPA qualified revenue loss expenditures). These purchases were prefunded with APRA funds appropriated by the City Council on December 14, 2021.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade	167,000	665,000	2,018,000	503,500	1,500,000	121,000	4,807,500
Total Costs	\$ 167,000	\$ 665,000	\$ 2,018,000	\$ 503,500	\$ 1,500,000	\$ 121,000	\$ 4,807,500

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act	-	530,000	240,000	-	-	-	770,000
General Fund	167,000	135,000	1,778,000	503,500	1,500,000	121,000	4,037,500
Total Funding	\$ 167,000	\$ 665,000	\$ 2,018,000	\$ 503,500	\$ 1,500,000	\$ 121,000	\$ 4,807,500

Estimated Project Timeline	New Project	Responsible Department(s):
Project Origination Date		Police
Project Design Start Date		PW Admin
Construction Start Date		PW Fleet
Project Completion Date	Ongoing	PW Operations
		PW Signs/Signal
		PW Stormwater
		PW Streets
		PW Transport
		PW Wastewater
		Schools

Financial Impacts	
Annual Revenue Generated:	\$ -
Annual Cost Savings:	\$ -
Annual Increase in Operating Costs:	\$ -
Projected Future Savings (5 years):	\$ 13,520

Fire Vehicle and Equipment Replacement (FY 2023 Adopted)



EQ #: 300
Make/Model: FORD EXPLORER
Assignment: CHIEF

The vehicle has met the criteria for replacement. Deterioration is forming on the structure of the vehicle. Rust is starting on the exterior body components.



EQ #: 321
Make/Model: FORD/F550 AMBULANCE
Assignment: OPERATIONS

The amount of engine hours that are currently on the medic is equivalent to over 400,000 miles. Due to this high volume of use, the vehicle repair cost has significantly increased each year kept in service.



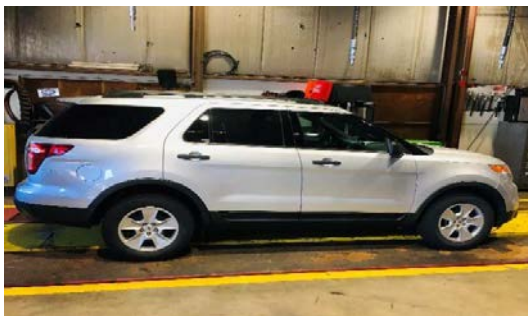
EQ #: 371
Make/Model: Zodiac Boat
Assignment: Rescue Operations

The boat has had numerous repairs over the years and is not repairable moving forward. However, the life span has met the manufactures requirement.



EQ #: 375
Make/Model: Johnson Boat Motor
Assignment: Rescue Operations

This manufactured motor ceased production back in 2020. Due to the current engine, parts are obsolete, not allowing repairs performed to keep the unit in service.



EQ #: 380
Make/Model: Ford Explore
Assignment: OEM

This vehicle no longer meets the needs of the department. The vehicle has reached the criteria for replacement. This vehicle will get transfer to the loaner program to replace one of the older vehicles.



EQ #: 392
Make/Model: Scotty Training Trailer
Assignment: Code

The current training trailer request was deferred from the replacement budget for five years. As a result, the life exactly has been met, and the unit is beyond repairable. To fully refurbish the current training trailer could easily cost upwards of \$60,000 to \$75,000.

REQUEST FOR EQUIPMENT PURCHASE OR RENTAL

Project Name: Fire Vehicle and Equipment Replacement FY23 thru FY27

For Fiscal Year: 2023-2027		Cost		
Form of Acquisition			Per Unit	Total
X	Purchase	Total Estimated Cost	see below	\$4,807,500
	Rental/Lease	Plus, Installation or Other Charge		\$0
		Less, Trade-in or Other Discount		(332,000)
25	# of Units Requested	Net Cost or Rental		\$4,475,500

Purpose of Expenditure: Scheduled replacement; present equipment obsolete; replace worn-out equipment; reduce personnel time; expand service; new operation; increase safety for all fire equipment.


