



City of Danville, VA

Adopted Budget
Capital and Special Projects Plan
Fiscal Year 2023

CITY OF DANVILLE, VIRGINIA
ADOPTED CAPITAL & SPECIAL PROJECTS PLAN - FY 2023
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Summary

The City of Danville's Capital & Special Projects Plan (CSP) is a five-year presentation of proposed major capital and special projects for all municipal funds. Included are projects with provisions for blight removal, economic development, River District renovation, construction, replacement or rehabilitation of public facilities, technology infrastructure, major street improvements, equipment replacement, school improvements, and utility infrastructure. Careful consideration is given annually to developing a CSP that is economically feasible, prudent, and will provide long-term benefits for the safety and well-being of the community.

The CSP is categorized into General Fund and Utility Fund projects. The 2023 - 2027 Five-Year CSP Plan provides for total revenues and expenditures of \$352,246,631 of which FY 2023 projects total \$52,584,886. There are unfunded/unscheduled projects for years beyond FY 2027 totaling \$200,660,000.

Funding

General Obligation Bonds

This CSP includes the issuance of \$16,724,000 in General Obligation Bonds during FY 2023 to fund projects in the Water Fund, Electric Fund and General Fund departments, including Economic Development, Parks and Recreation and Transportation. This represents approximately 32% of FY 2023 funding sources. Projects funded with bonds are not included in the Budget Appropriation Ordinance. These projects are appropriated by a separate Bond Appropriation Ordinance. Unused bond authorization from the prior fiscal year will be used due to General Fund projects exceeding the authorized amount of bonds for one fiscal year.

Pursuant to Chapter 9, Section 9.7 (A), (D), (E), and (F) of the City Charter, issuance of the following may be authorized by City Council without voter's approval:

- Up to \$6 million of bonds in any one fiscal year to finance capital expenditures excluding capital improvements related to water, sewer, gas, or electric improvements.
- Up to \$10 million of bonds in any one fiscal year to finance capital expenditures relating to the City's water, sewer, gas, electric systems, or other undertaking from which the City may derive a revenue.
- Up to \$25 million of bonds or notes in any one fiscal year for capital expenditures relating to the City's water treatment, wastewater treatment, stormwater treatment, solid waste disposal, recycling facilities, and any extraordinary maintenance improvements or expansions of transmission and/or distribution infrastructure for the electric or gas systems.
- Refunding bonds issued to refinance existing debt.

Bond Anticipation Notes

The CSP for FY 2023 also includes funding from a note payable issued through the City's Masterlease program with the Industrial Development Authority of Danville. This borrowing provides funding for economic development initiatives and various community projects planned for FY 2023 and 2024. The terms of this borrowing call for interest-only payments over a five-year period. At, or before, the end of year five, the City has the option of paying off this borrowing or replacing it with a traditional general obligation bond offering. The City anticipates using future casino revenues to extinguish this debt before the end of the fifth year. This borrowing has provided \$2,481,634 of funding for the FY 2023 CSP, representing 4.72% of CSP resources. These projects are not included in the Budget Appropriation Ordinance as a separate appropriation ordinance will be adopted by City Council.

Casino Funds

The citizens of Danville, in the general election of November 2020, voted by referendum in favor of the operation of a casino. The City has awarded a contract to Caesars Virginia, LLC. As part of that contract, Caesars Virginia, LLC paid the City \$20,000,000 providing for needed capital and special projects in anticipation of the operation of a casino within the City. A portion of those funds, \$4,631,420 are included in this Capital & Special Projects Plan for FY 2023. This represents 8.8% of total funding for projects. These projects are not included in the Budget Appropriation Ordinance. A resolution was passed by City Council on May 4, 2021 authorizing the transfer of funds from the holding account to separate projects as detailed in the resolution.

State and Federal Funding

Federal grants, including the American Rescue Plan (ARP) funds, provide funding for Parks and Recreation, Fire, Transportation, Police, IT, Public Works and Economic Development projects. State grants from the Virginia Department of Transportation (VDOT) Revenue Sharing program provide funding for Public Works Street projects. Other State grants provide funding for various airport projects. FY 2023 proposes funding in the amount of \$21,342,730 approximately 40.6% of FY 2023 project funding.

State Aid to Localities

Virginia Fire Service Program provides funding for qualified projects. These projects are required to fund purchases not included in the Fire Department's operating budget. Since the 1987 annexation, the City used these funds in combination with General Fund current revenues to pay debt service for lease-purchases of fire apparatus equipment. In FY 2004, a Fire Apparatus Replacement Program was instituted to provide pay-as-you-go funding of new fire trucks and equipment. Fire pumper trucks have an average life of 15 years and ladder trucks 20 years. The FY 2023 CSP includes \$680,000 toward the Apparatus/Equipment Plan with estimated State funding in the amount of \$165,000.

Current Revenues

This category provides total FY 2023 funding in the amount \$2,550,000, representing 4.8% of FY 2023 funding sources. All the funding in this category is from Utility revenues.

Unreserved Fund Balance

Transfers from the unreserved fund balance includes \$1,000,000 from the Wastewater Fund and \$2,000,000 from the Gas Fund for a total of \$3,000,000 and represents 5.7% of project funding. There is no use of Unreserved Fund Balance from the General Fund for FY 2023.

Reprogrammed Funds

This funding source represents project funding appropriated prior to July 1, 2022. These funds become available as a result of a project being completed under budget, thereby leaving unexpended funds which are transferred to an unallocated account until needed. The CSP has funding from this source in the amount of \$1,240,102 from the General Fund. Reprogrammed funds represent 2.4% of project funding.

Contribution-in-Aid

The General Fund project for Gateway Corridor Landscaping Improvements utilizes \$50,000 from the Special Revenue Fund's DIG project which receives funds from area businesses and other organizations for maintenance of Danville's Interchanges.

Projects

General Fund

Community Development – The blight removal project benefits the City by eliminating derelict structures and repairing owner-occupied structures. Reduction in property blight should stimulate improvement in the housing market and reduce demands on municipal services. The City's image as a great place to live, work, and raise a family will be enhanced. ARP grant funds will be the source of FY23 funding for these activities.

Economic Development – This category includes the international recruitment implementation, River District purchase & improvement plan, Welcome Center improvements, and industrial & tourism site development. Funding for these projects is provided by a combination of Bond Anticipation Notes, casino funds and ARP grant funds.

Fire Department – This category provides for the Fire Apparatus/Equipment Replacement Plan and Fire Station Improvements. The Fire Apparatus/Equipment Replacement Plan uses State Aid to Localities in the amount of approximately \$165,000 with remaining funding from casino revenues. This is an annual revenue which must be used for capital expenditures not included in the department's operating budget. Fire Station Improvements will be funded with ARP funds.

Information Technology – Projects in this category include the Computer Plan providing for infrastructure needs, Enterprise Resource Planning providing upgrades and enhancements to the City's financial and human resource management systems, and computer room infrastructure upgrades. ARP revenues will provide funding to these projects.

Parks and Recreation – Projects in this category include park facilities and improvements, Riverwalk Trail maintenance, the Riverfront Park, splash pads, equipment acquisition, and park paving projects. Funding for these projects is provided by a combination of General Obligation Bonds, casino funds and ARP grant funds.

Police – Projects in the Police Department include the continued expansion of closed-circuit television system, year one of five for the continued replacement of body-worn cameras and tasers for all police officers, additional items for the new facility, and digital encryption of Police Department radios. A combination of ARP revenues and reprogrammed funds will be utilized to fund these projects.

Public Works – General maintenance of Buildings and Grounds provides for major repairs and maintenance of city-owned buildings. Other projects include elevator, roof, and HVAC replacements, resurfacing of City-owned parking lots, purchase of emergency generators, and interior and exterior painting of city buildings. Engineering and Street projects include River District street improvements and landscaping, stormwater improvements, general street improvements, city-wide wayfinding (signage), gateway corridor landscaping, and various other street improvements, many of which include VDOT revenue sharing. Several projects will be funded with casino funds, ARP grant funds, and reprogrammed funds. Also included in Public Works projects are several projects shown in year five but fall outside of the five-year plan as unscheduled/unfunded. These projects are listed to provide information on the high-dollar projects which are needed.

Public Schools – The Schools project includes support for improvements for fiscal year 2023 with the remaining funds being provided through the newly adopted sales tax. A referendum was passed November 2, 2021 to allow the City to levy a general retail sales tax not to exceed 1%. The tax proceeds would be used solely for capital projects for the construction or renovation of schools on a pay-as-you-go basis.

Transportation Department – Airport projects include construction of t-hangar and box hangar building, ramp rehab, and fuel farm expansion. Funding will be provided by a combination of Federal and State grants, reprogrammed funds and General Obligation Bonds.

Utility Funds

Utility Funds projects are funded with a combination of current revenues, fund balance, and General Obligation Bonds.

Sewer/Wastewater – Public Works sewer projects include annual funding for sewer line reconstruction and new sewer lines/inflow and infiltration reduction. Fall Creek sewer reconstruction and rehabilitation is also scheduled for FY2023. There are no Wastewater Treatment Plant projects included.

Water – Many of the City’s water mains and service lines are old, deteriorating, and have outlived their life expectancies. The water line reconstruction project is a multi-year effort to address the replacement of old cast iron pipelines causing continuous problems. Also included is the off-stream reservoir.

Gas – Funding provides for the expansion of natural gas service in Pittsylvania County and a new natural gas transmission pipeline.

Electric – Distribution, substation, and transmission projects are included over the next five years. Projects include line rebuilds, substation upgrades and AEP fourth delivery point.

Telecommunications – There were no projects for fiscal years 2023 -2027.

Project Summaries

On the following pages are five-year CSP summary tables listing all capital projects by fund and/or department. Additionally, fiscal year 2023 project funding sources for each fund are provided. Section 2 contains five-year summaries for each fund. Section 3 contains project details.

ALL FUNDS
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Fund/Department	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
General Fund						
Community Development	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 3,000,000
Economic Development	5,211,949	3,125,000	3,125,000	3,125,000	1,100,000	15,686,949
Fire	795,000	674,100	721,287	771,777	825,801	3,787,965
Information Technology	2,307,000	2,850,000	550,000	500,000	550,000	6,757,000
Parks & Recreation	3,335,000	345,000	145,000	145,000	145,000	4,115,000
Police	780,900	806,000	262,000	262,000	262,000	2,372,900
Public Works	11,700,037	4,273,680	4,103,400	5,451,000	206,110,000	231,638,117
Transportation Services	3,155,000	5,683,700	2,200,000	-	2,300,000	13,338,700
Public Schools	2,000,000	-	-	-	-	2,000,000
General Fund Total	30,284,886	18,257,480	11,606,687	10,754,777	211,792,801	282,696,631
Wastewater Fund						
Sewers	1,550,000	1,350,000	1,350,000	1,350,000	1,350,000	6,950,000
Wastewater Fund Total	1,550,000	1,350,000	1,350,000	1,350,000	1,350,000	6,950,000
Water Fund						
Water Treatment	3,500,000	-	-	-	-	3,500,000
Distribution	6,000,000	8,000,000	8,000,000	8,000,000	4,500,000	34,500,000
Water Fund Total	9,500,000	8,000,000	8,000,000	8,000,000	4,500,000	38,000,000
Gas Fund						
Distribution	3,000,000	750,000	750,000	800,000	800,000	6,100,000
Gas Fund Total	3,000,000	750,000	750,000	800,000	800,000	6,100,000
Electric Fund						
Sub-Station	6,750,000	4,000,000	1,750,000	-	-	12,500,000
Load Management	1,500,000	1,500,000	1,500,000	1,500,000	-	6,000,000
Electric Fund Total	8,250,000	5,500,000	3,250,000	1,500,000	-	18,500,000
TOTAL	\$ 52,584,886	\$ 33,857,480	\$ 24,956,687	\$ 22,404,777	\$ 218,442,801	\$ 352,246,631
Funding Source:						
General Fund Revenues	\$ -	\$ 12,302,304	\$ 5,322,487	\$ 6,573,404	\$ 12,697,801	\$ 36,895,996
Utility Fund Revenues	2,550,000	2,100,000	2,100,000	2,150,000	2,150,000	11,050,000
Bonds	16,724,000	9,500,000	7,250,000	5,500,000	1,500,000	40,474,000
Federal ARP Funds	10,092,834	-	-	-	-	10,092,834
Reprogrammed Funds	1,240,102	240,000	-	-	-	1,480,102
To Be Determined	400,000	1,000,000	1,000,000	1,000,000	124,800,000	128,200,000
Casino Revenue	4,631,420	-	-	-	-	4,631,420
Bond Anticipation Notes	2,481,634	-	-	-	-	2,481,634
State Grants	9,449,896	5,272,846	5,089,200	4,966,373	77,080,000	101,858,315
General Fund Balance	-	2,000,000	2,000,000	2,000,000	-	6,000,000
Aid to Localities-VA Fire Program	165,000	165,000	165,000	165,000	165,000	825,000
Federal Grants	1,800,000	1,227,330	1,980,000	-	-	5,007,330
Wastewater Fund Balance	1,000,000	-	-	-	-	1,000,000
Gas Fund Balance	2,000,000	-	-	-	-	2,000,000
Contribution-in-Aid	50,000	50,000	50,000	50,000	50,000	250,000
Total Funding - All Funds	\$ 52,584,886	\$ 33,857,480	\$ 24,956,687	\$ 22,404,777	\$ 218,442,801	\$ 352,246,631

**GENERAL FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023
FUNDING SOURCES**

Dept	Project Name	PL#	ARP Funds	Debt Financing	Grants/CIA	Casino	Other	Project Total
Community Development								
	Comprehensive Blight Removal	60806	\$ 1,000,000	\$ -	\$ -	\$ -		\$ 1,000,000
Total Community Development			1,000,000					1,000,000
Economic Development								
	International Recruitment Implementation	61097				100,000		100,000
	E/D Industrial and Tourism Site Development	608*		100,000 (1)		235,000		335,000
	River District Property Purchase & Improvement Plan	60921	105,836	1,598,164 (1)		150,000		1,854,000
	Public Parking Lot at the Corner of Monument St and Cabell St	61758	150,000					150,000
	Welcome Center Renovations	61562			25,000			25,000
	Economic Development Incentives		75,000	783,470 (1)		1,889,479		2,747,949
Total Economic Development			330,836	2,481,634	25,000	2,374,479		5,211,949
(1) - Bond Anticipation Notes								
Fire								
	Building Improvements	61762	115,000					115,000
	Fire Apparatus and Equipment Replacement Plan	60184				515,000	165,000	680,000
Total Fire			115,000			515,000	165,000	795,000
Information Technology								
	Computer Room Infrastructure Upgrade	61759	500,000					500,000
	Fire Dept Upgrades	61739	120,000					120,000
	Computer Plan	60016	170,000					170,000
	Enterprise Resource Planning Enhancements & Upgrades	61315	1,517,000					1,517,000
Total Information Technology			2,307,000					2,307,000
Parks & Recreation								
	Parks Paving Projects	61076	50,000					50,000
	Park Improvements	60902	50,000					50,000
	Riverwalk Trail	61075	329,615			80,385		410,000
	American Legion Stadium	60810	25,000					25,000
	Splash Pads	61618		2,000,000 (2)				2,000,000
	Parks and Recreation Equipment Acquisition	61516	80,000					80,000
	Facility Improvements	60901	70,000			650,000		720,000
Total Parks & Recreation			604,615	2,000,000		730,385		3,335,000
(2) - General Obligation Bonds								
Police								
	Tasers and Body Warn Cameras	61347	209,748				52,252	262,000
	New Police Facility - Additional Items	61644	281,100					281,100
	Digital Encryption of Police Department radios	61786	162,800					162,800
	CCTV Expansion	61436	75,000					75,000
Total Police			728,648				52,252	780,900

