

**AN ORDINANCE TO ADOPT A CAPITAL PROGRAM FOR THE SIX FISCAL YEARS 2023 - 2028 INCLUSIVE**

**#0151**

**Sponsor:**

**Council  
Member  
Johnson**

**WHEREAS**, pursuant to the provisions of Wilmington City Charter Sections 2-303, 4-101, 5-600, and 5-601, at the same time the Mayor submitted the annual operating budget and revenue measures recommended to the Council of the City of Wilmington to balance the operating budget, the Mayor also submitted the proposed capital program and the proposed capital budget with the recommendations of the City Planning Commission, as set forth herein, as recommended by the City Planning Commission at its regular meeting held on April 19, 2022, by its Resolution No. 4-22.

**NOW, THEREFORE, THE COUNCIL OF THE CITY OF WILMINGTON HEREBY ORDAINS:**

**SECTION 1.** A Capital Program for the six Fiscal Years 2023 - 2028, inclusive, totaling \$266,298,144 (including General Fund \$88,715,250; Water/Sewer Fund \$151,582,894; and Other Funds \$26,000,000), is hereby adopted as set forth in the “Capital Improvements Program and Capital Budget for Fiscal Years 2023 - 2028,” a copy of which is attached hereto as Attachment “A” and incorporated herein by reference, as recommended by the City Planning Commission in its Resolution No. 4-22 approved at its regular meeting on April 19, 2022.

**SECTION 2.** This Ordinance shall become effective immediately upon its date of passage by the City Council and approval by the Mayor.

First Reading ..... March 17, 2022  
Second Reading ..... March 17, 2022  
Third Reading .....

Passed by City Council,

\_\_\_\_\_  
President of City Council

ATTEST: \_\_\_\_\_  
City Clerk

Approved this \_\_\_\_ day of \_\_\_\_\_, 2022.

\_\_\_\_\_  
Mayor

**SYNOPSIS:** This Ordinance enacts the Capital Program for the six Fiscal Years 2023 - 2028 inclusive.

W0116771

**CAPITAL PROGRAM**  
**IMPACT STATEMENT**

The six-year Capital Program for Fiscal Years 2023 - 2028 is in the amount of \$266,298,144. This is an estimate of funds necessary to meet the future capital needs of the City. The breakdown is as follows: \$88,715,250, General Fund; \$151,582,894, Water/Sewer Fund; and \$26,000,000, Other Funds.

# **ATTACHMENT A**

**CAPITAL IMPROVEMENTS PROGRAM**

**AND**

**CAPITAL BUDGET**

**FOR**

**FISCAL YEARS 2023 - 2028**

**MAYOR**

Michael S. Purzycki

**OFFICE OF MANAGEMENT AND BUDGET**

Robert S. Greco, Budget Director  
William "C.J." Jones II, Fiscal and Operations Analyst

**DEPARTMENT OF PLANNING AND DEVELOPMENT**

Timothy Lucas, Acting Director  
Gwinneth Kaminsky, Planning Manager

**Pending City Planning Commission Review (April 19, 2022; Resolution 4-22)**

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# **THE CAPITAL IMPROVEMENTS PROGRAM**

## **I. Introduction**

The Capital Improvements Program is a six-year capital spending plan, adopted by City Council annually. The first year of the Capital Program is known as the Capital Budget. In alternating years, the Capital Budget includes two full fiscal years of funding due to the City's decision to bond biennially, instead of annually. This results in "off" years when the budget requests will be zero. The decision to bond biennially reduces the frequency of borrowing and lowers financing costs.

The Capital Improvements Program and Budget provide a schedule of expenditures to develop and improve the public facilities necessary to serve those who live and work in Wilmington. The projects reflect the physical development policies of the City, such as Comprehensive Development Plans, Urban Renewal Plans, etc. This document describes the development of a Capital Program; the statutory basis for the preparation of the Capital Program; and an explanation of the capital projects proposed for the FY 2023 - FY 2028 period.

## **II. A Guide to the Capital Improvements Program**

### **A. Development of a Capital Program**

The Wilmington Home Rule Charter describes the process for preparing and adopting the City's Capital Program. The process begins with the various City departments submitting requests for specific projects to the Office of Management and Budget and the Department of Planning. Department heads discuss their project proposals with the Office of Management and Budget and the Department of Planning, indicating their programming priorities. Three major considerations guide the review of these departmental requests:

1. Overall development objectives for Wilmington. This includes the feasibility, desirability, and need for specific projects.
2. The relationships among projects with respect to design, location, timing of construction and the nature of activities involved.
3. The City's fiscal policies and capabilities.

