SUBSTITUTE NO. 1 TO ORDINANCE NO. 18-009

AN ORDINANCE TO ADOPT A CAPITAL PROGRAM FOR THE SIX FISCAL YEARS 2019 – 2024 INCLUSIVE

Rev. 1 #4491

Sponsor:

Council Member Freel WHEREAS, pursuant to the provisions of Wilm. C. (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 March 22, 2018, by its Resolution No. 8-18; and

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

SECTION 1. A Capital Program for the six Fiscal Years 2019-2024, inclusive, totaling \$264,528,000 (including General Fund \$139,588,000; Water/Sewer Fund \$100,440,000; and Other Funds \$24,500,000), is hereby adopted as set forth in the "Capital Improvements Program and Capital Budget for Fiscal Years 2019-2024," 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. 8-18 approved at its regular meeting on March 22, 2018.

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

Second ReadingMarch 15, 2018 Third Reading
Passed by City Council,
President of City Council
·
ATTEST: City Clerk
Approved this day of, 201
Mayor

SYNOPSIS: This Substitute Ordinance enacts the Capital Program for the six Fiscal Years 2019-2024.

CAPITAL PROGRAM IMPACT STATEMENT

The six-year Capital Program for Fiscal Years 2019-2024 is \$264,528,000. This is an estimate of funds necessary to meet the future capital needs of the City. The breakdown is as follows: \$139,588,000, General Fund; \$100,440,000, Water/Sewer Fund; and \$24,500,000, Other Funds.

W0099720

ATTACHMENT A

CAPITAL IMPROVEMENTS PROGRAM

AND

CAPITAL BUDGET

FOR

FISCAL YEARS 2019 - 2024

MAYOR

Michael S. Purzycki

OFFICE OF MANAGEMENT AND BUDGET

Robert Greco, Budget Director Matthew Razze, Senior Budget Analyst

DEPARTMENT OF PLANNING AND DEVELOPMENT

Herbert M. Inden, Director Gwinneth Kaminsky, Planning Manager

Original Document: CPC Resolution 8-18, March 22, 2018

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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 2019 - FY 2024 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 2019 - FY 2024

The six year Capital Budget and Capital Improvements Program, as presented in City Planning Commission Resolution 8-18, totals \$264,528,000, with a FY 2019 Capital Budget representing a zero year budget and the additional five year program adding \$264,528,000. A breakdown of these costs and the project descriptions are provided in the following pages.

III. CAPITAL PROJECT DESCRIPTIONS - FISCAL YEARS 2019 - 2024

A. DEPARTMENT OF FINANCE

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).

B. FIRE DEPARTMENT

1. Apparatus Replacement

Budget Request:

\$0.

Program Request:

\$8,850,000.

Budget:

None.

Program:

Ongoing replacement program, to include Engine Pumpers #2, #5 and #6 (\$800,000 each); Engine Pumpers #102 and #103 (\$1,000,000 each); Aerial Ladder #1 (\$1,250,000); Aerial Ladder #2 (\$1,500,000); Squrt #3 (\$800,000);

and Squad #4 (\$900,000).

2. Fire Station Renovations

Budget Request:

\$0.

Program Request:

\$9,800,000.

Budget:

None.

Program:

Ongoing renovation program for the City's fire stations that includes structural,

mechanical and cosmetic upgrades.

3. Rescue Ambulance Replacement

Budget Request:

\$0.

Program Request:

\$300,000.

Budget:

None.

Program:

Ongoing replacement program for Rescue Ambulances #2, #3 and #6 (\$100,000

each), which are used for fire calls and emergency medical response.

C. OFFICE OF THE MAYOR

1. Five Percent for Art

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

Budget: 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. There is no funding for the Five Percent for Art program for FY 2019 given that it represents a zero year

budget.

Program: None. This art work reserve is directly related to budget year funding.

2. Site Acquisition

Budget Request: \$0.

Program Request: \$2,000,000.

Budget: None.