**GENERAL FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023
FUNDING SOURCES**

Dept	Project Name	PL#	ARP Funds	Debt Financing	Grants/CIA	Casino	Other	Project Total
Public Works - Buildings & Grounds								
	Municipal Bldg and Courthouse renovations for Courts System	61676	1,801,508			250,240		2,051,748
	Interior Painting of City Buildings	61598	100,000					100,000
	Exterior Painting of City Buildings	61513	100,000					100,000
	City-Owned Parking Lots	61512	100,000					100,000
	Elevator Upgrade - City Buildings	61702	375,000					375,000
	Roof Replacement - City Buildings	61705	250,000					250,000
	HVAC Replacement - City Buildings	61704	275,000					275,000
	General Maintenance of Buildings	60027	250,000					250,000
	Upgrade HVAC Municipal Building Controls	61798	334,559					334,559
	Municipal Building Space Reallocation and Upgrades	61804				761,316		761,316
	Upgrade to HVAC Filtration (UV)	61799	385,518					385,518
Total Public Works - Buildings & Grounds			3,971,585			1,011,556		4,983,141
Public Works - Engineering								
	Route 58 WBL Kentuck Road to Airport Drive	61734			3,453,896			3,453,896
	Gateway Corridor Landscaping Improvements	61369			50,000			50,000
	Stormwater Improvements	60022	200,000					200,000
	General Street Improvements	60000067	200,000					200,000
	River District Street Improvements	61281	275,000				225,000	500,000
	PD-Bishop Connector Road	61701	210,150				654,850	865,000
	Pedestrian Improvements Piney Forest Rd	61608			453,000			453,000
	Kemper Road Sidewalk Phase 2	61609			445,000			445,000
	Cabell Street R/W Parking/Sidewalk Improvements	61785	150,000					150,000
	Traffic Signal at Bishop Rd and Memorial Dr	61770					400,000	400,000
Total Public Works - Engineering			1,035,150		4,401,896		1,279,850	6,716,896
Transportation Services								
	Construction of Four Unit T-Hangar and One Box Hangar Building	61784		187,000 (2)			268,000	455,000
	South Ramp Rehabilitation Construction	61661			1,960,000		40,000	2,000,000
	Fuel Farm Expansion Design and Construction	61742		537,000 (2)	163,000			700,000
Total Transportation Services				724,000	2,123,000		308,000	3,155,000
(2) - General Obligation Bonds								
Transfer Out / Support Of								
	City School Improvements	60031		2,000,000 (2)				2,000,000
Total Transfer Out / Support Of				2,000,000				2,000,000
(2) - General Obligation Bonds								
Total Projects			\$ 10,092,834	\$ 7,205,634	\$ 6,549,896	\$4,631,420	\$1,805,102	\$ 30,284,886

(1) - Bond Anticipation Notes

2,381,634

(2) - General Obligation Bonds

2,724,000

WASTEWATER FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023
FUNDING SOURCES

<u>Dept / Project Name</u>	<u>PL#</u>	<u>Current Revenues</u>	<u>Fund Balance</u>	<u>Debt Financing</u>	<u>Grants/CIA</u>	<u>Other</u>	<u>Project Total</u>
Public Works - Sewers							
Fall Creek Sanitary Sewer Reconstruction & Rehabilitation	61677	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000
Sewer Line Reconstruction	60041	300,000					300,000
New Sewer Lines/Inflow & Infiltration Reduction	60048	250,000					250,000
Total Public Works		<u>\$ 550,000</u>	<u>\$ 1,000,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,550,000</u>
 Fund Total		 <u>\$ 550,000</u>	 <u>\$ 1,000,000</u>	 <u>\$ -</u>	 <u>\$ -</u>	 <u>\$ -</u>	 <u>\$ 1,550,000</u>

WATER FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023
FUNDING SOURCES

<u>Project Name</u>	<u>PL#</u>	<u>Current Revenues</u>	<u>Fund Balance</u>	<u>Debt Financing</u>	<u>Grants/CIA</u>	<u>Other</u>	<u>Project Total</u>
Water Distribution							
Water Line Reconstruction	60053	\$ 1,000,000	\$ -	\$ 2,000,000	\$ 3,000,000	\$ -	\$ 6,000,000
Water Treatment							
Off-stream reservoir	61372	-	-	1,750,000	1,750,000	-	3,500,000
Fund Total		\$ 1,000,000	\$ -	\$ 3,750,000	\$ 4,750,000	\$ -	\$ 9,500,000

GAS FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023
FUNDING SOURCES

<u>Project Name</u>	<u>PL#</u>	<u>Current Revenues</u>	<u>Fund Balance</u>	<u>Debt Financing</u>	<u>Grants/CIA</u>	<u>Other</u>	<u>Project Total</u>
Gas Distribution							
New Natural Gas Transmission pipeline	61788	\$1,000,000	\$2,000,000	\$0	\$0	\$0	\$3,000,000
Pittsylvania County Natural Gas Expansion	61601	\$0	\$0	\$0	\$0	\$0	\$0
Total Gas Distribution		\$1,000,000	\$2,000,000	\$0	\$0	\$0	\$3,000,000
Fund Total		\$1,000,000	\$2,000,000	\$0	\$0	\$0	\$3,000,000

ELECTRIC FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023
FUNDING SOURCES

<u>Project Name</u>	<u>PL#</u>	<u>Current Revenues</u>	<u>Fund Balance</u>	<u>Debt Financing</u>	<u>Grants/CIA</u>	<u>Other</u>	<u>Project Total</u>
Substations							
Airside Substation Expansion	61746	\$0	\$0	\$1,250,000	\$0	\$0	\$1,250,000
Ballou Substation	61678	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
AEP Fourth Delivery							
Point-West Fork Substation	61679	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
New Design Substation Upgrade	61565	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000
Substations Total		\$0	\$0	\$6,750,000	\$0	\$0	\$6,750,000
Load Management							
Underground Electric							
Distribution Conversion	61789	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
Load Management Total		\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
Fund Total		\$0	\$0	\$8,250,000	\$0	\$0	\$8,250,000

GENERAL FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Detail Page No.	Project/Source	PL#	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
	Community Development							
3-1	Comprehensive Blight Removal	60806	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 3,000,000
	Community Development Total		1,000,000	500,000	500,000	500,000	500,000	3,000,000
	Economic Development							
3-2	International Recruitment Implementation	61097	100,000	100,000	100,000	100,000	100,000	500,000
3-3	E/D Industrial and Tourism Site Development	608*	335,000	1,000,000	1,000,000	1,000,000	1,000,000	4,335,000
3-4	River District Property Purchase & Improvement Plan	60921	1,854,000	2,000,000	2,000,000	2,000,000	-	7,854,000
3-5	Public Parking Lot at the Corner of Monument Street and Cabell Street	61758	150,000	-	-	-	-	150,000
3-6	Welcome Center Renovations	61562	25,000	25,000	25,000	25,000	-	100,000
3-7	Economic Development Incentives		2,747,949	-	-	-	-	2,747,949
	Economic Development Total		5,211,949	3,125,000	3,125,000	3,125,000	1,100,000	15,686,949
	Fire							
3-8	Building Improvements	61762	115,000	-	-	-	-	115,000
3-9	Fire Apparatus and Equipment Replacement Plan	60184	680,000	674,100	721,287	771,777	825,801	3,672,965
	Fire Total		795,000	674,100	721,287	771,777	825,801	3,787,965
	Information Technology							
3-10	Computer Room Infrastructure Upgrade	61759	500,000	-	-	-	-	500,000
3-11	Fire Dept Upgrades	61739	120,000	-	-	-	-	120,000
3-12	Public Safety Replacement Project		-	1,000,000	-	-	-	1,000,000
3-13	GIS	60001	-	50,000	50,000	-	-	100,000
3-14	Computer Plan	60016	170,000	300,000	250,000	250,000	300,000	1,270,000
3-15	Enterprise Resource Planning Enhancements & Upgrades	61315	1,517,000	1,500,000	250,000	250,000	250,000	3,767,000
	Information Technology Total		2,307,000	2,850,000	550,000	500,000	550,000	6,757,000
	Parks & Recreation							
3-16	City Auditorium Renovations	61603	-	100,000	-	-	-	100,000
3-17	Parks Paving Projects	61076	50,000	50,000	50,000	50,000	50,000	250,000
3-18	Park Improvements	60902	50,000	50,000	50,000	50,000	50,000	250,000
3-19	Riverwalk Trail	61075	410,000	25,000	25,000	25,000	25,000	510,000
3-20	American Legion Stadium	60810	25,000	100,000	-	-	-	125,000
3-21	Splash Pads	61618	2,000,000	-	-	-	-	2,000,000
3-22	Parks and Recreation Equipment Acquisition	61516	80,000	-	-	-	-	80,000
3-23	Facility Improvements	60901	720,000	20,000	20,000	20,000	20,000	800,000
	Parks & Recreation Total		3,335,000	345,000	145,000	145,000	145,000	4,115,000
	Police - Adult Detention							
3-24	Adult Detention Parking Lot Paving & Storm Drainage Improvements		-	369,000	-	-	-	369,000
	Police - Adult Detention Total		-	369,000	-	-	-	369,000

GENERAL FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Detail Page No.	Project/Source	PL#	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
	Police - Juvenile Detention							
3-25	W. W. Moore, Jr. Detention Home Parking Lot Construction		-	100,000	-	-	-	100,000
	Police - Juvenile Detention Total		-	100,000	-	-	-	100,000
	Police							
3-26	Tasers and Body Worn Cameras	61347	262,000	262,000	262,000	262,000	262,000	1,310,000
3-27	New Police Facility - Additional Items	61644	281,100	-	-	-	-	281,100
3-28	Digital Encryption of Police Department radios	61786	162,800	-	-	-	-	162,800
3-29	CCTV Expansion	61436	75,000	75,000	-	-	-	150,000
	Police Total		780,900	337,000	262,000	262,000	262,000	1,903,900
	Public Works - Building & Grounds							
3-30	Municipal Bldg and Courthouse Renovations	61676	2,051,748	-	-	-	-	2,051,748
3-31	Interior Painting of City Buildings	61598	100,000	50,000	50,000	50,000	50,000	300,000
3-32	Exterior Painting of City Buildings	61513	100,000	100,000	100,000	100,000	100,000	500,000
3-33	City-Owned Parking Lots	61512	100,000	100,000	100,000	100,000	800,000	1,200,000
3-34	Emergency Generators - City Buildings	60000126	-	824,680	250,000	250,000	250,000	1,574,680
3-35	Elevator Upgrade - City Buildings	61702	375,000	275,000	275,000	200,000	200,000	1,325,000
3-36	Roof Replacement - City Buildings	61705	250,000	250,000	250,000	300,000	1,000,000	2,050,000
3-37	HVAC Replacement - City Buildings	61704	275,000	275,000	275,000	275,000	275,000	1,375,000
3-38	General Maintenance of Buildings	60027	250,000	250,000	250,000	250,000	250,000	1,250,000
3-39	Upgrade HVAC Municipal Building Controls	61798	334,559	-	-	-	-	334,559
3-40	Municipal Building Space Reallocation and Upgrades	61804	761,316	-	-	-	-	761,316
3-41	Upgrade to HVAC Filtration (UV)	61799	385,518	-	-	-	-	385,518
3-42	Public Works Courtyard		-	-	-	950,000	-	950,000
	Public Works - Building & Grounds Total		4,983,141	2,124,680	1,550,000	2,475,000	2,925,000	14,057,821
	Public Works - Engineering							
3-43	Expand Fueling Facility at PW - Additional Propane Dispensers	61772	-	300,000	-	-	-	300,000
3-44	Pedestrian Improvements at Riverside Dr & Piney Forest Rd		-	-	280,400	-	-	280,400
3-45	Intersection Improvements at South Main St and Stokes St		-	-	-	724,000	-	724,000
3-46	Route 58 WBL Kentuck Road to Airport Drive	61734	3,453,896	-	-	-	-	3,453,896
3-47	Gateway Corridor Landscaping Improvements	61369	50,000	50,000	50,000	50,000	50,000	250,000
3-48	Riverside Drive Reconstruction	61729	-	500,000	525,000	1,127,000	500,000	2,652,000
3-49	Old West End Rental District Street Improvements		-	-	-	-	1,000,000	1,000,000
3-50	City-wide Wayfinding/Signage	61169	-	100,000	-	100,000	-	200,000
3-51	Stormwater Improvements	60022	200,000	200,000	200,000	200,000	200,000	1,000,000

GENERAL FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Detail Page No.	Project/Source	PL#	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
3-52	River District Street Landscaping - Non VDOT	60906	-	75,000	75,000	75,000	75,000	300,000
3-53	General Street Improvements	60000067	200,000	200,000	200,000	200,000	200,000	1,000,000
3-54	River District Street Improvements	61281	500,000	500,000	1,223,000	500,000	500,000	3,223,000
3-55	PD-Bishop Connector Road	61701	865,000	-	-	-	-	865,000
3-56	Pedestrian Improvements Piney Forest Rd	61608	453,000	113,000	-	-	-	566,000
3-57	Kemper Road Sidewalk Phase 2	61609	445,000	111,000	-	-	-	556,000
3-58	Cabell Street R/W Parking/Sidewalk Improvements	61785	150,000	-	-	-	-	150,000
3-59	Traffic Signal at Bishop Rd and Memorial Dr	61770	400,000					400,000
	Public Works - Engineering Total		6,716,896	2,149,000	2,553,400	2,976,000	2,525,000	16,920,296
	Public Works - Engineering Unscheduled/Unfunded Projects						Beyond FY 2027	Unscheduled / Unfunded
3-60	Riverside Dr. / Audubon Dr. Stormwater Mitigation Improvements		-	-	-	-	8,000,000	8,000,000
3-61	Improve Goodyear Blvd. from Beaufort St to Industrial Ave		-	-	-	-	2,000,000	2,000,000
3-62	Replace Goodyear Boulevard Bridge over Pumpkin Creek		-	-	-	-	10,000,000	10,000,000
3-63	Flood Mitigation at River Street "S" Curves		-	-	-	-	20,000,000	20,000,000
3-64	Riverside Drive Improvements Piedmont Drive to North Main (STARS)		-	-	-	-	50,000,000	50,000,000
3-65	Piedmont Drive Pedestrian Accessibility Improvements		-	-	-	-	19,000,000	19,000,000
3-66	Roundabout at Mt Cross Road & Dimon Drive		-	-	-	-	16,500,000	16,500,000
3-67	Main Street Parking Deck		-	-	-	-	30,000,000	30,000,000
3-68	Elizabeth Street Interchange and Bridge at Danville Bypass	61699	-	-	-	-	20,000,000	20,000,000
3-69	Kentuck Road Improvements		-	-	-	-	15,000,000	15,000,000
3-70	Richmond Boulevard Pedestrian Access		-	-	-	-	3,660,000	3,660,000
3-71	Replace Structure 1816 - Riverside Drive Over Apple Branch		-	-	-	-	6,500,000	6,500,000
	Public Works - Unscheduled/Unfunded Total		-	-	-	-	200,660,000	200,660,000
	Transportation Services							
3-72	Corporate Hangar(Public Use) - Site Prep/Construction		-	2,600,000	-	-	-	2,600,000
3-73	Design Services to Rehab Closed 24 and Construct Ramp Area		-	168,000	2,200,000	-	-	2,368,000
3-74	T-Hangar Roof Repairs		-	300,000	-	-	-	300,000
3-75	South Ramp Rehabilitation Construction	61661	2,000,000	1,195,700	-	-	-	3,195,700
3-76	Northeast Hangar Design & Construction		-	-	-	-	2,300,000	2,300,000
3-77	Terminal Building Roof Repairs		-	275,000	-	-	-	275,000
3-78	Fuel Farm Expansion Design and Construction	61742	700,000	-	-	-	-	700,000

GENERAL FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Detail Page No.	Project/Source	PL#	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
3-79	Construction of Four Unit T-Hangar and One Box Hangar Building	61784	455,000	1,145,000	-	-	-	1,600,000
	Transportation Services Total		3,155,000	5,683,700	2,200,000	-	2,300,000	13,338,700
3-80	Transfer Out / Support Of City School Improvements	60031	2,000,000	-	-	-	-	2,000,000
	Transfer Out / Support Of Total		2,000,000	-	-	-	-	2,000,000
Total Projects:			\$ 30,284,886	\$ 18,257,480	\$ 11,606,687	\$ 10,754,777	\$ 211,792,801	\$ 282,696,631
Funding Source:								
	General Fund Revenues		\$ -	\$ 12,302,304	\$ 5,322,487	\$ 6,573,404	\$ 12,697,801	\$ 36,895,996
	To Be Determined		400,000	1,000,000	1,000,000	1,000,000	124,800,000	128,200,000
	Federal ARP Funds		10,092,834	-	-	-	-	10,092,834
	Casino Revenue		4,631,420	-	-	-	-	4,631,420
	Reprogrammed Funds		1,240,102	240,000	-	-	-	1,480,102
	State Grants		4,699,896	1,272,846	1,089,200	966,373	74,080,000	82,108,315
	General Fund Balance		-	2,000,000	2,000,000	2,000,000	-	6,000,000
	Bonds		4,724,000	-	-	-	-	4,724,000
	IDA – BANs		2,481,634	-	-	-	-	2,481,634
	Aid to Localities-VA Fire Program		165,000	165,000	165,000	165,000	165,000	825,000
	Contribution-in-Aid		50,000	50,000	50,000	50,000	50,000	250,000
	Federal Grants		1,800,000	1,227,330	1,980,000	-	-	5,007,330
	Total Funding		\$ 30,284,886	\$ 18,257,480	\$ 11,606,687	\$ 10,754,777	\$ 211,792,801	\$ 282,696,631

WASTEWATER FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Detail Page No.	Project/Source	PL#	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
Public Works - Sewers								
3-81	Force Main - Cane Creek Blvd / Airside Dr		\$ -	\$ -	\$ -	\$ 800,000	\$ -	\$ 800,000
3-82	Tributary Lines to Sandy Creek Outfall		-	-	800,000	-	-	800,000
3-83	Tributary Lines to Jackson Branch Outfall		-	800,000	-	-	-	800,000
3-84	Fall Creek Sanitary Sewer Reconstruction & Rehab	61677	1,000,000	-	-	-	-	1,000,000
3-85	Luna Lake Road Sewers		-	-	-	-	800,000	800,000
3-86	Sewer Line Reconstruction	60041	300,000	300,000	300,000	300,000	300,000	1,500,000
3-87	New Sewer Lines/Inflow & Infiltration Reduction	60048	250,000	250,000	250,000	250,000	250,000	1,250,000
Public Works Sewers Total			\$ 1,550,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 6,950,000
Funding Source:								
	Utility Fund Revenues		\$ 550,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 5,950,000
	Fund Balance		1,000,000	-	-	-	-	1,000,000
Total Funding			\$ 1,550,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 6,950,000