The City Planning Commission reviews the Capital Program for conformance to the Comprehensive Plan and other City policies, and makes recommendations to the Office of Management and Budget and the Department of Planning. The Capital Program is then submitted to the Mayor for his review and transmittal, along with the Annual Operating Budget, to City Council for their approval.

## **B. Nature of a Capital Project**

Generally, a capital project is fixed in nature, has a relatively long life expectancy, and requires a substantial financial investment. Capital projects traditionally take the form of large-scale physical developments, such as buildings, streets, and water mains. However, a wide range of other projects qualify for capital funding consideration, including fire fighting apparatus, street lighting, and computer software. A capital project must cost a minimum of \$5,000, and generally include one or more of the following characteristics:

1. Acquisition of real property, including the purchase of land and/or existing structures for a community facility or utility.
2. Major replacement facilities, such as roofs, heating, plumbing, and electrical systems.
3. Preliminary studies and surveys pursuant to acquisition, construction or rehabilitation of City-owned property.
4. Purchase of specialized equipment and furniture for public improvements when first erected or acquired.
5. Cash contributions when necessary to fulfill the City's obligation in federally-assisted programs of a capital nature.
6. Improvements to City-owned public utilities, such as sewers, water mains, fire hydrants, streets, and catch basins.
7. Vehicles (excluding special equipment not considered a part of the vehicle) exceeding \$25,000 in cost and having a life expectancy of more than ten years.

**Percent Allocation to Art:** Municipal construction contracts let by the City for the construction of, or remodeling of, public buildings or structures shall include a sum of money amounting to five percent of the estimated construction cost of the building or structure, for ornamentation. Ornamentation includes, but is not limited to, sculpture, monuments, bas relief, mosaics, frescoes, stained glass, murals, fountains or other decoration, both exterior and interior, having a period of usefulness of at least five years. In the event the five percent sum is not used for the incorporation of ornamentation into the construction project, it shall be placed in the art work reserve fund. Eligible construction contracts means a capital project greater than \$25,000 identified in the annual capital budget to construct or remodel any public building or structure including parks, or any portion thereof, within the city limits. This shall not include construction, repair or alteration of city streets or sidewalks.



### **C. The City's Financial Policy for the Capital Program**

The following are the major elements that determine how much money the City can legally borrow and how it will pay for specific projects:

#### **1. Fiscal Borrowing Limit**

Legislation enacted by the Delaware General Assembly on July 7, 1971 amended the general obligation bond limit of the City of Wilmington to permit a debt service which does not exceed 17.5 percent of the annual operating budget. Because the bonds issued for the sewage treatment and water facilities are revenue supported, they are not subject to this limitation.

#### **2. Self-Sustaining Projects**

A clear distinction is made in the Capital Program between tax-supporting and self-sustaining (revenue) projects. Self-sustaining projects are part of any operation which will generate sufficient revenues to cover its debt service (water and sewer service, for example). Although the debt service on these bonds is paid from the various operating revenues, the bonds are secured by the City's full taxing authority, and thus are actually a special form of general obligation bonds.

#### **3. Bond Life**

The City generally limits the term of its borrowing to 20 years for all tax supported and revenue obligations. However, under special circumstances, 5 or 10 year bonds have been, and can be, issued.

### **D. Expenditure Analysis**

Capital spending projects generally are within the following four categories:

#### **1. New Service**

Projects which provide a service not previously available. Examples include sewer lines; roads and water mains to areas not previously served; the acquisition and development of new parks; or the construction of a new facility for a new service.

#### **2. New Replacing Existing**

New projects which replace an existing facility providing a similar or identical service. Examples include the acquisition of new apparatus, or the replacement of aging sewer lines and water mains.

### **3. Upgrading Existing**

Additions and modifications to existing facilities aimed at providing more and/or better service than is now provided. Examples include additions to buildings, increasing the capacity of existing water mains and development of park land already owned by the City.

### **4. Restoring Existing**

Projects aimed at restoring an existing facility to its original capacity and/or quality of service. Examples include cleaning and relining of water mains, and minor capital improvements projects.

Significantly, only a small percentage of past capital expenditures have been for new service. This is very characteristic of an older, highly developed City in which most basic municipal services are already in place, and no new significant population growth is taking place.

Most projects fall within the category of upgrading existing facilities, reflecting a policy of extending and expanding their usefulness to the City's present stock of capital facilities. A policy of utilizing existing facilities with renovations and additions maximizes the efficiency of capital spending.