Replaced Item(s)					
Item	Year	Age	Replacement Fleet	Purchase Cost	Funding Source
300-Ford Explorer	2013	10	Mid Size SUV	65,000	ARPA
321-Ford F-550 Ambulance	2016	7	Ambulance	405,000	ARPA
371-Zodiac Boat	2012	11	Inflatable Boat	17,000	General
375-Johnson Boat Motor	2004	19	Boat Engine	8,000	General
380-Ford Explorer	2014	9	Mid Size SUV	60,000	ARPA
392-Scotty Code Training Trailer	2003	20	Training Trailer	110,000	General
FY2023 Replacement Total				\$ 665,000	
301-Chevrolet Tahoe	2013	11	Full Size SUV	70,000	General
302-Chevrolet Impala	2013	11	Compact SUV	40,000	General
305-Ford F-250 Pickup	2016	8	Full Size Truck	75,000	ARPA
312-Ford F-350 Pickup	2006	18	Full Size Truck	75,000	ARPA
330-Pierce Pumper Fire Truck	2007	17	Fire Truck	1,250,000	General
345-Chevrolet 3/4 Ton Utility Truck	2004	20	Investigation Trailer	90,000	ARPA
360-Ford F-700 Roll Off Bed	2003	21	Roll off truck	150,000	General
361-Foam Mobile Unit for Hook Hoist	2004	20	Mobile Foam Nozzle	150,000	General
363-W.Fire&Haz Foam Trailer	2004	20	Foam trailer	100,000	General
372-Zodiac Boat	2014	10	Inflatable Boat	18,000	General
FY2024 Replacement Total				\$ 2,018,000	
324-Ford F-550 Ambulance	2016	9	Ambulance	400,000	General
343-Ford F-250 Pickup	2017	8	Utility Truck	85,000	General
377-Evinrude Boat Motor	2013	12	Boat Engine	8,500	General
394-Haulmark Bike Trailer	2008	17	Box Trailer	10,000	General
FY2025 Replacement Total				\$ 503,500	
337-Pierce Velocity Aerial Ladder Truck	2016	10	Tower Fire Truck	1,500,000	General
FY2026 Replacement Total				\$ 1,500,000	
353-Chevrolet Impala	2015	12	Compact SUV	31,000	General
354-Chevrolet Impala	2015	12	Compact SUV	31,000	General
378-Evinrude Boat Motor	2015	12	Boat Engine	9,000	General
390-Kawasaki Mule Utility	2013	14	Utility Vehicle	50,000	General
FY2027 Replacement Total				\$ 121,000	
				\$ 4,807,500	

Recommended Disposition of Replaced Items


Possible Use by Other Depts.	Trade-In	X	Sale:	\$ 332,000
Submitted by: Fire Administration	Date:			

Police Vehicle & Equipment Replacement Chart - FY 2023

Equipment #	Yr / Make / Model	Assignment	August 2021 Odometer Reading	Age Years	Replacement Schedule	Estimate Replacement	Age	Miles	Obsolete	Request By Dept	Safety	Condition	Downtime Hrs	Repair \$	Parts Availability	Recommended Replacement
FY 2023 Purchases																
106	2011 FORD CROWN VICTORIA	Patrol-K9	62,784	13	8	85,000	X		X		X	X	X	X	X	SUV
107	2005 FORD CROWN VICTORIA	SOD	72,332	17	10	40,000	X		X		X	X	X	X	X	SUV
111	2009 FORD CROWN VICTORIA	SOD	85,935	15	10	40,000	X		X		X	X	X	X	X	SUV
123	2013 CHEVROLET CAPRICE	Patrol	69,365	10	8	70,000	X		X		X	X	X	X	X	SUV
132	2013 CHEVROLET CAPRICE	Patrol	88,549	10	8	70,000	X		X		X	X	X	X	X	SUV
134	2013 CHEVROLET CAPRICE	Patrol	84,285	10	8	70,000	X		X		X	X	X	X	X	SUV
152	2005 HARLEY FLHTPI MOTOR	Motors	46,602	18	7	34,000	X	X			X	X		X		Similar Motor
159	2008 HARLEY FLHTPI MOTOR	Motors	31,257	15	7	34,000	X	X			X	X		X		Similar Motor
165	2008 FORD CROWN VICTORIA	CID	116,986	15	10	40,000	X	X	X		X	X	X	X	X	SUV
172	2000 HAULMARK 5X8 TRAILER	SOD	N/A	22	15	9,000	X		X		X	X		X		Similar Trailer
195	2007 CHEVROLET IMPALA	CID	81,911	16	10	40,000	X				X	X	X	X	X	SUV
\$ 532,000																