WATER FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Detail Page No.	Project/Source	PL#	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
Water Distribution								
3-88	Water Territory Expansion		\$ -	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 6,000,000
3-89	Water Line Reconstruction	60053	6,000,000	6,000,000	6,000,000	6,000,000	4,500,000	28,500,000
	Total		\$6,000,000	\$8,000,000	\$8,000,000	\$8,000,000	\$4,500,000	\$34,500,000
Water Treatment								
3-90	Off-stream reservoir	61372	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000
	Total		\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000
Total Projects:			\$9,500,000	\$8,000,000	\$8,000,000	\$8,000,000	\$4,500,000	\$38,000,000
Funding Source:								
	Bonds		\$3,750,000	\$4,000,000	\$4,000,000	\$4,000,000	\$1,500,000	\$17,250,000
	State Grants		4,750,000	4,000,000	4,000,000	4,000,000	3,000,000	19,750,000
	Utility Fund Revenues		1,000,000	-	-	-	-	1,000,000
	Total Funding		\$9,500,000	\$8,000,000	\$8,000,000	\$8,000,000	\$4,500,000	\$38,000,000

GAS FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Detail Page No.	Project/Source	PL#	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
	Gas Distribution							
3-91	New Natural Gas Transmission pipeline	61788	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000
3-92	Pittsylvania County Natural Gas Expansion	61601	-	750,000	750,000	800,000	800,000	3,100,000
	Gas Distribution Total		\$3,000,000	\$750,000	\$750,000	\$800,000	\$800,000	\$6,100,000
	Total Projects:		\$3,000,000	\$750,000	\$750,000	\$800,000	\$800,000	\$6,100,000
	Funding Source:							
	Gas Fund Balance		\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
	Utility Fund Revenues		1,000,000	750,000	750,000	800,000	800,000	4,100,000
	Total Funding		\$3,000,000	\$750,000	\$750,000	\$800,000	\$800,000	\$6,100,000

ELECTRIC FUND
ADOPTED - CAPITAL & SPECIAL PROJECTS - FY 2023-2027

Detail Page No.	Project/Source	PL#	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Yr Total
	Substations							
3-93	Airside Substation Expansion	61746	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000
3-94	Ballou Substation	61678	1,500,000	-	-	-	-	1,500,000
3-95	AEP Fourth Delivery Point-West Fork Substation	61679	1,000,000	-	-	-	-	1,000,000
3-96	New Design Substation Upgrade	61565	3,000,000	4,000,000	1,750,000	-	-	8,750,000
	Substations Total		\$ 6,750,000	\$ 4,000,000	\$ 1,750,000	\$ -	\$ -	\$ 12,500,000
	Load Management							
3-97	Underground Electric Distribution Conversion	61789	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ -	\$ 6,000,000
	Load Management Total		\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ -	\$ 6,000,000
	Total Projects:		\$ 8,250,000	\$ 5,500,000	\$ 3,250,000	\$ 1,500,000	\$ -	\$ 18,500,000
	Funding Source:							
	Bonds		\$8,250,000	\$5,500,000	\$3,250,000	\$1,500,000	\$0	\$18,500,000
	Total Funding		\$ 8,250,000	\$ 5,500,000	\$ 3,250,000	\$ 1,500,000	\$ -	\$ 18,500,000

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Comprehensive Blight Removal **Department:** Community Development

Project No: 60806 **Division:** Housing

Section: N/A

Description:

This project continues the City's efforts to improve housing and eliminate blight by implementing the strategies recommended in the comprehensive housing study conducted by CZB in 2014. It includes funds for demolition of valueless property, stabilization of important historically significant properties, enhanced code enforcement, establishment of a non-profit community development entity, establishment of a loan loss reserve fund, and redevelopment of the Five Forks commercial area.

Justification:

The City's 2014 Comprehensive Housing Market analysis demonstrated that much is needed to be done in order to make Danville a community of choice for individuals and families locating to our area. The City of Danville is experiencing four issues that impact the quality of housing and each requires attention to make any kind of significant improvement: excess supply, geographic isolation from larger markets, declining incomes and a large inventory of unappealing housing stocks. The CZB housing study made several recommendations to improve the market conditions and reverse the trend that is creating blight and further devaluation of properties. If nothing is done to reverse the trend, the City's housing market will continue to decline and affect every neighborhood. The strategies recommended in the plan are proven and documented by industry professionals to have a positive impact on the communities where implemented.

Comments:

Added \$500,000 to FY2023 request per City Manager

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$8,243,340	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
Casino Revenue	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Project Totals:	\$9,343,340	\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,000,000

Goals/Milestones:

FY 2023	Demolition of 50 derelict and unsafe structures; continue support for Rental Inspector's and Assistant City Attorney positions.
FY 2024	Demolition of 50 derelict and unsafe structures, continue support for Rental inspectors and Assistant City Attorney positions.
FY 2025	Demolition of up to 50 houses and unsafe structures, continue support for Rental Inspectors and Assistant City Attorney positions that focus on blight demolition.
FY 2026	Demolition of up to 50 houses and unsafe structures, continue support for Rental Inspections and Assistant City Attorney positions that focus on blight demolitions
FY 2027	Demolition of 50 houses, support for Rental Inspector positions.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: International Recruitment Implementation **Department:** Economic Development

Project No: 61097 **Division:** Economic Dev

Section: N/A

Description:

International recruitment allows the OED great flexibility to recruitment in areas with vibrant economies such as the European Market which is currently showing lots of activity and interest for capital investment and job creation in the U.S and specifically, Danville. This request includes funds that covers the costs of staff to travel internationally if necessary to close deals. This also covers the cost of the consulting contract with Hunton Andrews Kurth to assist with recruitment and ED strategy.

Justification:

This CSP request directly supports the recruitment of new international industry to the region which provides jobs and tax dollars to the City of Danville. Over the past two years, there were three new international industries announced that will be locating in the City of Danville as a direct result of this initiative. There are 2-3 active prospects that could be announced prior to the end of the calendar year.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$100,000	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
General Fund Balance	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
Casino Revenue	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Project Totals:	\$500,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000

Goals/Milestones:

FY 2023 Support International Consulting and Travel

FY 2024 Support International Consulting and Travel

FY 2025 Support International Consulting and Travel

FY 2026 Support International Consulting and Travel

FY 2027 Support International Consulting and Travel

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: E/D Industrial and Tourism Site Development
Department: Economic Development

Project No: 608*
Division: Economic Dev
Section: N/A

Description:

To ensure our future economic competitiveness and continue to build the tax base, the Office of Economic Development recommends the Industrial Development Authority, through funding from the City of Danville, purchase property to develop industrial and tourism sites within the city limits for prospective businesses.

Justification:

Due to the relative success of Danville's economic development efforts the past ten years, we have limited developable property within the city limits. Three properties have been identified for future industrial or tourism development. In order to proactively prepare these sites for future private use, City will need to plan to invest resources in advance.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$860,000	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Balance	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
To Be	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
Casino Revenue	\$1,450,000	\$235,000	\$0	\$0	\$0	\$0	\$235,000
IDA – BANs	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Project Totals:	\$3,060,000	\$335,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,335,000

Goals/Milestones:

FY 2023 List to be provided to City Council in Closed Session

FY 2024 List to be provided to City Council in Closed Session

FY 2025 List to be provided to City Council in Closed Session

FY 2026 List to be provided to City Council in Closed Session

FY 2027 List to be provided to City Council in Closed Session

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: River District Property Purchase & Improvement Plan
Department: Economic Development
Division: Economic Dev
Project No: 60921
Section: N/A

Description:

The requested funds are to be used for redeveloping key properties in the River District. Through the vehicle of the Industrial Development Authority, the funds are used to purchase derelict downtown property, redevelop properties, partner with private sector developers for renovation projects, and assist economic development projects that want to locate in the River District.

Justification:

Buildings and properties have deteriorated in the River District for the last four decades to the point that many of the buildings are beyond any level of economic feasibility for renovating. Danville has a lack of private sector development dollars to turn the tide against blight. To spur private sector development, we are using CSP funds to purchase key properties and renovate them with the hopes that the private sector will step in.

Comments:

Details of projects to be provided in a closed session.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Balance	\$8,953,300	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$6,000,000
Debt Financing	\$2,300,000	\$0	\$0	\$0	\$0	\$0	\$0
Telvista Loan Repayment	\$405,390	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Revenues	\$3,480,000	\$0	\$0	\$0	\$0	\$0	\$0
Reprogrammed Funds	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0
Casino Revenue	\$2,511,170	\$0	\$0	\$0	\$0	\$0	\$0
IDA – BANs	\$0	\$1,598,164	\$0	\$0	\$0	\$0	\$1,598,164
Federal ARP	\$0	\$105,836	\$0	\$0	\$0	\$0	\$105,836
Casino Revenue	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Project Totals:	\$17,789,860	\$1,854,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$7,854,000

Goals/Milestones:

FY 2023 List to be provided to City Council in closed session.

FY 2024 List to be provided to City Council in Closed Session

FY 2025 List to be provided to City Council in Closed Session

FY 2026 List to be provided to City Council in Closed Session

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Public Parking Lot at the Corner of Monument Street and Cabell Street
Department: Economic Development

Project No: 61758
Division: Economic Dev
Section: N/A

Description:

Construct new public parking lot at the corner of Monument Street & Cabell Street. This project is being constructed to support a new business relocation to Danville (Kegerreis Digital Marketing and Analytics Company). 402 Cabell Street.

Justification:

There is not sufficient parking available near 402 Cabell Street. Kegerreis Digital Marketing and Analytics Company expects to hire 60 employees.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Project Totals:	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000

Goals/Milestones:

FY 2023 Preliminary Engineering

FY 2023 Construction Phase

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Welcome Center Renovations **Department:** Economic Development

Project No: 61562 **Division:** Econ. Dev. Welcome Center
Section: N/A

Description:
Renovations to the Danville Welcome Center to include parking lot upgrades and building and landscape improvements.

Justification:
The Welcome Center has approximately 25,000 visitors per year thru the facility and the complex has never had any major renovations since it was built.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$125,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$100,000
Project Totals:	\$125,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$100,000

Goals/Milestones:
FY 2023 Renovations to Welcome Center
FY 2024 Renovations to Welcome Center
FY 2025 Renovations to Welcome Center
FY 2026 Renovations to Welcome Center

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Economic Development Incentives **Department:** Economic Development

Project No: **Division:** Economic Dev
Section: N/A

Description:
Economic development incentives

Justification:
Economic development incentives

Comments:
Details of projects to be provided in a closed session.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Casino Revenue	\$0	\$1,889,479	\$0	\$0	\$0	\$0	\$1,889,479
IDA – BANs	\$0	\$783,470	\$0	\$0	\$0	\$0	\$783,470
Federal ARP	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Project Totals:	\$0	\$2,747,949	\$0	\$0	\$0	\$0	\$2,747,949

Goals/Milestones:
FY 2023 List to be provided in closed session

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Building Improvements **Department:** Fire

Project No: 61762 **Division:** Fire

Section: N/A

Description:

Building improvements to six of the City's fire stations.

Justification:

The City of Danville' currently has seven fire stations. Six of the fire stations are older buildings and due to their age, are in need of repairs and updates. Money from the general fund only supports routine maintenance, the requested money is needed to keep these stations functional as we strive to serve the City of Danville 24/7.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP	\$0	\$115,000	\$0	\$0	\$0	\$0	\$115,000
Project Totals:	\$0	\$115,000	\$0	\$0	\$0	\$0	\$115,000

Goals/Milestones:

FY 2023 Repairs to six fire stations

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Fire Apparatus and Equipment Replacement Plan
Department: Fire

Project No: 60184
Division: Fire
Section: N/A

Description:

This project provides for the replacement of fire apparatus at the end of its useful life and the replacement of necessary firefighting equipment, personal protective gear, radios, and so forth.

Justification:

Each year the City receives funds from the Virginia Dept of Fire Programs. These funds are estimated each year as a General Fund revenue, and must be used for select capital and special equipment purchases. The Fire Apparatus and Equipment Replacement Plan is a qualified purchase to continue receiving these funds from the State. Revenue Source, Aid to Localities, is an estimate; however, if the revenue realized exceeds this estimate, the full amount of the revenue will be applied to purchases of equipment or fire apparatus as shown in this project.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Aid to Localities- VA Fire Program	\$645,000	\$165,000	\$165,000	\$165,000	\$165,000	\$165,000	\$825,000
General Fund Revenues	\$185,000	\$0	\$509,100	\$556,287	\$606,777	\$660,801	\$2,332,965
Bonds	\$2,221,415	\$0	\$0	\$0	\$0	\$0	\$0
Casino Revenue	\$0	\$515,000	\$0	\$0	\$0	\$0	\$515,000
Project Totals:	\$3,051,415	\$680,000	\$674,100	\$721,287	\$771,777	\$825,801	\$3,672,965

Goals/Milestones:

FY 2023 Replacement of 2004 fire truck
FY 2024 Replacement of 2004 fire truck
FY 2025 Replacement of 2006 fire truck
FY 2026 Replacement of 2011 fire truck
FY 2027 Replacement of fire truck

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Computer Room Infrastructure Upgrade **Department:** Information Technology

Project No: 61759 **Division:** Information Technology
Section: N/A

Description:
Renovations to the existing computer room and permanent move of the City's data center equipment

Justification:
The infrastructure supporting the data center equipment needs to be updated. Power, heating/cooling, and a potential fire suppression system is required

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
Project Totals:	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000

Goals/Milestones:
FY 2023 Upgrades/Renovations to the City's existing Computer Room/Data Center

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Fire Dept Upgrades **Department:** Information Technology

Project No: 61739 **Division:** Information Technology

Section: N/A

Description:

Upgrades to the Fire Departments Training/Conference Room and implementation of new scheduling software, Telestaff

Justification:

Conference room upgrades to improve their virtual presence and to assist with training; new scheduling software to improve efficiencies

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP	\$0	\$120,000	\$0	\$0	\$0	\$0	\$120,000
Project Totals:	\$0	\$120,000	\$0	\$0	\$0	\$0	\$120,000

Goals/Milestones:

FY 2023 Technology investments in software and hardware for Fire

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Public Safety Replacement Project **Department:** Information Technology

Project No: **Division:** Information Technology
Section: N/A

Description:

This project will fund the replacement of our existing Public Safety system which will reach end of life by 2023. This includes all existing modules as well as new recommended modules. This is a phased project.

Justification:

The current system will reach end of life

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
General Fund Balance	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
Project Totals:	\$100,000	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000

Goals/Milestones:

FY 2023 Replacement of Public Safety System, software and project management

FY 2024 Replacement and upgrades to existing public safety solution

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: GIS **Department:** Information Technology

Project No: 60001 **Division:** Information Technology

Section: N/A

Description:

This project is necessary to upgrade hardware/software and enhance/maintain current GIS data layers, and add new orthophotography to selected locations in Danville.

Justification:

The purpose of this project is to 1) support the current systems with changing technology, 2) maintain and enhance current databases, and 3) increase opportunities for information transparency, e-services and community outreach.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$50,000	\$50,000	\$0	\$0	\$100,000
Project Totals:	\$0	\$0	\$50,000	\$50,000	\$0	\$0	\$100,000

Goals/Milestones:

FY 2024 Upgrade hardware/software and enhance/maintain current GIS data layers, and add new orthophotography to selected locations in Danville

FY 2025 Upgrade hardware/software and enhance/maintain current GIS data layer, and add new orthophotography to selected locations in Danville

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Computer Plan **Department:** Information Technology

Project No: 60016 **Division:** Information Technology

Section: N/A

Description:

This project contributes funds for replacing IT infrastructure with new emerging IT Technologies that are required to keep critical systems functioning. As technology continues to change, we need to stay current with infrastructure needs, end-of-life replacement hardware and enhancements that will make the organization more efficient and effective.

Justification:

Requested funds will allow for core technology upgrades

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$373,000	\$0	\$300,000	\$250,000	\$250,000	\$300,000	\$1,100,000
General Fund Balance	\$464,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$170,000	\$0	\$0	\$0	\$0	\$170,000
Project Totals:	\$837,000	\$170,000	\$300,000	\$250,000	\$250,000	\$300,000	\$1,270,000

Goals/Milestones:

FY 2023 Technology upgrades for core infrastructure

FY 2024 Technology upgrades for core infrastructure

FY 2025 Technology upgrades for core infrastructure

FY 2026 Technology upgrades for core infrastructure

FY 2027 Technology improvements for infrastructure

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Enterprise Resource Planning Enhancements & Upgrades
Department: Information Technology

Project No: 61315
Division: Information Technology

Section: N/A

Description:

Funding for this project will be used to modernize the City's financial ERP solutions.