In the past, the replacement of capital facilities with new ones was prevalent. This approach is justifiable when facilities are too obsolete to permit economical rehabilitation or modification, when they have been utilized to the extent of their full useful life, or they are improperly located to meet the current needs. In general, replacements of this type offer increased capacity, modern features and up-to-date conveniences not found in the facilities they replace.

The restoration of existing facilities is generally undertaken when an existing facility has become so worn or deteriorated that major corrective action is needed to preserve its usefulness. While these expenditures do not result in the provision of new or improved service, they are among the most cost-efficient capital expenditures since maximum use is made of existing facilities.

## **E. Method of Funding**

### **1. City Obligations**

The bulk of funding for the City's Capital Improvements Program has traditionally come through general obligation bonds issued by the City and repaid out of the appropriate department operating budget over a 20 year period. In general, investors loan the City funds based upon its "bond" or promise to repay them using all means possible.

## **2. Federal and State Funds**

In the past, the Federal and State governments have provided substantial support for capital programs in the City. For example, federal grants have often composed a major portion of funding for sewer and water projects, with local capital funding being used to "match" the Federal portion. Federal and State funds have been requested to supplement this year's budget.

## **3. Unused Capital Funds**

Unexpended funds from previous Capital Budgets are reviewed annually to determine whether a former project has been temporarily delayed, altered or is no longer feasible. Based on this analysis, funds might then be transferred to current fiscal year projects in order to reduce the amount being currently borrowed.

## **F. Capital Funding Proposed for FY 2023- FY 2028**

The six year Capital Budget and Capital Improvements Program, as presented in City Planning Commission Resolution 4-22, totals \$266,298,144, with a FY 2023 Capital Budget representing a zero year budget and the additional five year programming adding \$266,298,144. A breakdown of these costs and the project descriptions are provided in the following pages.

### III. CAPITAL PROJECT DESCRIPTIONS - FISCAL YEARS 2023 - 2028

#### A. DEPARTMENT OF FINANCE

Cost of Bond Issue: The figures provided in the budget and program summary sheets for the Cost of Bond Issue (General Fund) and the Cost of Bond Issue (Water/Sewer Fund) are not related to specific capital projects and as such are not identified in this chapter; rather, these figures represent the costs associated with fund borrowing (bond counsel and other related fees).

##### 1. Kiosk Replacement Project

Budget Request: \$0.  
Program Request: \$1,400,000.

Budget: None.

Program: Provides funds to replace existing parking meters with parking kiosks.

##### 2. Street Sweeper Camera

Budget Request: \$0.  
Program Request: \$650,000.

Budget: None.

Program: Provides funds for the installation of cameras on the street sweeping equipment to take pictures of parked vehicles blocking the right-of-way, to make the issuance of parking violations more efficient.

##### 3. Utility Billing System

Budget Request: \$0.  
Program Request: \$2,811,500.

Budget: None.

Program: Provides funds to update the existing MUNIS utility billing system to meet the current needs of the Finance Department. Included are discovery, development of new business processes, software development, testing, and implementation.

4. **Online Wage Tax Filing System**

Budget Request: \$0.  
Program Request: \$1,500,000.

Budget: None.

Program: Provides funds for an online W-2 filing system for the processing of wage tax submissions and refunds.

**B. FIRE DEPARTMENT**

1. **Apparatus Replacement**

Budget Request: \$0.  
Program Request: \$7,250,000.

Budget: None.

Program: Provides funds for the replacement of fire engines and ladder trucks.

2. **Fire Station Renovations**

Budget Request: \$0.  
Program Request: \$6,000,000.

Budget: None.

Program: Provides funds for design and renovation work to the City's fire stations, including structural, mechanical, and cosmetic upgrades.

3. **Rescue Ambulance Replacement**

Budget Request: \$0.  
Program Request: \$750,000.

Budget: None.

Program: Ongoing program to replace Rescue Ambulances used for fire calls and emergency medical response.

**4. Fire Boat Refurbishment**

Budget Request: \$0.  
Program Request: \$3,000,000.

Budget: None.

Program: Provides funds for the refurbishment of Fire Boat 7, including paint, new and rebuilt engines and jets, and new electronics.

**C. OFFICE OF THE MAYOR**

**1. Five Percent for Art**

Budget Request: \$0.  
Program Request: \$420,000.

Budget: None.

Program: The Five Percent for Art program receives capital funding for the purpose of providing ornamentation, such as sculpture and artwork, on certain eligible capital projects involving public buildings or structures.

**2. Site Acquisition**

Budget Request: \$0.  
Program Request: \$3,000,000.