PROJECT INFORMATION								
Name: Police Vehicle and Equipment Replacement					Project # 320-611620-580105			
2035 Comprehensive Plan Reference: GPS2.2.2 p. 142		2035 Comprehensive Plan Timeframe: Ongoing						
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services			✓	Other City Plan/Policy			
<p>Statement of Need: This funding provides for the replacement of police vehicles that are aging and would require extensive maintenance costs to retain. Police vehicles are generally replaced every seven to fifteen years depending on type of vehicle, use, condition, mileage and department needs. The vehicle replacement request includes the base price of the vehicles, build costs, as well as the equipment costs for lights, sirens, in-car video, consoles and racks, prisoner shields, and vehicle markings. All vehicles recommended for replacement are experiencing frequent maintenance issues and have high overall operating costs.</p> <p>We are replacing all pursuit rated vehicles with Ford Police Interceptor SUVs.</p> <p>\$455,000 in ARPA funding covers FY 2023 expenditures for eight police vehicles (ARPA qualified revenue loss expenditures). These purchases were prefunded with APRA funds appropriated by the City Council on December 14, 2021.</p>								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade		562,000	532,000	960,000	430,000	127,000	164,000	2,213,000
Total Costs		\$ 562,000	\$ 532,000	\$ 960,000	\$ 430,000	\$ 127,000	\$ 164,000	\$ 2,213,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	455,000	-	-	-	-	455,000
General Fund		562,000	77,000	960,000	430,000	127,000	164,000	1,758,000
Total Funding		\$ 562,000	\$ 532,000	\$ 960,000	\$ 430,000	\$ 127,000	\$ 164,000	\$ 2,213,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	✓
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Signs/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT		PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$	-					
Annual Cost Savings:		\$	-					
Annual Increase in Operating Costs:		\$	-					
Projected Future Savings (5 years):		\$	29,646					

