



## **City of Philadelphia**

RECOMMENDED

Six Year Capital Program for Fiscal Years 2019 – 2024  
Capital Budget for Fiscal Year 2019

Philadelphia City Planning Commission  
James F. Kenney, Mayor

## **City of Philadelphia**

James F. Kenney, Mayor

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## **Fellow Philadelphians,**

I am pleased to introduce our FY19-24 Capital Program, my third since becoming Mayor in January 2016. This Capital Program builds on our prior Programs, with key investments in transportation, public safety, economic development, and public facilities.

I'm excited to fund initiatives that help advance critical goals of my administration – to promote economic growth, lift our residents out of poverty, and keep Philadelphians safe in neighborhoods across the city. The projects in the FY19 Capital Budget, and throughout the later years of the Capital Program, balance the critical need of updating and improving City facilities like fire stations and homeless shelters, with transformational development at the Art Museum and Penn's Landing. At the same, projects must meet a high bar to be funded to ensure protection of taxpayers' limited resources.

To ensure Philadelphians have means to get safely to and from their jobs and homes, the FY19-24 Capital Program recommends significant resources for the restructuring and resurfacing of streets. These resources will help the City achieve the target of repaving 131 miles of streets annually by the end of the Program in order to maintain the street network in a state of good repair. The Program also recommends funding capital projects for SEPTA, to ensure that our public transit system reliably takes our residents where they need to go. Funding for the City's bikeshare program is also included, to expand the number of stations in more neighborhoods to increase access.

This Capital Program invests heavily in major projects for both the Philadelphia Police Department and Fire Department, helping to keep Philadelphians safe. The Program funds the purchase and renovation of three police districts – the 22<sup>nd</sup>, 15<sup>th</sup>, and 2<sup>nd</sup> Districts – ensuring that our police officers have high quality workspaces to do their jobs. The Program recommends \$10 million annually in vehicles

for our hard-working firefighters and emergency medical service employees, with new ambulances, pumpers, engines, and other apparatus. Improvements to fire stations will continue throughout the Program, along with a commitment to increase the number of high quality training spaces for new and existing fire fighters.

To ensure all Philadelphians have access to recreation and learning, the Program continues funding for Rebuild. This ground-breaking initiative combines philanthropic funds, other governmental funds, and City resources, to improve libraries, parks, recreation centers and playgrounds, turning them into state-of-the-art, safe spaces for our youngest and oldest residents alike.



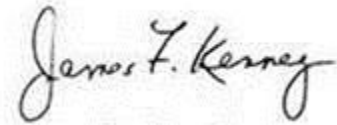
Access to world class cultural amenities is also provided within the Program, with recommended resources for the Art Museum's core project, an exciting effort to open previously unused or underutilized spaces in one of our most well-known buildings. The Program also increases our investment in the Philadelphia Zoo, one of the City's major attractions, with funding for facilities in the oldest zoo in America.

The Program continues our contribution to the redesign of Penn's Landing. This ambitious, multi-partner effort will create a new highway cover and a large open park for residents and visitors to enjoy. The project is also expected to generate millions of dollars in economic benefit to the city, both from the direct creation of thousands of new construction jobs, as well as ongoing economic impacts from private development due to the large volume of visitors after completion.

To ensure Philadelphians can receive efficient City services, the Program also recommends investments in administrative and judicial buildings, including replacement of older elevators. The Program continues funding to replace aging major technology, including the replacement of the 35-year-old financial management system, the Revenue Department's tax system, upgrading the Police Department's Bar Coded Evidence Analysis Statistical Tracking system (enhancing evidence tracking), and the Fire Department's Personnel Accountability System, to track and account for emergency responder personnel.

These are just a few highlights of this year's proposed FY19 Capital Budget and FY19-24 Capital Program. Through smart leveraging of external resources, and strong internal management, these projects will be a key part of continuing to move Philadelphia forward.

Sincerely,

A handwritten signature in black ink that reads "James F. Kenney". The signature is written in a cursive, flowing style.

Mayor Jim Kenney

## EXECUTIVE SUMMARY

The Recommended Capital Program for FY19-24 supports strategic commitments to new facilities as well as the ongoing modernization of existing capital assets. Projects and funds recommended for FY19-24 complement the Mayor's priorities to invest in the City's youth and in more efficient and effective public services.

The FY19 Capital Budget calls for appropriations of \$171.7 million in new, City-supported general obligation borrowing (identified as CN funds) and \$459.3 million of prior year, tax-supported City loans. This City commitment is intended to leverage \$2,324.4 million from federal, state, private, City self-sustaining enterprise, operating, and revolving fund sources. Over six years, the FY19-24 Capital Program envisions the commitment of \$1.036 billion in CN borrowing as part of a recommended \$10.209 billion in total capital investment.

More than ten percent of the recommended tax-supported funding in the FY19 Capital Budget is directly related to departments and facilities that help improve the lives of the City's children.

- **Rebuild** – The Capital Budget devotes a total of \$8 million toward the City's multi-year commitment of \$48 million of City capital funds to the Rebuilding Community Infrastructure (Rebuild) initiative for selected Philadelphia parks, recreation centers, and libraries. For Rebuild-managed projects in FY19, \$7 million is devoted to the Department of Parks and Recreation and \$1 million to the Free Library. The City proposes a series of additional borrowings to leverage from private, philanthropic, and other government partners.
- **Office of Homeless Services (OHS)** – The Capital Budget prioritizes \$1.2 million in FY19 for heating and cooling upgrades to OHS facilities, including Stenton Family Manor, that serve homeless families with children.

- **Parks and Recreation – Life Safety Improvements** - \$500,000 is recommended in FY19 for fire alarm, security system, and lighting improvements at neighborhood parks and recreation facilities.
- **Parks and Recreation - Improvements to Existing Facilities - City Council** - The Capital Budget includes an annual total of \$7.9 million, divided equally among the ten Council districts, largely for investments in parks, playgrounds, and recreation centers.
- **Arts and Cultural Facilities** – The City's FY19 Capital Budget supports physical improvements that enhance the ability of the Philadelphia Museum of Art, the Philadelphia Zoo, and the Mann Music Center to provide educational programming for school-age visitors from around the city and region.

Continued commitments to new, strategic facilities and capital equipment include:

- **Waterfront Developments** – The Capital Program continues investments in public access and amenity improvements along the Central Delaware, Schuylkill, and North Delaware riverfronts. Consistent with the Central Delaware Master Plan, more than \$160 million in state and private funds are to be leveraged by the City's \$90 million commitment over six years to the completion of new decking over I-95, public open space, and trails at Penn's Landing. Ongoing City contributions to the Schuylkill River Waterfront successfully leverage significant non-City funding to connect the Schuylkill River Trail to additional neighborhoods and destinations. Similarly, City funds from prior and future years match state and other grants to complete North Delaware River Waterfront trails and neighborhood connections planned as part of the North Delaware River Greenway.

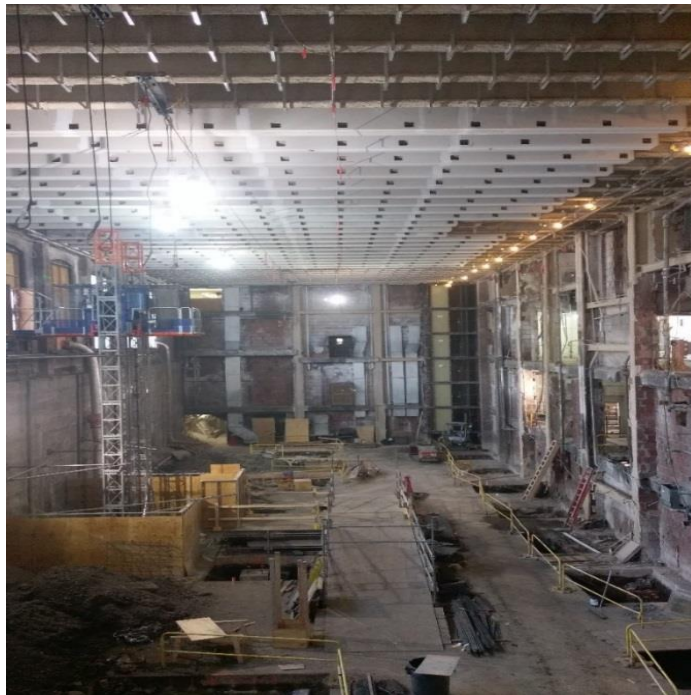
- **Police Facilities** – The Capital Program supports the City’s plan to consolidate the Police Headquarters, Police Districts 6 and 9, the Medical Examiner’s Office, and the 911 Call Center at 400 North Broad Street. The Capital Program allocates funds under Police and the Office of Innovation and Technology (OIT) to provide furnishings, equipment, and computer and communications infrastructure for this new City facility. New or upgraded Police facilities are also scheduled for the 22<sup>nd</sup>, 2<sup>nd</sup>, and 15<sup>th</sup> Police Districts. These projects are consistent with long-standing recommendations to vacate obsolete municipal facilities and to co-locate or consolidate complementary functions.
- **Industrial Land Redevelopment** – The FY19 Capital Budget includes \$3 million to replenish the Industrial Land Bank of the Philadelphia Industrial Development Corporation (PIDC). The land bank is a revolving fund that enables the acquisition and improvement of industrially-zoned parcels to create new jobs and increase tax revenues. Parcels are targeted within identified districts or master plans, such as the Lower Schuylkill Master Plan, as appropriate for new industrial and industrially-related employers.

Within the limitations of available funding, ongoing modernization of Philadelphia’s existing facilities and capital-eligible equipment remains a central role of the Capital Program and Budget.

- **Streets** – The FY19-24 Capital Program calls for \$178 million of City tax-supported funds for the reconstruction and resurfacing of City streets and the construction of accessible ramps. This reflects an increasing level of funding to achieve an annual level of resurfacing that will maintain City streets in a condition of good repair, while also leveraging state and federal grants. An additional total of \$12.2 million in City tax-supported funds is slated over the six-year Program as the City’s contribution toward an overall \$157 million schedule of bridge reconstruction and improvements.

- **Office of Innovation and Technology (OIT)** – The six-year Capital Program recommends \$118 million of new City, tax-supported funding to implement planned improvements to Citywide and departmental applications, communications systems, and computer network stabilization and enhancement.
- **Public Property** – More than \$58 million in new City tax-supported funds are recommended over the six-year Capital Program to modernize public and employee-serving building systems and infrastructure in City Hall and the Criminal Justice Center, Municipal Services Building, and One Parkway Building.
- **Police** – The existing Firearms Training Facility on State Road needs substantial improvement to meet modern operational and safety requirements. A total investment of \$7 million over FY19 and FY20 will support the design and construction of upgraded ranges, equipment storage, and instructional spaces.
- **Parks and Recreation** – In addition to fire alarm and security improvements, the Capital Budget provides \$2.4 million to continue the stabilization of park infrastructure and facilities that serve citywide needs. Priority is given to restoration or modernization projects for which Parks and Recreation has successfully obtained private and state grants.
- **Commerce** – Using previously appropriated funds and \$1.5 million of new tax-supported funds in FY19, the Commerce Department will continue to implement a program of physical site improvements to enhance the competitiveness of neighborhood and community-serving commercial corridors. Corridor project funding from the City is coordinated with additional funding from state, regional, and private sources.

- **Office of Sustainability** – With funds from prior years, the Office of Sustainability and the City’s Energy Office will continue to invest in energy efficiency equipment and controls to reduce city government’s energy costs, consumption, and carbon footprint. Investments will help implement the City’s new Municipal Energy Master Plan. The City will also issue a separate bond to support a guaranteed energy savings agreement (GESA) project at the Philadelphia Museum of Art.



**Space created within the Parkway Central Library by the removal of the original stack shelving. The Free Library will reinsert new floors to support modern social spaces, a business resource and innovation center, book storage, and other uses.**

- **Arts, Culture, and Library Facilities** – The City has committed resources toward improvements at major City-owned arts, culture, and library facilities. City funds help implement master-planned improvements and leverage contributions from generous private, state, and institutional partners. The Capital Program continues its commitment of \$32.5 million to the Philadelphia Museum of Art from FY18 through FY2023 for the \$208 million Core Project of infrastructure, access, and visitor experience improvements. Funding of \$3 million over FY19-23 will complete a commitment to comprehensive improvements at the Mann Center for the Performing Arts in West Fairmount Park. The Philadelphia Zoo is programmed for \$4 million in City capital funding in FY19-24 to make improvements to City-owned buildings and infrastructure, consistent with a recently updated strategic plan. Prior year City funds for the Free Library support the ‘Building Inspiration’ and ‘21<sup>st</sup> Century Library’ initiatives to make critical updates to the Parkway Central Library and fully renovate four branch libraries.



**Space created within the heart of the Philadelphia Museum of Art by the demolition of the former Van Pelt Auditorium. A new public space called The Forum will be constructed here as part of the Core Project.**



- **Interior and Exterior Improvements** – Capital funds from prior years and from the FY19 Capital Budget are available to address the most critical needs across departments for upgrades to windows, doors, mechanical, electrical, and plumbing (MEP) systems, roofs, and heating, ventilation, and air conditioning (HVAC) systems. Future improvements at Police and Fire stations will likely be prioritized according to the findings of the Department of Public Property’s recently completed Public Safety Facilities Master Plan.
- **Aviation** – The Division of Aviation manages both Philadelphia International Airport (PHL) and Northeast Philadelphia Airport (PNE). The FY19-24 Capital Program envisions a total of more than \$3 billion in self-sustaining, federal, state, and private investments on airfield and terminal assets, acquisitions and improvements outside the immediate terminal areas, and other aviation services.
- **Water** – The FY19-24 Capital Program recommends more than \$2.7 billion in self-sustaining, federal, state, and other funds for Philadelphia Water Department (PWD) investments in improved drinking water treatment and conveyance, waste collection and treatment, meter replacement, and stormwater management.
- **Transit** – The Southeastern Pennsylvania Transit Authority (SEPTA) has proposed a program of investments, worth a total of nearly \$1.4 billion over FY19-24, to improve the City and region’s basic transit infrastructure, vehicles, communications, and payment technologies. Over the course of the six-year Capital Program, the City’s contribution toward this significant investment would be \$31.3 million in tax-supported funding.

Funds are also recommended throughout the Program and Budget to improve the ability of City departments to deliver efficient and effective municipal services.

- **Fleet** – Through the Office of Fleet Management, more than \$110 million is recommended in FY19-24 for the purchase of new, capital-eligible vehicles for Fire, Streets, and various other departments. The purchase of specialized fire apparatus, EMS vehicles, trash compactors, construction equipment, and grounds maintenance equipment is essential to ensure vehicle availability and to manage personnel overtime.
- **Records** – The FY19-24 Capital Program includes the phased purchase of new printers to enable the Central Duplicating division of the Records Department to cost-effectively meet anticipated printing demands from the many City departments it serves.
- **Sanitation** – The Sanitation Division of the Streets Department will receive \$2 million in FY19 to upgrade the Northwest Transfer Station in Roxborough. Proposed improvements are estimated by the Streets Department to yield a significant return on investment due to reduced costs for overtime, maintenance, and waste disposal.
- **Health** – Significant Operating Budget and state funds are recommended for ongoing renovations and upgraded equipment at Department of Public Health facilities. These include district health centers and the Philadelphia Nursing Home. Investments will help the Department improve conditions for both patients and staff.

## INTRODUCTION TO THE CAPITAL PROGRAM

The Capital Program is the City of Philadelphia's six-year plan for investing in its physical and technological infrastructure, neighborhood and community facilities, and public buildings. The Capital Program supports the overall goals of the City and is updated annually. Generally, capital funds may be used for items with a useful life of over five years and a minimum value of \$15,000.

The first year of the Capital Program, the Budget year, reflects funds to be appropriated by City Council. These amounts include: funds derived from new City-supported General Obligation (CN) bonds, funds from previous tax-supported loan funds, operating revenues and revolving funds, self-sustaining enterprise funds, and funds from private, regional, state, and federal programs.

Years two through six of the Capital Program represent the plans of the City and its partners to continue necessary capital investment activities and, in significant instances, to begin to prepare for investment in new facilities and major rehabilitations.

The Recommended Capital Program and Budget is prepared through collaboration between the City Planning Commission (PCPC) and the Office of Budget and Program Evaluation (OBPE).

According to the City Charter, at least 120 days before the end of the fiscal year, the City Planning Commission shall prepare and submit to the Mayor a recommended capital program for the ensuing six years and a recommended capital budget for the ensuing fiscal year. The City Planning Commission is part of the Department of Planning and Development, and is charged with preparing and maintaining the

<sup>1</sup> Carryforward (CT) calculation was performed as of 12/18/17 and represents encumbrances made up until that date. There may have

been encumbrances which lowered the carryforward amounts between that date and the publication of this book.

*The Recommended FY2019-2024 Capital Program and the FY2019 Capital Budget were approved by the City Planning Commission at its meeting of February 27, 2018.*

The chart below notes the differences between the operating budget versus the capital budget and program.

<b>Operating Budget and Five-Year Plan</b>	<b>Capital Program and Budget</b>
Annual Budget, which is included in five-year Plan for longer-term fiscal stability	Annual Budget, which is included in six-year Program for future planning purposes
Funding does not carry forward from prior years	Carryforward funding from year to year. <sup>1</sup>
Includes all City departments	Only includes City departments with capital projects
Funding by expenditure classes as well as fund types (for example, General Fund and Grants Revenue Fund)	One class with different funding sources (for example, CN funds and private funds)

The City has begun implementing a new form of budgeting called program-based budgeting. Capital sub-projects that may have previously been included under different budget lines have now been moved to the programs in which they now belong. For those sub-projects that have carry-forward funds, they will remain in their existing lines until the funds have been fully utilized.

been encumbrances which lowered the carryforward amounts between that date and the publication of this book.