Budget: None.

Program: Provides funds for land acquisition to support economic development projects, including public-private partnerships, with a focus on preventing the expansion of undesirable commercial uses in blighted areas, and supporting the development of light manufacturing/industrial business parks.

**3. Infrastructure and Site Improvements Closing Fund**

Budget Request: \$0.

Program Request: \$4,500,000.

Budget: None.

Program: To ensure that adequate funding is available to respond to opportunities to acquire and improve land that is congruent with the City's comprehensive plan and attract private investment to create job creation, infrastructure improvement, and/or public amenities.

**D. PARKS AND RECREATION**

**1. Park Improvements**

Budget Request: \$0.

Program Request: \$6,600,000.

Budget: None.

Program: Provides funds for ongoing improvements for parks, playgrounds, athletic fields, plazas, triangles, squares, swimming pools, fountains, and sculptures throughout the city, including fitness equipment, walkways, fencing, landscaping and related site amenities.

**2. WHACC Improvements**

Budget Request: \$0.

Program Request: \$900,000.

Budget: None.

Program: Provides funds for interior and exterior improvements to the William Hicks Anderson Community Center, to meet programming and operational needs.

**E. POLICE DEPARTMENT**

**1. NIBIN Unit Relocation**

Budget Request: \$0.  
Program Request: \$150,000.

Budget: None.

Program: Provides funds for the relocation of the NIBIN and BrassTrax ballistics unit to a new location.

**2. EDU/FSU Mobile Lab 1044**

Budget Request: \$0.  
Program Request: \$350,000.

Budget: None.

Program: Provides funds for the replacement of the Ford X Econoline E450 EDU Mobile Lab, a command post vehicle utilized for major crime scenes.

**3. Forensic Evidence Bay Renovations**

Budget Request: \$0.  
Program Request: \$150,000.

Budget: None.

Program: Provides funds for structural, mechanical, and cosmetic repairs to the evidence processing bay within the police headquarters.



## F. PUBLIC WORKS

### General Fund Projects

#### 1. Street Paving and Reconstruction

Budget Request: \$0. (Other Funds: \$0)  
Program Request: \$25,000,000. (Other Funds: \$2,000,000)

Budget: None.

Program: Provides funds for routine street paving and reconstruction of deteriorated roadways throughout the city based on condition and use, in order to maintain roadway network infrastructure.

#### 2. Emergency Sidewalk Repairs

Budget Request: \$0.  
Program Request: \$3,000,000.

Budget: None.

Program: Provides funds for emergency repairs to damaged sidewalks throughout the city.

#### 3. Building Maintenance

Budget Request: \$0.  
Program Request: \$1,500,000.

Budget: None.

Program: Provides funds for the renovation of the City/County Building and various municipal buildings.

## **Water/Sewer Fund Projects**

### **1. 11<sup>th</sup> Street Sewage Pumping Station Upgrade**

Budget Request: \$0.

Program Request: \$20,000,000.

Budget: None.

Program: Provides funds for the rehabilitation and replacement of the aging sewage pumping station.

### **2. Annual Minor Sewer Improvements**

Budget Request: \$0.

Program Request: \$4,500,000.

Budget: None.

Program: Provides funds for the rehabilitation of small diameter sewers and other projects citywide, as identified through closed-circuit TV (CCTV) inspection and modeling efforts.

### **3. Major Sewer Improvements**

Budget Request: \$0.

Program Request: \$12,000,000.

Budget: None.

Program: Provides funds for sewer reconstruction and rehabilitation of major brick sewers (24" and above) throughout the city.

### **4. Annual Water Improvements**

Budget Request: \$0.

Program Request: \$22,500,000.

Budget: None.

Program: Provides funds for maintaining the citywide water distribution system to improve water quality, pressure, fire flows, and overall level of service.

5. **Porter Filter Plant Improvements**

Budget Request: \$0.  
Program Request: \$12,000,000.

Budget: None.

Program: Provides funds for electrical system upgrades and continued improvements to the Porter Reservoir and Clear Well to maintain operations.

6. **Transmission Main Improvements**

Budget Request: \$0.  
Program Request: \$12,000,000.

Budget: None.

Program: Provides funds for transmission capacity improvements throughout the water district, including the installation of new transmission mains.

7. **Pressure Zone Reliability Improvements**

Budget Request: \$0.  
Program Request: \$3,000,000.

Budget: None.

Program: Provides funds for improvements to pressure zones, tanks and mains and for strategic small main replacements, to improve the reliability of service through redundant feeds which facilitate water storage and distribution maintenance.