REQUEST FOR EQUIPMENT PURCHASE OR RENTAL					
Project Name: Police Vehicle and Equipment Replacement FY23 thru FY27					
For Fiscal Year: 2023-2027		Cost			
Form of Acquisition				Per Unit	Total
X	Purchase	Total Estimated Cost		see below	\$2,213,000
	Rental/Lease	Plus, Installation or Other Charge			-
		Less, Trade-in or Other Discount			(130,000)
38	# of Units Requested	Net Cost or Rental			\$2,083,000
Purpose of Expenditure: Scheduled replacement; present equipment obsolete; replace worn-out equipment; reduce personnel time; expand service; new operation; increase safety for all police equipment.					
Replaced Item(s)					
Item	Year	Age	Replacement Fleet	Purchase Cost	Funding Source
106-Ford Crown Victoria	2011	12	Mid Size SUV	85,000	ARPA
107-Ford Crown Victoria	2005	18	Mid Size Sedan	40,000	ARPA
111-Ford Crown Victoria	2009	14	Compact SUV	40,000	ARPA
123-Chevrolet Caprice	2013	10	Mid Size SUV	70,000	ARPA
132-Chevrolet Caprice	2013	10	Mid Size SUV	70,000	ARPA
134-Chevrolet Caprice	2013	10	Mid Size SUV	70,000	ARPA
152-Harley FLHTPI Motorcycle	2005	18	Motorcycle	34,000	General
159-Harley FLHTPI Motorcycle	2008	15	Motorcycle	34,000	General
165-Ford Crown Victoria	2008	15	Mid Size SUV	40,000	ARPA
172-Haulmark 5X8 Trailer	2000	23	Box Trailer	9,000	General
195-Chevrolet Impala	2007	16	Compact SUV	40,000	ARPA
FY2023 Replacement Total				\$ 532,000	
109-Chevrolet Caprice	2013	11	Mid Size SUV	72,000	General
127-Chevrolet Caprice	2013	11	Mid Size SUV	72,000	General
140-Ford Explorer	2015	9	Mid Size SUV	72,000	General
141-Ford Explorer	2015	9	Mid Size SUV	72,000	General
142-Ford Explorer	2016	8	Mid Size SUV	72,000	General
147-Chevrolet Tahoe	2014	10	Full Size SUV	72,000	General
150-Ford E-250 Van	2002	22	Full Size Truck	160,000	General
155-Harley FLHTPI Motorcycle	2015	9	Motorcycle	35,000	General
166-Chevrolet Impala	2010	14	Mid Size Sedan	42,000	General
167-Ford Explorer	2013	11	Mid Size SUV	42,000	General
175-Haulmark TH85X22WT3 Trailer	2009	15	Box Trailer	40,000	General
189-Chevrolet Impala	2014	10	Compact SUV	42,000	General
194-Dodge Caravan	2014	10	Compact SUV	42,000	General
198-Dodge Sprinter Van	2005	19	Full Size Utility TRK	125,000	General
FY2024 Replacement Total				\$ 960,000	
143-Ford Explorer	2017	8	Mid Size SUV	74,000	General
144-Ford Explorer	2017	8	Mid Size SUV	74,000	General
145-Ford Explorer	2017	8	Mid Size SUV	74,000	General
156-Harley FLHTPI Motorcycle	2018	7	Motorcycle	36,000	General
170-Chevrolet Impala	2015	10	Mid Size Sedan	44,000	General
176-ASTI MVT-395	2009	16	Pole Mount Detector	40,000	General
192-Chevrolet Impala	2015	10	Compact SUV	44,000	General
197-Chevrolet Impala	2015	10	Mid Size Sedan	44,000	General
FY2025 Replacement Total				\$ 430,000	
139-Ford Explorer	2017	9	Mid Size SUV	90,000	General
157-Harley FLHTPI Motorcycle	2019	7	Motorcycle	37,000	General
FY2026 Replacement Total				\$ 127,000	
137-Ford Explorer	2019	8	Mid Size SUV	78,000	General
151-Harley FLHTPI Motorcycle	2020	7	Motorcycle	38,000	General
168-Ford Explorer	2017	10	Mid Size SUV	48,000	General
FY2027 Replacement Total				\$ 164,000	
Total				\$ 2,213,000	
Recommended Disposition of Replaced Items					
Possible Use by Other Depts.		Trade-In	X	\$ -	Sale: \$ 130,000
Submitted by: Police Administration		Date:			

PROJECT INFORMATION								
Name: Vehicle & Equipment Replacement					Project # 320-611501-580105			
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141				2035 Comprehensive Plan Timeframe:		Ongoing		
Comprehensive Plan Element								
	Land Use				Environment and Sustainability			
	Multimodal Transportation				Economic Vitality			
✓	Community Services			✓	Other City Plan/Policy			
Statement of Need: This project provides for the replacement of City vehicles and equipment that are worn and require extensive maintenance. This project also ensures safe equipment is provided to conduct City operations. Replacement vehicles/equipment will meet new EPA emissions regulations. The City has 415 vehicles and major pieces of equipment, with an estimated replacement value of \$30,000,000. Vehicles and equipment are replaced every 7 to 30 years, depending on type, use, condition, parts, availability and department requirements. The replacement cost includes the vehicle base purchase price, the build cost, as well as any additional equipment cost for lights, undercoating, and additional accessories as needed.				Picture: 				
\$500,000 in ARPA funding covers FY 2023 expenditures for four Public Works fleet vehicles (ARPA qualified revenue loss expenditures). \$120,000 in ARPA funding covers FY 2024 expenditures for two additional Public Works fleet vehicles (ARPA qualified revenue loss expenditures). These purchases were prefunded with APRA funds appropriated by the City Council on December 14, 2021.								
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade		634,000	636,000	836,000	790,000	1,218,000	649,000	4,129,000
Total Costs		\$ 634,000	\$ 636,000	\$ 836,000	\$ 790,000	\$ 1,218,000	\$ 649,000	\$ 4,129,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act		-	500,000	120,000	-	-	-	620,000
General Fund		610,200	136,000	691,520	766,200	1,218,000	649,000	3,460,720
State - DRPT		23,800	-	24,480	23,800	-	-	48,280
Total Funding		\$ 634,000	\$ 636,000	\$ 836,000	\$ 790,000	\$ 1,218,000	\$ 649,000	\$ 4,129,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date					Cable TV		Police	
Project Design Start Date					CD&P		PW Admin	
Construction Start Date					City Manager		PW Fleet	✓
Project Completion Date		Ongoing			Finance		PW Operations	
					Fire		PW Sign/Signal	
					Historic		PW Stormwater	
					Human Svc		PW Streets	
					IT		PW Transport	
					Parks & Rec		PW Wastewater	
					Personnel		Schools	
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ -						
Projected Future Savings (5 years):		\$ 39,462						