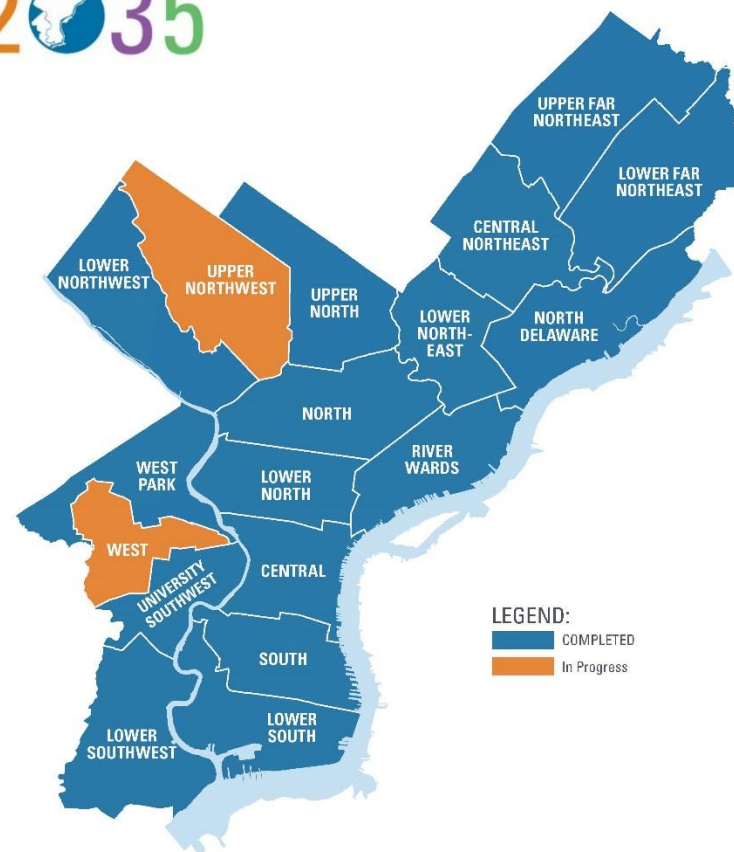
## PHILADELPHIA2035

The Capital Program and Budget are informed by numerous plans and policies designed to guide long-term investment in the City's physical assets. These plans and policies include the priorities of the Mayor and City Council, master facilities plans developed by specific departments and partnering agencies, and ongoing commitments to meet life-safety, legal, or environmental requirements (See Capital Program and Budget Guidelines on page 7). Recommendations for capital spending are also informed by overall budget constraints and ongoing needs to reinvest in the City's aging infrastructure.

Over-arching guidance for long-term investment is provided by the City's comprehensive physical development plan, most recently updated and adopted by the City Planning Commission as *Philadelphia2035*. The first phase of this plan, the Citywide Vision (adopted June 2011), provides wide-ranging recommendations for facilities and infrastructure to accommodate growth and change over a 25-year period. Subsequent district plans for 18 planning districts are making more community- and facility-specific recommendations, informed by an extensive public outreach process. These district plans evaluate population and economic development trends as well as facility conditions. Recommendations for capital investments are made with the guidance of various City agencies. By summer of 2018, all district plans will have been completed.

Another major component of the *Philadelphia2035* district planning process is the recommendation of updated zoning for public and private properties, to better reflect land uses that are considered appropriate and necessary in the future. <http://phila2035.org>

As capital investments are vital steps in planned city development, the City Planning Commission is charged with the initial development of the Recommended Capital Program and Budget (City Charter Section 4-602).



LEGEND:  
■ COMPLETED  
■ In Progress



## **CAPITAL PROGRAM AND BUDGET GUIDELINES**

Unlike General Fund expenditures, which are usually fairly flexible (within the confines of the City Charter and appropriations approved by City Council), Capital-funded projects are more restricted. Capital projects are typically funded through the issuance of long-term debt, and are therefore subject to the applicable bond covenants.

Additional requirements may also be stipulated by federal, state, private, and other funding entities. The City has developed policy and legal criteria through the Capital Eligibility Guidelines (attached as Appendix II), which determine whether expenditures or obligations can be funded through the Capital Budget and is signed by the Finance Director and the City Controller. Specific budget lines are reviewed on an individual project level by the Controller's office and every capital payment request is reviewed by the City Controller's office before disbursement.

### **Determining the Capital Program**

When determining the Capital Program for FY19-24, the Office of Budget and Program Evaluation (OBPE) and City Planning Commission (PCPC) staff used criteria to help evaluate projects to determine whether they should be recommended for inclusion in the Program. The OBPE and PCPC staff met with each department or agency to discuss their requests, along with the Department of Public Property, when needed, and used the criteria as a guide to influence recommendations related to the Program. The criteria focused on 4 key areas:

1. **Consistency with City Plans and Goals:** This section examined consistency with the goals, objectives, and strategies articulated in the City's 25-year comprehensive physical-development plan, considered departmental strategic plans, and/or integrated climate risk. Priority was given to projects that met the Mayoral goals of improving educational opportunities and outcomes for children, economic

opportunity, public safety, promoting efficient, effective government and a diverse workforce. Additional consideration was given to facilities that are designed, constructed, and operated to meet high standards for efficient site location and landscaping, energy and water management, materials use and disposal, and indoor air quality.

2. **Compliance with Mandates:** This criterion focused on whether the project addressed life safety needs, Federal and/or State mandates, or other legal requirements.
3. **Return on Investment:** Projects that demonstrated net operating savings or increase in revenues, improvements in service delivery or efficiency, and addressed previously deferred maintenance were given special consideration.
4. **Implementation Performance:** Projects that leverage Federal, State and/or Private Funds were heavily favored, as well as projects that demonstrated efficient and relatively fast spend-down of the funds allocated. With limited resources available, it was assumed that projects that had years of prior funding still available could use those funds in FY19, but were considered for additional funding within the later years of the Capital Program.

**Capital Funding Eligibility**

All projects within the Capital Program are preliminarily determined by OBPE to meet the Capital eligibility guidelines (but will need to be certified by the City Controller, as discussed above). For General-Obligation (CN) issued debt, activities are restricted to activities directly associated with the acquisition, construction, or long-term improvement of publicly-owned tangible assets. The City also follows other legal, financial and policy determinations, which include:

- a) Up to 1 Percent for Art Requirement: A City ordinance adopted in 1959 requires "Aesthetic Ornamentation" be a component of all major City capital projects. The capital project must meet a minimum size threshold of \$1 million. Up to one percent of the project budget shall be set aside for the design and installation of public art for the following types of projects: new buildings and building expansions, and complete renovations of buildings and other significant public spaces.
- b) Preserves Unique Resources: To the extent possible through the capital-program process, departments should strive to preserve Philadelphia's exceptional historic, cultural, artistic, and natural resources as important assets that make the city a better place to live, work, and visit.
- c) Maintains Consistency with a Facility's Renewal Cycle: The useful life of facilities varies from 15 to 20 years for roofs, 60 years for police and fire stations, and 75 years for prison facilities. Project requests should demonstrate consistency with annual rates of reinvestment.

## FINANCIAL CONSTRAINTS OF INVESTING IN INFRASTRUCTURE

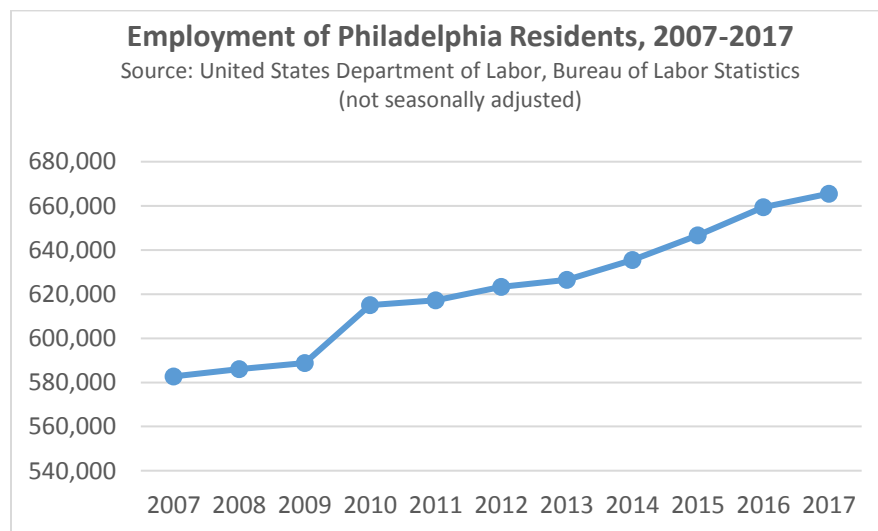
The \$171.7 million in new City tax-supported (CN) appropriations recommended for the FY19 Capital Budget is higher than the \$162.2 million in the FY18 Capital Budget, but lower than the \$185.9 million that had been programmed for FY19 in the FY18-23 Program. The amount of FY19 CN funding results from several factors:

- While some departments have made considerable progress in spending down funds appropriated in prior years, many departments have existing carryforward (CT) funds to continue implementation of capital projects through the coming year.
- Additionally, constraints placed on the City's FY19 Operating Budget limit the amount of debt service available for general obligation borrowing. Constraints include relatively low reserves, a high level of fixed costs, the need to provide additional support for the Philadelphia School District, and debt service on recent and anticipated, special purpose borrowings that complement the regular Capital Program. These constraints include:
  - Debt issued to support capital-eligible design and construction activities of the multi-year Rebuilding Community Infrastructure (Rebuild) Program to improve parks, recreation centers and libraries.
  - Debt issued to increase the number of low-income Philadelphia home-owners served by the City's Basic Systems Repair Program and to capitalize a low-interest, home repair loan program available to households with higher incomes.
  - Debt issued to fund energy conservation measures at Philadelphia Museum of Art properties under a guaranteed energy savings agreement (GESA) with the City and the Philadelphia Energy Authority.

- The FY19 Operating Budget needs to retain flexibility to address uncertainty about federal and state budgets that support key City services and about the duration of nation's and region's current economic recovery.
- A high, overall level of debt service could result in a reduction of the City's bond rating, which could increase the cost of borrowing.

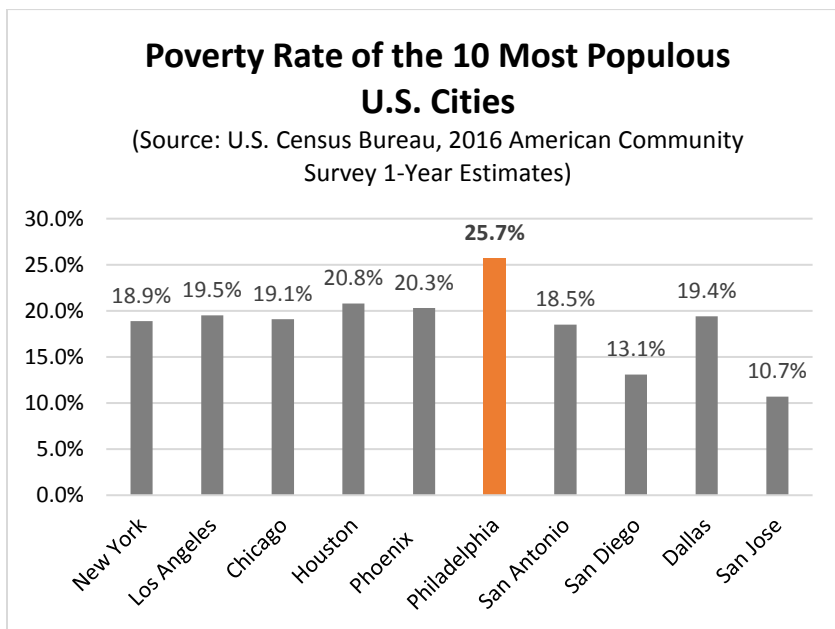
### **Demographics**

Demographic trends can have a profound impact on the City's budget and financial planning process. Socioeconomic data indicates that Philadelphia has made significant progress over the past decade; the population is growing and becoming more diverse, Philadelphians are becoming more educated, employment levels are rising, and key indicators of personal and household wealth are showing moderate gains.



Despite this progress, Poverty is an issue that deeply affects Philadelphia and has as large an impact on the City’s finances as any other factor. Although Philadelphia’s economy shows signs of having returned to pre-recession levels, there are large segments of Philadelphia’s population who struggle with lack of employment, as well as lack of food and housing security. With a 25.7 percent poverty rate, Philadelphia remains the poorest of the ten most populous U.S. cities (see chart below). More than 12 percent of the population lives in deep poverty, defined as 50 percent below the poverty line.

Philadelphia’s high poverty rate indicates that many residents are dependent on City services and that the tax base is relatively weak. This is detrimental to the overall fiscal health of the City as tax base dynamics are key determinants to revenue. With a weaker tax base, the City generates lower tax revenue. Therefore, when revenue is reduced, the city is unable to afford to provide additional services and invest more in infrastructure. The weaker tax base and higher demands for services are particularly challenging for Philadelphia because, as a city and a county, it cannot rely on a surrounding county to help pay its costs. Every other city in Pennsylvania and most other large cities in the country are part of a county that helps fund their services.



## **CAPITAL PROGRAM AND BUDGET**

### **Funding Source Codes – City Sources**

City sources identified with the prefix “C” represent tax-supported funding. The prefix “X” represents self-sustaining City amounts – projects that generate sufficient revenue from user charges to cover their debt service.

CN, XN – New loans are financed either through tax-supported general obligation bonds (CN) or through revenue bonds (XN).

CT, XT – Carried-Forward Loans are funds for the same or equivalent project carried forward from FY2018 to FY2019.

CR, XR – Operating Revenue appropriated to the Capital Budget from the Operating Budget.

CA – Pre-financed Loans are funds that the electorate or City Council has already authorized.

A – Previously Authorized PICA Funds are provided through loans obtained on behalf of the City by the Pennsylvania Intergovernmental Cooperation Authority (PICA).

Z – Revolving Funds are replenished through proceeds from the sale of property acquired in the past through the use of Capital funds.

### **Funding Source Codes – Non-City Sources**

For the non-City funding sources listed below, the suffix “B” – Budget – represents funds that are appropriated in the Capital Budget and for which the City will be responsible for accounting and spending.

The suffix “O” – Off-Budget – is used for amounts that are not appropriated in the Capital Budget, but rather are the responsibility of other agencies, such as SEPTA, to budget and spend. These funds are shown in the Capital Program in order to provide complete information on the scope and cost of City-supported projects.

The suffix “T” represents funds for the same or equivalent project carried forward from FY2018 to FY2019.

FB, FO, FT – Federal sources.

PB, PT – Private sources.

SB, SO, ST – State sources.

TO, TT – Other Governments and Agencies including SEPTA, adjacent counties and townships, and proceeds from the bonds of quasi-public authorities.

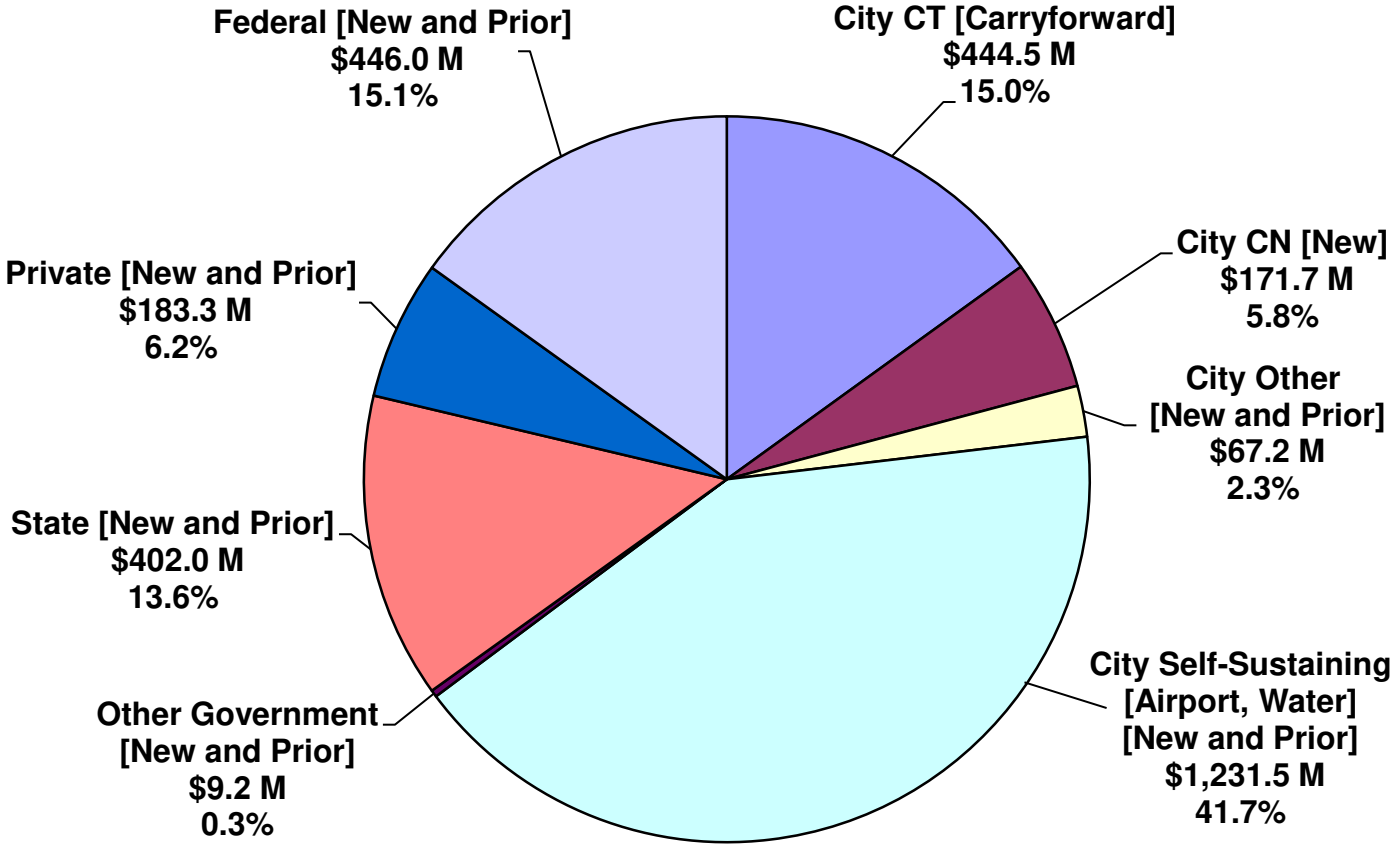


**Table 1: FY2019 Budget Year Funding By Department**

	<b>New City Tax-Supported Funds (\$ 000)</b>	<b>All Funding Sources (\$ 000)</b>
ART MUSEUM	5,000	9,500
AVIATION	0	599,711
COMMERCE	12,500	147,980
FINANCE	6,100	41,328
FIRE	2,000	16,291
FLEET MANAGEMENT	19,900	55,035
FREE LIBRARY	1,000	17,513
HEALTH	0	43,533
MANAGING DIRECTOR'S OFFICE (MDO)	450	42,419
OFFICE OF HOMELESS SERVICES (OHS)	1,200	3,949
OFFICE OF SUSTAINABILITY (OOS)	0	1,575
OFFICE OF INNOVATION AND TECHNOLOGY (OIT)	25,500	89,117
PARKS AND RECREATION	18,810	178,255
POLICE	27,150	51,495
PRISONS	0	29,075
PUBLIC PROPERTY	9,600	52,127
RECORDS	550	3,766
STREETS	35,500	531,805
TRANSIT	4,970	226,826
WATER	0	775,891
ZOO	1,500	38,292
<b>FY2019 TOTAL</b>	<b>171,730</b>	<b>2,955,483</b>