8. **Pumping Station Improvements**

Budget Request: \$0.  
Program Request: \$1,500,000.

Budget: None.

Program: Provides funds for upgrades to pumps and electrical components at various pumping stations to maintain a consistent level of water service.

**9. Brandywine Filter Plant Improvements**

Budget Request: \$0.  
Program Request: \$3,000,000.

Budget: None.

Program: Provides funds for structural, mechanical, and aesthetic upgrades, including electrical, heating, and HVAC system improvements, to the Brandywine Filter Plant.

**10. WWTP Infrastructure System Improvements**

Budget Request: \$0.  
Program Request: \$35,000,000.

Budget: None.

Program: Provides funds for the rehabilitation and replacement of aged infrastructure at the Waste Water Treatment Plant (12<sup>th</sup> Street and Hay Road).

**11. Architectural Improvements**

Budget Request: \$0.  
Program Request: \$3,000,000.

Budget: None.

Program: Provides funds for architectural repairs, restoration, and stabilization of buildings, roofs, and structural components throughout the water system.

**12. Raw Water System Improvements**

Budget Request: \$0.  
Program Request: \$8,500,000.

Budget: None.

Program: Provides funds for the rehabilitation of the 42" raw water transmission main between the Brandywine Pumping Station and Porter Filter Plant.

**13. Stormwater Drainage Management Program**

Budget Request: \$0.  
Program Request: \$5,400,000.

Budget: None.

Program: Provides funds for tide gate evaluation and reconstruction, storm inlet reconstruction, and other drainage improvement projects citywide to mitigate local flooding and prevent tidal water inflows into the sewer system.

**14. Stormwater Mitigation (Green Infrastructure)**

Budget Request: \$0.  
Program Request: \$3,000,000.

Budget: None.

Program: Provides funds for the expansion and implementation of green infrastructure projects to mitigate CSOs through the source control of stormwater throughout the citywide collection system.

**15. Urban Forest Management Program**

Budget Request: \$0.  
Program Request: \$1,500,000.

Budget: None.

Program: Provides funds for tree planting and stump removal to support mandates for green infrastructure, stormwater control, and 2-for-1 tree replacement.

**F. REAL ESTATE AND HOUSING**

**1. Stabilization & Rehabilitation**

Budget Request: \$0.  
Program Request: \$2,000,000.

Budget: None.

Program: Provides funds for the acquisition, rehabilitation, and disposition of vacant properties.

**G. TRANSPORTATION**

**1. ADA Curb Ramp and Sidewalk Compliance**

Budget Request: \$0.  
Program Request: \$6,000,000.

Budget: None.

Program: Provides funds for the installation of ADA compliant curb ramps and sidewalk repairs to facilitate compliance with Federal requirements.

**2. Traffic System Infrastructure**

Budget Request: \$0.  
Program Request: \$7,500,000.

Budget: None.

Program: Provides funds for traffic infrastructure improvements, including signals, smart parking meters, and decorative street lights; and for implementing emerging smart signal and parking technologies to maintain the existing traffic control system.

**3. Wilmington Transportation Initiatives**

Budget Request: \$0. (Other Funds: \$0)  
Program Request: \$6,000,000. (Other Funds: \$24,000,000)

Budget: None.

Program: Provides local matching funds to leverage federal funding for transportation projects managed through the Wilmington Initiatives partnership (City, DeDOT, WILMAPCO), including Transportation Improvements Program (TIP), Transportation Alternatives Program (TAP), and legislator-sponsored projects.

## **Recommended Capital Funding and Schedule**

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Summary: Total Funds Recommended by Fiscal Year and Department**

Department	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total City/Matching Funds
Finance	G	0	1,905,125	0	287,625	0	2,452,500	4,645,250	4,645,250
	W	0	1,418,906	0	2,810,238	0	453,750	4,682,894	4,682,894
Fire	G	0	7,750,000	0	0	0	9,250,000	17,000,000	17,000,000
Mayor's Office	G	0	2,660,000	0	2,510,000	0	2,750,000	7,920,000	7,920,000
Parks	G	0	2,000,000	0	2,000,000	0	3,500,000	7,500,000	7,500,000
Police	G	0	0	0	0	0	650,000	650,000	650,000
Public Works	G	0	11,000,000	0	11,000,000	0	7,500,000	29,500,000	29,500,000
	O	0	1,000,000	0	1,000,000	0	0	0	2,000,000
	W	0	55,800,000	0	54,800,000	0	36,300,000	146,900,000	146,900,000
Real Estate and Housing	G	0	1,000,000	0	1,000,000	0	0	2,000,000	2,000,000
Transportation	G	0	6,500,000	0	6,500,000	0	6,500,000	19,500,000	19,500,000
	O	0	8,000,000	0	8,000,000	0	8,000,000	0	24,000,000
Total by Fund	G	0	32,815,125	0	23,297,625	0	32,602,500	88,715,250	88,715,250
	O	0	9,000,000	0	9,000,000	0	8,000,000	0	26,000,000
	W	0	57,218,906	0	57,610,238	0	36,753,750	151,582,894	151,582,894
Grand Total		0	99,034,031	0	89,907,863	0	77,356,250	240,298,144	266,298,144