Program: Provides funds for the acquisition of land in support of economic development

projects, including public-private partnerships. Particular areas of focus include acquisition in blighted areas to prevent the expansion of undesirable uses, and acquisition for the development of light manufacturing/ industrial business

parks.

3. Infrastructure and Site Improvements Closing Fund

Budget Request: \$0.

Program Request: \$5,000,000.

Budget: None.

Program: Funds investments in public infrastructure to support economic development

projects and other major investments in order to leverage private redevelopment opportunities throughout the City, through land acquisition, construction of new roads and utilities, and site preparation work, including environmental remediation. Also creates a strategic fund for attracting new businesses and

retaining existing business that will employ large numbers in targeted sectors.

4. Upstairs Project

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

Budget: None.

Program: Provides funding to stimulate economic revitalization through the

redevelopment of vacant and partially vacant properties along neighborhood commercial corridors by providing incentives for comprehensive renovations to existing buildings with vacant or underutilized upper floors. This program encourages the conversion of vacant upper floors into residential uses, with commercial renovations considered where warranted. Additional incentives will be provided for ground floor renovations in support of certain targeted commercial uses. This project expands the scope of the original Upstairs Market

Street project.

D. PARKS AND RECREATION

1. Playground Improvements

Budget Request: \$0.

Program Request: \$4,875,000. (Other Funds: \$400,000)

Budget: None.

Program: Provides funds for the replacement of existing playground equipment and

amenities in the Parks system, in order to meet Consumer Product Safety

Commission standards.

2. Athletic Court Improvements

Budget Request: \$0.

Program Request: \$975,000. (Other Funds: \$100,000)

Budget: None.

Program: Provides funds for the renovation of outdoor athletic courts throughout the City

for safety and aesthetic reasons.

3. Park Walkways

Budget Request:

\$0.

Program Request:

\$1,780,000.

Budget:

None.

Program:

Provides funds for the replacement of existing walkways throughout the Parks

System which are deteriorated, cracked and/or weakened.

4. Park and Playground Fencing

Budget Request:

\$0.

Program Request:

\$1,385,000.

Budget:

None.

Program:

Provides funds for the replacement of aging fencing and ballfield backstops at

various park locations, including athletic fields, playgrounds and parks. This is

to improve security and safety.

5. County Park Recovery

Budget Request:

\$0.

Program Request:

\$1,870,000.

Budget:

None.

Program:

Provides funds for upgrades to city parks and ballfields formerly maintained by

New Castle County (including Canby and Alapocas Parks).

6. Pool House Renovations

Budget Request:

\$0.

Program Request:

\$1,650,000.

Budget:

None.

Program:

This program addresses necessary renovations for existing citywide pool house

structures, in order to meet state Department of Health standards.

7. Parking Lot Improvements/Replacements

Budget Request: \$0. Program Request: \$800,000.

Budget: None.

Program: This program addresses necessary improvements to parking lots serving city

parks.

8. WHACC Improvements

Budget Request: \$0. Program Request: \$50,730,000.

Budget: None.

Program: This program addresses the need for interior and exterior improvements to the

William Hicks Anderson Community Center, to meet programming and

operational needs.

9. Plazas, Squares & Triangles

Budget Request: \$0. Program Request: \$3,200,000.

Budget: None.

Program: This program addresses paving, landscaping and the replacement of site

amenities at citywide public plazas, squares and triangles.

E. POLICE DEPARTMENT

1. Public Safety Building - Building Improvements

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

Budget: None.

Program: This program addresses: 1) the need for HVAC and plumbing improvements

(\$500,000), including replacement of multiple heat pumps, plumbing upgrades, and the addition of bathroom ventilation systems; and 2) the reconfiguration of the building (\$500,000) to improve security and efficiency, with renovations to the Human Resources and Criminal Investigations Divisions, former Justice of

the Peace Court 20, and the main public entrance lobby.

2. Public Safety Building - Parking Garage

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

Budget: None.

Program: This program addresses the need for a multi-level parking garage to provide

additional parking space for employee and support vehicles.