**TABLE 2: SOURCES OF FUNDS**

	2019	2020	2021	2022	2023	2024	2019 - 2024	
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	
<b>City Funds-Tax Supported</b>								
CT	Carried Forward Loans	444,508					444,508	
CR	Operating Revenue	39,436	12,000	12,000	12,000	12,000	99,436	
CN	New Loans	171,730	213,875	179,257	178,830	163,796	1,035,860	
CA	Prefinanced Loans	10,797					10,797	
A	PICA Prefinanced Loans	4,004					4,004	
<b>City Funds-Self Sustaining</b>								
XT	Self Sustaining Carry Forward Loans	359,101					359,101	
XR	Self Sustaining Operating Revenue	136,187	38,781	52,888	59,388	58,854	405,655	
XN	Self Sustaining New Loans	736,214	748,841	775,482	771,978	778,809	4,596,025	
<b>Other City Funds</b>								
Z	Revolving Funds	13,000	11,000	11,000	11,000	11,000	68,000	
<b>Other Than City Funds</b>								
TT	Carried Forward Other Govt	6,584					6,584	
TO	Other Governments Off Budget	1,060	1,431	1,421	1,315	1,422	8,142	
TB	Other Governments/Agencies	1,500	500	200	200	200	2,800	
ST	Carried Forward State	189,823					189,823	
SO	State Off Budget	179,719	209,756	195,147	193,677	200,226	1,182,162	
SB	State	32,500	42,825	31,429	25,948	31,454	195,639	
PT	Carried Forward Private	105,526					105,526	
PB	Private	77,740	74,971	74,122	73,475	71,042	441,458	
FT	Carried Forward Federal	320,882					320,882	
FO	Federal Off Budget	36,161	105,802	10,228	4,092	16,000	172,283	
FB	Federal	89,011	96,393	95,891	75,948	101,599	560,536	
<b>TOTAL - ALL FUNDS</b>		<b>2,955,483</b>	<b>1,556,175</b>	<b>1,439,065</b>	<b>1,407,851</b>	<b>1,430,402</b>	<b>1,420,245</b>	<b>10,209,221</b>



## DEPARTMENTAL OVERVIEWS AND FUNDING SCHEDULES

### Art Museum

**Mission:** The Mission of the Philadelphia Museum of Art (PMA) is to connect people with art and preserve and present works now and for generations to come. The City of Philadelphia owns the PMA building, the Rodin Museum building, the Ruth and Raymond G. Perelman building, and the historic Mount Pleasant and Cedar Grove houses in Fairmount Park.

**Budget Trends:** The Capital Budget for the PMA has increased in recent years to support infrastructure projects that lay the foundation for the Core project. Capital Program funding in FY19-24 remains at a relatively high level to support the construction phase of the Core Project itself and to leverage potential large investments from the Commonwealth and private sources. For FY19, \$5.0 million in capital funds are recommended, and \$28.5 million is recommended over the six-year FY19-24 Program, continuing the commitment made in FY18.

**Capital Budget Projects:** The Capital Budget will mainly support the *Core Project* in FY2019. This approximately \$208 million project is a major phase of the PMA Facilities Master Plan. The scope generally includes major building system upgrades, infrastructure renovations and improvements, and renovations to public spaces to enhance accessibility and circulation within the building. More specific upgrades include: electrical, plumbing and steam distribution systems; security and technology systems; a new public entryway at Kelly Drive; a new dining service area, a new education orientation center; a new retail space; a new public coat check space, and; new public toilets. Work also includes a new pump and gas metering station.

The Core Project broke ground in January 2017 and is projected to be completed in 2020. By the end of 2018, more than fifty percent of

the infrastructure projects on Levels B and C are expected to be completed. More information can be found at <http://www.philamuseum.org/ourfuture/>



**Rendering of The Forum, one of the new public spaces being created or improved as part of the Core Project at the Philadelphia Museum of Art.**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**ART MUSEUM**

***ART MUSEUM COMPLEX - CAPITAL***

**1 Philadelphia Museum of Art - Building Rehabilitation**

1 Interior and Exterior Improvements

Make infrastructure improvements required for life safety and basic operations.

5,000 CN	5,000CN	6,000 CN	6,000 CN	6,000 CN	500 CN	28,500 CN
<b>5,000</b>	<b>5,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>500</b>	<b>28,500</b>

**1A. Philadelphia Museum of Art - Building Rehabilitation-FY18**

See description under line item 1.

4,500 CT	4,500 CT
<b>4,500</b>	<b>4,500</b>

***Totals - ART MUSEUM COMPLEX - CAPITAL***

5,000 CN	5,000 CN	6,000 CN	6,000 CN	6,000 CN	500 CN	28,500 CN
4,500 CT						4,500 CT
<b>9,500</b>	<b>5,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>500</b>	<b>33,000</b>

**TOTALS - ART MUSEUM**

5,000 CN	5,000 CN	6,000 CN	6,000 CN	6,000 CN	500 CN	28,500 CN
4,500 CT						4,500 CT
<b>9,500</b>	<b>5,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>500</b>	<b>33,000</b>

## Aviation

**Mission:** Philadelphia International Airport (PHL) in Southwest Philadelphia and Delaware County, and Northeast Philadelphia Airport (PNE) in Far Northeast Philadelphia, are owned and managed by the City of Philadelphia, Department of Commerce, Division of Aviation, operating as the Philadelphia Airport System. It is the mission of the Airport System to improve, operate, and develop premier air transportation facilities that deliver superior standards of customer service and excellence while maintaining the highest levels of safety, security, convenience, and efficiency.

**Budget Trends:** Aviation improvements are funded through self-sustaining funds, grants, and special-purpose Aviation-specific borrowing rather than through tax-supported general obligation debt. Appropriations must nevertheless be shown in the Capital Program and Budget. The \$3.2 billion in total funding shown for Aviation in the FY19-24 Capital Program is consistent with prior years and the overall implementation of the division's Capital Development Program. <http://cdp.phl.org/>

**Capital Budget Projects:** Aviation appropriations for FY19 and planned spending for FY20 through FY24 are organized into the following categories:

- Airfield Area
- Terminal Area
- Outside Terminal Area (OTA)
- Other Airport Services (including improvements at PNE)

Agreements with adjoining municipalities in Delaware County, and the Use and Lease Agreement with PHL's major air carriers, are instrumental in guiding the Airport System as it continues to make progress on elements of the Capital Development Program.



**New passenger boarding bridge in operation at Philadelphia International Airport, Gate B10**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**AVIATION**

***PHILADELPHIA INTERNATIONAL AIRPORT***

**2 Airfield Area**

**1 Airfield Area**

This program includes the areas of the Airport reserved for aircraft operations and aircraft-related activities, and other equipment on the Airport.

5,000 PB	5,045PB	5,048 PB	5,053 PB	5,059 PB	5,075 PB	30,280 PB
108,600 XN	109,583XN	109,645 XN	109,745 XN	109,886 XN	110,247 XN	657,706 XN
1,600 SB	1,614SB	1,615 SB	1,617 SB	1,619 SB	1,624 SB	9,689 SB
20,000 FB	20,181FB	20,192 FB	20,211 FB	20,237 FB	20,303 FB	121,124 FB
<b>135,200</b>	<b>136,423</b>	<b>136,500</b>	<b>136,626</b>	<b>136,801</b>	<b>137,249</b>	<b>818,799</b>

**2A. Airfield Area-FY18**

See description under line item 2.

4,000 FT	4,000 FT
10,000 XT	10,000 XT
10,000 PT	10,000 PT
<b>24,000</b>	<b>24,000</b>

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**3 Terminal Area**

**1 Terminal Area**

This program includes the Airport passenger terminal buildings, including the areas available for baggage handling systems, and the sidewalk and curb adjacent to the landside of the terminal buildings

140,800 XN	141,387XN	141,597 XN	142,604 XN	142,856 XN	144,450 XN	853,694 XN
2,000 FB	2,008FB	2,011 FB	2,026 FB	2,029 FB	2,052 FB	12,126 FB
2,000 SB	2,008SB	2,011 SB	2,026 SB	2,029 SB	2,052 SB	12,126 SB
3,000 XR	3,013XR	3,017 XR	3,038 XR	3,044 XR	3,078 XR	18,190 XR
20,000 PB	20,083PB	20,113 PB	20,256 PB	20,292 PB	20,518 PB	121,262 PB
<b>167,800</b>	<b>168,499</b>	<b>168,749</b>	<b>169,950</b>	<b>170,250</b>	<b>172,150</b>	<b>1,017,398</b>

**3A. Terminal Area-FY18**

See description under line item 3.

5,000 FT	5,000 FT
20,000 XT	20,000 XT
5,000 PT	5,000 PT
800 ST	800 ST
2,000 XR	2,000 XR
<b>32,800</b>	<b>32,800</b>



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>4 Outside Terminal Area (OTA)</b>							
1 Outside Terminal Area (OTA)							
This program includes the Airport arrival and departure roadways, and areas on which a hotel, parking facilities, and car rental entities operate.	25,000 PB	27,023PB	27,141 PB	27,346 PB	27,771 PB	27,595 PB	161,876 PB
	60,251 XN	65,127XN	65,410 XN	65,904 XN	66,929 XN	66,505 XN	390,126 XN
	<b>85,251</b>	<b>92,150</b>	<b>92,551</b>	<b>93,250</b>	<b>94,700</b>	<b>94,100</b>	<b>552,002</b>
<b>4A. Outside Terminal Area (OTA)-FY18</b>							
See description under line item 4.	1,000 FT						1,000 FT
	10,000 XT						10,000 XT
	5,000 PT						5,000 PT
	250 ST						250 ST
	<b>16,250</b>						<b>16,250</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>5 Other Airport Services</b>							
1 Other Airport Services							
This program includes expenses and airport revenues which are not directly accounted for in the Airfield Area, Terminal Area, or Outside Terminal Area. Also included here are PNE projects.	112,760 XN	114,704XN	114,897 XN	116,222 XN	117,429 XN	117,790 XN	693,802 XN
	2,000 FB	2,034FB	2,038 FB	2,061 FB	2,083 FB	2,089 FB	12,305 FB
	150 SB	153SB	153 SB	155 SB	156 SB	157 SB	924 SB
	2,000 XR	2,034XR	2,038 XR	2,061 XR	2,083 XR	2,089 XR	12,305 XR
	<b>116,910</b>	<b>118,925</b>	<b>119,126</b>	<b>120,499</b>	<b>121,751</b>	<b>122,125</b>	<b>719,336</b>
<b>5A. Other Airport Services-FY18</b>							
See description under line item 5.	15,000 FT						15,000 FT
	5,000 XT						5,000 XT
	1,000 PT						1,000 PT
	500 ST						500 ST
	<b>21,500</b>						<b>21,500</b>

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>Totals - PHILADELPHIA INTERNATIONAL AIRPORT</b>							
24,000 FB	24,223 FB	24,241 FB	24,298 FB	24,349 FB	24,444 FB	145,555 FB	
25,000 FT						25,000 FT	
50,000 PB	52,151 PB	52,302 PB	52,655 PB	53,122 PB	53,188 PB	313,418 PB	
21,000 PT						21,000 PT	
3,750 SB	3,775 SB	3,779 SB	3,798 SB	3,804 SB	3,833 SB	22,739 SB	
1,550 ST						1,550 ST	
422,411 XN	430,801 XN	431,549 XN	434,475 XN	437,100 XN	438,992 XN	2,595,328 XN	
7,000 XR	5,047 XR	5,055 XR	5,099 XR	5,127 XR	5,167 XR	32,495 XR	
45,000 XT						45,000 XT	
	<b>599,711</b>	<b>515,997</b>	<b>516,926</b>	<b>520,325</b>	<b>523,502</b>	<b>525,624</b>	<b>3,202,085</b>
<b>TOTALS - AVIATION</b>							
24,000 FB	24,223 FB	24,241 FB	24,298 FB	24,349 FB	24,444 FB	145,555 FB	
25,000 FT						25,000 FT	
50,000 PB	52,151 PB	52,302 PB	52,655 PB	53,122 PB	53,188 PB	313,418 PB	
21,000 PT						21,000 PT	
3,750 SB	3,775 SB	3,779 SB	3,798 SB	3,804 SB	3,833 SB	22,739 SB	
1,550 ST						1,550 ST	
422,411 XN	430,801 XN	431,549 XN	434,475 XN	437,100 XN	438,992 XN	2,595,328 XN	
7,000 XR	5,047 XR	5,055 XR	5,099 XR	5,127 XR	5,167 XR	32,495 XR	
45,000 XT						45,000 XT	
	<b>599,711</b>	<b>515,997</b>	<b>516,926</b>	<b>520,325</b>	<b>523,502</b>	<b>525,624</b>	<b>3,202,085</b>

## Commerce

**Mission:** The Department of Commerce works to make Philadelphia a globally-competitive city where employers hire, entrepreneurs thrive, and innovation abounds; to recruit and retain a diverse set of businesses; to foster economic opportunities for all Philadelphians in all neighborhoods; and to partner with workforce development programs and local businesses on talent development to ensure that all Philadelphians can find and retain living-wage jobs. Collaboration with delegate and sister agencies advances master plans for districts, corridors, and facilities, consistent with Administration priorities. Areas and partners for Capital Program activity include:

- Commercial Development – Commerce Department
- Industrial Development – Philadelphia Industrial Development Corporation (PIDC)
- Waterfront Improvements – Delaware River Waterfront Corporation (DRWC), Delaware River City Corporation (DRCC), Schuylkill River Development Corporation (SRDC)

**Budget Trends:** The FY19-24 Capital Program recommends a total of \$115.65 million in City tax-supported funding in FY19-24. This is lower than the \$123.44 million programmed in FY18-23, due to overall budget constraints and the continued availability of appropriations from prior years for some projects. Funding is reviewed annually to ensure that projects prioritized in plans and studies can continue toward implementation.

**Capital Budget Projects:** Commercial Development, Industrial Development, and Waterfront Improvement projects are closely linked to the implementation of *Philadelphia2035* district plans and City-endorsed master plans, greenway plans, or corridor plans. Investments during FY19-24 will enhance public access to private and public development projects as well as leverage state, federal, and private funds. Highlights include:

- \$85 million over FY19-23 to fulfill the goal of the Central Delaware Master Plan to create a new cap over I-95 at Penn’s Landing. This project leverages significant funding from state and private partners. More information can be found at: [www.delawareriverwaterfront.com/planning/](http://www.delawareriverwaterfront.com/planning/)
- \$3 million in City tax-supported funds to replenish the Industrial Land Bank, managed by the Philadelphia Industrial Development Corporation (PIDC), for the acquisition and improvement of industrially-zoned parcels to create new jobs and increase tax revenues. Parcels are targeted within areas noted in district or master plans as appropriate for new industrial and industrially-related jobs.
- Continued City tax-supported investment to leverage non-City funding for new, waterfront amenities, trail extensions, and neighborhood commercial centers.



**Reconstruction of Langley Avenue, part of ongoing access improvements to the Navy Yard.** [www.navyyard.org/](http://www.navyyard.org/)

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**COMMERCE**

**COMMERCIAL DEVELOPMENT**

**6 Neighborhood Commercial Centers - Site Improvements**

1 Neighborhood Commercial Centers-Site Improvements Upgrades curbs, sidewalks, lighting, landscaping, and parking in commercial corridors to complement public and private investment.	1,500 CN	1,500CN	2,000 CN	2,000 CN	2,500 CN	2,500 CN	12,000 CN
	<b>1,500</b>	<b>1,500</b>	<b>2,000</b>	<b>2,000</b>	<b>2,500</b>	<b>2,500</b>	<b>12,000</b>

**6A. Neighborhood Commercial Centers - Site Improvements-FY18**

See description under line item 6.	1,299 CT						1,299 CT
	1,299						1,299

**6B. Neighborhood Commercial Centers - Site Improvements-FY17**

See description under line item 6.	7,000 CT						7,000 CT
	7,000						7,000

**6C. Neighborhood Commercial Centers - Site Improvements-FY16**

See description under line item 6.	5,000 CT						5,000 CT
	1,850 PT						1,850 PT
	3,339 ST						3,339 ST
	10,189						10,189

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>6D. Neighborhood Commercial Centers - Site Improvements-FY15</b>							
See description under line item 6.	3,931 CT						3,931 CT
	3,931						3,931
<b>6E. Neighborhood Commercial Centers - Site Improvements-FY14</b>							
See description under line item 6.	1,930 CT						1,930 CT
	1,930						1,930
<b>6F. Neighborhood Commercial Centers - Site Improvements-FY13</b>							
See description under line item 6.	16 CT						16 CT
	16						16
<b>6G. Neighborhood Commercial Centers - Site Improvements-FY12</b>							
See description under line item 6.	110 CT						110 CT
	110						110
<b>Totals - COMMERCIAL DEVELOPMENT</b>							
	1,500 CN	1,500 CN	2,000 CN	2,000 CN	2,500 CN	2,500 CN	12,000 CN
	19,286 CT						19,286 CT
	1,850 PT						1,850 PT
	3,339 ST						3,339 ST
	<b>25,975</b>	<b>1,500</b>	<b>2,000</b>	<b>2,000</b>	<b>2,500</b>	<b>2,500</b>	<b>36,475</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>INDUSTRIAL DEVELOPMENT</b>							
<b>7 Industrial Districts</b>							
<hr/>							
1 Lower Schuylkill River Industrial District Improve infrastructure and access to industrial land adjoining the Lower Schuylkill River.		500CN	500 CN				1,000 CN
		<b>500</b>	<b>500</b>				<b>1,000</b>
<hr/>							
<b>7A. Industrial Districts-FY17</b> See description under line item 7.	800 FT						800 FT
	2,200 ST						2,200 ST
	<b>3,000</b>						<b>3,000</b>
<hr/>							
<b>7B. Industrial Districts-FY16</b> See description under line item 7.	1,000 CT						1,000 CT
	1,000 ST						1,000 ST
	<b>2,000</b>						<b>2,000</b>
<hr/>							
<b>8 Navy Yard Infrastructure Improvements</b>							
<hr/>							
1 Navy Yard Infrastructure Improvements Make infrastructure improvements in support of public and private development.		1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	5,000 CN
		<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>8A. Navy Yard Infrastructure Improvements-FY18</b>							
See description under line item 8.							
				1,000 CT			1,000 CT
				1,000			1,000
<b>8B. Navy Yard Infrastructure Improvements-FY17</b>							
See description under line item 8.							
				3,900 FT			3,900 FT
				4,300 ST			4,300 ST
				8,200			8,200
<b>9 Environmental Assessment/Remediation</b>							
1 Environmental Assessment/Remediation							
Provide environmental assessment and remedial assistance to							
City properties with contamination issues.					400 CN	400 CN	800 CN
					400	400	800
<b>9A. Environmental Assessment/Remediation-FY15</b>							
See description under line item 9.							
				400 CT			400 CT
				400			400
<b>9B. Environmental Assessment/Remediation-FY13</b>							
See description under line item 9.							
				400 CT			400 CT
				400			400