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental



**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Summary: Total Funds Recommended by Expenditure Category**

Department	Expend. Category	2023	2024	2025	2026	2027	2028	Total City Funds	Total City / Matching Funds
Finance (Bond Issuance Costs)	NR	0	87,031	0	26,238	0	72,500	185,769	185,769
	RE	0	237,500	0	200,000	0	175,000	612,500	612,500
	UE	0	787,000	0	772,625	0	608,750	2,168,375	2,168,375
Finance (Projects)	NR	0	2,212,500	0	2,099,000	0	2,050,000	6,361,500	6,361,500
Fire	NR	0	4,750,000	0	0	0	3,250,000	8,000,000	8,000,000
	RE	0	3,000,000	0	0	0	3,000,000	6,000,000	6,000,000
	UE	0	0	0	0	0	3,000,000	3,000,000	3,000,000
Mayor's Office	UE	0	2,660,000	0	2,510,000	0	2,750,000	7,920,000	7,920,000
Parks	UE	0	2,000,000	0	2,000,000	0	3,500,000	7,500,000	7,500,000
Police	NR	0	0	0	0	0	500,000	500,000	500,000
	UE	0	0	0	0	0	150,000	150,000	150,000
Public Works	RE	0	17,000,000	0	17,000,000	0	11,000,000	43,000,000	45,000,000
	UE	0	50,800,000	0	49,800,000	0	32,800,000	133,400,000	133,400,000
Real Estate and Housing	UE	0	1,000,000	0	1,000,000	0	0	2,000,000	2,000,000
Transportation	UE	0	14,500,000	0	14,500,000	0	14,500,000	19,500,000	43,500,000
Total by Expenditure Category	NR	0	7,049,531	0	2,125,238	0	5,872,500	15,047,269	15,047,269
	RE	0	20,237,500	0	17,200,000	0	14,175,000	49,612,500	51,612,500
	UE	0	71,747,000	0	70,582,625	0	54,308,750	175,638,375	199,638,375
Grand Total		0	99,034,031	0	89,907,863	0	77,356,250	240,298,144	266,298,144

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Finance Department - Program Recommendations by Fiscal Year**

Project	Expend. Category	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total City / Matching Funds
Kiosk Replacement Project	NR	G	0	0	0	0	0	1,400,000	1,400,000	1,400,000
Street Sweeper Camera	NR	G	0	0	0	0	0	650,000	650,000	650,000
Utility Billing System	NR	W	0	712,500	0	2,099,000	0	0	2,811,500	2,811,500
Online Wage Tax Filing System	NR	G	0	1,500,000	0	0	0	0	1,500,000	1,500,000
Cost of Bond Issue (General Fund)		G	0	405,125	0	287,625	0	402,500	1,095,250	1,095,250
Cost of Bond Issue (Water / Sewer Fund)		W	0	706,406	0	711,238	0	453,750	1,871,394	1,871,394
<b>Total by Fund</b>		G	<b>0</b>	<b>1,905,125</b>	<b>0</b>	<b>287,625</b>	<b>0</b>	<b>2,452,500</b>	<b>4,645,250</b>	<b>4,645,250</b>
		W	<b>0</b>	<b>1,418,906</b>	<b>0</b>	<b>2,810,238</b>	<b>0</b>	<b>453,750</b>	<b>4,682,894</b>	<b>4,682,894</b>
<b>Total Finance Department Funds</b>			<b>0</b>	<b>3,324,031</b>	<b>0</b>	<b>3,097,863</b>	<b>0</b>	<b>2,906,250</b>	<b>9,328,144</b>	<b>9,328,144</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.