Vehicle & Equipment Replacement Chart - FY 2023 Public Works

Equipment #	Yr / Make / Model	Assignment	August 2020 Odometer Reading	Age Years	Replacement Schedule	Estimate Replacement	Age	Miles	Obsolete	Request By Dept	Safety	Condition	Downtime Hrs	Repair \$	Parts Availability	Recommended Replacement
FY 2023 Purchases																
207	2005 CHEVROLET IMPALA	Revenue	71,798	18	12	40,000	X		X	X		X		X	X	Electric Vehicle
218	2004 CHEVROLET IMPALA	S&S Engineer	39,354	19	12	40,000	X		X	X		X		X	X	Electric Vehicle
430	2008 VOLVO ROLLER	Asphalt	669 HOURS	15	12	56,000	X					X		X		Similar Roller
447	2012 FREIGHTLINER M2 DUMP TRUCK	Concrete	38,753	11	12	165,000	X				X	X		X		Single Axle Dump Truck
448	2006 GMC W5500 FORM TRUCK	Concrete	35,492	17	12	125,000	X		X	X		X		X	X	Larger Form Truck
455	2011 FORD F-550 UTILITY TRUCK	Concrete	58,825	13	12	125,000	X				X	X		X		Similar Utility Truck
654	2013 FORD F-250 PICKUP	Refuse	71,692	10	10	85,000	X		X		X			X		Stake Body Truck

*Vehicles/Equipment are in priority order.

\$ 636,000

Vehicle and Equipment Replacement (FY 2023 Adopted)



EQ #: 207
Make/Model: Chevrolet Impala
Assignment: Revenue

This vehicle has a high operating cost due to age and condition. Structure deterioration has formed throughout the vehicle. The vehicle has been driven less than 700 miles since 2017. The department has requested to convert this vehicle into a loaner for city hall staff.



EQ #: 218
Make/Model: Chevrolet Impala
Assignment: Signal Engineer

This vehicle has a high operating cost due to age and condition. Structure deterioration has formed throughout the car. The vehicle has been driven less than 2,800 miles since 2017. The replacement will get used as a shared vehicle for Transportation staff.



EQ #: 430
Make/Model: Volvo Roller
Assignment: Asphalt

The last five years of operating cost has tripled due to the age and condition of the roller. This unit's purpose is to compact a new roadway surface when being applied.



EQ #: 447
Make/Model: Freightliner Dump Truck
Assignment: Concrete

The truck is showing deterioration to the body and undercarriage. This unit is a front-line snow plow truck exposed to new chemicals when being applied to the roadway.



EQ #: 448
Make/Model: GMC W5500 Form Truck
Assignment: Concrete

This truck was deferred from the budget request for five years. As a result, deterioration is forming throughout the entire truck. A larger payload truck is needed because the current truck meets the maximum gross vehicle weight rating, requiring a second vehicle deployed to carry the tools and concrete forms.



EQ #: 455
Make/Model: Ford F550 Utility Truck
Assignment: Concrete

Due to age and condition, the operating cost has increased by an estimated 30% over the past five years. Currently, the truck has an extreme amount of engine hours, which is equivalent to 500k miles. Deterioration is forming throughout the entire truck.



EQ #: 654
Make/Model: Ford F250 Truck
Assignment: Refuse

Due to age and condition, the operating cost has increased by an estimated 30% over the past five years. Deterioration is forming throughout the entire truck. The current truck no longer fits the job's requirements, and a larger truck is needed to transport metal items that residents leave out for pickup.