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>10 PIDC Landbank Improvements, Engineering and Administration</b>							
1 Improvements, Engineering and Administration Conduct engineering, architectural, and environmental studies related to land acquisition and development.	3,000 Z	3,000Z	3,000 Z	3,000 Z	3,000 Z	3,000 Z	18,000 Z
	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>18,000</b>
<b>11 PIDC Landbank Acquisition &amp; Improvements</b>							
1 Acquisition and Improvements Purchase and improvements to industrial sites throughout Philadelphia.	3,000 CN 10,000 Z	8,000Z	8,000 Z	8,000 Z	8,000 Z	8,000 Z	3,000 CN 50,000 Z
	<b>13,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>53,000</b>
<b>11A. PIDC Landbank Acquisition &amp; Improvements-FY18</b> See description under line item 11.	3,000 CT						3,000 CT
	<b>3,000</b>						<b>3,000</b>
<b>Totals - INDUSTRIAL DEVELOPMENT</b>							
	3,000 CN	1,500 CN	1,900 CN	1,400 CN	1,000 CN	1,000 CN	9,800 CN
	5,800 CT						5,800 CT
	4,700 FT						4,700 FT
	7,500 ST						7,500 ST
	13,000 Z	11,000 Z	11,000 Z	11,000 Z	11,000 Z	11,000 Z	68,000 Z
	<b>34,000</b>	<b>12,500</b>	<b>12,900</b>	<b>12,400</b>	<b>12,000</b>	<b>12,000</b>	<b>95,800</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>WATERFRONT IMPROVEMENTS</b>							
<b>12 Central Delaware River Waterfront</b>							
1 Penn's Landing Improvements Improvements to Penn's Landing.	5,000 CN	15,000CN	15,000 CN	25,000 CN	25,000 CN		85,000 CN
2 Master Plan Implementation Implement the Central Delaware Waterfront Master Plan through construction, improvement, or acquisition of City assets.	500 CN	100CN	100 CN	100 CN	100 CN	100 CN	1,000 CN
3 General Site Improvements Implement infrastructure and site improvements in support of public and private development.	500 CN	100CN	100 CN	100 CN	100 CN	100 CN	1,000 CN
	<b>6,000</b>	<b>15,200</b>	<b>15,200</b>	<b>25,200</b>	<b>25,200</b>	<b>200</b>	<b>87,000</b>
<b>12A. Central Delaware River Waterfront-FY18</b> See description under line item 12.	7,640 CT						7,640 CT
	7,640						7,640
<b>12B. Central Delaware River Waterfront-FY17</b> See description under line item 12.	1,500 CT						1,500 CT
	5,110 PT						5,110 PT
	11,050 ST						11,050 ST
	17,660						17,660

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
<b>12C. Central Delaware River Waterfront-FY16</b>							
See description under line item 12.							
	854 CT						854 CT
	25,000 FT						25,000 FT
	<hr/>						
	25,854						25,854
<hr/>							
<b>13 Schuylkill River Waterfront</b>							
<hr/>							
1 Schuylkill Riverfront Improvements							
Complement public and private reinvestment through capital improvements to the Schuylkill River Trail; extend the greenway to the south.	2,000 CN	150CN	700 CN	500 CN	500 CN	500 CN	4,350 CN
	1,000 SB	1,000SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB	6,000 SB
	<hr/>						
	3,000	1,150	1,700	1,500	1,500	1,500	10,350
<hr/>							
<b>13A. Schuylkill River Waterfront-FY18</b>							
See description under line item 13.							
	3,000 CT						3,000 CT
	<hr/>						
	3,000						3,000
<hr/>							
<b>13B. Schuylkill River Waterfront-FY17</b>							
See description under line item 13.							
	4,500 FT						4,500 FT
	12,050 ST						12,050 ST
	<hr/>						
	16,550						16,550
<hr/>							
<b>13C. Schuylkill River Waterfront-FY16</b>							
See description under line item 13.							
	500 FT						500 FT
	1,000 ST						1,000 ST
	<hr/>						
	1,500						1,500

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>14 North Delaware River Waterfront</b>							
1 North Delaware River Waterfront Complement public and private reinvestment and help implement the Greenway Master Plan through public improvements along the North Delaware Greenway.		500CN	500 CN	500 CN	500 CN	500 CN	2,500 CN
		<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>
<b>14A. North Delaware River Waterfront-FY17</b>							
See description under line item 14.	250 CT						250 CT
	2,470 FT						2,470 FT
	350 PT						350 PT
	600 ST						600 ST
	<b>3,670</b>						<b>3,670</b>
<b>14B. North Delaware River Waterfront-FY16</b>							
See description under line item 14.	500 CT						500 CT
	500 FT						500 FT
	350 ST						350 ST
	<b>1,350</b>						<b>1,350</b>
<b>14C. North Delaware River Waterfront-FY15</b>							
See description under line item 14.	250 CT						250 CT
	235 FT						235 FT
	<b>485</b>						<b>485</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>14D. North Delaware River Waterfront-FY14</b>							
See description under line item 14.							
	300 CT						300 CT
	300						300
<b>14E. North Delaware River Waterfront-FY13</b>							
See description under line item 14.							
	500 CT						500 CT
	500						500
<b>14F. North Delaware River Waterfront-FY10</b>							
See description under line item 14.							
	496 CT						496 CT
	496						496
<b>Totals - WATERFRONT IMPROVEMENTS</b>							
	8,000 CN	15,850 CN	16,400 CN	26,200 CN	26,200 CN	1,200 CN	93,850 CN
	15,290 CT						15,290 CT
	33,205 FT						33,205 FT
	5,460 PT						5,460 PT
	1,000 SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB	6,000 SB
	25,050 ST						25,050 ST
	<b>88,005</b>	<b>16,850</b>	<b>17,400</b>	<b>27,200</b>	<b>27,200</b>	<b>2,200</b>	<b>178,855</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TOTALS - COMMERCE</b>							
12,500 CN		18,850 CN	20,300 CN	29,600 CN	29,700 CN	4,700 CN	115,650 CN
40,376 CT							40,376 CT
37,905 FT							37,905 FT
7,310 PT							7,310 PT
1,000 SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB	6,000 SB
35,889 ST							35,889 ST
13,000 Z	11,000 Z	11,000 Z	11,000 Z	11,000 Z	11,000 Z	11,000 Z	68,000 Z
<b>147,980</b>	<b>30,850</b>	<b>32,300</b>	<b>41,600</b>	<b>41,700</b>	<b>16,700</b>	<b>311,130</b>	

## Finance

**Mission:** The Office of the Director of Finance (Finance) is charged with overseeing the City's financial, accounting, and budgetary functions, including establishing fiscal policy guidelines; overseeing the City's budget and financial management programs; and recording and accounting all City financial activities. Finance administers the City's payroll activities and risk management functions, issues financial reports, and oversees expenditures and reports on all grants through the Mayor's Office of Grants.

**Budget Trends:** Capital funds listed under Finance have typically included Improvements to Existing Facilities, divided between amounts directed by the Administration and by the ten City Council districts. On occasion, the City will budget additional funds for special municipal projects within the Finance budget.

**Capital Budget Projects:** The FY19-24 Capital Program recommends three projects under Finance.

- Improvements to Facilities – Administration ITEF – Funds for Improvements to Existing Facilities (ITEF) are to be used at the discretion of the Mayor to make critical renovations and other improvements to City-owned facilities. The recommended level is \$1 million each year for FY19 through FY24.
- New Voting Machines – The City anticipates needing approximately \$22 million in FY20 to fund the acquisition of new hardware and software to replace the City's current voting equipment.
- City Council ITEF - City Council Districts 1 through 10 are appropriated \$510,000 per year, to be used at the District Councilmembers' discretion for improvements to existing facilities within the Capital Guidelines. City Council Districts 1-10 also have ITEF appropriations under Parks and Recreation.



**Octavius V. Catto Memorial at City Hall, an example of a special improvement to a City-owned facility**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**FINANCE**

***CAPITAL PROJECTS***

**15 Improvements to Facilities**

1 Administration - ITEF

Fund critical renovations and other improvements to City-owned facilities.

2,000 CR						2,000 CR
1,000 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
892 CA						892 CA
<b>3,892</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>8,892</b>

**15A. Improvements to Facilities-FY18**

See description under line item 15.

3,500 CT						3,500 CT
<b>3,500</b>						<b>3,500</b>

**15B. Improvements to Facilities-FY17**

See description under line item 15.

1,790 CT						1,790 CT
<b>1,790</b>						<b>1,790</b>

**15C. Improvements to Facilities-FY16**

See description under line item 15.

500 CT						500 CT
<b>500</b>						<b>500</b>



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>15D. Improvements to Facilities-FY15</b>							
See description under line item 15.	391 CT						391 CT
	391						391
<b>15E. Improvements to Facilities-FY14</b>							
See description under line item 15.	140 CT						140 CT
	140						140
<b>16 New Voting Machines</b>							
<b>1 New Voting Machines</b>							
Purchase new voting machines and technology which may include hardware & software for optical scanners that read paper ballots, tabulation system, ballot printing capabilities & electronic poll books.		22,000CN					22,000 CN
		22,000					22,000
<b>17 City Council - ITEF CD1</b>							
<b>1 City Council - ITEF CD1</b>							
Fund critical renovations and other improvements to City-owned sites as needed.	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	510	510	510	510	510	510	3,060

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>17A. City Council - ITEF CD1-FY18</b>							
See description under line item 17.							
	510						510
	<u>510</u>						<u>510</u>
<b>17B. City Council - ITEF CD1-FY17</b>							
See description under line item 17.							
	410						410
	<u>410</u>						<u>410</u>
<b>17C. City Council - ITEF CD1-FY16</b>							
See description under line item 17.							
	42						42
	<u>42</u>						<u>42</u>
<b>17D. City Council - ITEF CD1-FY15</b>							
See description under line item 17.							
	78						78
	<u>78</u>						<u>78</u>
<b>17E. City Council - ITEF CD1-FY14</b>							
See description under line item 17.							
	97						97
	<u>97</u>						<u>97</u>
<b>17F. City Council - ITEF CD1-FY13</b>							
See description under line item 17.							
	2						2
	<u>2</u>						<u>2</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>18 City Council - ITEF CD2</b>							
1 City Council - ITEF CD2 Fund critical renovations and other improvements to City-owned sites as needed.	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>3,060</b>
<b>18A. City Council - ITEF CD2-FY18</b> See description under line item 18.	510 CT						510 CT
	510						510
<b>18B. City Council - ITEF CD2-FY17</b> See description under line item 18.	235 CT						235 CT
	235						235
<b>18C. City Council - ITEF CD2-FY16</b> See description under line item 18.	360 CT						360 CT
	360						360
<b>18D. City Council - ITEF CD2-FY15</b> See description under line item 18.	361 CT						361 CT
	361						361

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>18E. City Council - ITEF CD2-FY14</b>							
See description under line item 18.							
				132 CT			132 CT
				132			132
<b>18F. City Council - ITEF CD2-FY13</b>							
See description under line item 18.							
				32 CT			32 CT
				32			32
<b>18G. City Council - ITEF CD2-FY12</b>							
See description under line item 18.							
				41 CT			41 CT
				41			41
<b>18H. City Council - ITEF CD2-FY11</b>							
See description under line item 18.							
				141 CT			141 CT
				141			141
<b>18I. City Council - ITEF CD2-FY10</b>							
See description under line item 18.							
				1 CT			1 CT
				1			1

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>19 City Council - ITEF CD3</b>							
1 City Council - ITEF CD3 Fund critical renovations and other improvements to City-owned sites as needed.	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>3,060</b>
<b>19A. City Council - ITEF CD3-FY18</b> See description under line item 19.	510 CT						510 CT
	510						510
<b>19B. City Council - ITEF CD3-FY17</b> See description under line item 19.	410 CT						410 CT
	410						410
<b>19C. City Council - ITEF CD3-FY16</b> See description under line item 19.	410 CT						410 CT
	410						410
<b>19D. City Council - ITEF CD3-FY15</b> See description under line item 19.	410 CT						410 CT
	410						410

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>19E. City Council - ITEF CD3-FY14</b>							
See description under line item 19.	410 CT						410 CT
	410						410
<b>19F. City Council - ITEF CD3-FY13</b>							
See description under line item 19.	410 CT						410 CT
	410						410
<b>19G. City Council - ITEF CD3-FY12</b>							
See description under line item 19.	210 CT						210 CT
	210						210
<b>19H. City Council - ITEF CD3-FY11</b>							
See description under line item 19.	105 CT						105 CT
	105						105
<b>20 City Council - ITEF CD4</b>							
1 City Council - ITEF CD4	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
Fund critical renovations and other improvements to City-owned sites as needed.	510	510	510	510	510	510	3,060

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>20A. City Council - ITEF CD4-FY18</b>							
See description under line item 20.							
	510 CT						510 CT
	<u>510</u>						<u>510</u>
<b>20B. City Council - ITEF CD4-FY17</b>							
See description under line item 20.							
	173 CT						173 CT
	<u>173</u>						<u>173</u>
<b>20C. City Council - ITEF CD4-FY16</b>							
See description under line item 20.							
	64 CT						64 CT
	<u>64</u>						<u>64</u>
<b>20D. City Council - ITEF CD4-FY15</b>							
See description under line item 20.							
	180 CT						180 CT
	<u>180</u>						<u>180</u>
<b>20E. City Council - ITEF CD4-FY14</b>							
See description under line item 20.							
	276 CT						276 CT
	<u>276</u>						<u>276</u>
<b>20F. City Council - ITEF CD4-FY13</b>							
See description under line item 20.							
	37 CT						37 CT
	<u>37</u>						<u>37</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>20G. City Council - ITEF CD4-FY12</b>							
See description under line item 20.							
	3 CT						3 CT
	3						3
<b>20H. City Council - ITEF CD4-FY00</b>							
See description under line item 20.							
	70 CT						70 CT
	70						70
<b>20I. City Council - ITEF CD4-FY09</b>							
See description under line item 20.							
	20 CT						20 CT
	20						20
<b>21 City Council - ITEF CD5</b>							
1 City Council - ITEF CD5							
Fund critical renovations and other improvements to City-owned sites as needed.							
	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	510	510	510	510	510	510	3,060
<b>21A. City Council - ITEF CD5-FY18</b>							
See description under line item 21.							
	510 CT						510 CT
	510						510



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>21B. City Council - ITEF CD5-FY17</b>							
See description under line item 21.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>21C. City Council - ITEF CD5-FY16</b>							
See description under line item 21.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>21D. City Council - ITEF CD5-FY15</b>							
See description under line item 21.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>21E. City Council - ITEF CD5-FY14</b>							
See description under line item 21.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>21F. City Council - ITEF CD5-FY13</b>							
See description under line item 21.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>21G. City Council - ITEF CD5-FY12</b>							
See description under line item 21.							
	210 CT						210 CT
	<u>210</u>						<u>210</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>21H. City Council - ITEF CD5-FY11</b>							
See description under line item 21.							
	210 CT						210 CT
	210						210
<b>21I. City Council - ITEF CD5-FY10</b>							
See description under line item 21.							
	146 CT						146 CT
	146						146
<b>22 City Council - ITEF CD6</b>							
1 City Council - ITEF CD6							
Fund critical renovations and other improvements to City-owned sites as needed.							
	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	510	510	510	510	510	510	3,060
<b>22A. City Council - ITEF CD6-FY18</b>							
See description under line item 22.							
	510 CT						510 CT
	510						510
<b>22B. City Council - ITEF CD6-FY17</b>							
See description under line item 22.							
	410 CT						410 CT
	410						410

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>22C. City Council - ITEF CD6-FY16</b>							
See description under line item 22.							
	152 CT						152 CT
	152						152
<b>22D. City Council - ITEF CD6-FY15</b>							
See description under line item 22.							
	151 CT						151 CT
	151						151
<b>22E. City Council - ITEF CD6-FY14</b>							
See description under line item 22.							
	250 CT						250 CT
	250						250
<b>22F. City Council - ITEF CD6-FY13</b>							
See description under line item 22.							
	217 CT						217 CT
	217						217
<b>22G. City Council - ITEF CD6-FY12</b>							
See description under line item 22.							
	45 CT						45 CT
	45						45
<b>22H. City Council - ITEF CD6-FY10</b>							
See description under line item 22.							
	765 CT						765 CT
	765						765

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>22I. City Council - ITEF CD6-FY09</b>							
See description under line item 22.							
	15 CT						15 CT
	15						15
<b>23 City Council - ITEF CD7</b>							
1 City Council - ITEF CD7							
Fund critical renovations and other improvements to City-owned sites as needed.	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>3,060</b>
<b>23A. City Council - ITEF CD7-FY18</b>							
See description under line item 23.							
	510 CT						510 CT
	510						510
<b>23B. City Council - ITEF CD7-FY17</b>							
See description under line item 23.							
	410 CT						410 CT
	410						410
<b>23C. City Council - ITEF CD7-FY16</b>							
See description under line item 23.							
	410 CT						410 CT
	410						410

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>23D. City Council - ITEF CD7-FY15</b>							
See description under line item 23.							
	410						410
	410						410
<b>23E. City Council - ITEF CD7-FY14</b>							
See description under line item 23.							
	410						410
	410						410
<b>23F. City Council - ITEF CD7-FY13</b>							
See description under line item 23.							
	410						410
	410						410
<b>23G. City Council - ITEF CD7-FY12</b>							
See description under line item 23.							
	145						145
	145						145
<b>23H. City Council - ITEF CD7-FY11</b>							
See description under line item 23.							
	22						22
	22						22
<b>23I. City Council - ITEF CD7-FY10</b>							
See description under line item 23.							
	162						162
	162						162