Justification:

Upgrades are necessary in order to maintain and enhance performance of systems

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$547,575	\$0	\$1,500,000	\$250,000	\$250,000	\$250,000	\$2,250,000
Reprogrammed Funds	\$55,680	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Balance	\$186,950	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$1,517,000	\$0	\$0	\$0	\$0	\$1,517,000
Project Totals:	\$790,205	\$1,517,000	\$1,500,000	\$250,000	\$250,000	\$250,000	\$3,767,000

Goals/Milestones:

FY 2023	Enhancements and upgrades to the City's ERP system. Funding will be used to purchase hardware and software, and to pay for project management, implementation, and conversion costs
FY 2024	Enhancements and upgrades to the City's ERP system. Funding will be used to purchase hardware and software and to pay for project management, implementation, and conversion costs.
FY 2025	Enhancements and upgrades to the City's ERP system. Funding will be used to purchase hardware and software and to pay for project management, implementation, and conversion costs.
FY 2026	Enhancements and upgrades to the City's ERP system. Funding will be used to purchase hardware and software, and to pay for project management, implementation, and conversion costs
FY 2027	Enhancements and modernization to the City's Finance ERP solution

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: City Auditorium Renovations **Department:** Parks & Recreation

Project No: 61603 **Division:** Parks & Recreation Admin.

Section: N/A

Description:

The Master Plan for the City Auditorium described a phased approach plan to renovation of the building. Phase I of the electrical upgrade has been completed. The window renovation and replacement will require removal of current window air conditioner units and mini-splits are being proposed as the most economical HVAC option.

Justification:

This building has been in continuous use since 1932. It continues to see heavy traffic as Administrative Offices and for recreation programming. As the revitalization of downtown continues, this building could become a vital spot for theatre style performances, musical events, lectures and an expanded recreational programming area.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Bonds	\$650,000	\$0	\$0	\$0	\$0	\$0	\$0
Project Totals:	\$650,000	\$0	\$100,000	\$0	\$0	\$0	\$100,000

Goals/Milestones:

FY 2024 Upgrades to branch electrical circuits

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Parks Paving Projects **Department:** Parks & Recreation

Project No: 61076 **Division:** Parks & Recreation Admin.

Section: N/A

Description:

This CSP request is to support general paving and repairs to paving. All parks have roadways and paved facilities that, due to age and wear, require renovations and repairs. These facilities include tennis courts, roadways, basketball courts, hard play surfaces, parking lots and trails.

Justification:

All parks have roadways and paved facilities that, due to age and wear, require renovations and repairs.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$50,000	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
Bonds	\$427,000	\$0	\$0	\$0	\$0	\$0	\$0
Reprogrammed Funds	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Project Totals:	\$677,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

Goals/Milestones:

FY 2023 Repair sections of park roads and basketball courts as needed

FY 2024 Repair sections of park roads and basketball courts as needed

FY 2025 Repair sections of park roads and basketball courts as needed

FY 2026 Repair sections of park roads and basketball courts as needed

FY 2027 Repair sections of park roads and basketball courts as needed

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Park Improvements **Department:** Parks & Recreation

Project No: 60902 **Division:** Parks & Recreation Admin.

Section: N/A

Description:
This project provides for upgrades, renovations and additions to Parks and Recreation facilities.

Justification:
Outdoor public facilities take continuous maintenance and require capital expenditures to keep them in good repair and in safe working order.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$93,530	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
General Fund Balance	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0
Reprogrammed Funds	\$115,470	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Project Totals:	\$545,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

Goals/Milestones:

FY 2023 Engineering and design for neighborhood park upgrades

FY 2024 Upgrades, renovations to neighborhood parks as recommended by

FY 2025 Upgrades, renovations to neighborhood parks as recommended by

FY 2026 Upgrades, renovations and additions to Parks and Recreation park facilities

FY 2027 Upgrades, renovations and additions to Parks and Recreation park facilities

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Riverwalk Trail **Department:** Parks & Recreation

Project No: 61075 **Division:** Parks & Recreation Admin.

Section: N/A

Description:

This project is for repairs and maintenance to the Riverwalk Trail and includes repaving, storm damage and erosion issues and other related trail maintenance issues.

Justification:

Riverwalk Trail is one of the most used and visible recreational amenities in the region, serving thousands of people per year. Currently the trail is 11.5 +/- miles in distance. The trail has been built using VDOT, local and state grant monies of which we apply for annually. The fact that the trail is built mainly in a flood plain along a river adds to the level of required maintenance.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$175,000	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000
To Be	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Casino Revenue	\$0	\$80,385	\$0	\$0	\$0	\$0	\$80,385
Federal ARP	\$0	\$329,615	\$0	\$0	\$0	\$0	\$329,615
Project Totals:	\$175,000	\$410,000	\$25,000	\$25,000	\$25,000	\$25,000	\$510,000

Goals/Milestones:

FY 2023 Structural analysis of Crossing Pedestrian Bridge

FY 2024 Repairs/maintenance to include re-paving, storm damage and erosion issues on the Riverwalk.

FY 2025 Repairs/maintenance to include re-paving, storm damage and erosion issues on the Riverwalk.

FY 2026 Repairs/maintenance to include re-paving, storm damage and erosion issues on the Riverwalk.

FY 2027 Repairs/maintenance to include re-paving, storm damage and erosion issues on the Riverwalk.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: American Legion Stadium **Department:** Parks & Recreation

Project No: 60810 **Division:** Parks & Recreation Admin.

Section: N/A

Description:
Repairs to American Legion Stadium to include painting and general maintenance

Justification:
Areas of the stadium are in need of updates to include painting for appropriate team colors.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Federal ARP	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Project Totals:	\$0	\$25,000	\$100,000	\$0	\$0	\$0	\$125,000

Goals/Milestones:
FY 2023 Painting and general maintenance at American Legion Stadium
FY 2024 Concourse resurfacing

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Splash Pads

Department: Parks & Recreation

Project No: 61618

Division: Parks & Recreation Admin.

Section: N/A

Description:

For continuation of the neighborhood splash pad plan. This budget would provide for two more facilities in neighborhood parks.

Justification:

For continuation of the neighborhood splash pad plan. This budget would provide for two more facilities in neighborhood parks.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Bonds	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Project Totals:	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000

Goals/Milestones:

FY 2023	Construct two additional neighborhood park splash pads
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**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Parks and Recreation Equipment Acquisition **Department:** Parks & Recreation

Project No: 61516 **Division:** Parks & Recreation Admin.
Section: N/A

Description:
Purchase of a wide area mower

Justification:
Purchase of a wide area mower to help increase productivity and decrease mowing times at the larger park facilities.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
Project Totals:	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000

Goals/Milestones:
FY 2023 Purchase of an additional wide area mower

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Facility Improvements **Department:** Parks & Recreation

Project No: 60901 **Division:** Parks & Recreation Admin.

Section: N/A

Description:
This project is for maintenance and upgrades to various indoor facilities.

Justification:
Due to the amount of usage and age of our facilities, maintenance is required to keep the facilities safe, appealing to the public and functional for programming.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$101,000	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000
Bonds	\$492,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$70,000	\$0	\$0	\$0	\$0	\$70,000
Casino Revenue	\$0	\$650,000	\$0	\$0	\$0	\$0	\$650,000
Project Totals:	\$593,000	\$720,000	\$20,000	\$20,000	\$20,000	\$20,000	\$800,000

Goals/Milestones:

FY 2023 Installation of security cameras at Stonewall and Library.

FY 2023 Expansion of Coates Recreation Center

FY 2024 Upgrades, renovations and additions to Indoor Recreation and Park Facilities

FY 2025 Upgrades, renovations and additions to Indoor Recreation and Park Facilities

FY 2026 Upgrades, renovations and additions to Indoor Recreation and Park Facilities

FY 2023 Replacement of Library furniture

FY 2027 Upgrades, renovations and additions to Indoor Recreation and Park Facilities

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Adult Detention Parking
Lot Paving & Storm

Department: Police

Project No:

Division: Adult Detention

Section: N/A

Description:

Private firm conduct geotechnical investigation; perform a topographic survey; prepare design and construction documents. Contractor clear and grade parking lot. Emplace underdrain; modify storm drains; apply surface asphalt.

Justification:

Current parking lot for both Adult Detention inmate crew vans/trailers, and staff private vehicles are regularly parked and moved in and out; and vendors (eg., food suppliers, trash pickup) large trucks enter and leave dirt lot which stays rutted with standing water. The advantage will be vehicle repair and longevity, and safer walking area for staff, inmates, and vendors.

Comments:

The Director of Adult Detention has obtained approval from Chief & Deputy Chief of the Police Department for this project. We worked with Public Works/Engineering staff to obtain a preliminary cost estimate for the project.

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$369,000	\$0	\$0	\$0	\$369,000
Project Totals:	\$0	\$0	\$369,000	\$0	\$0	\$0	\$369,000

Goals/Milestones:

FY 2024 Paving and Storm Drainage Improvements

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: W. W. Moore, Jr.
Detention Home Parking

Department: Police

Project No:

Division: Juvenile Detention

Section: N/A

Description:

Milling and repaving of existing parking lot at W. W. Moore, Jr. Detention Home. Construct secondary entrance/exit into existing parking lot from Colquhoun Street. Project includes removal of trees and grading for secondary entrance.

Justification:

The existing parking lot is in need of milling and repaving. It has been patched for several years. The lines are also faded. There is a need for a secondary entrance/exit in the event the main entrance is blocked. The main entrance is the only way into and out of the parking lot. This could create a safety and security issue if the main entrance is blocked. Law enforcement must have access to the lot so they can enter the sallyport gate to bring juveniles to the facility and pick them up for required transports.

Comments:

The Director of the facility has obtained approval from the Chief and Deputy Chief of the Police Department for this project. The Director has worked with Public Works/Engineering staff to obtain a preliminary cost estimate for the project.

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Project Totals:	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000

Goals/Milestones:

FY 2024 Milling and Repaving of Existing Parking Lot

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Tasers and BWCs Long-term Maintenance **Department:** Police

Project No: 61347 **Division:** Police

Section: N/A

Description:
Maintenance and replacement contract for police body worn cameras (BWC) and Taser stun devices (CEW).

Justification:
The original long-term 5-year maintenance and replacement contract for Police Tasers (CEW) and Body Worn Cameras will expire at the end of this budget year. The contract will also include data storage for all recorded BWC footage and third-party storage for video footage collected from other media/systems. The new contract also includes training material and replacement parts, which we previously budgeted \$21,000 a year (\$105,000) over the five-year period. This program allows agencies to spread the replacement cost out over a five-year period as opposed to having to pay out large sums of money in one budget year. The program includes new BWCs for everyone at the start of the contract (July 1), year 2.5 and year 5. New CEWs for everyone year one and year five; docks, full coverage, accessories, E.com subscription.

Comments:
For FY2023, the original request of \$262,000 was reduced by the unexpended balance of \$52,252 in FY2022.

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$262,000	\$262,000	\$262,000	\$262,000	\$1,048,000
Federal ARP Funds	\$0	\$209,748	\$0	\$0	\$0	\$0	\$209,748
Reprogrammed Funds	\$0	\$52,252	\$0	\$0	\$0	\$0	\$52,252
Project Totals:	\$0	\$262,000	\$262,000	\$262,000	\$262,000	\$262,000	\$1,310,000

Goals/Milestones:

FY 2023	Maintain & Replace BWC and Tasers over the next five years
FY 2024	Maintain & Replace BWC and Tasers
FY 2025	Maintain & Replace BWC and Tasers
FY 2026	Maintain & Replace BWC and Tasers
FY 2027	Maintain & Replace BWC and Tasers

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: New Police Facility - Additional Items **Department:** Police

Project No: 61644 **Division:** Police

Section: N/A

Description:

Replace side entry door glass with ballistic glass (\$31,500), purchase and install a networked Key Management system (\$70,000), complete furnishing the weight room with weightlifting equipment (\$24,000), purchase network equipment (\$61,280), and other furniture (\$94,320)

Justification:

The side entry doors are a point of vulnerability and were not included in the project design. Interior hallway doors are ballistic but are of little use if the exterior doors are not. The department has over 200 keys for secure doors, vehicles, and back-up keys that are centrally located. The Key Management system allows officers and staff to track keys from their desktop, laptops, or handheld devices without having to a single location in the department. This system will save hundreds of manhours each year. An insufficient allocation of funds was provided in the original proposal to outfit the department's weight room. The room is of little use without equipment and is essential in maintaining officer fitness for duty and overall health.

Comments:

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP Funds	\$0	\$281,100	\$0	\$0	\$0	\$0	\$281,100
Project Totals:	\$0	\$281,100	\$0	\$0	\$0	\$0	\$281,100

Goals/Milestones:

FY 2023 Purchase & install new equipment at new police facility

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Digital Encryption of Police Department radios
Department: Police

Project No: 61786
Division: Police
Section: N/A

Description:

This project will provide the hardware and firmware installation and update of 200 DPD mobile (vehicle) and portable (handheld) Kenwood radios.

Justification:

This project will provide the DPD with secure radio communications. When we upgraded to our current digital Kenwood radio system approximately 4 years ago, the Department benefited from a level of security in our communications by virtue of a new radio platform that existing consumer-grade scanning technology was unable to decipher. That technology has since caught up with our radio platform and once again, our radio transmissions are no longer secure. In the past, monitoring of police radio communications required a purchase of a scanner and was typically limited to police enthusiasts. With the emergence of the smart phone platform, the ability to monitor police radio communications is now available to anyone with a smart phone at little to no cost. This significantly magnifies the possible harm from unsecured police radio transmissions. This harm exists primarily on two fronts: Privacy - exposure of personal identifying information such as full names, dates of birth, driver's license information, etc. to the general public. Response to Crimes in progress and officer safety – real-time monitoring of police radio communication by persons committing or planning to commit criminal acts has the potential to provide offenders with advance notice of police response and exposes responding officers to an increased safety threat.

Comments:

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP Funds	\$0	\$162,800	\$0	\$0	\$0	\$0	\$162,800
Project Totals:	\$0	\$162,800	\$0	\$0	\$0	\$0	\$162,800

Goals/Milestones:

FY 2023 Digital Encryption of Police Department radios for secure law enforcement communications

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: CCTV Expansion **Department:** Police
Project No: 61436 **Division:** Police
Section: N/A

Description:
CCTV Expansion to include the following:

Justification:
The CCTV Network has facilitated and been instrumental in the resolution of a number of major and minor crimes within the network by capturing critical footage of individual and vehicles involved in criminal activity within the network. The Department is requesting to expand the network to other parts of the city in order to extend this capability to other areas. The expansion of the CCTV Network is a key part of the Department's crime reduction strategy moving forward.

Comments:
The CCTV Network will eventually be the backbone for the establishment of a real-time crime center. Officers will be able to proactively monitor areas of the city with higher incidence of crime and allocate resources to prevent and address crime in real-time. The CCTV Network has already paid dividends in the River District and especially at SOVAH Health in identifying homicide and other violent crime participants by capturing vehicle tags and individual dropping victims off and fleeing.

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$115,000	\$0	\$75,000	\$0	\$0	\$0	\$75,000
Bonds	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Balance	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP Funds	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Project Totals:	\$225,000	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000

Goals/Milestones:
FY 2023 Aquire and install additional cameras
FY 2024 Aquire and install additional cameras

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Municipal Bldg and Courthouse renovations for Courts System
Department: Public Works

Project No: 61676
Division: Buildings & Grounds
Section: N/A

Description:

Renovate the Municipal Building's first floor, basement, and portions of the Courthouse at the request of the Circuit Court Judges. Project includes Architectural and Engineering service as well as construction costs.

Justification:

Due to COVID-19 and as a result of the Police Dept. moving out of the Municipal building, the Circuit Court judges have requested to occupy space in the Municipal Building for the Commonwealth Attorneys and for file storage. This project includes architectural and engineering costs as well as construction costs. It includes moving the Commonwealth Attorneys from their current location into the Municipal Building's first floor; renovate portions of the Municipal Building's basement for the Courts storage of files and secure evidence. In addition, this project will include renovation in portions of the Courthouse for Grand Jury Room dedication.

Comments:

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
Casino Revenue	\$0	\$250,240	\$0	\$0	\$0	\$0	\$250,240
Federal ARP Funds	\$0	\$1,801,508	\$0	\$0	\$0	\$0	\$1,801,508
Project Totals:	\$200,000	\$2,051,748	\$0	\$0	\$0	\$0	\$2,051,748

Goals/Milestones:

FY 2023 Renovate the Municipal Building's first floor and move the Commonwealth Attorneys into space.

FY 2023 Renovate portions of the Municipal Building's basement for the Courts storage of files and secure evidence.

FY 2023 Renovate portions of the Courthouse for Grand Jury Room.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Interior Painting of City Buildings

Department: Public Works

Project No: 61598

Division: Buildings & Grounds

Section: N/A

Description:

The interior of large City buildings, such as the Courthouse, City Jail, and Municipal building, have not been painted since the last major renovations in the 1990s. A scheduled / phased approach is recommended.