F. PUBLIC WORKS DEPARTMENT

General Fund Projects

1. Street Paving and Reconstruction

Budget Request: \$0.

Program Request: \$25,000,000.

Budget: None.

Program: Provides funds for routine street paving and the reconstruction and maintenance

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, as identified by

Licenses & Inspections and managed by the Department of Public Works.

3. Building Improvements

Budget Request: \$0.

Program Request: \$4,500,000.

Budget: None.

Program: Provides funds for necessary renovations and additions to the Louis L. Redding

City/County Building and other municipal buildings.

Water/Sewer Fund Projects

1. Annual Minor Sewer Improvements

Budget Request:

\$0.

Program Request:

\$4,500,000.

Budget:

None.

Program:

Provides funds for the citywide rehabilitation of small diameter sewers and other

necessary projects as identified through closed circuit TV (CCTV) inspection

and modeling efforts.

2. Major Sewer Improvements

Budget Request:

\$0.

Program Request:

\$12,000,000.

Budget:

None.

Program:

Provides funds for the reconstruction and stabilization of major brick sewers

(24" and above) throughout the city, including Prices Run, Shipley Run, and

Rattlesnake Run.

3. Annual Water Improvements

Budget Request:

\$0.

Program Request:

\$22,500,000.

Budget:

None.

Program:

Provides funds for maintaining the citywide water distribution system, including annual cleaning and lining of water mains, installation of new and replacement mains, service line renewal, valve/hydrant maintenance, and the purchase of all appurtenances (hydrants, valves, etc.), to improve water quality, pressure and

fire flows.

4. Porter Filter Plant Improvements

Budget Request:

\$0.

Program Request:

\$13,000,000.

Budget:

None.

Program:

Provides funds for upgrades to the Porter Reservoir and Clear Well, including the replacement of chemical feed systems, upgrades to clarifiers, and other

improvements to provide top quality, safe drinking water.

5. 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, including Wills/Hoopes and remote pump stations, to

maintain water service.

6. Transmission Improvements

Budget Request: \$0.

Program Request: \$12,000,000.

Budget: None.

Program: Provides funds for transmission capacity improvements throughout the water

system, and installation of a new transmission main to provide redundant water

flow into the western half of the City's High Service Zone.

7. Raw Water Distribution Improvements

Budget Request: \$0.

Program Request: \$2,500,000.

Budget: None.

Program: Provides funds for the rehabilitation of the 42" raw water transmission main

between the Brandywine Pumping Station and Porter Filter Plant.

8. Architectural Improvements

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

Budget: None.

Program: Provides funds for architectural repairs, restoration and stabilization of historic

structural components of the Brandywine Complex, including the finished water pump room ceiling, comice elements at the Head House, and wall restoration in

the Boiler Room.

9. Pressure Zone Reliability Improvements

Budget Request:

\$0.

Program Request:

\$3,000,000.

Budget:

None.

Program:

Provides funds to establish secondary water feeds to water service zones, including Carr Road, to improve the reliability of service through redundant

feeds which facilitate water storage and distribution maintenance.

10. Brandywine Filter Plant Improvements

Budget Request:

\$0.

Program Request:

\$1,000,000.

Budget:

None.

Program:

Provides funds for structural, mechanical and aesthetic upgrades, including

electrical, heating and HVAC system improvements, to the Brandywine Filter

Plant.

11. WWTP Electrical System Improvements

Budget Request:

\$0.

Program Request:

\$13,300,000.

Budget:

None.

Program:

Provides funds for the assessment and rehabilitation of the electrical distribution

system at the Waste Water Treatment Plant (12th Street and Hay Road) to

improve the reliability of operations.

12. South Wilmington Wetlands Park

Budget Request:

\$0.

Program Request:

\$2,000,000.

Budget:

None.

Program:

Provides funds for the continued implementation of the wetlands restoration and

storm water mitigation project in South Wilmington. Storm water management

improvements include flood storage and drainage upgrades.

13. Sewer Separation Projects & Flow Monitoring

Budget Request:

\$0.

Program Request:

\$1,000,000

Budget:

None.