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>23J. City Council - ITEF CD7-FY09</b>							
See description under line item 23.							
	1 CT						1 CT
	<u>1</u>						<u>1</u>
<b>24 City Council - ITEF CD8</b>							
1 City Council - ITEF CD8							
Fund critical renovations and other improvements to City-owned sites as needed.	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	<u>510</u>	<u>510</u>	<u>510</u>	<u>510</u>	<u>510</u>	<u>510</u>	<u>3,060</u>
<b>24A. City Council - ITEF CD8-FY18</b>							
See description under line item 24.							
	510 CT						510 CT
	<u>510</u>						<u>510</u>
<b>24B. City Council - ITEF CD8-FY17</b>							
See description under line item 24.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>24C. City Council - ITEF CD8-FY16</b>							
See description under line item 24.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>24D. City Council - ITEF CD8-FY15</b>							
See description under line item 24.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>24E. City Council - ITEF CD8-FY14</b>							
See description under line item 24.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>24F. City Council - ITEF CD8-FY13</b>							
See description under line item 24.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>24G. City Council - ITEF CD8-FY12</b>							
See description under line item 24.							
	210 CT						210 CT
	<u>210</u>						<u>210</u>
<b>24H. City Council - ITEF CD8-FY11</b>							
See description under line item 24.							
	153 CT						153 CT
	<u>153</u>						<u>153</u>
<b>24I. City Council - ITEF CD8-FY10</b>							
See description under line item 24.							
	20 CT						20 CT
	<u>20</u>						<u>20</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>24J. City Council - ITEF CD8-FY09</b>							
See description under line item 24.							
	32 CT						32 CT
	32						32
<b>24K. City Council - ITEF CD8-FY06</b>							
See description under line item 24.							
	2 CT						2 CT
	2						2
<b>25 City Council - ITEF CD9</b>							
1 City Council - ITEF CD9							
Fund critical renovations and other improvements to City-owned sites as needed.	100 CA						100 CA
	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	<b>610</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>3,160</b>
<b>25A. City Council - ITEF CD9-FY18</b>							
See description under line item 25.							
	510 CT						510 CT
	510						510
<b>25B. City Council - ITEF CD9-FY17</b>							
See description under line item 25.							
	410 CT						410 CT
	410						410



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>25C. City Council - ITEF CD9-FY16</b>							
See description under line item 25.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>25D. City Council - ITEF CD9-FY15</b>							
See description under line item 25.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>25E. City Council - ITEF CD9-FY14</b>							
See description under line item 25.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>25F. City Council - ITEF CD9-FY13</b>							
See description under line item 25.							
	410 CT						410 CT
	<u>410</u>						<u>410</u>
<b>25G. City Council - ITEF CD9-FY12</b>							
See description under line item 25.							
	210 CT						210 CT
	<u>210</u>						<u>210</u>
<b>25H. City Council - ITEF CD9-FY11</b>							
See description under line item 25.							
	210 CT						210 CT
	<u>210</u>						<u>210</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>25I. City Council - ITEF CD9-FY10</b>							
See description under line item 25.							
				137 CT			137 CT
				137			137
<b>25J. City Council - ITEF CD9-FY09</b>							
See description under line item 25.							
				134 CT			134 CT
				134			134
<b>25K. City Council - ITEF CD9-FY08</b>							
See description under line item 25.							
				100 CT			100 CT
				100			100
<b>25L. City Council - ITEF CD9-FY06</b>							
See description under line item 25.							
				100 CT			100 CT
				100			100
<b>25M. City Council - ITEF CD9-FY05</b>							
See description under line item 25.							
				49 CT			49 CT
				49			49
<b>25N. City Council - ITEF CD9-FY04</b>							
See description under line item 25.							
				18 CT			18 CT
				18			18

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>26 City Council - ITEF CD10</b>							
1 City Council - ITEF CD10 Fund critical renovations and other improvements to City-owned sites as needed.	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>510</b>	<b>3,060</b>
<b>26A. City Council - ITEF CD10-FY18</b> See description under line item 26.	510 CT						510 CT
	510						510
<b>26B. City Council - ITEF CD10-FY17</b> See description under line item 26.	410 CT						410 CT
	410						410
<b>26C. City Council - ITEF CD10-FY16</b> See description under line item 26.	410 CT						410 CT
	410						410
<b>26D. City Council - ITEF CD10-FY15</b> See description under line item 26.	410 CT						410 CT
	410						410

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>26E. City Council - ITEF CD10-FY14</b> See description under line item 26.							
	410 CT						410 CT
	410						410
<b>26F. City Council - ITEF CD10-FY13</b> See description under line item 26.							
	285 CT						285 CT
	285						285
<b>26G. City Council - ITEF CD10-FY12</b> See description under line item 26.							
	2 CT						2 CT
	2						2
<b>26H. City Council - ITEF CD10-FY11</b> See description under line item 26.							
	71 CT						71 CT
	71						71
<b>26I. City Council - ITEF CD10-FY10</b> See description under line item 26.							
	1,200 CT						1,200 CT
	1,200						1,200
<b>26J. City Council - ITEF CD10-FY06</b> See description under line item 26.							
	18 CT						18 CT
	18						18

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>26K. City Council - ITEF CD10-FY03</b>							
See description under line item 26.							
	3 CT						3 CT
	3						3

**Totals - CAPITAL PROJECTS**

992 CA							992 CA
6,100 CN	28,100 CN	6,100 CN	6,100 CN	6,100 CN	6,100 CN	6,100 CN	58,600 CN
2,000 CR							2,000 CR
32,236 CT							32,236 CT
<b>41,328</b>	<b>28,100</b>	<b>6,100</b>	<b>6,100</b>	<b>6,100</b>	<b>6,100</b>	<b>6,100</b>	<b>93,828</b>

**TOTALS - FINANCE**

992 CA							992 CA
6,100 CN	28,100 CN	6,100 CN	6,100 CN	6,100 CN	6,100 CN	6,100 CN	58,600 CN
2,000 CR							2,000 CR
32,236 CT							32,236 CT
<b>41,328</b>	<b>28,100</b>	<b>6,100</b>	<b>6,100</b>	<b>6,100</b>	<b>6,100</b>	<b>6,100</b>	<b>93,828</b>

## Fire

**Mission:** The Philadelphia Fire Department (PFD) serves the public by providing comprehensive all-hazard prevention, risk reduction and emergency response and to ensure the health and safety of its members. The PFD provides direct services to residents by combating fires, responding to medical emergencies, investigating cause and origin of fires, enforcing conformity with the Fire Code, and educating Philadelphians on safety and prevention.

**Budget Trends:** The average annual capital budget for Fire Department facilities from FY13 through FY18 was \$3.9 million, including much higher than average amounts budgeted in FY17 (\$7.6m) and FY18 (\$6.1m). The smaller, \$2 million amount recommended for FY19 reflects the ability to draw upon \$14 million in prior year appropriations for many of the improvements to be scheduled during the coming fiscal year.

Over the six-year program, the relatively small total recommendation of \$13.0 million recognizes that future capital requests may include more refined scope and timing estimates for improvements to fire vehicle storage, the Fire Academy Training Complex, and individual stations as identified by the Department of Public Property's Public Safety Facilities Master Plan. Additional appropriations may be made available on the operating budget to support separate debt issuances for these larger, scale capital projects. Moreover, an additional \$10 million annually, budgeted under the Office of Fleet Management (OFM), is included to support the purchase of specialized apparatus for the Fire Department, including engines, pumpers, ladders and ambulances.

**Capital Budget Projects:** During FY19, work will continue the modernization and expansion of Engine 37 in Chestnut Hill. Engine 37 is the City's oldest operational firehouse, dating back to 1891.

New, City tax-supported funds in FY19 will supplement prior year funds and advance improvements to mechanical/electrical/plumbing systems, roofs, windows and doors, kitchens and bathrooms, and ramps, sidewalks, and paving at stations around the City. As these high-priority Fire projects are designed and completed, the City will look to the Department of Public Property's recently completed Public Safety Facilities Master Plan to guide future recommendations for investments in interior and exterior renovations, mechanical/plumbing/ electrical improvements, roof and critical window/door replacements, and potential replacements for obsolete facilities



**Recently restored roof at Engine 37, Chestnut Hill**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**FIRE**

***FIRE FACILITIES***

**27 Fire Department Interior and Exterior Renovations**

1 Fire Academy Training Complex- Replacement and Upgrades Design and construction of new Fire Academy complex.				500 CN	1,000 CN	1,000 CN	2,500 CN
2 Fire Facilities - Mechanical/Electrical/Plumbing Design and construct restoration of mechanical, electrical and plumbing systems at Fire Department facilities.	1,128 CN	986CN	621 CN	200 CN	200 CN	200 CN	3,335 CN
3 Roof Replacements Design and construct roof replacements.	141 CN	163CN	321 CN	345 CN	100 CN	200 CN	1,270 CN
4 Fire Facility Exterior Window and Door Improvements Design and construct Fire Facility exterior improvements.	205 CN	312CN	635 CN	505 CN	200 CN	200 CN	2,057 CN
5 Fire Facilities Kitchens/Bathroom Restoration Renovate kitchen and bathroom facilities at various fire stations.	300 CN	300CN	300 CN	300 CN	300 CN	200 CN	1,700 CN

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
6 Fire Station Renovations - Ramps, Sidewalks, Paving Design and construct concrete site work.	226 CN	239CN	123 CN	150 CN	200 CN	200 CN	1,138 CN
7 New Fire Facility Design and construction of new fire facilities.						1,000 CN	1,000 CN
	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>3,000</b>	<b>13,000</b>
<b>27A. Fire Department Interior and Exterior Renovations-FY18</b> See description under line item 27.	6,600 CT						6,600 CT
	6,600						6,600
<b>27B. Fire Department Interior and Exterior Renovations-FY17</b> See description under line item 27.	5,897 CT						5,897 CT
	5,897						5,897
<b>27C. Fire Department Interior and Exterior Renovations-FY16</b> See description under line item 27.	849 CT						849 CT
	849						849
<b>27D. Fire Department Interior and Exterior Renovations-FY15</b> See description under line item 27.	787 CT						787 CT
	787						787



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>27E. Fire Department Interior and Exterior Renovations-FY14</b>							
See description under line item 27.							
	108 CT						108 CT
	108						108
<b>27F. Fire Department Interior and Exterior Renovations-FY13</b>							
See description under line item 27.							
	46 CT						46 CT
	46						46
<b>27G. Fire Department Interior and Exterior Renovations-FY12</b>							
See description under line item 27.							
	4 CT						4 CT
	4						4
<b>Totals - FIRE FACILITIES</b>							
	2,000 CN	2,000 CN	2,000 CN	2,000 CN	2,000 CN	3,000 CN	13,000 CN
	14,291 CT						14,291 CT
	<b>16,291</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>3,000</b>	<b>27,291</b>
<b>TOTALS - FIRE</b>							
	2,000 CN	2,000 CN	2,000 CN	2,000 CN	2,000 CN	3,000 CN	13,000 CN
	14,291 CT						14,291 CT
	<b>16,291</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>3,000</b>	<b>27,291</b>

## Fleet Management

**Mission:** The mission of the Office of Fleet Management (OFM) is to support City departments and agencies in delivering municipal services by ensuring that City vehicles and other automotive-related equipment are available, dependable, and safe to operate. OFM is responsible for the acquisition, repair, maintenance, and disposal of all City-owned vehicles and equipment. Currently, OFM maintains an active fleet of approximately 6,000 vehicles, including approximately 900 pieces of specialized equipment. OFM's service delivery to its customers is critical to ensuring that City services operate efficiently.

**Budget Trends:** From FY13-FY18, an annual average of \$12.4 million was budgeted for OFM. The largest component of these budgets has been for the purchase of capital-eligible vehicles for Fire, Streets, and other departments. Appropriations for vehicle purchases alone increased substantially to \$19.8 million in FY17 and \$20.1 million in FY18 in recognition of considerable need for a more modern, efficient, and reliable inventory of Fire vehicles, trash compactors, construction equipment, and grounds maintenance equipment.

**Capital Budget Projects:** In FY19, a total of \$19.9 million in City tax-supported funds are recommended for OFM, of which \$19.1 million is directed toward continued modernization of the City's fleet of capital-eligible, specialized vehicles.

For the non-vehicle budget lines, funds are recommended for general interior and exterior improvements to OFM shops and yards and for the ongoing OFM program to replace fuel tanks to meet environmental and operational requirements. Several major projects to rehabilitate or expand OFM shops serving various departments remain in the planning stages.



**New Tiller Ladder 8, placed into service in 2017.**

**FLEET MANAGEMENT**

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>CAPITAL PROJECTS</b>							
<b>28 Fleet Management Facilities</b>							
1 Rehabilitation and Expansion of Shop 134 Rehabilitate and expand Shop 134 at Front Street and Hunting Park Avenue.				500 CN	500 CN	500 CN	1,500 CN
2 Interior and Exterior Improvements Perform various interior and exterior improvements, including CNG repair facility, HVAC and equipment improvements at various Fleet Management garages.	550 CN	550CN	550 CN	370 CN	430 CN	430 CN	2,880 CN
	<b>550</b>	<b>550</b>	<b>550</b>	<b>870</b>	<b>930</b>	<b>930</b>	<b>4,380</b>
<b>28A. Fleet Management Facilities-FY18</b> See description under line item 28.	5,000 CT						5,000 CT
	5,000						5,000
<b>28B. Fleet Management Facilities-FY17</b> See description under line item 28.	2,225 CT						2,225 CT
	2,225						2,225
<b>28C. Fleet Management Facilities-FY16</b> See description under line item 28.	500 CT						500 CT
	500						500
<b>28D. Fleet Management Facilities-FY15</b> See description under line item 28.	9 CT						9 CT
	9						9

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>29 Fuel Tank Replacement</b>							
1 Fuel Tank Replacement Replace automotive fuel tanks and piping.	250 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	5,250 CN
2 Fuel Site Environmental Remediation Remediate contaminated sites including testing and clean up of groundwater and disposal of contaminated soil.			450 CN	450 CN	450 CN	450 CN	1,800 CN
3 Fuel Dispensing & Monitoring Replacement of fuel dispensing system with more efficient and improved monitoring technology.				1,650 CN	1,650 CN	500 CN	3,800 CN
	<b>250</b>	<b>1,000</b>	<b>1,450</b>	<b>3,100</b>	<b>3,100</b>	<b>1,950</b>	<b>10,850</b>
<b>29A. Fuel Tank Replacement-FY18</b> See description under line item 29.	400 CT						400 CT
	400						400
<b>29B. Fuel Tank Replacement-FY17</b> See description under line item 29.	700 CT						700 CT
	700						700
<b>29C. Fuel Tank Replacement-FY16</b> See description under line item 29.	311 CT						311 CT
	311						311

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>30 Vehicle Purchases</b>							
1 Vehicles: Fire Department Purchase specialty vehicles used as equipment by the Fire Department.	661 FB 10,000 CN	10,000CN	10,000 CN	10,000 CN	10,000 CN	10,000 CN	661 FB 60,000 CN
2 Vehicles: Streets Department Purchase specialty vehicles used as equipment for the Streets Department.	7,600 CN	7,600CN	7,600 CN	7,600 CN	7,600 CN	7,600 CN	45,600 CN
3 Vehicles: Various Departments Purchase specialty vehicles used as equipment for various departments.	1,500 CN	1,500CN	1,500 CN	1,500 CN	1,500 CN	1,500 CN	9,000 CN
	<b>19,761</b>	<b>19,100</b>	<b>19,100</b>	<b>19,100</b>	<b>19,100</b>	<b>19,100</b>	<b>115,261</b>
<b>30A. Vehicle Purchases-FY18</b>							
See description under line item 30.	22,932 CT						22,932 CT
	384 FT						384 FT
	2,000 TT						2,000 TT
	<b>25,316</b>						<b>25,316</b>

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**30B. Vehicle Purchases-FY17**  
See description under line item 30.

13 CT							13 CT
13							13

**Totals - CAPITAL PROJECTS**

19,900 CN	20,650 CN	21,100 CN	23,070 CN	23,130 CN	21,980 CN	129,830 CN
32,090 CT						32,090 CT
661 FB						661 FB
384 FT						384 FT
2,000 TT						2,000 TT
<b>55,035</b>	<b>20,650</b>	<b>21,100</b>	<b>23,070</b>	<b>23,130</b>	<b>21,980</b>	<b>164,965</b>

**TOTALS - FLEET MANAGEMENT**

19,900 CN	20,650 CN	21,100 CN	23,070 CN	23,130 CN	21,980 CN	129,830 CN
32,090 CT						32,090 CT
661 FB						661 FB
384 FT						384 FT
2,000 TT						2,000 TT
<b>55,035</b>	<b>20,650</b>	<b>21,100</b>	<b>23,070</b>	<b>23,130</b>	<b>21,980</b>	<b>164,965</b>

## Free Library

**Mission:** The mission of the Free Library of Philadelphia is to advance literacy, guide learning, and inspire curiosity. Its vision is to build an enlightened community devoted to lifelong learning. The Free library has over 50 library branches and six million visitors a year.

**Budget Trends:** The Free Library received an annual average of approximately \$2.6 million in City tax-supported capital funding in FY13-18. The Capital Program will continue to support the Free Library during FY19-22 by providing \$1 million per year through the Rebuilding Community Infrastructure (Rebuild) Program.

Rebuild is a multi-year investment in Philadelphia's parks, playgrounds, recreation centers and libraries. Investments will support and expand the programming that takes place in these facilities by improving the physical environment - interiors and exteriors - so that community leaders have the tools to serve children after school and to engage people of all ages in the neighborhood.

While the regular City capital commitment in FY19-22 is less than the FY13-18 average, additional funding will be made available through other Rebuild borrowing and partners. Rebuild is designed to leverage private and other governmental support as well as additional City borrowings.

**Capital Budget Projects:** The Free Library, in partnership with the Office of Sustainability, is implementing the installation of a building controls system that allows mechanical and electrical systems to be standardized and managed remotely. This will allow the Free Library to effectively monitor and control temperatures in all its buildings, thereby reducing utility costs.

Important projects spearheaded by the Free Library of Philadelphia Foundation include the recent completion of extensive renovations to four neighborhood libraries as part of the *21<sup>st</sup> Century Libraries* program as well as major ongoing improvements to the Parkway Central Library under the *Building Inspiration* initiative.