Justification:

Painting one office at a time is not enough to keep the large buildings up to the City's standards. This project will provide an improved work environment and a better appearance to the City's customers.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
General Fund Balance	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Project Totals:	\$200,000	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000

Goals/Milestones:

FY 2026 Interior Painting - Social Services (All floors) 510 Patton St

FY 2024 Interior Painting - Financial Service Center (Charles Harris Bldg) 311 Memorial

FY 2025 Interior Painting - Municipal Building - 427 Patton St.

FY 2023 Interior Painting - Courthouse (All floors) 401 Patton St.

FY 2027 Interior Painting - To Be Determined.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Exterior Painting of City Buildings **Department:** Public Works

Project No: 61513 **Division:** Buildings & Grounds

Section: N/A

Description:

It has been many years since there has been enough building maintenance funds allocated to accomplish painting of the City's larger buildings. A scheduled / phased approach is recommended.

Justification:

The exterior of the buildings selected for the first five (5) years of this project are showing their age and becoming unsightly. Improving the City's overall appearance has been a goal.

Comments:

The caulking and sealing will be inspected and repaired or reworked as needed during this painting project.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$100,000	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
Bonds	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Project Totals:	\$300,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000

Goals/Milestones:

FY 2024 Exterior painting - Courthouse - 407 Patton St.

FY 2023 Exterior painting - Sutherlin Mansion Annex (Holbrook Ave) and Research Building (126 Sutherlin Ave)

FY 2025 Exterior painting - Recreation Buildings, City Garage

FY 2026 Recreation Buildings, To Be Determined.

FY 2027 Exterior painting - To Be Determined.

FY 2025 Exterior painting - Train Station - Craghead St.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: City-Owned Parking Lots **Department:** Public Works

Project No: 61512 **Division:** Buildings & Grounds

Section: N/A

Description:
This project is to manage repairs and resurfacing of various City parking lots.

Justification:
There are numerous city-owned parking lots that are deteriorating and need repair work.

Comments:
City-owned Parking lots completed include:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$100,000	\$100,000	\$100,000	\$800,000	\$1,100,000
Bonds	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Project Totals:	\$300,000	\$100,000	\$100,000	\$100,000	\$100,000	\$800,000	\$1,200,000

Goals/Milestones:

FY 2023 Parking Lot - City Hall Lot at Lynn St and Court St (Old Dutch Lot) Phase 2

FY 2024 Parking Lot - Reconstruction of Main St Plaza

FY 2025 Parking Lot - Social Services

FY 2026 Parking Lot - Other lots as identified

FY 2027 Parking Lot - Galileo School (Old Sears Building)

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Emergency Generators - City Buildings **Department:** Public Works

Project No: 60000126 **Division:** Buildings & Grounds
Section: N/A

Description:

This project installs new emergency generators at various City buildings and locations. It also replaces the existing generator at the Municipal building.

Justification:

The installation of new emergency generators in additional City buildings will allow those building to continue to function during power outages. The generator at the Courts and Jails is nearing the end of its reliable life and there is a need to increase the capacity to be able to power the entire building in an emergency. The installation of a new generator at the Mass Transit Fuel Site would allow fuel to be distributed during power outages.

Comments:

Completed emergency generator project includes the following locations:

1. Public Works Administration (Completed in 2015)
2. Charles Harris Financial Services Center (Completed in 2018)
3. Municipal Building (Replacement completed in 2019)
4. City Garage/Warehouse (Old Mun. Bldg. generator set on pad in 2019. Wired in 2021)
5. Mass Transit Fuel Site (Completed in 2020)

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$824,680	\$250,000	\$250,000	\$250,000	\$1,574,680
Utility Fund Revenues	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$910,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP Funds	\$232,410	\$0	\$0	\$0	\$0	\$0	\$0
Reprogrammed Funds	\$392,910	\$0	\$0	\$0	\$0	\$0	\$0
Project Totals:	\$1,665,320	\$0	\$824,680	\$250,000	\$250,000	\$250,000	\$1,574,680

Goals/Milestones:

FY 2024 Courthouse and Jail (Phase II).
FY 2024 Public Library - 511 Patton St.
FY 2025 Recreational Buildings
FY 2026 Social Services (L. Herman Building)
FY 2027 To be determined.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Elevator Upgrade - City Buildings **Department:** Public Works

Project No: 61702 **Division:** Buildings & Grounds
Section: N/A

Description:

This project replaces elevator controls and hoist equipment at various City-owned buildings.

Justification:

Existing elevator equipment is nearing end of life and experiencing major repairs. All traction elevators are using rebuilt electrical motors and generators. Generators are out of production and operators and controls are outdated. Replacements are becoming more difficult to find. Any replacement requires electronic solid state boards.

Comments:

City buildings with elevators include: Municipal Building; Courts Building; Social Services (L. Herman Building); City Armory; Public Library; Financial Service Center (Charles Harris Building). See goals for details.

Priorities of elevator upgrades have changed since the contractor's (ThyssenKrupp Elevator Corp.) recommendations in January 2015.

- Municipal Building (Completed in 2018)
- Social Services (To be completed in 2021)

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Balance	\$285,000	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$1,660,000	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Revenues	\$0	\$0	\$275,000	\$275,000	\$200,000	\$200,000	\$950,000
Federal ARP	\$0	\$375,000	\$0	\$0	\$0	\$0	\$375,000
Project Totals:	\$1,945,000	\$375,000	\$275,000	\$275,000	\$200,000	\$200,000	\$1,325,000

Goals/Milestones:

FY 2023 Courts Building - (Second half of funding) Two traction elevators (Year installed: 1972) Update generators, cables, controls, operators, electrical, and fire alarm components. (Remaining three hydraulic elevators to be completed in 2026).

FY 2023 City Jail - One hydraulic elevator (Year installed: 1974)

FY 2024 Public Library - One hydraulic elevator (Year installed: 1972) Code requires complete change out. Update pump, jack, controls, operators, and fire alarm components.

FY 2024 Stonewall Recreation Center - One hydraulic elevator (Year installed: 1978)

FY 2025 Financial Service Center - One hydraulic elevator (Year installed: 1986) Code requires complete change out. Update pump, jack, controls, operators, and fire alarm components.

FY 2026 Health Department - One hydraulic elevator (Year installed: 1977). Code requires complete change out to update pump, jack, controls, operators, and fire alarm components.

FY 2027 Ballou Park Recreation Center - On hydraulic elevator (Year installed:

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Roof Replacement - City Buildings **Department:** Public Works

Project No: 61705 **Division:** Buildings & Grounds

Section: N/A

Description:
This project is a programmed roof replacement on various City buildings.

Justification:
The roofs on some City buildings are nearing end of life or past their replacement period and experiencing major repairs and leaks. A phased replacement accomplished over five or more years has been pursued and has avoided a large outlay of funds in any one year.

Comments:
The EPDM (ethylene propylene diene terpolymer) rubber roofing membrane has been available for low-slope commercial roofs for over 40 years. EPDM is a top choice of architects, roof consultants and contractors for both new construction and replacement roofing projects.

- Municipal Building (427 Patton St) Completed in 2016
- Courthouse (401 Patton St) Completed in 2017
- Social Services (510 Patton St) Completed in 2017
- Stonewall Recreation Center (1600 N Main St) Completed in 2018
- Public Library (511 Patton St) Completed in 2018
- City Armory (125 Floyd St) Completed in 2019
- Financial Service Center (311 Memorial Dr) Completed in 2020
- Carrington Pavilion (667 Craghead St) Completed in 2020

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$550,000	\$0	\$250,000	\$250,000	\$300,000	\$1,000,000	\$1,800,000
Bonds	\$2,013,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Project Totals:	\$2,563,000	\$250,000	\$250,000	\$250,000	\$300,000	\$1,000,000	\$2,050,000

Goals/Milestones:

FY 2024 Public Works Crew Hall (998-B South Boston Rd) (6,800 sq. ft.) - roof last replaced in 1996.

FY 2024 Public Works Administration (998-A South Boston Rd) (9,120 sq. ft.) - roof last replaced in 2001.

FY 2027 Galileo School (230 S Ridge St) (Funding may be phased)

FY 2023 Danville Science Center (657 Craghead St) (26,220 sq. ft.) - roof last replaced in 2004.

FY 2024 Animal Shelter (Humane Society) (996 South Boston Rd) (2,100 sq ft) - roof last replaced in 2006.

FY 2024 Traffic Shop (310 Industrial Ave).

FY 2026 Health Dept (326 Taylor Dr)

FY 2025 Peace Community Center (Old Green St. Police Precinct)

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: HVAC Replacement - City Buildings **Department:** Public Works

Project No: 61704 **Division:** Buildings & Grounds

Section: N/A

Description:

This is a programmed HVAC system replacement of various City buildings. Replacement will include various components, such as, outside compressor, evaporator unit, air handler unit, and update existing DDC controls.

Justification:

Some HVAC systems are nearing end of life, experiencing major repairs, and parts are becoming harder to find. Also, many existing DDC controls are limited and need updating to the new Building Maintenance Control System.

Comments:

Utility cost savings will occur over time with replacements.

HVAC systems replaced at:

- Public Library (511 Patton St) Completed in 2011
- Municipal Building (3rd Floor) (427 Patton St) Completed in 2016
- L. Herman (Social Services) (510 Patton St) Completed in 2018
- Courthouse (401 Patton St) Chiller and #1 Cooling Tower to be completed in 2020

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$519,000	\$0	\$275,000	\$275,000	\$275,000	\$275,000	\$1,100,000
Bonds	\$1,628,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$275,000	\$0	\$0	\$0	\$0	\$275,000
Project Totals:	\$2,147,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,375,000

Goals/Milestones:

FY 2024 Upgrade HVAC building controls at multiple locations (Community Market, Senior Citizens, Train Station).(\$170,000)

FY 2024 City Jail Boiler (\$105,000)

FY 2025 Courthouse - 2nd cooling tower.

FY 2023 HVAC units at Pepsi Building, Coates Recreation, Glenwood Recreation

FY 2026 WW Moore Juvenile Detention (Additional HVAC units)

FY 2027 WW Moore Juvenile Detention (Additional HVAC units)

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: General Maintenance of Buildings **Department:** Public Works

Project No: 60027 **Division:** Buildings & Grounds

Section: N/A

Description:

This project includes major repairs/maintenance of City-owned buildings and facilities. Funding for these general capital maintenance items are not funded/included in the operating budget.

Justification:

This project will provide well-maintained buildings and facilities.

Comments:

The goals reflect current priorities for facility improvements. However, projects will be adjusted as necessary according to ability to move forward with the projects and subject to critical needs that may arise and require timing adjustments.

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$900,000	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$1,000,000
Budget	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Balance	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Project Totals:	\$1,450,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000

Goals/Milestones:

FY 2023 City buildings to be determined.

FY 2024 City buildings to be determined.

FY 2025 City buildings to be determined.

FY 2026 City buildings to be determined.

FY 2027 City buildings to be determined.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Upgrade HVAC Municipal Building Controls **Department:** Public Works

Project No: 61798 **Division:** Buildings & Grounds
Section: N/A

Description:
Upgrade HVAC building controls in the Municipal building and Courts and Jail building.

Justification:
Outdated controls are beginning to cause problems and will shortly not be supported by manufacturers. New controls will allow better, more efficient, and individualized conditioned spaces for the users in the buildings.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP	\$0	\$334,559	\$0	\$0	\$0	\$0	\$334,559
Project Totals:	\$0	\$334,559	\$0	\$0	\$0	\$0	\$334,559

Goals/Milestones:
FY 2023 Upgrade HVAC building controls in City Hall and Courts and Jail building.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Municipal Building Space Reallocation and Upgrades **Department:** Public Works

Project No: 61804 **Division:** Buildings & Grounds
Section: N/A

Description:

Proposed relocation of Economic Development to the fourth floor and relocation of Real Estate from the third floor to the second floor. This project also includes renovating and expanding Human Resources office area, City Attorney office area, and assigning permanent office space to the Public Relations Officer, Media Director, and (Robert David).

Justification:

These relocations are necessary to streamline operations and to allow Human Resources to maintain adequate personnel and file storage space as required by Virginia State Records Retention.

Comments:

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Casino Revenue	\$0	\$761,316	\$0	\$0	\$0	\$0	\$761,316
Project Totals:	\$0	\$761,316	\$0	\$0	\$0	\$0	\$761,316

Goals/Milestones:

FY 2023 Renovate numerous areas throughout Municipal building and relocate offices to new areas.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Upgrade to HVAC Filtration (UV) **Department:** Public Works

Project No: 61799 **Division:** Buildings & Grounds
Section: N/A

Description:

Installation of ultraviolet filtration in the HVAC systems for numerous city buildings as listed below:

- Green St Police Precinct (Peace Community Center)
- Danville Transit Center (Bus Hub on Spring/Union)
- Carrington Pavilion
- Public Works Traffic Control
- Public Works Crew Hall
- Dan Daniel Memorial Park (Legion Ballfield)
- Adult Detention
- Public Works Garage offices
- Public Works Administration
- WW Moore
- Community Market
- Train Station
- Stonewall Rec Center
- Airport Terminal & Tower
- Ballou Park Senior Citizen Center
- Wastewater Treatment Plant (Northside)

Justification:

Emergency response to COVID-19 to condition the atmosphere in various buildings throughout the City.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP	\$0	\$385,518	\$0	\$0	\$0	\$0	\$385,518
Project Totals:	\$0	\$385,518	\$0	\$0	\$0	\$0	\$385,518

Goals/Milestones:

FY 2023 Upgrade to HVAC Filtration (UV). (See Project Description for details).

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Public Works Courtyard **Department:** Public Works

Project No: **Division:** Buildings & Grounds

Section: N/A

Description:
This project is to close in a courtyard area behind the Public Works Administrative Building.

Justification:
The expansion of the Public Works Administrative building is needed to improve the Cemetery Office that meets with the public regularly, increase office space, and add storage.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$0	\$0	\$950,000	\$0	\$950,000
Project Totals:	\$0	\$0	\$0	\$0	\$950,000	\$0	\$950,000

Goals/Milestones:
FY 2026 Construction courtyard of Public Works Administration Building.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Expand Fueling Facility at
PW - Additional Propane
Dispensers

Department: Public Works

Project No: 61772

Division: Engineering Public Works

Section: N/A

Description:

Expand the Mass Transit fuel site (998-M South Boston Road) with additional propane dispensers. Includes site work.

Justification:

The fueling facility at the Mass Transit Fuel site dispenses diesel, gasoline and autogas to all departments. Due to the increased number of autogas vehicles (Sanitation heavy duty trucks), more dispensers are needed to avoid a backup of vehicles. The expansion will increase the number of dispensers from 8 to 12 and will be placed next to the fueling site using an area already available.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000
Project Totals:	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000

Goals/Milestones:

FY 2024 Start Project to expand propane dispensers at Mass Transit Fueling Site.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Pedestrian Improvements at Riverside Dr & Piney Forest Rd
Department: Public Works

Project No:
Division: Engineering Public Works
Section: N/A

Description:

Install crosswalk system at Riverside Drive and Piney Forest Road intersection. Work includes sidewalk, handicap ramps, pavement markings, pedestrian signals, signage. Revenue Application submitted to VDOT in October 2019 for FY21 funding. Funding was approved but delayed to FY25.

Justification:

There is a Danville Transit stop on the south side of Riverside Drive across from Piney Forest Road, but no pedestrian crossing to get to the north side of the road.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$0	\$0	\$140,200	\$0	\$0	\$140,200
General Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Revenues	\$0	\$0	\$0	\$140,200	\$0	\$0	\$140,200
Project Totals:	\$0	\$0	\$0	\$280,400	\$0	\$0	\$280,400

Goals/Milestones:

FY 2025 Start Preliminary Engineering 12/1/2024

FY 2025 Start Construction Phase in FY2025-2026

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Intersection Improvements at South Main St and Stokes St
Department: Public Works

Project No:
Division: Engineering Public Works
Section: N/A

Description:

Improve the intersection at South Main Street and Stokes Street. Demolition, turn lane on South Main Street, widen intersection, add curb and gutter, modify drainage system, move utility pole, add sidewalk, add pedestrian crossing, purchase right-of-way.

Justification:

The current configuration can be confusing to drivers and has received complaints from citizens to City Council. This intersection gets congested at times and is a major route for rescue vehicles heading to the hospital emergency room from the south. Pedestrians also do not have a designated place to cross the street.

Comments:

Revenue Sharing Application for FY22 funding was submitted in October 2019 and approved but the funding is delayed to FY26.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$0	\$0	\$0	\$314,373	\$0	\$314,373
General Fund Revenues	\$0	\$0	\$0	\$0	\$409,627	\$0	\$409,627
Project Totals:	\$0	\$0	\$0	\$0	\$724,000	\$0	\$724,000

Goals/Milestones:

FY 2026 Preliminary Engineering and Right-of-Way

FY 2026 Start Construction Phase

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Route 58 WBL Kentuck Road to Airport Drive

Department: Public Works

Project No: 61734

Division: Engineering Public Works

Section: N/A

Description:

Extend third westbound lane (right lane) from Kentuck Road to Airport Drive. Project was approved for Smart Scale funding by CTB in June 2019. Funding anticipated to be available Fiscal Year 2023.