Program:

Provides funds for the partial separation of combined sewers in the Interceptor A Basin, CSO 26 drainage area, and at 14^{th} & Orange Streets. Funds are also provided for additional ongoing flow monitoring and mitigation efforts to

reduce overflow events.

14. 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 to prevent tidal water inflows into the sewer system.

15. Urban Forest Management Program

Budget Request:

90

Program Request:

\$1,500,000.

Budget:

None.

Program:

Provides funds for tree planting and stump removal in support of green

infrastructure, storm water control, and 2-for-1 tree replacement mandates.

16. Stormwater Mitigation (Green Infrastructure)

Budget Request:

\$0.

Program Request:

\$3,000,000.

Budget:

None.

Program:

Provides funds for expansion and implementation of green infrastructure

projects to mitigate CSOs through the source control of storm water throughout

the citywide collection system.

G. TRANSPORTATION

1. Traffic System Infrastructure

Budget Request: \$0. Program Request: \$1,650,000.

Budget: None.

Program: Provides funds for the implementation of the Improved Readability of Street

Name Signs program; for traffic infrastructure improvements including traffic signals, smart parking meters and decorative street lights; and for implementing additional emerging parking technologies in order to maintain the existing traffic

control system.

2. Wilmington Transportation Initiatives

Budget Request: \$0.

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

Budget: None.

Program: Provides local matching funds for transportation projects managed through the

Wilmington Initiatives partnership (City, DelDOT, Wilmapco), including Transportation Improvements Program (TIP), Transportation Alternatives Program (TAP), and legislator-sponsored projects, which in turn leverage federal funding. Also funds the implementation of adaptive signal controls and

the installation of pedestrian ADA curb ramps.

Recommended Capital Funding and Schedule

	SUMMARY:	rotal 1	TUNDS RE	COMME	NDED BY	FISCAL Y	EAR AN	SUMMARY: TOTAL FUNDS RECOMMENDED BY FISCAL YEAR AND DEPARTMENT	
			H	FISCAL YEARS	EARS			TOTAL CITY	TOTAL LOCAL
NAME OF DEPARTMENT	TYPE OF FUNDING	2019	2020	2021	2022	2023	2024	FUNDS 6 YEAR PERIOD	AND MATCHING 6 YEAR PERIOD
FINANCE	ڻ	0	397	0	069	0	636	1,723	1,723
	W	0	476	0	310	0	454	1,240	1,240
FIRE	Ğ	0	6,400	0	4,050	0	8,500	18,950	18,950
OFFICE OF THE MAYOR	Ŋ	0	4,500	0	4,500	0	0	9,000	6,000
PARKS AND RECREATION	.	0	3,340	0	31,585	0	32,340	67,265	67,265
dol for	o (•	0 9	> <	057	>	067	0 00 0	000 002 0
POLICE	פ	>	2,500	•	•	0	•	7,500	7,300
PUBLIC WORKS	Ď	0	12,500	0	12,500	0	7,500	32,500	32,500
	M	0	38,100	0	24,800	0	36,300	99,200	99,200
REAL ESTATE & HOUSING	ტ	0	0	0	0	0	0	0	0
TRANSPORTATION	G	0	2,550	0	2,550	0	2,550	7,650	7,650
	0	•	8,000	0	8,000	0	8,000	0	24,000
TOTAL BY FUND	Ď	0	32,187	0	55,875	0	51,526	139,588	139,588
	0	0	8,000	0	8,250	0	8,250	0	24,500
	W	0	38,576	0	25,110	0	36,754	100,440	100,440
GRAND TOTAL		0	78,763	0	89,235	0	96,530	240,028	264,528