Bond Issuance Costs projected to be 1.25%

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Fire Department - Program Recommendations by Fiscal Year**

Project	Expend. Category	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total City / Matching Funds
Apparatus Replacement	NR	G	0	4,000,000	0	0	0	3,250,000	7,250,000	7,250,000
Fire Station Renovations	RE	G	0	3,000,000	0	0	0	3,000,000	6,000,000	6,000,000
Rescue Ambulance Replacement	NR	G	0	750,000	0	0	0	0	750,000	750,000
Fire Boat Refurbishment	UE	G	0	0	0	0	0	3,000,000	3,000,000	3,000,000
<b>Total by Fund</b>		<b>G</b>	<b>0</b>	<b>7,750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,250,000</b>	<b>17,000,000</b>	<b>17,000,000</b>
<b>Total Fire Funds</b>			<b>0</b>	<b>7,750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,250,000</b>	<b>17,000,000</b>	<b>17,000,000</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Mayor's Office - Program Recommendations by Fiscal Year**

Project	Expend. Category	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total City / Matching Funds
Five Percent for Art	UE	G	0	160,000	0	10,000	0	250,000	420,000	420,000
Site Acquisition	UE	G	0	1,000,000	0	1,000,000	0	1,000,000	3,000,000	3,000,000
Infrastructure and Site Improvements Closing Fund	UE	G	0	1,500,000	0	1,500,000	0	1,500,000	4,500,000	4,500,000
<b>Total by Fund</b>		<b>G</b>	<b>0</b>	<b>2,660,000</b>	<b>0</b>	<b>2,510,000</b>	<b>0</b>	<b>2,750,000</b>	<b>7,920,000</b>	<b>7,920,000</b>
<b>Total Mayor's Office Funds</b>			<b>0</b>	<b>2,660,000</b>	<b>0</b>	<b>2,510,000</b>	<b>0</b>	<b>2,750,000</b>	<b>7,920,000</b>	<b>7,920,000</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Parks and Recreation - Program Recommendations by Fiscal Year**

Project	Expend. Category	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total City / Matching Funds
Park Improvements	UE	G	0	1,800,000	0	1,800,000	0	3,000,000	6,600,000	6,600,000
WHACC Improvements	UE	G	0	200,000	0	200,000	0	500,000	900,000	900,000
<b>Total by Fund</b>		<b>G</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>	<b>3,500,000</b>	<b>7,500,000</b>	<b>7,500,000</b>
<b>Total Parks and Recreation Funds</b>			<b>0</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>	<b>3,500,000</b>	<b>7,500,000</b>	<b>7,500,000</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Police Department - Program Recommendations by Fiscal Year**

<b>Project</b>	<b>Expend. Category</b>	<b>Type of Funding</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>Total City Funds</b>	<b>Total City / Matching Funds</b>
NIBIN Unit Relocation	NR	G	0	0	0	0	0	150,000	150,000	150,000
EDU/FSU Mobile Lab 1044	NR	G	0	0	0	0	0	350,000	350,000	350,000
Forensic Evidence Bay Renovations	UE	G	0	0	0	0	0	150,000	150,000	150,000
<b>Total by Fund</b>		<b>G</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>650,000</b>	<b>650,000</b>	<b>650,000</b>
<b>Total Police Department Funds</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>650,000</b>	<b>650,000</b>	<b>650,000</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Public Works - Program Recommendations by Fiscal Year**