**Lovett Library in Mt. Airy, recently reopened after extensive renovations as part of the '21<sup>st</sup> Century Libraries' initiative**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**FREE LIBRARY**

**LIBRARY FACILITIES - CAPITAL**

**31 Free Library Improvements**

1 Rebuilding Community Infrastructure Rebuilding Community Infrastructure.	1,000 CN	1,000CN	1,000 CN	1,000 CN		4,000 CN
2 Library Branch and Central Improvements Improvements to Central and Branch Libraries.					500 CN	1,000 CN
	1,000 SB				500 CN	1,000 SB
	<b>2,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>500</b>	<b>6,000</b>

**31A. Free Library Improvements-FY18**

See description under line item 31.	1,000 CT					1,000 CT
	1,000					1,000

**31B. Free Library Improvements-FY17**

See description under line item 31.	124 CT					124 CT
	124					124



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>31C. Free Library Improvements-FY16</b>							
See description under line item 31.							
	3,900						3,900
	2,000						2,000
	<u>5,900</u>						<u>5,900</u>
<b>31D. Free Library Improvements-FY15</b>							
See description under line item 31.							
	1,631						1,631
	<u>1,631</u>						<u>1,631</u>
<b>31E. Free Library Improvements-FY14</b>							
See description under line item 31.							
	1,110						1,110
	2,000						2,000
	<u>3,110</u>						<u>3,110</u>
<b>31F. Free Library Improvements-FY13</b>							
See description under line item 31.							
	717						717
	2,000						2,000
	<u>2,717</u>						<u>2,717</u>
<b>31G. Free Library Improvements-FY12</b>							
See description under line item 31.							
	350						350
	<u>350</u>						<u>350</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>31H. Free Library Improvements-FY11</b>							
See description under line item 31.							
	31 CT						31 CT
	31						31
<b>31I. Free Library Improvements-FY10</b>							
See description under line item 31.							
	1 CT						1 CT
	1						1
<b>31J. Free Library Improvements-FY09</b>							
See description under line item 31.							
	49 CT						49 CT
	49						49
<b>32 HVAC and Infrastructure Upgrades</b>							
1 Library Branch HVAC and Infrastructure Upgrades HVAC, controls, interior and exterior infrastructure upgrades.					500 CN	500 CN	1,000 CN
					<b>500</b>	<b>500</b>	<b>1,000</b>
<b>32A. HVAC and Infrastructure Upgrades-FY18</b>							
See description under line item 32.							
	600 CT						600 CT
	600						600

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>Totals - LIBRARY FACILITIES - CAPITAL</b>							
1,110 A							1,110 A
1,000 CN		1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
8,403 CT							8,403 CT
6,000 PT							6,000 PT
1,000 SB							1,000 SB
	<b>17,513</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>22,513</b>
<b>TOTALS - FREE LIBRARY</b>							
1,110 A							1,110 A
1,000 CN		1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
8,403 CT							8,403 CT
6,000 PT							6,000 PT
1,000 SB							1,000 SB
	<b>17,513</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>22,513</b>

## Health

**Mission:** The mission of the Philadelphia Department of Public Health (PDPH) is to protect and promote the health of all Philadelphians and to provide a safety net for the most vulnerable. Central to the department's mission are the eight health centers that provide primary care services to thousands of low-income and vulnerable patients. The Department's other capital facilities include the Medical Examiner's Office, Public Health Laboratory, Air Management Services Laboratory, and the Philadelphia Nursing Home.

**Budget Trends:** City tax-supported, annual Capital Budget appropriations for PDPH facilities averaged nearly \$1.5 million in FY13-18. No new tax-supported Capital funds are recommended for FY19, as the PDPH can implement some near-term projects using Capital funds available from prior years and using operating funds (CR) and health-related grants from other governments.

**Capital Budget Projects:** The Department of Public Health's capital projects address health and life safety, state of good repair, deferred maintenance, and keeping pace with technological and legal requirements in the health care field, including Electronic Medical Records. The Department continues to replace roofs at district health centers, install elevators to comply with the Americans with Disabilities (ADA) Act, reprogram space within existing buildings for public use, and make other necessary repairs and improvements to keep up with the needs of providing medical care.

The PDPH Medical Examiner's Office is to be relocated to 400 North Broad Street along with the new Police Headquarters, relocated Police Districts 6 and 9, and the 911 Call Center. PDPH operations at 500 South Broad Street are also expected to be relocated as part of a proposed sale of that facility.



**Newly renovated back office space at Health Center 10 on Cottman Avenue in Northeast Philadelphia**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**HEALTH**

**HEALTH FACILITIES**

**33A. Health Centers 2 & 10 Major Interior/ Exterior Renovations-FY13**

Renovations at Health Center 2 and Health Center 10.

457 CT

457 CT

457

457

**34 Health Department Equipment and Improvements**

1 Electronic Health Records  
Implement and improve Electronic Health Records (EHR) system.

500 CR

500CR

500 CR

500 CR

500 CR

500 CR

3,000 CR

2 Equipment and Renovations - Various Sites  
Replace and update equipment and perform renovations at various sites.

5,000 SB

5,000SB

5,000 SB

15,000 SB

15,000 CR

10,000CR

10,000 CR

10,000 CR

10,000 CR

10,000 CR

65,000 CR

20,500

15,500

15,500

10,500

10,500

10,500

83,000

**34A. Health Department Equipment and Improvements-FY18**

See description under line item 34.

750 CR

750 CR

750

750

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>34B. Health Department Equipment and Improvements-FY17</b>							
See description under line item 34.	1,966 CR						1,966 CR
	<u>1,966</u>						<u>1,966</u>
<b>34C. Health Department Equipment and Improvements-FY16</b>							
See description under line item 34.	2,242 CR						2,242 CR
	<u>2,242</u>						<u>2,242</u>
<b>34D. Health Department Equipment and Improvements-FY13</b>							
See description under line item 34.	4,200 CR						4,200 CR
	<u>4,200</u>						<u>4,200</u>
<b>35 Health Facility Renovations</b>							
1 HVAC and Infrastructure Improvements							
Replace/upgrade HVAC, infrastructure, and safety systems at various health centers.			663 CN	865 CN	378 CN	277 CN	2,183 CN

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
2 Interior and Exterior Renovations Replace and update equipment and perform renovations at various sites.			337 CN	135 CN	622 CN	723 CN	1,817 CN
			1,000	1,000	1,000	1,000	4,000
<b>35A. Health Facility Renovations-FY18</b> See description under line item 35.	1,000 CT						1,000 CT
	1,000						1,000
<b>35B. Health Facility Renovations-FY17</b> See description under line item 35.	955 CT						955 CT
	955						955
<b>35C. Health Facility Renovations-FY16</b> See description under line item 35.	1,120 CT						1,120 CT
	1,120						1,120
<b>35D. Health Facility Renovations-FY15</b> See description under line item 35.	152 CT						152 CT
	152						152
<b>35E. Health Facility Renovations-FY14</b> See description under line item 35.	86 CT						86 CT
	86						86

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>35F. Health Facility Renovations-FY13</b>							
See description under line item 35.							
	85 CT						85 CT
	85						85
<b>35G. Health Facility Renovations-FY11</b>							
See description under line item 35.							
	162 CT						162 CT
	162						162
<b>35H. Health Facility Renovations-FY09</b>							
See description under line item 35.							
	98 CT						98 CT
	98						98
<b>Totals - HEALTH FACILITIES</b>							
			1,000 CN	1,000 CN	1,000 CN	1,000 CN	4,000 CN
	24,658 CR	10,500 CR	10,500 CR	10,500 CR	10,500 CR	10,500 CR	77,158 CR
	4,115 CT						4,115 CT
	5,000 SB	5,000 SB	5,000 SB				15,000 SB
	<b>33,773</b>	<b>15,500</b>	<b>16,500</b>	<b>11,500</b>	<b>11,500</b>	<b>11,500</b>	<b>100,273</b>



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>PHILADELPHIA NURSING HOME</b>							
<b>36 Equipment and Renovations - Philadelphia Nursing Home</b>							
1 Equipment and Renovations - Philadelphia Nursing Home Perform ongoing repairs and procure equipment at the Philadelphia Nursing Home.	1,000 CR	1,000CR	1,000 CR	1,000 CR	1,000 CR	1,000 CR	6,000 CR
	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>6,000</b>
<b>36A. Equipment and Renovations - Philadelphia Nursing Home-FY18</b> See description under line item 36.	5,300 CR						5,300 CR
	<b>5,300</b>						<b>5,300</b>
<b>36B. Equipment and Renovations - Philadelphia Nursing Home-FY17</b> See description under line item 36.	1,000 CR						1,000 CR
	<b>1,000</b>						<b>1,000</b>
<b>36C. Equipment and Renovations - Philadelphia Nursing Home-FY16</b> See description under line item 36.	2,460 CR						2,460 CR
	<b>2,460</b>						<b>2,460</b>
<b>Totals - PHILADELPHIA NURSING HOME</b>							
	9,760 CR	1,000 CR	1,000 CR	1,000 CR	1,000 CR	1,000 CR	14,760 CR
	<b>9,760</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>14,760</b>

City of Philadelphia: FY 2019-2024 Capital Program

	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2019 - 2024</b>
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TOTALS - HEALTH</b>							
			1,000 CN	1,000 CN	1,000 CN	1,000 CN	4,000 CN
34,418 CR	11,500 CR	11,500 CR	11,500 CR	11,500 CR	11,500 CR	11,500 CR	91,918 CR
4,115 CT							4,115 CT
5,000 SB	5,000 SB	5,000 SB					15,000 SB
<b>43,533</b>	<b>16,500</b>	<b>17,500</b>	<b>12,500</b>	<b>12,500</b>	<b>12,500</b>	<b>12,500</b>	<b>115,033</b>

## Managing Director's Office

**Mission:** The Managing Director's Office (MDO) is the executive office with oversight of the City's operating departments. The MDO provides support, assistance, and coordination to build sustainable infrastructure within and across departments, ensuring the efficient delivery of quality services to the public. The MDO plays a major role in the development and implementation of key policy initiatives; monitors and analyzes the performance and progress of individual departments; and serves as a catalyst to encourage cooperation and collaboration across departments. Additionally, several significant outward-facing public service programs are housed within MDO.

**Budget Trends:** The Community Life Improvement program ("CLIP") completed a four-year funding series to replace old trailers used as office and storage facilities for the program. City capital funds for Bike Share Infrastructure have been used successfully to leverage additional state and private foundation support for additional stations for the *Indego* bike share initiative. Additional capital dollars have been used to partner with private contributors to support improvements to the Animal Care and Control Team (ACCT Philly) facility in North Philadelphia.

Funds available for energy conservation projects managed by the Office of Sustainability from FY16 and prior years are shown under the MDO. Funds appropriated in FY17 and thereafter are shown under the Office of Sustainability's own department lines.

**Capital Budget Projects:** For FY19, the Capital Budget recommends \$250,000 for the replacement of kennels at the ACCT Philly facility. An additional \$200,000 in City tax-supported funding is recommended for Bike Share Infrastructure to continue the program's work in leveraging partner resources and expanding the bike share system into new neighborhoods.



**Installation of an Indego bike share station at 12<sup>th</sup> and Walnut Streets**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**MDO**

***CAPITAL PROJECTS - VARIOUS***

**37 Citywide Facilities**

1 ACCT Kennel Replacement Replacement of existing animal kennels	250 CN					250 CN
2 Bike Share Infrastructure Improvements to Infrastructure for Bike Sharing Program.	1,900 FB 200 CN	300FB 200CN	400 FB 300 CN	400 FB 300 CN		3,000 FB 1,000 CN
3 Rebuilding Community Infrastructure Funds to leverage existing resources as part of the rebuilding community infrastructure initiative.	2,900 PB 4,000 FB 4,500 SB	2,900PB 4,000FB 4,500SB	2,900 PB 4,000 FB 4,500 SB	2,900 PB 4,000 FB 4,500 SB		11,600 PB 16,000 FB 18,000 SB
	<b>13,750</b>	<b>11,900</b>	<b>12,100</b>	<b>12,100</b>		<b>49,850</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>37A. Citywide Facilities-FY18</b>							
See description under line item 37.							
	850						850
	CT						CT
	4,800						4,800
	FT						FT
	3,250						3,250
	PT						PT
	6,100						6,100
	ST						ST
	<u>15,000</u>						<u>15,000</u>
<b>37B. Citywide Facilities-FY17</b>							
See description under line item 37.							
	1,000						1,000
	CT						CT
	250						250
	PT						PT
	800						800
	ST						ST
	<u>2,050</u>						<u>2,050</u>
<b>37C. Citywide Facilities-FY16</b>							
See description under line item 37.							
	4						4
	CT						CT
	<u>4</u>						<u>4</u>
<b>37D. Citywide Facilities-FY15</b>							
See description under line item 37.							
	4,000						4,000
	PT						PT
	3,500						3,500
	ST						ST
	<u>7,500</u>						<u>7,500</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>37E. Citywide Facilities-FY14</b>							
See description under line item 37.							
	2,500	PT					2,500
	2,500						2,500
<b>37F. Citywide Facilities-FY13</b>							
See description under line item 37.							
	117	CT					117
	117						117
<b>37G. Citywide Facilities-FY11</b>							
See description under line item 37.							
	151	CT					151
	151						151
<b>38 Office of Sustainability</b>							
1 Energy Efficiency and Sustainability Improvements							
Improve energy efficiency and sustainability at various locations							
on a case-by-case basis to help accelerate high performance							
projects that reduce the environmental impact of city							
government.							
<b>38A. Office of Sustainability-FY16</b>							
See description under line item 38.							
	500	CT					500
	500						500

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>38B. Office of Sustainability-FY15</b>							
See description under line item 38.							
	469 CT						469 CT
	469						469
<b>38C. Office of Sustainability-FY14</b>							
See description under line item 38.							
	377 CT						377 CT
	377						377
<b>38D. Office of Sustainability-FY10</b>							
See description under line item 38.							
	1 CT						1 CT
	1						1
<b>Totals - CAPITAL PROJECTS - VARIOUS</b>							
	450 CN	200 CN	300 CN	300 CN			1,250 CN
	3,469 CT						3,469 CT
	5,900 FB	4,300 FB	4,400 FB	4,400 FB			19,000 FB
	4,800 FT						4,800 FT
	2,900 PB	2,900 PB	2,900 PB	2,900 PB			11,600 PB
	10,000 PT						10,000 PT
	4,500 SB	4,500 SB	4,500 SB	4,500 SB			18,000 SB
	10,400 ST						10,400 ST
	<b>42,419</b>	<b>11,900</b>	<b>12,100</b>	<b>12,100</b>			<b>78,519</b>

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TOTALS - MDO</b>							
450 CN		200 CN	300 CN	300 CN			1,250 CN
3,469 CT							3,469 CT
5,900 FB		4,300 FB	4,400 FB	4,400 FB			19,000 FB
4,800 FT							4,800 FT
2,900 PB		2,900 PB	2,900 PB	2,900 PB			11,600 PB
10,000 PT							10,000 PT
4,500 SB		4,500 SB	4,500 SB	4,500 SB			18,000 SB
10,400 ST							10,400 ST
	<b>42,419</b>	<b>11,900</b>	<b>12,100</b>	<b>12,100</b>			<b>78,519</b>



## Office of Homeless Services

**Mission:** The mission of the Office of Homeless Services (OHS, formerly Office of Supportive Housing) is to make homelessness rare, brief, and non-recurring. OHS works collaboratively with a broad-based network of public and private providers focused on utilizing practices that are informed by data, honor the different perspectives of all stakeholders and are trauma-informed. OHS works to maximize resources while monitoring emerging trends, tracking progress and shifting priorities as needed. OHS helps to meet the City's goals of improving educational opportunities and outcomes for children, improving economic opportunities and public safety for all Philadelphians, and treating residents with dignity and respect.

**Budget Trends:** Over the period FY13-18, OHS received just over \$900,000 annually in City tax-supported capital funds. OHS was budgeted for \$1.015 million in FY18 and is recommended for \$1.2 million in the FY19 Capital Budget.

**Capital Budget Projects:** OHS capital projects focus on the renovation of existing shelter facilities and include:

- Interior and Exterior Improvements: Security upgrades, roof replacements, shower room replacements, window replacements, office renovations.
- HVAC Improvements: Boiler replacement, replacement of heating systems and controls, chillers and perimeter heating systems, AC units, handlers and ductwork.
- Infrastructure Improvements: emergency generators, and stormwater/sewage drainage improvements.



**Stenton Family Manor, East Tulpehocken Street**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**OFFICE OF HOMELESS SERVICES**

***FAMILY CARE FACILITIES - CAPITAL***

**39 OHS Facility Renovations**

1 Interior and Exterior Improvements Perform various improvement projects associated with homeless shelters.					400 CN	1,000 CN	1,400 CN
2 HVAC Improvements Replace major heating and cooling systems and boilers at homeless shelters.	1,200 CN	600CN	145 CN	450 CN			2,395 CN
3 Infrastructure Improvements Substantially upgrade emergency power generators; repair stormwater drainage.		400CN	855 CN	550 CN	600 CN		2,405 CN
	<b>1,200</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>6,200</b>

**39A. OHS Facility Renovations-FY18**

See description under line item 39.	1,015 CT						1,015 CT
	1,015						1,015

**39B. OHS Facility Renovations-FY17**

See description under line item 39.	941 CT						941 CT
	941						941

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>39C. OHS Facility Renovations-FY16</b>							
See description under line item 39.							
	615 CT						615 CT
	615						615
<b>39D. OHS Facility Renovations-FY15</b>							
See description under line item 39.							
	141 CT						141 CT
	141						141
<b>39E. OHS Facility Renovations-FY09</b>							
See description under line item 39.							
	37 CT						37 CT
	37						37
<b>Totals - FAMILY CARE FACILITIES - CAPITAL</b>							
	1,200 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,200 CN
	2,749 CT						2,749 CT
	<b>3,949</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>8,949</b>
<b>TOTALS - OFFICE OF HOMELESS SERVICES</b>							
	1,200 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,200 CN
	2,749 CT						2,749 CT
	<b>3,949</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>8,949</b>

## Office of Innovation and Technology

**Mission:** The mission of the Office of Innovation and Technology (OIT) is to increase the effectiveness of the City's information technology infrastructure, manage the City's technology assets efficiently and effectively, and modernize City government to improve all service to Philadelphians.