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

SUMMARY: TOTAL FUNDS RECOMMENDED BY EXPENDITURE TYPE

			国	FISCAL YEARS	ARS			TOTAL CITY	TOTAL LOCAL
	Exp.							FUNDS 6 YEAR	AND MATCHING
NAME OF DEPARTMENT	Cat.	2019	2020	2021	2022	2023	2024	PERIOD	6 YEAR PERIOD
FINANCE	SN	0	17	0	0	0	0	17	17
	NR.	0	18	0	64	0	59	140	140
	UE	0	575	0	719	0	756	2,049	2,049
	RE	0	264	0	218	0	275	757	757
FIRE	NR R	0	1,600	0	4,050	0	3,500	9,150	9,150
	RE	0	4,800	0	0	0	5,000	6,800	008'6
OFFICE OF THE MAYOR	NS	0	0	0	0	0	0	0	0
	UE	0	4,500	0	4,500	0	0	6,000	6,000
PARKS AND RECREATION	ZX	0	0	0	1,550	0	1,650	3,200	3,200
	UE	0	2,130	0	28,560	0	28,835	59,125	59,525
	RE	0	1,210	0	1,725	0	2,105	4,940	5,040
POLICE	SN	0	1,500	0	0	0	0	1,500	1,500
	UE	0	1,000	0	0	0	0	1,000	1,000
PUBLIC WORKS	UE	0	33,100	0	19,800	0	26,800	79,700	79,700
	RE	0	17,500	0	17,500	0	17,000	52,000	52,000
TRANSPORTATION	UE	0	10,550	0	10,550	0	10,550	7,650	31,650
TOTAL BY EXPENDITURE CATEGORY	SN	0	1,517	0	0	0	0	1,517	1,517
	NR	0	1,618	0	5,664	0	5,209	12,490	12,490
	UE	0	51,855	0	64,129	0	66,941	158,524	182,924
	RE	0	23,774	0	19,443	0	24,380	67,497	67,597
GRAND TOTAL		0	78,763	0	89,235	0	96,530	240,028	264,528

Expenditure Category (Exp. Cat.): NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing

FINANCE DEPARTMENT: PROGRAM RECOMMENDATION BY FISCAL YEAR

	1		園	FISCAL YEARS	ARS			TOTAL CITY	TOTAL LOCAL
	TYPE OF FUNDING	2019	2020	2021	2022	2023	2024	FUNDS 6 YEAR PERIOD	FUNDS 6 YEAR AND MATCHING PERIOD 6 YEAR PERIOD
Cost of Bond Issue (General Fund)	5	0	397	0	069	0	636	1,723	1,723
Cost of Bond Issue (Water/Sewer Fund)	W	0	476	0	310	0	454	1,240	1,240
TOTAL BY FUND	დ ≱	0 0	397	0 0	690	0 0	636	1,723	1,723
TOTAL FINANCE FUNDS		0	873	0	1,000	0	1,090	2,963	2,963

Type of Funding: G - General: W - Water/Sewer; O - Other Governmental; I - Internal Service Bond Issuance Costs projected to be 1.25%

FIRE DEPARTMENT: PROGRAM RECOMMENDATION BY FISCAL YEAR

				I	FISCAL YEARS	ARS			TOTAL CITY	TOTAL LOCAL
	Exp. Cat.	xp. TYPE OF	2019	2020	2021	2022	2023	2024	FUNDS 6 YEAR PERIOD	FUNDS 6 YEAR AND MATCHING PERIOD 6 YEAR PERIOD
Apparatus Replacement	N.	Ð	0	1,600	0	3,750	0	3,500	8,850	8,850
Fire Station Renovations	RE	ŭ	0	4,800	0	0	0	5,000	6,800	0,800
Rescue Ambulance Replacement	N.	უ	0	0	0	300	0	0	300	300
TOTAL BY FUND		Ð	0	0 6,400	0	0 4,050	0	8,500	18,950	18,950
TOTAL FIRE FUNDS			0	6,400	0	4,050	0	8,500	18,950	18,950

Type of Funding: G - General: W - Water/Sever; O - Other Governmental; I - Internal Service Expenditure Category (Exp. Cal.): NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing

OFFICE OF THE MAYOR: PROGRAM RECOMMENDATION BY FISCAL YEAR

	,				FISCAL YEARS	ARS			TOTAL CITY	TOTAL LOCAL
	Exp. Cat.	TYPE OF FUNDING	2019	2020	2021	2022	2023	2024	FUNDS 6 YEAR PERIOD	FUNDS 6 YEAR AND MATCHING PERIOD 6 YEAR PERIOD
Five Percent For Art	SN	G	0	0	0	•	0	0	0	0
Site Acquisition	UE	ტ	0	1,000	0	1,000	0	0	2,000	2,000
Infrastructure & Site Improvements Closing Fund	UE	უ	0	2,500	0	2,500	0	0	5,000	5,000
Upstairs Project	UE	r.	0	1,000	0	1,000	0	0	2,000	2,000
TOTAL BY FUND		Ü	0	4,500	0	0 4,500	0	0	9,000	6,000
TOTAL MAYOR'S OFFICE FUNDS			0	4,500	0	4,500	0	0	0,000	000'6

Type of Funding: G - General; W - Water/Sewer; O - Other Governmental; I - Internal Service Expenditure Category (Exp. Cat.): NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing

PARKS & RECREATION DEPARTMENT: PROGRAM RECOMMENDATION BY FISCAL YEAR

				FI	FISCAL YEARS	ARS			TOTAL CITY	TOTAL LOCAL
	Exp.	TYPE OF				V)			FUNDS 6 YEAR	AND MATCHING
	Cat.	FUNDING	2019	2020	2021	2022	2023	2024	PERIOD	6 YEAR PERIOD
Playground Improvements	UE	ŗ	0	1,250	0	1,675	0	1,950	4,875	4,875
		0	0	0	0	200	0	200	0	400
Athletic Court Improvements	RE	Ď	0	275	0	350	0	350	975	975
		0	0	0	0	20	0	20	0	100
Park Walkways	RE	Ů	0	550	0	625	0	909	1,780	1,780
Park & Playground Fencing	RE	ტ	0	385	0	450	0	550	1,385	1,385
County Park Recovery	UE	Ŋ	0	550	0	099	0	099	1,870	1,870
Pool House Renovations	UE	Ö	0	0	0	825	0	825	1,650	1,650
Parking Lot Improvements/Replacements	RE	Ď	0	0	0	250	0	550	800	800
WHACC Improvements	UE	ŭ	0	330	0	25,200	0	25,200	50,730	50,730
Plazas, Squares & Triangles	NR	ŭ	0	0	0	1,550	0	1,650	3,200	3,200
TOTAL BY FUND		<u></u>	0	3,340	0	31,585	0	32,340	67,265	67,265
		0	0	0	0	250	0	250	0	200
TOTAL PARKS AND RECREATION FUNDS			0	3,340	0	31,835	0	32,590	67,265	67,765

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

Expenditure Category (Exp. Cat.): NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing

POLICE DEPARTMENT: PROGRAM RECOMMENDATION BY FISCAL YEAR

				H	FISCAL YEARS	ARS			TOTAL CITY	TOTAL LOCAL
	Exp.	TYPE OF							FUNDS 6 YEAR	FUNDS 6 YEAR AND MATCHING
	Cat.	Cat. FUNDING	2019	2020	2021	2022	2023	2024	PERIOD	PERIOD 6 YEAR PERIOD
Public Safety Building Improvements	UE	G	0	1,000	0	0	0	0	1,000	1,000
Public Safety Building Parking Garage	SN	g	0	1,500	0	0	0	0	1,500	1,500
TOTAL BY FUND		Ğ	0	2,500	0	0	0	0	2,500	2,500
TOTAL POLICE FUNDS			0	2,500	0	0	0	0	2,500	2,500

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

Expenditure Category (Exp. Cat.): NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing

PUBLIC WORKS DEPARTMENT: PROGRAM RECOMMENDATION BY FISCAL YEAR

	F	TO HER			FISCAL YEARS	ARS			TOTAL CITY	TOTAL LOCAL
	Cat.	FUNDING	2019	2020	2021	2022	2023	2024	FUNDS 6 YEAR PERIOD	AND MATCHING 6 YEAR PERIOD
Street Paving & Reconstruction	RE	Ŋ	0	10,000	0	10,000	0	5,000	25,000	25,000
Emergency Sidewalk Repairs	UE	Ð	0	1,000	0	1,000	0	1,000	3,000	3,000
Building Improvements	RE	G	0	1,500	0	1,500	0	1,500	4,500	4,500
Annual Minor Sewer Improvements	RE	W	0	1,500	0	1,500	0	1,500	4,500	4,500
Major Sewer Improvements	RE	W	0	4,000	0	4,000	0	4,000	12,000	12,000
Annual Water Improvements	UE	W	0	7,500	0	7,500	0	7,500	22,500	22,500
Porter Filter Plant Improvements	UE	W	0	7,000	0	3,000	0	3,000	13,000	13,000
Pumping Station Improvements	UE	W	0	200	0	200	0	500	1,500	1,500
Transmission Improvements	UE	W	0	4,000	0	4,000	0	4,000	12,000	12,000
Raw Water Distribution Improvements	RE	W	0	0	0	0	0	2,500	2,500	2,500
Architectural Improvements	RE	W	0	0	0	0	0	1,000	1,000	1,000

continued

PUBLIC WORKS DEPARTMENT: PROGRAM RECOMMENDATION BY FISCAL YEAR

	Exp.	TYPE OF		H	FISCAL YEARS	EARS			TOTAL CITY	TOTAL LOCAL
	Cat.	FUNDING	2019	2020	2021	2022	2023	2024	PERIOD	6 YEAR PERIOD
Pressure Zone Reliability Improvements	UE	M	0	1,000	0	1,000	0	1,000	3,000	3,000
Brandywine Filter Plant Improvements	RE	W	0	0	0	0	0	1,000	1,000	1,000
WWTP Electrical System Improvements	UE	W	0	6,300	0	0	0	7,000	13,300	13,300
South Wilmington Wetlands Park	UE	W	0	2,000	0	0	0	0	2,000	2,000
Sewer Separation Projects & Flow Monitoring	UE	W	0	1,000	0	0	0	0	1,000	1,000
Stormwater Drainage Management Program	UE	W	0	1,800	0	1,800	0	1,800	5,400	5,400
Urban Forest Management Program	RE	W	0	200	0	200	0	500	1,500	1,500
Stormwater Mitigation (Green Infrastructure)	UE	M	0	1,000	0	1,000	0	1,000	3,000	3,000
TOTAL BY FUND		ტ გ	0 0	12,500	• •	12,500	0 0	7,500	32,500	32,500
TOTAL PUBLIC WORKS FUNDS			•	50,600	0	37,300	0	43,800	131,700	131,700

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

Expenditure Category (Exp. Cat.): NS - New Service; NR - New Replace Existing; UE - Upgrade Existing; RE - Restore Existing

TRANSPORTATION DIVISION: PROGRAM RECOMMENDATION BY FISCAL YEAR

				I	FISCAL YEARS	ARS			TOTAL CITY	TOTAL LOCAL
	Exp.	TYPE OF							FUNDS 6 YEAR	FUNDS 6 YEAR AND MATCHING
	Cat.	Cat. FUNDING	2019	2020	2021	2022	2023	2024	PERIOD	PERIOD 6 YEAR PERIOD
Traffic System Infrastructure	UE	ტ	0	550	0	550	0	550	1,650	1,650
Wilmington Transportation Initiatives	UE	Ŋ	0	2,000	0	2,000	0	2,000	0,000	9,000
		0	0	8,000	0	8,000	0	8,000	0	24,000
TOTAL BY FUND		ტ	0	2,550	0	2,550	0	2,550	7,650	7,650
		0	0	8,000	0	8,000	0	8,000	0	24,000
TOTAL TRANSPORTATION FUNDS			0	0 10,550	0	0 10,550	0	0 10,550	7,650	31,650

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

Expenditure Category (Exp. Cat.): NS - New Service; NR - New Replace Existing: UE - Upgrade Existing; RE - Restore Existing