Justification:

In 2018, a project was completed which added a third westbound lane from Airport Drive to the Danville Expressway. Lack of funding prevented the extension to Kentuck Road.

Comments:

A Smart Scale application was submitted in August 2018 for funding and funding as approved in June 2019. The expected fiscal year to start receiving funds is around FY23.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$3,453,896	\$0	\$0	\$0	\$0	\$3,453,896
Project Totals:	\$0	\$3,453,896	\$0	\$0	\$0	\$0	\$3,453,896

Goals/Milestones:

FY 2023 Start Preliminary Engineering

FY 2023 Start Construction Phase by 6/30/2024

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Gateway Corridor Landscaping Improvements

Department: Public Works

Project No: 61369

Division: Engineering Public Works

Section: N/A

Description:

A program to improve one city entrance corridor per year. Project includes landscaping and beautification. Funding is provided by the Danville Interchange Garden (DIG) maintenance agreement fund (Special Revenue).

Justification:

This project is in support of economic development and to improve first impressions of the City of Danville when entering the city limits.

Comments:

FY2018: Completed Gateway improvements at interchange at Goodyear Blvd. and Danville Expressway.
FY2019: Completed Gateway improvements at West Main St. and Corning Dr.
FY2019: Completed Gateway improvements at West Main St. and Hunter St.
FY2020: Completed Gateway improvements at N. Main St. and Piney Forest Rd.
FY2020: Completed Gateway improvements at Memorial Drive and Central Blvd. median.
FY2022: Completed Gateway Improvements at South Main Street Interchange (Route 86)

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Contribution-in-	\$250,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Project Totals:	\$250,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

Goals/Milestones:

FY 2023 South Boston Road at Danville Expressway.

FY 2024 Franklin Turnpike at Danville Expressway

FY 2025 Riverside Drive at west city-limits.

FY 2026 Landscape sites to be determined

FY 2027 Landscape Sites to be determined

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Riverside Drive Reconstruction **Department:** Public Works

Project No: 61729 **Division:** Engineering Public Works

Section: N/A

Description:

Remove concrete road base and rebuild roadway with stone and asphalt along Riverside Drive.

Justification:

Riverside Drive is constructed with concrete roadbase. The concrete roadbase has begun to shift and move. The effects of the road base movement, expansion, and contraction creates large cracks in the asphalt and surface. The surface cannot be repaired without removing the concrete base and replacing it with stone aggregate and asphalt base. The project requires numerous phases over a period of years. Past phases have been completed using a combination of, VDOT Revenue Sharing funds, General Funds, and VDOT Maintenance funds. This project will significantly improve the safety, durability, and ride-ability of the road surface and greatly improve pavement life.

Comments:

Phase I - Riverside Dr. from Keen St. to Locust Ln., eastbound and westbound lanes. (Completed in FY 2006)
 Phase II - River St. from Main St. to Fall Creek, eastbound and westbound lanes (Completed in FY 2007)
 Phase III - Riverside Dr. from Sandy Creek to Sandy River, eastbound lanes. (Completed in FY 2016)
 Phase IV - Riverside Dr. from Sandy Creek to Audubon Drive, eastbound lanes. (Completed in FY 2018)
 Phase V - Riverside Dr. from Audubon Dr. to Arnett Blvd., eastbound lanes. (Completed FY 2021)
 Phase VI - Riverside Dr. from Arnett Blvd. to Locust Lane, eastbound lanes. (Completed FY 2021)
 Phase VII - Riverside Dr. from Audubon Dr. to Arnett Blvd., westbound lanes, to be constructed in FY 2026.
 Phase VIII - Riverside Dr. from Audubon Dr. to Sandy Creek, westbound lanes, to be constructed in FY 2027.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$1,550,000	\$0	\$0	\$25,000	\$627,000	\$0	\$652,000
General Fund Revenues	\$500,000	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
Bonds	\$1,550,000	\$0	\$0	\$0	\$0	\$0	\$0
Project Totals:	\$3,600,000	\$0	\$500,000	\$525,000	\$1,127,000	\$500,000	\$2,652,000

Goals/Milestones:

FY 2024 Phase VIII - Audubon Blvd. to Sandy Creek (Westbound lanes) w/concrete curb and gutter where needed

FY 2026 Arnett Blvd to Audubon Blvd (Westbound lanes). Demolition, new road section, concrete curb and gutter.

FY 2024 Continued in future CIP years - Phases to be determined between Sandy Creek and Barrett Street (Eastbound and westbound lanes)

FY 2025 Continued in future CIP years - Phases to be determined between Sandy Creek and Barrett Street (Eastbound and westbound lanes)

FY 2027 Finish all remaining sections that have concrete road base

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Old West End Rental District Street Improvements

Department: Public Works

Project No:

Division: Engineering Public Works

Section: N/A

Description:

This project is for closing one block of Jefferson Avenue at Jefferson Street to create an urban park. Jefferson Avenue and Pine Street near Jefferson Street would be streetscaped as part of the Old West End Rental District Revitalization Project.

Justification:

Old West End Rental District Study by Allison Platt & Associates CJMW Architecture

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000

Goals/Milestones:

FY 2027 Create an urban park as identified to be part of the Old West End Rental District Revitalization Project.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: City-wide
Wayfinding/Signage

Department: Public Works

Project No: 61169

Division: Engineering Public Works

Section: N/A

Description:

This project will implement any way-finding recommendations for planning, design and construction of gateway signage and city-wide way-finding signage.

Justification:

A unified signage program is an effective way to increase both residents' and visitors' sense of awareness, comfort, and security to explore and enjoy historical, cultural, recreational, commercial, and natural resources in the city. Gateway signage is an effective way to give a desired appearance of the City when entering the city limits.

Comments:

Gateway signage at all main entry points into the city. Additional wayfinding signage needs as identified.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$75,000	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000
Project Totals:	\$75,000	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000

Goals/Milestones:

FY 2024 Installation of a gateway sign/additional wayfinding signage in a location to be determined

FY 2026 Installation of a gateway sign/additional wayfinding signage in a location to be determined

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Stormwater Improvements **Department:** Public Works

Project No: 60022 **Division:** Engineering Public Works

Section: N/A

Description:

This project is for installation of new storm drainage facilities or replacement of old deteriorating storm drainage facilities in order to reduce residential and street flooding as a result of increased development and undersized or failing drains. Project requests are evaluated based on the city's storm water management policy and prioritized as funds become available and as drainage assistance requests are made by residents. Funds are used to assist residents with flooding and erosion problems in accordance with the stormwater management policy. Funds are also used for engineering services and consultant studies as needed to address stormwater concerns or flooding concerns.

Justification:

This project is for the continued efficient management of stormwater collection and discharge within the City.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$750,000	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
Debt Financing	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
Reprogrammed Funds	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Project Totals:	\$1,800,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000

Goals/Milestones:

FY 2023 Install/Repair/Replace/Study stormwater systems, conveyances, and discharges city-wide as needed

FY 2024 Install/Repair/Replace/Study stormwater systems, conveyances, and discharges city-wide as needed

FY 2025 Install/Repair/Replace/Study stormwater systems, conveyances, and discharges city-wide as needed

FY 2026 Install/Repair/Replace/Study stormwater systems, conveyances, and discharges city-wide as needed

FY 2027 Install/Repair/Replace/Study stormwater systems, conveyances, and discharges city-wide as needed

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: River District Street Landscaping - Non VDOT **Department:** Public Works

Project No: 60906 **Division:** Engineering Public Works
Section: N/A

Description:

Provide streetscape landscaping, furnishings, and other improvements within the River District and other locations as needed or identified as part of construction projects or other improvement efforts. Funds are used for non-VDOT grant eligible work.

Justification:

Amenities such as trees, tree grates, benches, bricks, decorative lighting, trash receptacles, and so forth, are not eligible for VDOT Revenue Sharing Funds, but are needed to make the area attractive and inviting.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Budget	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Revenues	\$600,000	\$0	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
Reprogrammed Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Totals:	\$700,000	\$0	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000

Goals/Milestones:

FY 2024 Install amenities in the River District area as identified in the phasing of River District Reconstruction Projects

FY 2025 Install amenities in the River District area as identified in the phasing of River District Reconstruction Projects

FY 2026 Install amenities in the River District area as identified in the phasing of River District Reconstruction Projects

FY 2027 Install amenities in the River District area as identified in the phasing of River District Reconstruction Projects

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: General Street Improvements **Department:** Public Works

Project No: 60000067 **Division:** Engineering Public Works
Section: N/A

Description:
Construct curb and gutter, additional lanes, cul-de-sac, safety improvements, pedestrian improvements and traffic signals as identified.

Justification:
Priorities will be adjusted, as necessary, depending upon our ability to move forward with projects. The funds will improve street safety and level of service. Funds are also used to make changes recommended by MPO studies such as lane widening and installing curb and gutter. When possible, funds are used to match VDOT Grants and public/private partnerships with developers.

Comments:
Some general street improvement projects such as cul-de-sacs, new street construction, and Economic Development projects may not be eligible for VDOT funding.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Debt Financing	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Revenues	\$1,261,580	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
Bonds	\$538,420	\$0	\$0	\$0	\$0	\$0	\$0
Reprogrammed Funds	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARP	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Project Totals:	\$2,200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000

Goals/Milestones:

FY 2023 Curb and gutter, additional lanes, cul-de-sac, safety improvements, pedestrian improvements and traffic signals as identified

FY 2024 Curb and gutter, additional lanes, cul-de-sac, safety improvements, pedestrian improvements and traffic signals as identified

FY 2025 Curb and gutter, additional lanes, cul-de-sac, safety improvements, pedestrian improvements and traffic signals as identified

FY 2026 Curb and gutter, additional lanes, cul-de-sac, safety improvements, pedestrian improvements and traffic signals as identified

FY 2027 Curb and gutter, additional lanes, cul-de-sac, safety improvements, pedestrian improvements and traffic signals as identified

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: River District Street Improvements **Department:** Public Works

Project No: 61281 **Division:** Engineering Public Works

Section: N/A

Description:

Reconstruct or improve sidewalks, lighting, drainage, and improve pedestrian facilities in the River District.
Reclassify \$224,225 from River District Landscaping (Non-VDOT) PL # 60906.

Justification:

This project follows River District Guidelines and is a continuation of the Downtown Revitalization Plan recommended by BBP Consultants.

Comments:

No Revenue Sharing available until FY27

Phases/Funding:

Phase I - Main Street (Completed in 2013)

Phase II - Main Street Plaza (Completed in 2014)

Phase III - Craghead Street from Loyal St. to Newton St. (Completed in 2017)

Phase IV - Craghead Street from Newton St. to Train Station overpass (Completed in 2018).

Phase V - North Union Street and Spring Street area from Spring Street to Memorial Drive (Completed in 2019).

Phase VI - Main St. between Floyd St. and Ridge St. and South Union St. between Main and Patton (Completed in 2020).

Phase VII - Wilson Street between Bridge Street and Lynn Street (VDOT Revenue Sharing approved for FY 2020 funding).

Phase VIII - Memorial Drive adjacent to proposed New River Park. (VDOT Revenue Sharing application submitted Oct. 2019 and funded in FY25 due to COVID19).

Next Phases: Loyal Street from Bridge St to Lynn St, Lynn Street from Newton to Patton, Market Street from Patton to Spring, Patton Street from Ridge to Craghead

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$2,923,000	\$0	\$0	\$723,000	\$0	\$0	\$723,000
Debt Financing	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$2,222,518	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Revenues	\$2,700,000	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
Reprogrammed Funds	\$0	\$225,000	\$0	\$0	\$0	\$0	\$253,451
Federal ARP	\$0	\$275,000	\$0	\$0	\$0	\$0	\$246,549
Project Totals:	\$8,345,518	\$500,000	\$500,000	\$1,223,000	\$500,000	\$500,000	\$3,223,000

Goals/Milestones:

FY 2023 Loyal St between Bridge St and Lynn St.

FY 2023 Lynn Street from Newton Street to Patton

FY 2024 Spring St from Memorial Dr to Union St.

FY 2024 Market Street from Patton to Spring

FY 2025 Memorial Drive adjacent to proposed New River Park.

FY 2026 Improvements in the River District to be determined by Economic Development investment.

FY 2027 Improvements in the River District to be determined by Economic Development investment.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: PD-Bishop Connector Road **Department:** Public Works

Project No: 61701 **Division:** Engineering Public Works

Section: N/A

Description:
Connector Road from Bishop Road to Danville Police Department Driveway

Justification:
Danville Police Department access to Bishop Road.

Comments:
Reclassify funds

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP	\$0	\$210,150	\$0	\$0	\$0	\$0	\$210,150
Reprogrammed Funds	\$0	\$654,850	\$0	\$0	\$0	\$0	\$654,850
Project Totals:	\$0	\$865,000	\$0	\$0	\$0	\$0	\$865,000

Goals/Milestones:
FY 2023 Construction

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Pedestrian Improvements
Piney Forest Rd

Department: Public Works

Project No: 61608

Division: Engineering Public Works

Section: N/A

Description:

Install a crosswalk system with pavement markings and push button pedestrian lights at the intersection of Piney Forest Road & Arnett Boulevard. Install / Improve curb ramps as necessary. Install sidewalk from the intersection to the bus stop in front of 901 Arnett Boulevard. Install crosswalk pavement markings across Glendale Ave

Justification:

There is no crosswalk system at the intersection of Arnett Boulevard and Piney Forest Road and there is no sidewalk connection to the bus stop on Arnett Boulevard.

Comments:

Transportation Alternative Program application submitted October 2021. 80/20

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$113,000	\$0	\$0	\$0	\$113,000
State Grants	\$0	\$453,000	\$0	\$0	\$0	\$0	\$453,000
Project Totals:	\$0	\$453,000	\$113,000	\$0	\$0	\$0	\$566,000

Goals/Milestones:

FY 2023 Start Preliminary Engineering

FY 2024 Construction

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Kemper Road Sidewalk Phase 2 **Department:** Public Works

Project No: 61609 **Division:** Engineering Public Works

Section: N/A

Description:

This project includes construction of sidewalks on both sides of Kemper Road from Edmonds Street to Arlington Place/Arlington Place. This project also includes pedestrian crossings with signage and pavement markings and connections to existing transit stops. This project connects to the existing sidewalk project VDOT UPC 117942.

Justification:

There is a significant pedestrian presence on the Kemper Road corridor. There currently are no pedestrian facilities along Kemper Road between South Main Street and Arlington Road/Arlington Place. Pedestrians typically walk in the street. The project will give pedestrian safer access to existing transit stops and to other sidewalks. This project connects to existing sidewalk project VDOT UPC 117942.

Comments:

Transportation Alternative Program application submitted October 2021. 80/20

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$445,000	\$0	\$0	\$0	\$0	\$445,000
General Fund Revenues	\$0	\$0	\$111,000	\$0	\$0	\$0	\$111,000
Project Totals:	\$0	\$445,000	\$111,000	\$0	\$0	\$0	\$556,000

Goals/Milestones:

FY 2023 Start Preliminary Design

FY 2024 Start Construction Phase

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Cabell Street R/W
Parking/Sidewalk
Improvements

Department: Public Works

Project No: 61785

Division: Engineering Public Works

Section: N/A

Description:

Construct sidewalk and curb gutter along 400 block of Cabell Street and angled parking on the northwest corner of Cabell Street and Monument Street. This project is being constructed to support the adjacent Economic Development project for a new public parking lot in support of new business relocation to Danville (Kegerreis Digital Marketing and Analytics Company). Parking lot is a separate Economic Development CSP.

Justification:

Improve infrastructure for Economic Development project.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal ARP	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Project Totals:	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000

Goals/Milestones:

FY 2023 Construct sidewalks and curb and gutter.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Traffic Signal at Bishop Rd and Memorial Dr **Department:** Public Works

Project No: 61770 **Division:** Engineering Public Works

Section: N/A

Description:

This project includes the installation of a traffic signal at the intersection of Bishop Road and Memorial Drive. The work will include design and construction of the signal system, any required new signs, and new pavement markings.

Justification:

A Traffic and Signal Warrant Study is in progress in anticipation of a signal needed at the intersection of Bishop Road and Memorial Drive. Due to the casino and future development in this area, it is anticipated to be warranted.

Comments:

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be Determined	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
Project Totals:	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000

Goals/Milestones:

FY 2023 Construct signal at Bishop Rd and Memorial Dr

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Riverside Dr. / Audubon Dr. Stormwater Mitigation Improvements
Department: Public Works

Project No:
Division: Engineering Public Works
Section: N/A

Description:
Improve drainage along Apple Branch from Apollo Avenue to the Dan River.