**Budget Trends:** OIT received an average of \$19 million annually in the adopted Capital Budgets over FY13-18, varying from a low of \$7.5 million in FY13, to a high of \$29.4 million in FY16. OIT, which had a \$21.3 million capital budget for FY18, is budgeted for \$25.5 million in FY 19 to accommodate special one-time projects such as the IT fit out of the new Police Headquarters as well as planning projects associated with large business applications such as FAMIS and TIPS (described in the projects below).

**Capital Budget Projects:** Over the six-year FY19-24 Capital Program, a total of \$118 million is recommended for OIT. This total is consistent with previous capital programs, since needs for major upgrades for Network Infrastructure Stabilization and Enhancement and for Citywide Departmental Applications are expected and new, large business applications are expected to require capital funding in the out years.

A new project under OIT, funded with \$5.5 million in both FY19 and FY20, is to manage the procurement and installation of required information technology for the new Police Headquarters facility at 400 North Broad Street.

*Network Infrastructure Stabilization and Enhancement (Infrastructure):* This budget line includes projects such as enterprise upgrades (data center upgrades and mainframe storage replacements), unified

network/communications, security improvements, and infrastructure specifically for business applications.

*Citywide Departmental Applications (Applications):* Applications comprise the majority of OIT's six-year program.

The City's priorities regarding OIT's Capital Program remain largely unchanged from FY18. New systems that are planned under the Applications budget line include the following: the replacement of the City's tax legacy system (TIPS), which will support the Revenue Department's effort to improve internal business processes and improve self-service options for taxpayers; the Fire Department's Personnel Accountability System, which uses GPS and is integrated with the 800 MHz radio system to track and account for emergency responder personnel; the Streets Department's Right of Way Management System, which will streamline the street closure process through online submissions of permit applications, support data driven decision making to increase public safety, and will integrate with other systems to ensure compliance with City regulation and effective collection of revenues; the Police Department's BEAST (Bar Coded Evidence Analysis Statistical Tracking) system upgrade, which will enhance evidence tracking and forensic laboratory management within the department; the redesign of City website; and the replacement of the financial management system (FAMIS), an aging legacy general ledger solution, with a modern solution.

The replacement of the Procurement Department's mainframe application (ADPICS); the replacement of the City's professional services workflow management system (ACIS) will be pushed back to align with the timing of the replacement of FAMIS.

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**OIT**

***CAPITAL PROJECTS***

**41 Citywide Technology Improvements & Enhancements**

1 Network Infrastructure Stabilization & Enhancement Stabilize, secure and enhance the network infrastructure that provides the computing foundation for the City’s business operations.	15,210 CN 3,890 CA	12,745CN	7,170 CN	5,957 CN	3,565 CN	4,165 CN	48,812 CN 3,890 CA
2 Citywide and Departmental Applications Replace and modernize legacy applications and create new applications that improve business processes to increase operational efficiency and reduce costs/risks of older applications.	6,690 CN	14,300CN	18,569 CN	14,616 CN	6,000 CN	6,000 CN	66,175 CN
3 Program Administration Provide staffing to support the Capital Program.	3,600 CN						3,600 CN
	<b>29,390</b>	<b>27,045</b>	<b>25,739</b>	<b>20,573</b>	<b>9,565</b>	<b>10,165</b>	<b>122,477</b>

**41A. Citywide Technology Improvements & Enhancements-FY18**

See description under line item 41.	21,320 CT						21,320 CT
	21,320						21,320

**41B. Citywide Technology Improvements & Enhancements-FY17**

See description under line item 41.	14,213 CT						14,213 CT
	14,213						14,213

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>41C. Citywide Technology Improvements &amp; Enhancements-FY16</b>							
See description under line item 41.	20,260 CT						20,260 CT
	20,260						20,260
<b>41D. Citywide Technology Improvements &amp; Enhancements-FY15</b>							
See description under line item 41.	2,988 CT						2,988 CT
	2,988						2,988
<b>41E. Citywide Technology Improvements &amp; Enhancements-FY14</b>							
See description under line item 41.	464 CT						464 CT
	464						464
<b>41F. Citywide Technology Improvements &amp; Enhancements-FY13</b>							
See description under line item 41.	482 CT						482 CT
	482						482
<b>Totals - CAPITAL PROJECTS</b>							
	3,890 CA						3,890 CA
	25,500 CN	27,045 CN	25,739 CN	20,573 CN	9,565 CN	10,165 CN	118,587 CN
	59,727 CT						59,727 CT
	<b>89,117</b>	<b>27,045</b>	<b>25,739</b>	<b>20,573</b>	<b>9,565</b>	<b>10,165</b>	<b>182,204</b>

City of Philadelphia: FY 2019-2024 Capital Program

	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2019 - 2024</b>
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TOTALS - OIT</b>							
	3,890 CA						3,890 CA
	25,500 CN	27,045 CN	25,739 CN	20,573 CN	9,565 CN	10,165 CN	118,587 CN
	59,727 CT						59,727 CT
	<b>89,117</b>	<b>27,045</b>	<b>25,739</b>	<b>20,573</b>	<b>9,565</b>	<b>10,165</b>	<b>182,204</b>

## Office of Sustainability

**Mission:** The mission of the Office of Sustainability (OOS) is to coordinate the implementation of *Greenworks*, Philadelphia's comprehensive sustainability plan, to create a healthy, vibrant, and resilient city for all residents, communities, and businesses. The Office of Sustainability promotes this work through the following programs:

- *Greenworks:* Greenworks is the City's comprehensive sustainability vision, covering topics such as climate change, natural resources, air quality, waste management, food access, transportation and green jobs. OOS works with partners around the city to improve quality of life for all Philadelphians, reduce the City's carbon emissions, and prepare for a wetter, hotter future.
- *Energy Office:* The Energy Office manages City government energy operations; strategically procures cost-effective, reliable energy; promotes energy conservation and efficiency within City facilities; and develops and implements projects and programs that promote the efficient use of energy and reduce the City's environmental impact. More information can be found at: <https://beta.phila.gov/departments/office-of-sustainability/energy-office/energy-projects/>

**Budget Trends:** The annual average Capital Budget for the Office of Sustainability during the period FY13-18 was nearly \$800,000. Remaining carryforward funds for FY16 and prior years are shown under the Managing Director's Office capital budget, while carryforward funds for FY17 and FY 18 are now depicted under the Office of Sustainability's own capital budget lines.

**Capital Budget Projects:** The FY19 Capital Budget recommends that OOS projects competitively-selected through its capital-supported Energy Efficiency Fund can continue to be implemented using available carryforward amounts. These municipal projects will reduce operating costs and the environmental impact of City government,

consistent with *GreenworksPhiladelphia* and the OOS 2017 Municipal Energy Master Plan. More information can be found at: <https://beta.phila.gov/documents/municipal-energy-master-plan/>



**Installation of LED lighting in the One Parkway Building**



2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**OFFICE OF SUSTAINABILITY**

***OFFICE OF SUSTAINABILITY***

**40 Sustainability and Energy Improvements**

1 Energy and Sustainability Improvements

Improve energy efficiency, sustainability, and climate resiliency at various locations to help accelerate high performance projects that reduce the environmental impact of City government.

300CN	300 CN	300 CN	300 CN	300 CN	300 CN	1,500 CN
<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>1,500</b>

**40A. Sustainability and Energy Improvements-FY18**

See description under line item 40.

500 CT	500 CT
<b>500</b>	<b>500</b>

**40B. Sustainability and Energy Improvements-FY17**

See description under line item 40.

1,075 CT	1,075 CT
<b>1,075</b>	<b>1,075</b>

***Totals - OFFICE OF SUSTAINABILITY***

300 CN	300 CN	300 CN	300 CN	300 CN	300 CN	1,500 CN
1,575 CT						1,575 CT
<b>1,575</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>3,075</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TOTALS - OFFICE OF SUSTAINABILITY</b>							
		300 CN	300 CN	300 CN	300 CN	300 CN	1,500 CN
	1,575 CT						1,575 CT
	<b>1,575</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>3,075</b>

## Parks and Recreation

**Mission:** The Department of Parks and Recreation advances Philadelphia's prosperity and its citizens' progress through intentional and sustained stewardship of public land and waterways as well as through safe, stimulating recreation, environmental and cultural centers. The Department of Recreation was created in 1951 to institute a comprehensive and coordinated program of cultural and physical recreation activities at all City recreation facilities. The Fairmount Park Commission was established in 1867 with the responsibility for park lands consigned to its care, and in 1951, the Commission was incorporated as a part of City government and designated a departmental commission of the Department of Recreation. In 2011, the Department of Recreation and the Fairmount Park Commission were consolidated into a single department.

**Budget Trends:** The Capital Budgets from FY13-18 averaged \$18.2 million annually for Parks and Recreation. This included \$7.9 million each year for Improvements to Existing Facilities (ITEF) at the discretion of District City Council members. Beginning in FY17, the Parks and Recreation capital budget also included the multi-year City commitment to support the Rebuilding Community Infrastructure (Rebuild) Program by providing a total of \$42 million in City tax-supported funds for Rebuild-managed improvements to parks, playgrounds and recreation centers. More information can be found at: <http://rebuild.phila.gov/>

For FY19 through FY23, this Capital Program and Budget recommends the completion of this commitment by providing the balance of \$35 million. In total, budget lines under the Department of Parks and Recreation are recommended for \$108 million in new City tax-supported funding over the six-year FY19-24 program.

**Capital Budget Projects:** In addition to Rebuild and Council ITEF, funding has been set aside for parks and recreation assets that fall outside the purview of the Rebuild scope such as retaining wall infrastructure along the Schuylkill River, improved access to the East Park Canoe House, repairs to the Horticultural Center, and improvements to the Mann Center for the Performing Arts in West Fairmount Park. Additional park projects are undertaken in cooperation with the Fairmount Park Conservancy.

Council Districts 1-10 are appropriated \$790,000 each per year within ITEF for Parks and Recreation facilities in each district.



**Reconstruction in 2017 of part of the Schuylkill River embankment and recreational path damaged by erosion in Center City**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**PARKS AND RECREATION**

***PARKS AND RECREATION***

**42 Buildings, Courts, Play Areas, Athletic Fields**

**1 Life Safety Improvements**

Life Safety Improvements including Fire Alarm Systems and Security Surveillance Systems at various Parks and Recreation Facilities.

368 CR						368 CR
172 CA						172 CA
250 CN	250CN	250 CN	250 CN	250 CN	500 CN	1,750 CN
<b>790</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>500</b>	<b>2,290</b>

**42A. Buildings, Courts, Play Areas, Athletic Fields-FY18**

See description under line item 42.

300 CT						300 CT
<b>300</b>						<b>300</b>

**42B. Buildings, Courts, Play Areas, Athletic Fields-FY17**

See description under line item 42.

7,097 CT						7,097 CT
<b>7,097</b>						<b>7,097</b>

**42C. Buildings, Courts, Play Areas, Athletic Fields-FY16**

See description under line item 42.

1,567 CT						1,567 CT
<b>1,567</b>						<b>1,567</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>42D. Buildings, Courts, Play Areas, Athletic Fields-FY15</b>							
See description under line item 42.							
	234 CT						234 CT
	<u>234</u>						<u>234</u>
<b>43 Rebuilding Community Infrastructure</b>							
1 Rebuilding Community Infrastructure							
Rebuilding Community Infrastructure.	7,000 CN	7,000CN	7,000 CN	7,000 CN	7,000 CN		35,000 CN
	<u>7,000</u>	<u>7,000</u>	<u>7,000</u>	<u>7,000</u>	<u>7,000</u>		<u>35,000</u>
<b>43A. Rebuilding Community Infrastructure-FY18</b>							
See description under line item 43.							
	7,000 CT						7,000 CT
	<u>7,000</u>						<u>7,000</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>44 Neighborhood Parks and Facilities</b>							
1 Neighborhood Park Improvements - Citywide Rehabilitate various parks throughout the City.	1,500 PB	1,500PB	1,500 PB	1,500 PB	1,500 PB	1,500 PB	9,000 PB
2 Life Safety Site Improvements Life Safety Improvements including Fire Alarm Systems and Security Surveillance Systems at various neighborhood parks and facilities.	250 CN	250CN	250 CN	250 CN	250 CN	500 CN	1,750 CN
	<b>1,750</b>	<b>1,750</b>	<b>1,750</b>	<b>1,750</b>	<b>1,750</b>	<b>2,000</b>	<b>10,750</b>
<b>44A. Neighborhood Parks-FY18</b> See description under line item 44.	1,500 PT						1,500 PT
	1,500						1,500
<b>44B. Neighborhood Parks-FY16</b> See description under line item 44.	84 CT						84 CT
	2,500 PT						2,500 PT
	2,584						2,584
<b>44C. Neighborhood Parks-FY15</b> See description under line item 44.	232 CT						232 CT
	1,500 PT						1,500 PT
	1,732						1,732

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>45 Natural Lands / Large Manicured Parks/Buildings</b>							
1 Schuylkill River Retaining Wall Reconstruction Improvements to retaining wall on the Schuylkill River.	1,000 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
2 Exterior Improvments Restoration of Historic Structures- exterior improvements.	100 PB	100PB	100 PB	100 PB	100 PB	500 CN 100 PB	500 CN 600 PB
3 Bridge Improvements Citywide Restore/replace damaged bridges across Park system.						1,000 CN	1,000 CN
4 Interior Improvements Replace deteriorating structural, HVAC, plumbing and electrical systems.	2,150 CR					500 CN 100 PB	2,150 CR 500 CN 600 PB
5 Park and Street Trees Removal and Planting Plant trees throughout the city and removal of dead and diseased trees.	210 CN	210CN	210 CN				630 CN
6 Horticultural Center - Building and Site Improvements Replacement of roof, structural upgrades and site improvements including lighting and pathways.	200 CN	1,000CN					1,200 CN

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
7 Recreation Trails at Various Locations							
Improve existing trails and access to new areas throughout the city and Park system.	400 PB						400 PB
	2,000 FB	2,000FB	2,000 FB	2,000 FB	2,000 FB	2,000 FB	12,000 FB
	1,000 SB	1,000SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB	6,000 SB
			400 CN	400 CN	400 CN	400 CN	1,600 CN
<hr/>							
8 Improvements to Footways & Roadways							
Improvements to Footways and Roadways including Guiderails, Fencing and Gates- Citywide.	300 CN	300CN	300 CN	300 CN	300 CN	300 CN	1,800 CN
	500 SB	500SB					1,000 SB
	20 PB						20 PB
<hr/>							
9 Creek Banks, Terrain, Drainage, Paths and Infrastructure							
Stabilize creek banks, embankments, dams, outfalls and tributaries to control water runoff and erosion along waterways.	1,000 FB	1,000FB	1,000 FB	1,000 FB	1,000 FB	1,000 FB	6,000 FB
		173CN	325 CN	200 CN	200 CN	200 CN	1,098 CN
<hr/>							
10 Fountain Rehabilitation							
Design and restoration of fountains throughout the Parks and Recreation System	100 PB	100PB	100 PB	100 PB	100 PB	100 PB	600 PB
<hr/>							
11 Manayunk Canal Wall							
Manayunk Canal Wall improvements	300 CN						300 CN
<hr/>							
	<b>9,380</b>	<b>7,483</b>	<b>6,535</b>	<b>6,200</b>	<b>6,200</b>	<b>8,200</b>	<b>43,998</b>



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>45A. Natural Lands/Large Manicured Parks-FY18</b>							
See description under line item 45.							
	3,315						3,315
		1,400					1,400
			1,000				1,000
	5,715						5,715
<b>45B. Natural Lands/Large Manicured Parks-FY16</b>							
See description under line item 45.							
	1,772						1,772
		1,000					1,000
			580				580
				940			940
	4,292						4,292
<b>45C. Natural Lands/Large Manicured Parks-FY15</b>							
See description under line item 45.							
	505						505
		100					100
			150				150
	755						755
<b>46 Parks and Recreation Projects</b>							
<b>1 East Park Canoe House</b>							
Design and construct multi-phase sitework improvements at East Park Canoe House.							
	400						400
		2,000					2,000

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
2 Bridesburg Riverfront Park							
Design and construct multi-phase sitework improvements at Bridesburg Riverfront Park.	500 PB	2,000PB	1,000 PB				3,500 PB
	500 SB	500SB	500 SB				1,500 SB
			500 CN	1,250 CN	1,250 CN		3,000 CN
<hr/>							
3 Grant Funded Recreation Projects							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.	2,000 SB	2,000SB	2,000 SB	2,000 SB	2,000 SB	2,000 SB	12,000 SB
	1,000 FB	1,000FB	1,000 FB	1,000 FB	1,000 FB	1,000 FB	6,000 FB
						1,000 CN	1,000 CN
	<b>6,400</b>	<b>5,500</b>	<b>5,000</b>	<b>4,250</b>	<b>4,250</b>	<b>4,000</b>	<b>29,400</b>
<hr/>							
<b>46A. Parks and Recreation Projects-FY18</b>							
See description under line item 46.	6,234 CT						6,234 CT
	1,000 FT						1,000 FT
	100 PT						100 PT
	3,500 ST						3,500 ST
	<hr/>						<hr/>
	10,834						10,834
<hr/>							
<b>46B. Parks and Recreation Projects-FY17</b>							
See description under line item 46.	2,000 CT						2,000 CT
	<hr/>						<hr/>
	2,000						2,000