REQUEST FOR EQUIPMENT PURCHASE OR RENTAL

Project Name: Vehicle and Equipment Replacement FY 2023

For Fiscal Year: 2023		Cost		
Form of Acquisition			Per Unit	Total
X	Purchase	Total Estimated Cost	see below	\$636,000
	Rental/Lease	Plus, Installation or Other Charge		-
		Less, Trade-in or Other Discount		(100,000)
7	# of Units Requested	Net Cost or Rental		\$536,000

Purpose of Expenditure: Scheduled replacement; present equipment obsolete; replace worn-out equipment; reduce personnel time; expand service; new operation; increase safety.

Replaced Item(s)					
Item	Year	Age	Replacement Fleet	Purchase Cost	Funding Source
207-Chevrolet Impala	2005	18	EV Sedan	40,000	General
218-Chevrolet Impala	2004	19	EV Sedan	40,000	General
430-Volvo Roller	2008	15	Pavement Roller	56,000	General
447-Freightliner M2 Dump Truck	2012	11	Single Axle Dump	165,000	ARPA
448-GMC W5500 Form Truck	2006	17	Form TRK Heavy	125,000	ARPA
455-Ford F-550 Utility Truck	2011	12	Med Duty Utility TRK	125,000	ARPA
654-Ford F-250 Pickup	2013	10	Stake Body Truck	85,000	ARPA
TOTAL				\$ 636,000	

Recommended Disposition of Replaced Items

Possible Use by Other Depts.	Trade-In	X	\$	-	Sale:	\$	100,000
Submitted by: PW Operations		Date:					

REQUEST FOR EQUIPMENT PURCHASE OR RENTAL

Project Name: Vehicle and Equipment Replacement FY 2024			
For Fiscal Year: 2024		Cost	
Form of Acquisition		Per Unit	Total
X	Purchase	see below	\$836,000
	Rental/Lease		-
		Plus, Installation or Other Charge	
		Less, Trade-in or Other Discount	(105,000)
19	# of Units Requested	Net Cost or Rental	\$731,000

Purpose of Expenditure: Scheduled replacement; present equipment obsolete; replace worn-out equipment; reduce personnel time; expand service; new operation; increase safety.

Replaced Item(s)

Item	Year	Age	Replacement Fleet	Purchase Cost	Funding Source
217-Chevrolet Impala	2006	18	Compact SUV	36,000	General
221-GMC Van 12Psg	2006	18	Full Size Van	45,000	General
226-Ford Fusion Hybrid	2012	12	Hybrid Sedan	36,000	General
298-Chevrolet Colorado Pickup	2012	12	Compact Pickup	36,000	General
405-Kaeser M57 Air Compressor	2010	14	Portable Air Comp	20,000	General
440-Trafix Devices Scorpion	2012	12	Tagalong Attenuator	30,000	General
4508-Bobcat 40 Hyd Plainer	2012	12	Asphalt Plainer	25,000	General
454-Sakai SW300 Roller	2003	21	Pavement Roller	40,000	General
610-Ford F-3-50 Pickup	2013	11	Utility Truck	60,000	ARPA
709-Ford Ranger Pickup	2011	13	Utility Truck	37,000	General
714-Ford F-350 Pickup	2015	9	Utility Truck	60,000	ARPA
724-Wells Cargo Trailer	2008	16	Box Trailer	15,000	General
725-Big Tow John Deere Trailer	2008	16	Equipment Trailer	18,000	General
735-Wenger Encore Show Mobile	2001	23	Stage Mobile Trailer	160,000	General
743-Toro Sandpro Mower	2013	11	Mower for ball fields	18,000	General
925-Toyota Forklift	2009	15	Forklift	40,000	General
930-Ford F-350 Mobile Repair Truck	2010	14	Mobile Repair Truck	80,000	General
931-Ford Explorer	2008	16	Mid Size SUV	35,000	General
932-Chevrolet 3/4 Ton Pickup	2007	17	Full Size Pickup	45,000	General
TOTAL				\$ 836,000	

Recommended Disposition of Replaced Items

Possible Use by Other Depts.	Trade-In	X	\$ -	Sale:	\$ 105,000
Submitted by: PW Operations		Date:			