Justification:
Apple Branch frequently experiences flash flooding which causes stormwater to spill out onto Audubon Drive and Riverside Drive. The stormwater damages public & commercial property and has stranded motorists in the flood waters. Riverside Drive has to be closed when this flooding occurs and typically requires a substantial clean-up effort before reopening.

Comments:
Apple Branch Flood Study completed in calendar year 2022.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be	\$0	\$0	\$0	\$0	\$0	\$8,000,000	\$8,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$8,000,000	\$8,000,000

Goals/Milestones:
FY 2027 Start Project

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Improve Goodyear Blvd.
from Beaufort St to
Industrial Ave

Department: Public Works

Project No:

Division: Engineering Public Works

Section: N/A

Description:
Improve roadway, improve drainage and raise roadway over Jackson Branch.

Justification:
Goodyear Boulevard is an important industrial roadway that needs curb & gutter to improve drainage. There is also an area over Jackson Branch that floods and requires the roadway to be closed.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000

Goals/Milestones:
FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Replace Goodyear Boulevard Bridge over Pumpkin Creek
Department: Public Works

Project No:
Division: Engineering Public Works
Section: N/A

Description:
Replace bridge on Goodyear Boulevard over Pumpkin Creek.

Justification:
The bridge floods when Pumpkin Creek reaches a certain elevation. The flooding causes traffic to be detoured around through other roadways.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be	\$0	\$0	\$0	\$0	\$0	\$10,000,000	\$10,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$10,000,000	\$10,000,000

Goals/Milestones:
FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Flood Mitigation at River Street "S" Curves **Department:** Public Works

Project No: **Division:** Engineering Public Works
Section: N/A

Description:
Raise and straighten River Street between Main Street and Old Halifax Road to mitigate constant flooding and improve roadway safety.

Justification:
River Street floods when the water in Dan River reaches a certain elevation. This flooding causes a closing of the street and creates detours through residential areas. River Street is part of Route 58 Business.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be	\$0	\$0	\$0	\$0	\$0	\$20,000,000	\$20,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$20,000,000	\$20,000,000

Goals/Milestones:
FY 2027 Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Riverside Drive
Improvements Piedmont
Drive to North Main
(STARS) **Department:** Public Works

Project No: **Division:** Engineering Public Works
Section: N/A

Description:
Proposed safety improvements, transit improvements and pedestrian improvements along the corridor including RCUTS, bus bays, sidewalks, crossover closings, and at-grade pedestrian crossings.

Justification:
Improve roadway safety, improve pedestrian accessibility and improve transit access.

Comments:
Based on 2019 VDOT STARS Study.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grants	\$0	\$0	\$0	\$0	\$0	\$50,000,000	\$50,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$50,000,000	\$50,000,000

Goals/Milestones:
FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Piedmont Drive Pedestrian Accessibility Improvements
Department: Public Works

Project No:
Division: Engineering Public Works
Section: N/A

Description:

Install new sidewalk along Holt Garrison Parkway, Lowes Drive, Collins Drive, Piedmont Drive, Mt Cross Road, Enterprise Drive. Includes utility relocations, high visibility crosswalks and sidewalks.

Justification:

This project includes the installation of approximately 1.8 miles of sidewalk around a major commercial district to enable pedestrians to travel safely between destinations, and to provide connectivity between area bus stop locations as well as Averett University North Campus.

Comments:

Smart Scale Application 6824 submitted 8/2020 to VDOT. Project was not funded.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$0	\$0	\$0	\$0	\$19,000,000	\$19,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$19,000,000	\$19,000,000

Goals/Milestones:

FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Roundabout at Mt Cross Road & Dimon Drive **Department:** Public Works

Project No: **Division:** Engineering Public Works
Section: N/A

Description:
Construct roundabout at Mt. Cross Road and Dimon Drive.

Justification:
Improve efficiency and safety at the intersection based on MPO study.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be	\$0	\$0	\$0	\$0	\$0	\$16,500,000	\$16,500,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$16,500,000	\$16,500,000

Goals/Milestones:
FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Main Street Parking Deck **Department:** Public Works

Project No: **Division:** Engineering Public Works
Section: N/A

Description:

Construct a parking deck at the intersection of Main Street and North Union Street to include 617 parking spaces on six levels and a potential retail facility. Cost Estimate in 2015 was \$23,600,000. Estimate increased each year due to inflation.

Justification:

Convenient parking is needed for the public and future economic development growth in the Downtown River District area. Timing of construction will depend on future development of River District buildings and funding opportunities.

Comments:

Project based on Schematic Design Manual by SKA Consulting Engineers, dated 8/7/15. Funding to be determined. 2015 Cost estimate: \$23,600,000. Updated each year for inflation.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be	\$0	\$0	\$0	\$0	\$0	\$30,000,000	\$30,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$30,000,000	\$30,000,000

Goals/Milestones:

FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Elizabeth Street Interchange and Bridge at Danville Bypass
Department: Public Works

Project No: 61699
Division: Engineering Public Works
Section: N/A

Description:

Construction of bridge and full interchange at Elizabeth Street and Danville Bypass (Route 29) per 2021 Construction Concept Design and Cost Estimate Study by AECOM.

Justification:

US Route 29 serves as a vital link connecting the Piedmont Triad area in North Carolina to the Danville regional area. Route 29 is a limited access bypass expressway around the City of Danville and the Elizabeth Street connection is the only at-grade access. Concept design has been developed. Construction at the interchange will reduce travel time for surrounding residents and improve the safety of the highway system.

Comments:

This at-grade intersection was the location of multiple fatalities in the mid-90s.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be	\$0	\$0	\$0	\$0	\$0	\$20,000,000	\$20,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$20,000,000	\$20,000,000

Goals/Milestones:

FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Kentuck Road Improvements **Department:** Public Works

Project No: **Division:** Engineering Public Works
Section: N/A

Description:

Proposed improvements along Kentuck Road to include a roundabout at Halifax Road, intersection improvement at Eagle Springs Road widening just north of Bright Leaf Road.

Justification:

Project will provide spot improvements along Kentuck Road for improved safety, traffic flow, and industrial access as suggested by an MPO study.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
To Be	\$0	\$0	\$0	\$0	\$0	\$15,000,000	\$15,000,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$15,000,000	\$15,000,000

Goals/Milestones:

FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Richmond Boulevard Pedestrian Access **Department:** Public Works

Project No: **Division:** Engineering Public Works
Section: N/A

Description:

Construct sidewalk, construct curb & gutter, install drainage structures with drainage pipe and outlet protection, install crosswalk markings, install signage, install pushbutton pedestrian light system at Moffett St intersection.

Justification:

There is a significant pedestrian presence on the Richmond Boulevard corridor. Pedestrians typically walk in the street. The project will give pedestrians safer access to existing transit stops and to other existing sidewalks on North Main Street.

Comments:

Revenue Sharing Application submitted to VDOT in October 2021. Application status should be know in calendar year 2022. 50/50 Funding split

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$1,830,000	\$1,830,000
State Grants	\$0	\$0	\$0	\$0	\$0	\$1,830,000	\$1,830,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$3,660,000	\$3,660,000

Goals/Milestones:

FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

THIS IS AN UNSCHEDULED / UNFUNDED PROJECT

Project Title: Replace Structure 1816 -
Riverside Drive Over
Apple Branch

Department: Public Works

Project No:

Division: Engineering Public Works

Section: N/A

Description:

Replace existing double barrel box culvert (structure #1816) with a bridge to improve stream conveyance and reduce flash flooding impacts to Audubon Drive and Riverside Drive and to reduce structure maintenance.

Justification:

The current crossing creates a restriction on the Apple Branch stream flow which is a factor in causing stormwater to backup and spill over into Audubon Drive and onto Riverside Drive.

Comments:

Revenue Sharing Application submitted to VDOT in October 2021. Application status should be known in calendar year 2022. 50/50 Funding split

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$3,250,000	\$3,250,000
State Grants	\$0	\$0	\$0	\$0	\$0	\$3,250,000	\$3,250,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$6,500,000	\$6,500,000

Goals/Milestones:

FY 2027 Start Preliminary Engineering

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Corporate Hangar(Public Use) - Site Prep/Construction
Department: Transportation Services

Project No:
Division: Airport
Section: N/A

Description:

During FY22, Taxiway H, which is located in the T-hangar area will be widened to support regional jet aircraft operations. Funds are requested to complete site prep construction work to support future hangar development adjacent to widened Taxiway H.

Justification:

Presently, all corporate sized hangars are occupied and the airport cannot support the storage of additional jet aircraft without hangar development. The proposed site will support additional corporate hangar development for larger aircraft or multiple smaller single engine aircraft.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$0	\$960,000	\$0	\$0	\$0	\$960,000
General Fund Revenues	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$1,400,000
Reprogrammed Funds	\$0	\$0	\$240,000	\$0	\$0	\$0	\$240,000
Project Totals:	\$0	\$0	\$2,600,000	\$0	\$0	\$0	\$2,600,000

Goals/Milestones:

FY 2024 Site prep construction for new corporate hangar

FY 2024 Construction of Hangar

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Design Services to Rehab Closed 24 and Construct Ramp Area
Department: Transportation Services

Project No:
Division: Airport
Section: N/A

Description:

Funding is requested to complete airport engineering design services to rehabilitate the existing closed Runway 20, which is located on the northeast side of the field. This project would support the creation of a 50' wide taxi-lane. The taxi-lane would provide access to an aircraft parking area that would be located adjacent to the future development of large corporate hangars.

Justification:

The rehabilitation of pavement related to closed Runway 24 would support the construction of a taxi-lane to support aircraft maintenance activities and the disassembly of regional jet aircraft. The closed runway is located on the northeast side of the field and the adjacent area can support the development of large 15,000 square foot hangars that cannot be developed anywhere else on the airfield presently. The existing pavement for closed Runway 24 must be rehabilitated to support aircraft operations related to planned maintenance activities.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$0	\$13,440	\$176,000	\$0	\$0	\$189,440
General Fund Revenues	\$0	\$0	\$3,360	\$44,000	\$0	\$0	\$47,360
Federal Grants	\$0	\$0	\$151,200	\$1,980,000	\$0	\$0	\$2,131,200
Project Totals:	\$0	\$0	\$168,000	\$2,200,000	\$0	\$0	\$2,368,000

Goals/Milestones:

FY 2024 Initiate design services to rehab pavement to create a taxi-lane to the closed runway area

FY 2025 Construction of Taxilane and parking ramp

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: T-Hangar Roof Repairs **Department:** Transportation Services

Project No: **Division:** Airport

Section: N/A

Description:

Complete roof repairs for two hangar buildings that accommodate a total of twenty (20) t-hangar units. Apply a membrane and insulation to the roof areas to reduce condensation and improve the structural integrity of both buildings.

Justification:

The roofs for two t-hangar buildings that provide access for a total of twenty aircraft are in need of scheduled maintenance. The airport has previously completed preventive maintenance to the roof areas for both buildings, which are over 50 years old. All t-hangar units except one are presently occupied and it is recommended to complete additional roof repairs to enhance the structural integrity of both buildings.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000
Project Totals:	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000

Goals/Milestones:

FY 2024 Complete roof repairs for two t-hangar buildings

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: South Ramp Rehabilitation Construction
Department: Transportation Services

Project No: 61661
Division: Airport
Section: N/A

Description:

The ramp and taxiway connections to a concrete 510' x 425' ramp located on the south side of the airfield requires major rehabilitation work due to its present condition. This project involves rehabbing the 13 inch concrete ramp and completing major repairs to the taxiway connections to the ramp, which are presently buckling adjacent to the ramp.

Justification:

The purpose of this project is to rehabilitate the south ramp and taxiway connections to the ramp to support aircraft access and to support future development of airfield facilities at this site. Due to the existing condition of the taxiway connections to the ramp and the condition of the ramp itself access and use of the ramp is presently not possible. The concrete has been degraded due to an alkali-silica reaction. This reaction causes the expansion of the altered aggregate by the formation of a soluble gel of sodium silicate. The gel swells and increases in volume when absorbing water and exerts an expansive pressure inside the aggregate causing surface failure and loss of strength and serious cracking.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Federal Grants	\$0	\$1,800,000	\$1,076,130	\$0	\$0	\$0	\$2,876,130
State Grants	\$0	\$160,000	\$95,656	\$0	\$0	\$0	\$255,656
General Fund Revenues	\$0	\$0	\$23,914	\$0	\$0	\$0	\$23,914
Reprogrammed Funds	\$0	\$40,000	\$0	\$0	\$0	\$0	\$40,000
Project Totals:	\$0	\$2,000,000	\$1,195,700	\$0	\$0	\$0	\$3,195,700

Goals/Milestones:

FY 2023 Construction

FY 2024 Construction

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Northeast Hangar Design & Construction **Department:** Transportation Services

Project No: **Division:** Airport
Section: N/A

Description:

Planned airport facility improvements call for the construction of a new 15,000 square foot hangar to support prospective demand for aircraft storage and aviation business development objectives. This project would involve site prep design services, site prep work, development of utility connections to the site located on the northeast side of the airport and hangar construction.

Justification:

The purpose of this project is to development an aircraft parking ramp and a new 115' x 130' hangar that could support demand for aircraft storage for aviation business development.

Comments:

A portion of funds was included in last year's CSP for this project however the project did not happen as planned and has been moved forward.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0
To Be	\$0	\$0	\$0	\$0	\$0	\$2,300,000	\$2,300,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$2,300,000	\$2,300,000

Goals/Milestones:

FY 2027 Construct a new hangar to support demand for aircraft storage.

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Terminal Building Roof Repairs **Department:** Transportation Services

Project No: **Division:** Airport
Section: N/A

Description:

This project will be to replace the existing rubberized terminal building roof with a new roof. The current terminal building roof was replaced in 2004 and is 20 years old.

Justification:

There is evidence of leaking seen due to age and deterioration.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$0	\$178,750	\$0	\$0	\$0	\$178,750
General Fund Revenues	\$0	\$0	\$96,250	\$0	\$0	\$0	\$96,250
Project Totals:	\$0	\$0	\$275,000	\$0	\$0	\$0	\$275,000

Goals/Milestones:

FY 2024 Install new Roof

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Fuel Farm Expansion Design and Construction **Department:** Transportation Services

Project No: 61742 **Division:** Airport
Section: N/A

Description:

The Danville Regional Airport's existing fuel farm consists of one 12,000, gallon Jet A tank and one 12,000, gallon AVGAS tank. Over the past fiscal year total fuel sales for the Danville airport increased 62% from 144,964 gallons sold during FY20 to 234,956 gallons sold during FY21. This situation was spurred by increased business aviation traffic as well as increased jet aircraft operations related to the Virginia International Raceway. In fact, during one weekend in March 2021 and again during one weekend in June 2021, a total of more than 22,000 gallons of jet fuel were sold each weekend due to raceway traffic. Since the airport's existing jet fuel tank holds 12,000 gallons, the tank requires refilling during each weekend. An additional Jet A fuel tank is needed to support anticipated jet traffic operations related to the 2023 Caesars casino resort opening and during weekends when operations associated with the casino overlap with major raceway events. It is anticipated that over 30,000 gallons of jet fuel will likely be sold on weekends after the resort opens making it very challenging for the FBO to maintain adequate fuel supply with one 12,000, gallon jet fuel tank and challenging ground transportation supply issues. To provide for a reliable supply of fuel this project request would involve the installation of one (1) additional 20,000 gallon for jet fuel.

Justification:

The purpose of this project is to better support existing fuel supply needs for spikes in existing passenger traffic related to major events when over 22,000 gallons of jet fuel can be sold in one weekend and to facilitate reliable fuel access associated with air traffic after the casino opens.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
State Grants	\$0	\$163,000	\$0	\$0	\$0	\$0	\$163,000
Bonds	\$0	\$537,000	\$0	\$0	\$0	\$0	\$537,000
Project Totals:	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000

Goals/Milestones:

FY 2023 Expansion of the airport's fueling facility for jet traffic

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Construction of Four Unit T-Hangar and One Box Hangar Building
Department: Transportation Services

Project No: 61784
Division: Airport

Section: N/A

Description:

During FY22 the Virginia Department of Aviation provided \$1,122,101 in grant funding to widen a taxiway near the t-hangar building area and construct a new taxi-lane to support the construction of a new t-hangar building. This project would provide the necessary local funding to construct a 4-unit t-hangar building with an additional box hangar for larger aircraft that could not fit in a t-hangar.

Justification:

The purpose of this project is to develop additional hangar storage space at the Danville Regional Airport. For the last several years, the airport has maintained a small t-hangar waiting list and Averett University's fleet has expanded to support their growing student enrollment associated with the aeronautics program. These factors promote the need to expand hangar space to facilitate flight instruction needs and private pilots.