Project	Expend. Category	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total City / Matching Funds
Street Paving and Reconstruction	RE	G	0	10,000,000	0	10,000,000	0	5,000,000	25,000,000	25,000,000
	RE	O	0	1,000,000	0	1,000,000	0	0	2,000,000	2,000,000
Emergency Sidewalk Repairs	UE	G	0	1,000,000	0	1,000,000	0	1,000,000	3,000,000	3,000,000
Building Maintenance	UE	G	0	0	0	0	0	1,500,000	1,500,000	1,500,000
11th Street Sewage Pumping Station Upgrade	UE	W	0	10,000,000	0	10,000,000	0	0	20,000,000	20,000,000
Annual Minor Sewer Improvements	RE	W	0	1,500,000	0	1,500,000	0	1,500,000	4,500,000	4,500,000
Major Sewer Improvements	RE	W	0	4,000,000	0	4,000,000	0	4,000,000	12,000,000	12,000,000
Annual Water Improvements	UE	W	0	7,500,000	0	7,500,000	0	7,500,000	22,500,000	22,500,000
Porter Filter Plant Improvements	UE	W	0	5,000,000	0	4,000,000	0	3,000,000	12,000,000	12,000,000
Transmission Main Improvements	UE	W	0	4,000,000	0	4,000,000	0	4,000,000	12,000,000	12,000,000
Pressure Zone Reliability Improvements	UE	W	0	1,000,000	0	1,000,000	0	1,000,000	3,000,000	3,000,000
Pumping Station Improvements	UE	W	0	500,000	0	500,000	0	500,000	1,500,000	1,500,000
Brandywine Filter Plant Improvements	UE	W	0	1,000,000	0	1,000,000	0	1,000,000	3,000,000	3,000,000
WWTP Infrastructure Improvements	UE	W	0	14,000,000	0	14,000,000	0	7,000,000	35,000,000	35,000,000
Architectural Improvements	UE	W	0	1,000,000	0	1,000,000	0	1,000,000	3,000,000	3,000,000
Raw Water System Improvements	UE	W	0	3,000,000	0	3,000,000	0	2,500,000	8,500,000	8,500,000
Stormwater Drainage Management Program	UE	W	0	1,800,000	0	1,800,000	0	1,800,000	5,400,000	5,400,000
Storm Water Mitigation (Green Infrastructure)	UE	W	0	1,000,000	0	1,000,000	0	1,000,000	3,000,000	3,000,000
Urban Forest Management Program	RE	W	0	500,000	0	500,000	0	500,000	1,500,000	1,500,000
Total by Fund	G		0	11,000,000	0	11,000,000	0	7,500,000	29,500,000	28,000,000
	O			1,000,000		1,000,000		0	0	2,000,000
	W		0	55,800,000	0	54,800,000	0	36,300,000	146,900,000	146,900,000
<b>Total Public Works Funds</b>			<b>0</b>	<b>67,800,000</b>	<b>0</b>	<b>66,800,000</b>	<b>0</b>	<b>43,800,000</b>	<b>176,400,000</b>	<b>176,900,000</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Real Estate and Housing - Program Recommendations by Fiscal Year**

Project	Expend. Category	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total City / Matching Funds
Stabilization & Rehabilitation	UE	G	0	1,000,000	0	1,000,000	0	0	2,000,000	2,000,000
<b>Total by Fund</b>		<b>G</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>
<b>Total Real Estate and Housing Funds</b>			<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.



**Capital Improvements Program  
Fiscal Years 2023 - 2028**

**Transportation Division - Program Recommendations by Fiscal Year**

Project	Expend. Category	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total City / Matching Funds
ADA Curb Ramp and Sidewalk Compliance	UE	G	0	2,000,000	0	2,000,000	0	2,000,000	6,000,000	6,000,000
Traffic System Infrastructure	UE	G	0	2,500,000	0	2,500,000	0	2,500,000	7,500,000	7,500,000
Wilmington Transportation Initiatives	UE	G	0	2,000,000	0	2,000,000	0	2,000,000	6,000,000	6,000,000
	UE	O	0	8,000,000	0	8,000,000	0	8,000,000	0	24,000,000
<b>Total by Fund</b>		<b>G</b>	<b>0</b>	<b>6,500,000</b>	<b>0</b>	<b>6,500,000</b>	<b>0</b>	<b>6,500,000</b>	<b>19,500,000</b>	<b>19,500,000</b>
		<b>O</b>	<b>0</b>	<b>8,000,000</b>	<b>0</b>	<b>8,000,000</b>	<b>0</b>	<b>8,000,000</b>	<b>0</b>	<b>24,000,000</b>
<b>Total Transportation Division Funds</b>			<b>0</b>	<b>14,500,000</b>	<b>0</b>	<b>14,500,000</b>	<b>0</b>	<b>14,500,000</b>	<b>19,500,000</b>	<b>43,500,000</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.

**Capital Improvements Program  
Fiscal Years 2023 - 2028**

Mayor's Office - 5% for Art

Project	Expend. Category	Type of Funding	2023	2024	2025	2026	2027	2028	Total City Funds	Total Local/Matching Funds
Fire Station Renovations	RE	G	0	3,000,000	0	0	0	3,000,000	3,000,000	0
Building Improvements	RE	G	0	0	0	0	0	1,500,000	1,500,000	0
WHACC Improvements	UE	G	0	200,000	0	200,000	0	500,000	900,000	0
<b>Total by Fund</b>		<b>G</b>	<b>0</b>	<b>3,200,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>	<b>5,000,000</b>	<b>5,400,000</b>	<b>0</b>
<b>Total 5% For Art</b>		<b>G</b>	<b>0</b>	<b>160,000</b>	<b>0</b>	<b>10,000</b>	<b>0</b>	<b>250,000</b>	<b>420,000</b>	<b>0</b>

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental

Expenditure Category: NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing. See pages 3-4 for detailed descriptions of categories.