PROJECT INFORMATION			
Name: Refuse & Recycling Trucks Replacement		Project # 320-611501-580105	
2035 Comprehensive Plan Reference: GPS1.1.1 p. 141		2035 Comprehensive Plan Timeframe: Ongoing	
Comprehensive Plan Element			
	Land Use	✓	Environment and Sustainability
	Multimodal Transportation		Economic Vitality
✓	Community Services	✓	Other City Plan/Policy

Statement of Need:
 This project provides for the replacement of the trash and recycling trucks for the Refuse and Recycling Department in the Operations Division. It is necessary to replace these trucks every eight years due to the daily use, condition and parts availability. The city owns a total of 8 trash/recycling trucks with a replacement value of \$1.85M. These trucks service an estimate of 6,500 homes on a weekly basis. On a normal service day, there are 7 rear-loading trucks on route: (3) to collect trash, (2) to collect recycling, and (2) to collect yard waste. Also, there are 2 brush trucks on route: (1) to haul debris and (1) to haul brush.

FY 2023-FY 2027 details on following page.

\$280,000 in ARPA funding covers the FY 2023 expenditure for a refuse truck (ARPA qualified revenue loss expenditures). This purchase was prefunded with APRA funds appropriated by the City Council on December 14, 2021.



Funding Allocation	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment Repair/Replace/Upgrade	480,000	280,000	-	235,000	-	250,000	765,000
Total Costs	\$ 480,000	\$ 280,000	\$ -	\$ 235,000	\$ -	\$ 250,000	\$ 765,000

Funding Sources	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
American Rescue Plan Act	-	280,000	-	-	-	-	280,000
General Fund	480,000	-	-	235,000	-	250,000	485,000
Total Funding	\$ 480,000	\$ 280,000	\$ -	\$ 235,000	\$ -	\$ 250,000	\$ 765,000

Estimated Project Timeline		New Project	Responsible Department(s):	
Project Origination Date			Cable TV	Police
Project Design Start Date			CD&P	PW Admin
Construction Start Date			City Manager	PW Fleet
Project Completion Date	Ongoing		Finance	PW Operations
			Fire	PW Signs/Signal
			Historic	PW Stormwater
			Human Svc	PW Streets
			IT	PW Transport
			Parks & Rec	PW Wastewater
			Personnel	Schools
Financial Impacts				
Annual Revenue Generated:	\$ -			
Annual Cost Savings:	\$ -			
Annual Increase in Operating Costs:	\$ -			
Projected Future Savings (5 years):	\$ -			

REQUEST FOR EQUIPMENT PURCHASE OR RENTAL

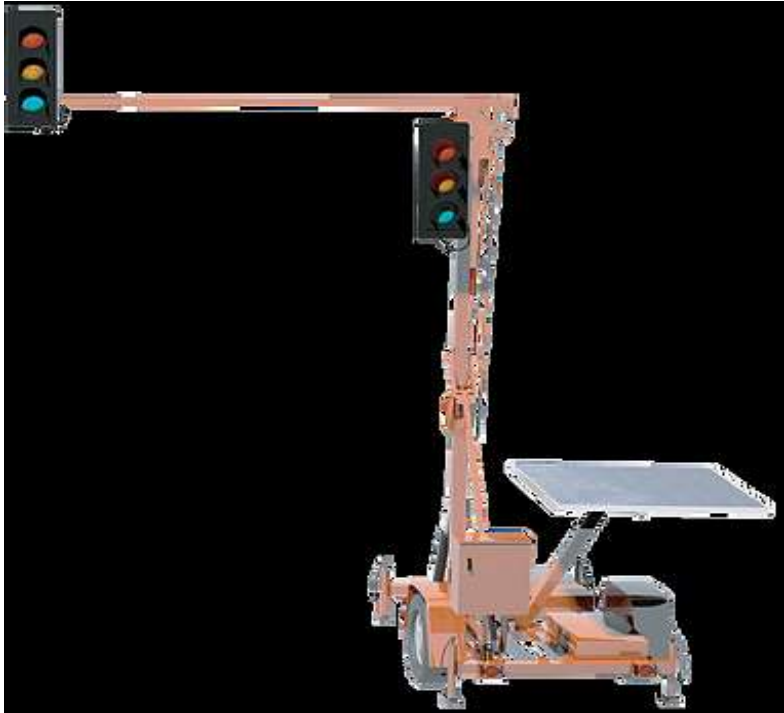
Project Name: Refuse Trash/Recycling Truck Replacement (FY 2023 - FY 2027)