Comments:

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
General Fund Revenues	\$0	\$0	\$1,145,000	\$0	\$0	\$0	\$1,145,000
Reprogrammed Funds	\$0	\$268,000	\$0	\$0	\$0	\$0	\$268,000
Bonds	\$0	\$187,000	\$0	\$0	\$0	\$0	\$187,000
Project Totals:	\$0	\$455,000	\$1,145,000	\$0	\$0	\$0	\$1,600,000

Goals/Milestones:

FY 2023 Construct a t-hangar building
FY 2024 Construct a t-hangar building

**GENERAL FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: City School Improvements **Department:** Transfer Out/Support Of

Project No: 60031 **Division:** Support Of/Transfer To

Section: Public Schools

Description:

Capital improvements to City Schools including replacements of roofs, boilers, elevators, hand/guard rails, bathroom fixtures, carpet, chiller/compressors; installation of gutters, water mains, playground equipment; upgrades to drinking fountains, etc.

Justification:

Many of the public schools have major capital and maintenance needs.

Comments:

The bond issuance related to the 1% local option sales tax is intended for extensive improvements at high schools. This CIP funding will be directed towards various recurring capital needs at other schools. Excess revenues from the sales tax may be available for these CIP needs in future years.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Bonds	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Project Totals:	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000

Goals/Milestones:

FY 2023 Replace/Repair roof at Gibson Elementary and other items to be determined.

**WASTEWATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Force Main - Cane Creek Blvd / Airside Dr **Department:** Public Works

Project No: **Division:** Sanitation

Section: Sewers (Public Works)

Description:
Replace force main from Airside Pump Station to Cane Creek Pump Station.

Justification:
The existing force main is in poor condition and in need of replacement.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Utility Fund Revenues	\$0	\$0	\$0	\$0	\$800,000	\$0	\$800,000
Project Totals:	\$0	\$0	\$0	\$0	\$800,000	\$0	\$800,000

Goals/Milestones:
FY 2026 Construct improvements to the sanitary system

**WASTEWATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Tributary Lines to Sandy Creek Outfall **Department:** Public Works

Project No: **Division:** Sanitation

Section: Sewers (Public Works)

Description:

Investigate and rehabilitate / reconstruct sanitary sewer tributary lines originating at Sandy Creek Outfall and extending to Piney Forest Road. Tributary and main lines will be monitored for inflow and infiltration and repaired as necessary.

Justification:

The 2018 Inflow and infiltration report indicated increased flows during significant rainfalls. Sandy Creek outfall located from Parker Road (north) to Rocky Lane is being reconstructed in fiscal year 2022.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Utility Fund Revenues	\$0	\$0	\$0	\$800,000	\$0	\$0	\$800,000
Project Totals:	\$0	\$0	\$0	\$800,000	\$0	\$0	\$800,000

Goals/Milestones:

FY 2025 Rehabilitate & Reconstruct tributary sanitary sewer lines as needed

**WASTEWATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Tributary Lines to Jackson Branch Outfall

Department: Public Works

Project No:

Division: Sanitation

Section: Sewers (Public Works)

Description:

Investigate and rehabilitate/replace sanitary sewer tributary lines originating at Jackson Branch Outfall and extending to east and west to Almagro Hope 6 (Lee Street) and Holbrook Avenue. Tributary and main lines will be monitored for inflow and infiltration and repaired as necessary.

Justification:

The 2018 Inflow and infiltration study indicated increased flows during significant rainfall events. The outfall line has already been reconstructed.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Utility Fund Revenues	\$0	\$0	\$800,000	\$0	\$0	\$0	\$800,000
Project Totals:	\$0	\$0	\$800,000	\$0	\$0	\$0	\$800,000

Goals/Milestones:

FY 2024 Rehabilitate & reconstruct tributary lines as necessary

**WASTEWATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Fall Creek Sanitary
Sewer Reconstruction &
Rehabilitation

Department: Public Works

Project No: 61677

Division: Sanitation

Section: Sewers (Public Works)

Description:

This project is for the evaluation of and rehabilitation / reconstruction of Fall Creek

Justification:

The Fall Creek Sanitary Sewer Reconstruction & Rehabilitation project will increase improve sanitary

Comments:

Study: October 2018 Sewer System Inflow and Infiltration Evaluation Report.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
W/Water Fund	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Project Totals:	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000

Goals/Milestones:

FY 2023 Evaluate and Rehabilitate/ Reconstruct sanitary sewer lines.

**WASTEWATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Luna Lake Road Sewers **Department:** Public Works

Project No: **Division:** Sanitation

Section: Sewers (Public Works)

Description:
This project is the construction of 5,000 feet of sanitary sewer lines to serve residences and businesses in the Luna Lake Road area.

Justification:
This City is extending sewer to serve additional areas which will increase sewer availability.

Comments:
Study: City's 1989 Sewer Needs Assessment Study.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Utility Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$800,000	\$800,000
Project Totals:	\$0	\$0	\$0	\$0	\$0	\$800,000	\$800,000

Goals/Milestones:
FY 2027 Construction of sanitary sewer lines.

**WASTEWATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Sewer Line Reconstruction
Department: Public Works
Project No: 60041
Division: Sanitation
Section: Sewers (Public Works)

Description:

This project is the reconstruction of various sewer lines that have major structural defects due to the age of the lines. These projects are heavily dependent on discovery of deteriorated sewer during routine sewer maintenance. Some projects require funding over multiple years and cannot be predicted. It is anticipated that the inflow and infiltration into the system will be re-evaluated in FY 2023.

Justification:

This provides funding for projects that will decrease sewer maintenance costs. The department makes repairs on sanitary sewers found to be leaking or deteriorated. This is mandated by the DEQ Consent Order to reduce infiltration/exfiltration.

Comments:

Study: October 2018 Sewer System Inflow and Infiltration Evaluation Report.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Utility Fund Revenues	\$2,350,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
Project Totals:	\$2,350,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000

Goals/Milestones:

FY 2023 Repairs to existing sanitary sewers.
FY 2024 Repairs to existing sanitary sewers.
FY 2025 Repairs to existing sanitary sewers
FY 2026 Repairs to existing sanitary sewers
FY 2027 Repairs to existing sanitary sewers

**WASTEWATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: New Sewer Lines/Inflow & Infiltration Reduction **Department:** Public Works

Project No: 60048 **Division:** Sanitation

Section: Sewers (Public Works)

Description:

This project is for short sanitary sewer extensions to serve areas in the City

Justification:

Requests from property owners for sanitary sewer extensions are funded by this project. Increased sewer availability is provided and also reduction in sewer inflow and infiltration.

Comments:

Study: October 2018 Sewer System Inflow and Infiltration Evaluation Report.

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Utility Fund Revenues	\$1,900,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Project Totals:	\$1,900,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000

Goals/Milestones:

FY 2023 Design and construct sewer line extension as petitioned / I & I reduction.

FY 2024 Design and construct sewer line extension as petitioned / I & I reduction.

FY 2025 Design and construct sewer line extension as petitioned / I&I reduction.

FY 2026 Design and construct sewer line extension as petitioned / I&I reduction.

FY 2027 Design and construct sewer line extension as petitioned/ I&I reduction

**WATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Water Territory Expansion **Department:** Utilities
Project No: **Division:** Water & Gas
 Section: Distribution (Water, Gas, and Electric)

Description:

This project is to expand the City's water system to include areas inside the City limits that are not served by a public water source. The initial focus would be to expand to the Luna Lake, Elizabeth Street, and Holland Road areas first. These areas are served by well systems.

Justification:

The purpose to provide a reliable and clean source of water to all City residents. This project would utilize the Virginia Department of Health's and federal infrastructure plan to expand water infrastructure to approximately 200 homes where otherwise it would be cost prohibitive.

Comments:

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Bonds	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$3,000,000
State Grants	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$3,000,000
Project Totals:	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$6,000,000

Goals/Milestones:

FY 2024 Complete Luna Lake extension and construct Holland Road water tank.

FY 2025 Complete Holland Road and Indian Valley Road water extension.

FY 2026 Complete Elizabeth Street and Blue Jay Street water extension

**WATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Water Line Reconstruction **Department:** Utilities
Project No: 60053 **Division:** Water & Gas
Section: Distribution (Water, Gas, and Electric)

Description:

The City has 331 miles of water main in the system. More than 144 miles are cast iron and another 8.6 miles are galvanized steel. More than 34 miles of the cast iron are 80 years old or older. Cast iron mains typically fail due to their brittle nature. Funding for replacement will allow for planned, non-emergency, systematic replacement of these mains with an opportunity to improve water quality, fire protective services, and system reliability.

Justification:

Study: Water Distribution Hydraulic Study

Comments:

Funding through the Virginia Office of Drinking Water may be available in the form of principle forgiveness and/or loans to help accelerate the replacement of cast iron and galvanized water mains throughout the City. This five year plan reflects funding at 50% Principle Forgiveness through the ODW and 50% Bonds for the balance of the system's cast iron and galvanized pipe.

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Utility Fund Revenues	\$4,494,260	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
State Grants	\$0	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
Bonds	\$0	\$2,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$1,500,000	\$12,500,000
Project Totals:	\$4,494,260	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$4,500,000	\$28,500,000

Goals/Milestones:

FY 2023 Replace 6 miles of water main

FY 2024 Replace 6 miles of water main

FY 2025 Replace 6 miles of water main

FY 2026 Replace 6 miles of water main

FY 2027 Replace 6 miles of water main

**WATER FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Off-stream reservoir **Department:** Utilities
Project No: 61372 **Division:** Water & Wastewater Treatment
Section: Water Treatment

Description:

The City has purchased the former DRI Reservoir from the Industrial Development Authority and is in the process of engineering a raw water main to the water plant down Park Avenue. Hazen and Sawyer has been contracted to design the water main route and pumping technology to utilize this reservoir for up to four days of raw water capacity.

Justification:

The reservoir will be able to provide raw water storage if a taste and odor or contamination event were to be experienced on the Dan River. The project will include connecting the reservoir into the City's raw water intake at the Water Plant on Memorial Drive. The reservoir's capacity is 20 million gallons and will provide approximately four days of raw water storage.

Comments:

Funding Sources:	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Bonds	\$0	\$1,750,000	\$0	\$0	\$0	\$0	\$1,750,000
State Grants	\$0	\$1,750,000	\$0	\$0	\$0	\$0	\$1,750,000
Project Totals:	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000

Goals/Milestones:

FY 2023 Project is being engineered. Construction would be bid out and completed in

**GAS FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: New Natural Gas Transmission pipeline

Department: Utilities

Project No: 61788

Division: Water & Gas

Section: Distribution (Water, Gas, and Electric)

Description:

This project would add an additional natural gas transmission pipeline from the City's Transco gas gate to serve current and future industry on the south and east side of the City. Due to recent economic development announcements, further expansion is needed to serve new industry.

Justification:

An additional steel natural gas pipeline is needed to add capacity to the south and east side of the City to serve future industrial customers. The expansion can be funded through a mix of current revenues and fund balance.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Gas Fund	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Utility Fund Revenues	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Project Totals:	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000

Goals/Milestones:

FY 2023 Construction of the new pipeline would take approximately 18 months once engineering and right-of-way acquisition is completed.

**GAS FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Pittsylvania County
Natural Gas Expansion

Department: Utilities

Project No: 61601

Division: Water & Gas

Section: Distribution (Water, Gas, and Electric)

Description:

Expand natural gas service into Pittsylvania County regions in conjunction with PCSA and nDanville projects. This will increase gas consumption/revenue and potentially lower electric demand during winter months. Natural gas is a cheaper cleaner burning fuel than propane. Revenue growth has allowed us to keep our marginal rate flat and reduced after our last cost of service study. Natural gas is a very competitive fuel source for our customers.

Justification:

This project will expand natural gas coverage to areas allowed by the State Corporation Commission. It is our expectation that as more customers switch to natural gas heating, gas consumption will increase and customers will have access to a consistent lower cost of heating. The indirect benefits are that the electric fund will see less demand in the winter when transmission peaks usually occur if a significant number of customers convert from electric to natural gas for heating. This could help avoid increasing transmission costs on the electric side providing some rate relief.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Utility Fund Revenues	\$2,966,080	\$0	\$750,000	\$750,000	\$800,000	\$800,000	\$3,100,000
Project Totals:	\$2,966,080	\$0	\$750,000	\$750,000	\$800,000	\$800,000	\$3,100,000

Goals/Milestones:

FY 2024 Expand Natural Gas Service

FY 2025 Expand Natural Gas Service

FY 2026 Expand Natural Gas Service

FY 2027 Expand Natural Gas Service

**ELECTRIC FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Airside Substation Expansion

Department: Utilities

Project No: 61746

Division: Power & Light

Section: Sub-Stations (Electric)

Description:

This project would add additional capacity to Airside substation to serve increased load from Tyson Foods and other industries in Airside and Cane Creek Industrial Parks. The Airside substation currently has one transformer and that can reach 75% of it peak demand in the winter months. The additional transformer will provide redundancy and load balancing between the two transformers.

Justification:

The purpose of the project is to add additional capacity at the Airside substation due to new economic development announcements in Airside and Cane Creek Industrial Parks.

Comments:

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Bonds	\$0	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000
Project Totals:	\$0	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000

Goals/Milestones:

FY 2023 Modify substation to accommodate an additional transformer. This will add additional electric capacity and redundancy.

**ELECTRIC FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Ballou Substation **Department:** Utilities

Project No: 61678 **Division:** Power & Light

Section: Sub-Stations (Electric)

Description:

Ballou substation is the former Dan River portion of the AEP Substation at the Caesars site. The site will be fed by an existing AEP 69 kV transmission line and metered at the Ballou Substation. The delivery point will only supply the capacity needed to serve Caesars and any needs during system maintenance or outages at the City's Schoolfield and Southside substations.

Justification:

Primary purpose is to serve the load for the Caesars development. Additional feeders will be added to allow switching capabilities from Schoolfield and Southside if needed for system maintenance or outages.

Comments:

This project will be started Q3 FY22 and finish Q2 FY23 (Dec 2022).

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Bonds	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000
Project Totals:	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000

Goals/Milestones:

FY 2023 Modify substation to new design to be able to serve new casino and hotel.

**ELECTRIC FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: AEP Fourth Delivery Point-West Fork Substation
Department: Utilities

Project No: 61679
Division: Power & Light
Section: Sub-Stations (Electric)

Description:

System studies have indicated a need for a fourth delivery point on the west side of the City's electric service territory. AEP has completed their system impact study and determined the likely route to serve an interconnection point at West Fork substation. The interconnection would be a 138 kV transmission line that AEP would be responsible for building at their expense. The City would be required to acquire additional land for the interconnection and a new 138kV/69kV transformer.

Justification:

The project would increase reliability and allow for more flexibility when conducting maintenance on the system. During Hurricane Michael, the City lost two out of three interconnection points on AEP system because of faults on their system. This would allow for a fourth interconnection point out of a separate AEP substation 15 miles away from the closest City delivery point.

Comments:

Reprogrammed funds - proceeds from sale of Hydro Facility

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Bonds	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Project Totals:	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000

Goals/Milestones:

FY 2023 Construct new fourth delivery point on west side of electric territory

**ELECTRIC FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: New Design Substation Upgrade **Department:** Utilities

Project No: 61565 **Division:** Power & Light
Section: Sub-Stations (Electric)

Description:

This project would upgrade the two transformers, breakers, and other supporting equipment at the New Design substation. This substation would house the oldest transformers in our system and serve approximately 4,500 customers in the north Danville, southern Pittsylvania County areas. □

Justification:

This would be the last substation upgrade requiring all new equipment. This upgrade will increase reliability in the northern part of the City and southern part of Pittsylvania county. □

Comments:

FY2023- New Design (complete substation)

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Reprogrammed Funds	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$3,000,000	\$4,000,000	\$1,750,000	\$0	\$0	\$8,750,000
Project Totals:	\$6,000,000	\$3,000,000	\$4,000,000	\$1,750,000	\$0	\$0	\$8,750,000

Goals/Milestones:

FY 2023 Systematically replace the aged power transformer infrastructure identified in

FY 2024 Systematically replace the aged power transformer infrastructure identified in

FY 2025 Systematically replace the aged power transformer infrastructure identified in

**ELECTRIC FUND
PROJECT DESCRIPTION
FY 2023 FIVE-YEAR CAPITAL & SPECIAL PROJECTS PLAN**

Project Title: Underground Electric Distribution Conversion

Department: Utilities

Project No: 61789

Division: Power & Light

Section: Load Management (Electric)

Description:

The department is looking at ways to increase reliability by converting overhead distribution to underground in areas that are prone to outages due to heavily wooded right-of-ways or needing additional capacity. This project will replace the overhead line reconductoring project.

Justification:

Line rebuilds and reconductoring will provide electrical capacity for alternate feeds and to support future growth. The department is requesting to underground new infrastructure in areas that outage prone and require significant investment in right-of-way management.

Comments:

Various locations

Funding	<u>Prior Years:</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Total</u>
Bonds	\$3,800,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$0	\$6,000,000
Utility Fund Revenues	\$551,240	\$0	\$0	\$0	\$0	\$0	\$0
Project Totals:	\$4,351,240	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$0	\$6,000,000

Goals/Milestones:

FY 2023 Construct System improvements to maintain level of service and reliability

FY 2024 Construct System improvements to maintain level of service and reliability

FY 2025 Construct System improvements to maintain level of service and reliability

FY 2026 Construct System Improvement to maintain level of service