For Fiscal Year: 2023-2027		Cost		
Form of Acquisition			Per Unit	Total
X	Purchase	Total Estimated Cost	see below	\$ 765,000
	Rental/Lease	Plus, Installation or Other Charge		-
		Less, Trade-in or Other Discount		(210,000)
3	# of Units Requested	Net Cost or Rental		\$ 555,000

Purpose of Expenditure: Scheduled replacement; present equipment obsolete; replace worn-out equipment; reduce personnel time; expand service; new operation; increase safety for all Trash and Recycle trucks. These trucks service an estimated 6,500 homes on a weekly basis.

Replaced Item(s)					
Item	Year	Age	Replacement Fleet	Purchase Cost	Funding Source
676-Mack Terrapro Brush Truck	2015	9	Brush Truck	280,000	ARPA
FY2024 Replacement Total				\$ 280,000	
680-Mack Granite Trash Truck	2017	8	Trash Truck	235,000	General
FY2025 Replacement Total				\$ 235,000	
688-Freightliner 114SD Trash Truck	2020	7	Trash Truck	250,000	General
FY2027 Replacement Total				\$ 250,000	
TOTAL (FY2023-FY2027)				\$ 765,000	

Recommended Disposition of Replaced Items					
	Possible Use by Other Depts.	Trade-In	X	\$ -	Sale: \$ 210,000
Submitted by: Public Works Refuse Dept.		Date:			

PROJECT INFORMATION								
Name: Pop-Up Portable Traffic Signal					Project # --			
2035 Comprehensive Plan Reference: GPS2.1.1 p.142				2035 Comprehensive Plan Timeframe:		Immediate		
Comprehensive Plan Element								
<input checked="" type="checkbox"/> Land Use <input checked="" type="checkbox"/> Multimodal Transportation <input checked="" type="checkbox"/> Community Services				<input type="checkbox"/> Environment and Sustainability <input type="checkbox"/> Economic Vitality <input type="checkbox"/> Other City Plan/Policy				
Statement of Need: This project provides for the purchase of two Pop-up Portable Traffic Signals equipped with LED signal heads and 15 foot expandable Hydraulic Lifted Mast Arms (\$18K). The project also provides for the purchase of two additional Pop-up Portable Traffic Signals equipped with LED signals and 25 foot expandable hydraulic lifted mast arms. (\$25K) This price includes trailers for each signal light. This will be helpful when the city has emergency signal knock downs or during emergency detours in order to control traffic and prevent traffic accidents. This will act as a replacement unit the current signal has been repaired. It is mandated by the MUTCD. The portable traffic signals will serve as an emergency resource when signal knock downs occur, for traffic detours (preventing accidents) and to serve as temporary replacements during repairs. Two Traffic Signals are \$43,000 each.				Picture: 				
Funding Allocation		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Equipment - New Purchase		-	86,000	-	-	-	-	86,000
Total Costs		\$ -	\$ 86,000	\$ -	\$ -	\$ -	\$ -	\$ 86,000
Funding Sources		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
General Fund		-	86,000	-	-	-	-	86,000
Total Funding		\$ -	\$ 86,000	\$ -	\$ -	\$ -	\$ -	\$ 86,000
Estimated Project Timeline		New Project			Responsible Department(s):			
Project Origination Date		07/01/22			Police			
Project Design Start Date					PW Admin			
Construction Start Date					PW Fleet			
Project Completion Date		06/30/23			PW Operations			
					PW Signs/Signal			
					PW Stormwater			
					PW Streets			
					PW Transport			
					PW Wastewater			
					Schools			
Financial Impacts								
Annual Revenue Generated:		\$ -						
Annual Cost Savings:		\$ -						
Annual Increase in Operating Costs:		\$ 2,000						
Projected Future Savings:		\$ -						