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>46C. Parks and Recreation Projects-FY16</b>							
See description under line item 46.							
	1,917						1,917
	CT						CT
	2,186						2,186
	FT						FT
	1,000						1,000
	PT						PT
	1,800						1,800
	ST						ST
	<u>6,903</u>						<u>6,903</u>
<b>46D. Parks and Recreation Projects-FY15</b>							
See description under line item 46.							
	1,554						1,554
	CT						CT
	1,000						1,000
	PT						PT
	1,294						1,294
	ST						ST
	<u>3,848</u>						<u>3,848</u>
<b>47 Improvements to Existing Recreation Facilities-CD1</b>							
<b>1 Improvements to Existing Recreation Facilities-CD1</b>							
Renovate existing recreation facilities in the Department of Parks and Recreation.	790	790	790	790	790	790	4,740
	CN	CN	CN	CN	CN	CN	CN
	<u>790</u>	<u>790</u>	<u>790</u>	<u>790</u>	<u>790</u>	<u>790</u>	<u>4,740</u>
<b>47A. Improvements to Existing Recreation Facilities-CD1-FY18</b>							
See description under line item 47.							
	790						790
	CT						CT
	<u>790</u>						<u>790</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>47B. Improvements to Existing Recreation Facilities-CD1-FY17</b>							
See description under line item 47.							
	475 CT						475 CT
	<u>475</u>						<u>475</u>
<b>47C. Improvements to Existing Recreation Facilities-CD1-FY16</b>							
See description under line item 47.							
	53 CT						53 CT
	<u>53</u>						<u>53</u>
<b>47D. Improvements to Existing Recreation Facilities-CD1-FY15</b>							
See description under line item 47.							
	21 CT						21 CT
	<u>21</u>						<u>21</u>
<b>47E. Improvements to Existing Recreation Facilities-CD1-FY14</b>							
See description under line item 47.							
	1 CT						1 CT
	<u>1</u>						<u>1</u>
<b>47F. Improvements to Existing Recreation Facilities-CD1-FY13</b>							
See description under line item 47.							
	26 CT						26 CT
	<u>26</u>						<u>26</u>
<b>47G. Improvements to Existing Recreation Facilities-CD1-FY12</b>							
See description under line item 47.							
	124 CT						124 CT
	<u>124</u>						<u>124</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>47H. Improvements to Existing Recreation Facilities-CD1-FY11</b>							
See description under line item 47.	141 CT						141 CT
	141						141
<b>47I. Improvements to Existing Recreation Facilities-CD1-FY10</b>							
See description under line item 47.	21 CT						21 CT
	21						21
<b>48 Improvements to Existing Recreation Facilities-CD2</b>							
1 Improvements to Existing Recreation Facilities-CD2							
Renovate existing recreation facilities in the Department of Parks and Recreation.	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
	790	790	790	790	790	790	4,740
<b>48A. Improvements to Existing Recreation Facilities-CD2-FY18</b>							
See description under line item 48.	790 CT						790 CT
	790						790
<b>48B. Improvements to Existing Recreation Facilities-CD2-FY17</b>							
See description under line item 48.	410 CT						410 CT
	410						410

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>48C. Improvements to Existing Recreation Facilities-CD2-FY16</b>							
See description under line item 48.							
	41 CT						41 CT
	41						41
<b>48D. Improvements to Existing Recreation Facilities-CD2-FY15</b>							
See description under line item 48.							
	129 CT						129 CT
	129						129
<b>48E. Improvements to Existing Recreation Facilities-CD2-FY14</b>							
See description under line item 48.							
	146 CT						146 CT
	146						146
<b>48F. Improvements to Existing Recreation Facilities-CD2-FY13</b>							
See description under line item 48.							
	250 CT						250 CT
	250						250
<b>48G. Improvements to Existing Recreation Facilities-CD2-FY12</b>							
See description under line item 48.							
	98 CT						98 CT
	98						98
<b>48H. Improvements to Existing Recreation Facilities-CD2-FY11</b>							
See description under line item 48.							
	42 CT						42 CT
	42						42

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>48I. Improvements to Existing Recreation Facilities-CD2-FY10</b>							
See description under line item 48.							
	40 CT						40 CT
	<u>40</u>						<u>40</u>
<b>48J. Improvements to Existing Recreation Facilities-CD2-FY09</b>							
See description under line item 48.							
	198 CT						198 CT
	<u>198</u>						<u>198</u>
<b>48K. Improvements to Existing Recreation Facilities-CD2-FY08</b>							
See description under line item 48.							
	263 CT						263 CT
	<u>263</u>						<u>263</u>
<b>48L. Improvements to Existing Recreation Facilities-CD2-FY07</b>							
See description under line item 48.							
	1 CT						1 CT
	<u>1</u>						<u>1</u>
<b>48M. Improvements to Existing Recreation Facilities-CD2-FY06</b>							
See description under line item 48.							
	10 CT						10 CT
	<u>10</u>						<u>10</u>
<b>48N. Improvements to Existing Recreation Facilities-CD2-FY05</b>							
See description under line item 48.							
	13 CT						13 CT
	<u>13</u>						<u>13</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>48O. Improvements to Existing Recreation Facilities-CD2-FY02</b>							
See description under line item 48.	8 CT						8 CT
	8						8
<b>48P. Improvements to Existing Recreation Facilities-CD2-FY01</b>							
See description under line item 48.	101 CT						101 CT
	101						101
<b>49 Improvements to Existing Recreation Facilities-CD3</b>							
1 Improvements to Existing Recreation Facilities-CD3	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
Renovate existing recreation facilities in the Department of Parks and Recreation.	790	790	790	790	790	790	4,740
<b>49A. Improvements to Existing Recreation Facilities-CD3-FY18</b>							
See description under line item 49.	790 CT						790 CT
	790						790
<b>49B. Improvements to Existing Recreation Facilities-CD3-FY17</b>							
See description under line item 49.	790 CT						790 CT
	790						790



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>49C. Improvements to Existing Recreation Facilities-CD3-FY16</b>							
See description under line item 49.							
	745 CT						745 CT
	745						745
<b>49D. Improvements to Existing Recreation Facilities-CD3-FY15</b>							
See description under line item 49.							
	790 CT						790 CT
	790						790
<b>49E. Improvements to Existing Recreation Facilities-CD3-FY14</b>							
See description under line item 49.							
	13 CT						13 CT
	13						13
<b>49F. Improvements to Existing Recreation Facilities-CD3-FY13</b>							
See description under line item 49.							
	56 CT						56 CT
	56						56
<b>49G. Improvements to Existing Recreation Facilities-CD3-FY11</b>							
See description under line item 49.							
	119 CT						119 CT
	119						119
<b>49H. Improvements to Existing Recreation Facilities-CD3-FY10</b>							
See description under line item 49.							
	276 CT						276 CT
	276						276

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>49I. Improvements to Existing Recreation Facilities-CD3-FY09</b>							
See description under line item 49.	71 CT						71 CT
	71						71
<b>49J. Improvements to Existing Recreation Facilities-CD3-FY08</b>							
See description under line item 49.	719 CT						719 CT
	719						719
<b>49K. Improvements to Existing Recreation Facilities-CD3-FY07</b>							
See description under line item 49.	21 CT						21 CT
	21						21
<b>49L. Improvements to Existing Recreation Facilities-CD3-FY06</b>							
See description under line item 49.	10 CT						10 CT
	10						10
<b>49M. Improvements to Existing Recreation Facilities-CD3-FY04</b>							
See description under line item 49.	18 CT						18 CT
	18						18

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>50 Improvements to Existing Recreation Facilities-CD4</b>							
1 Improvements to Existing Recreation Facilities-CD4 Renovate existing recreation facilities in the Department of Parks and Recreation.	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>4,740</b>
<b>50A. Improvements to Existing Recreation Facilities-CD4-FY18</b> See description under line item 50.	790 CT						790 CT
	<b>790</b>						<b>790</b>
<b>50B. Improvements to Existing Recreation Facilities-CD4-FY17</b> See description under line item 50.	428 CT						428 CT
	<b>428</b>						<b>428</b>
<b>50C. Improvements to Existing Recreation Facilities-CD4-FY16</b> See description under line item 50.	207 CT						207 CT
	<b>207</b>						<b>207</b>
<b>50D. Improvements to Existing Recreation Facilities-CD4-FY15</b> See description under line item 50.	130 CT						130 CT
	<b>130</b>						<b>130</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>50E. Improvements to Existing Recreation Facilities-CD4-FY14</b>							
See description under line item 50.							
	321 CT						321 CT
	<u>321</u>						<u>321</u>
<b>50F. Improvements to Existing Recreation Facilities-CD4-FY13</b>							
See description under line item 50.							
	109 CT						109 CT
	<u>109</u>						<u>109</u>
<b>50G. Improvements to Existing Recreation Facilities-CD4-FY12</b>							
See description under line item 50.							
	6 CT						6 CT
	<u>6</u>						<u>6</u>
<b>50H. Improvements to Existing Recreation Facilities-CD4-FY11</b>							
See description under line item 50.							
	94 CT						94 CT
	<u>94</u>						<u>94</u>
<b>50I. Improvements to Existing Recreation Facilities-CD4-FY10</b>							
See description under line item 50.							
	50 CT						50 CT
	<u>50</u>						<u>50</u>
<b>50J. Improvements to Existing Recreation Facilities-CD4-FY09</b>							
See description under line item 50.							
	2 CT						2 CT
	<u>2</u>						<u>2</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>50K. Improvements to Existing Recreation Facilities-CD4-FY08</b>							
See description under line item 50.	7 CT						7 CT
	<u>7</u>						<u>7</u>
<b>51 Improvements to Existing Recreation Facilities-CD5</b>							
1 Improvements to Existing Recreation Facilities-CD5	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
Renovate existing recreation facilities in the Department of Parks and Recreation.							
	<u>790</u>	<u>790</u>	<u>790</u>	<u>790</u>	<u>790</u>	<u>790</u>	<u>4,740</u>
<b>51A. Improvements to Existing Recreation Facilities-CD5-FY18</b>							
See description under line item 51.	790 CT						790 CT
	<u>790</u>						<u>790</u>
<b>51B. Improvements to Existing Recreation Facilities-CD5-FY17</b>							
See description under line item 51.	790 CT						790 CT
	<u>790</u>						<u>790</u>
<b>51C. Improvements to Existing Recreation Facilities-CD5-FY16</b>							
See description under line item 51.	790 CT						790 CT
	<u>790</u>						<u>790</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>51D. Improvements to Existing Recreation Facilities-CD5-FY15</b>							
See description under line item 51.							
	719 CT						719 CT
	<u>719</u>						<u>719</u>
<b>51E. Improvements to Existing Recreation Facilities-CD5-FY14</b>							
See description under line item 51.							
	658 CT						658 CT
	<u>658</u>						<u>658</u>
<b>51F. Improvements to Existing Recreation Facilities-CD5-FY13</b>							
See description under line item 51.							
	32 CT						32 CT
	<u>32</u>						<u>32</u>
<b>51G. Improvements to Existing Recreation Facilities-CD5-FY12</b>							
See description under line item 51.							
	665 CT						665 CT
	<u>665</u>						<u>665</u>
<b>51H. Improvements to Existing Recreation Facilities-CD5-FY11</b>							
See description under line item 51.							
	87 CT						87 CT
	<u>87</u>						<u>87</u>
<b>51I. Improvements to Existing Recreation Facilities-CD5-FY10</b>							
See description under line item 51.							
	191 CT						191 CT
	<u>191</u>						<u>191</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>51J. Improvements to Existing Recreation Facilities-CD5-FY09</b>							
See description under line item 51.	85 CT						85 CT
	85						85
<b>51K. Improvements to Existing Recreation Facilities-CD5-FY08</b>							
See description under line item 51.	3 CT						3 CT
	3						3
<b>51L. Improvements to Existing Recreation Facilities-CD5-FY07</b>							
See description under line item 51.	126 CT						126 CT
	126						126
<b>51M. Improvements to Existing Recreation Facilities-CD5-FY06</b>							
See description under line item 51.	1 CT						1 CT
	1						1
<b>51N. Improvements to Existing Recreation Facilities-CD5-FY03</b>							
See description under line item 51.	125 CT						125 CT
	125						125
<b>51O. Improvements to Existing Recreation Facilities-CD5-FY02</b>							
See description under line item 51.	4 CT						4 CT
	4						4

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>51P. Improvements to Existing Recreation Facilities-CD5-FY01</b>							
See description under line item 51.	36 CT						36 CT
	36						36
<b>51Q. Improvements to Existing Recreation Facilities-CD5-FY99</b>							
See description under line item 51.	45 CT						45 CT
	45						45
<b>51R. Improvements to Existing Recreation Facilities-CD5-FY00</b>							
See description under line item 51.	74 CT						74 CT
	74						74
<b>52 Improvements to Existing Recreation Facilities-CD6</b>							
1 Improvements to Existing Recreation Facilities-CD6							
Renovate existing recreation facilities in the Department of Parks and Recreation.	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
	790	790	790	790	790	790	4,740
<b>52A. Improvements to Existing Recreation Facilities-CD6-FY18</b>							
See description under line item 52.	790 CT						790 CT
	790						790



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>52B. Improvements to Existing Recreation Facilities-CD6-FY17</b>							
See description under line item 52.							
	222						222
	222						222
<b>52C. Improvements to Existing Recreation Facilities-CD6-FY16</b>							
See description under line item 52.							
	790						790
	790						790
<b>52D. Improvements to Existing Recreation Facilities-CD6-FY15</b>							
See description under line item 52.							
	340						340
	340						340
<b>52E. Improvements to Existing Recreation Facilities-CD6-FY14</b>							
See description under line item 52.							
	256						256
	256						256
<b>52F. Improvements to Existing Recreation Facilities-CD6-FY13</b>							
See description under line item 52.							
	188						188
	188						188
<b>52G. Improvements to Existing Recreation Facilities-CD6-FY12</b>							
See description under line item 52.							
	641						641
	641						641

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>52H. Improvements to Existing Recreation Facilities-CD6-FY11</b>							
See description under line item 52.							
	58 CT						58 CT
	58						58
<b>52I. Improvements to Existing Recreation Facilities-CD6-FY07</b>							
See description under line item 52.							
	214 CT						214 CT
	214						214
<b>52J. Improvements to Existing Recreation Facilities-CD6-FY06</b>							
See description under line item 52.							
	1 CT						1 CT
	1						1
<b>52K. Improvements to Existing Recreation Facilities-CD6-FY02</b>							
See description under line item 52.							
	49 CT						49 CT
	49						49
<b>52L. Improvements to Existing Recreation Facilities-CD6-FY00</b>							
See description under line item 52.							
	96 CT						96 CT
	96						96

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>53 Improvements to Existing Recreation Facilities-CD7</b>							
1 Improvements to Existing Recreation Facilities-CD7 Renovate existing recreation facilities in the Department of Parks and Recreation.	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>4,740</b>
<b>53A. Improvements to Existing Recreation Facilities-CD7-FY18</b> See description under line item 53.	790 CT						790 CT
	790						790
<b>53B. Improvements to Existing Recreation Facilities-CD7-FY17</b> See description under line item 53.	750 CT						750 CT
	750						750
<b>53C. Improvements to Existing Recreation Facilities-CD7-FY16</b> See description under line item 53.	790 CT						790 CT
	790						790
<b>53D. Improvements to Existing Recreation Facilities-CD7-FY15</b> See description under line item 53.	307 CT						307 CT
	307						307

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>53E. Improvements to Existing Recreation Facilities-CD7-FY14</b>							
See description under line item 53.							
	207 CT						207 CT
	<u>207</u>						<u>207</u>
<b>53F. Improvements to Existing Recreation Facilities-CD7-FY13</b>							
See description under line item 53.							
	41 CT						41 CT
	<u>41</u>						<u>41</u>
<b>53G. Improvements to Existing Recreation Facilities-CD7-FY12</b>							
See description under line item 53.							
	174 CT						174 CT
	<u>174</u>						<u>174</u>
<b>53H. Improvements to Existing Recreation Facilities-CD7-FY11</b>							
See description under line item 53.							
	113 CT						113 CT
	<u>113</u>						<u>113</u>
<b>53I. Improvements to Existing Recreation Facilities-CD7-FY10</b>							
See description under line item 53.							
	16 CT						16 CT
	<u>16</u>						<u>16</u>
<b>53J. Improvements to Existing Recreation Facilities-CD7-FY09</b>							
See description under line item 53.							
	64 CT						64 CT
	<u>64</u>						<u>64</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>53K. Improvements to Existing Recreation Facilities-CD7-FY08</b>							
See description under line item 53.	59 CT						59 CT
	59						59
<b>53L. Improvements to Existing Recreation Facilities-CD7-FY06</b>							
See description under line item 53.	45 CT						45 CT
	45						45
<b>53M. Improvements to Existing Recreation Facilities-CD7-FY05</b>							
See description under line item 53.	16 CT						16 CT
	16						16
<b>53N. Improvements to Existing Recreation Facilities-CD7-FY03</b>							
See description under line item 53.	24 CT						24 CT
	24						24
<b>54 Improvements to Existing Recreation Facilities-CD8</b>							
1 Improvements to Existing Recreation Facilities-CD8	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
Renovate existing recreation facilities in the Department of Parks and Recreation.							
	790	790	790	790	790	790	4,740

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>54A. Improvements to Existing Recreation Facilities-CD8-FY18</b>							
See description under line item 54.							
	790 CT						790 CT
	<u>790</u>						<u>790</u>
<b>54B. Improvements to Existing Recreation Facilities-CD8-FY17</b>							
See description under line item 54.							
	736 CT						736 CT
	<u>736</u>						<u>736</u>
<b>54C. Improvements to Existing Recreation Facilities-CD8-FY16</b>							
See description under line item 54.							
	727 CT						727 CT
	<u>727</u>						<u>727</u>
<b>54D. Improvements to Existing Recreation Facilities-CD8-FY15</b>							
See description under line item 54.							
	50 CT						50 CT
	<u>50</u>						<u>50</u>
<b>54E. Improvements to Existing Recreation Facilities-CD8-FY14</b>							
See description under line item 54.							
	21 CT						21 CT
	<u>21</u>						<u>21</u>
<b>54F. Improvements to Existing Recreation Facilities-CD8-FY13</b>							
See description under line item 54.							
	209 CT						209 CT
	<u>209</u>						<u>209</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>54G. Improvements to Existing Recreation Facilities-CD8-FY11</b>							
See description under line item 54.	214 CT						214 CT
	214						214
<b>54H. Improvements to Existing Recreation Facilities-CD8-FY10</b>							
See description under line item 54.	590 CT						590 CT
	590						590
<b>54I. Improvements to Existing Recreation Facilities-CD8-FY09</b>							
See description under line item 54.	52 CT						52 CT
	52						52
<b>54J. Improvements to Existing Recreation Facilities-CD8-FY08</b>							
See description under line item 54.	363 CT						363 CT
	363						363
<b>54K. Improvements to Existing Recreation Facilities-CD8-FY07</b>							
See description under line item 54.	1 CT						1 CT
	1						1
<b>54L. Improvements to Existing Recreation Facilities-CD8-FY05</b>							
See description under line item 54.	85 CT						85 CT
	85						85

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>54M. Improvements to Existing Recreation Facilities-CD8-FY04</b>							
See description under line item 54.	112 CT						112 CT
	112						112
<b>54N. Improvements to Existing Recreation Facilities-CD8-FY03</b>							
See description under line item 54.	73 CT						73 CT
	73						73
<b>54O. Improvements to Existing Recreation Facilities-CD8-FY02</b>							
See description under line item 54.	25 CT						25 CT
	25						25
<b>54P. Improvements to Existing Recreation Facilities-CD8-FY01</b>							
See description under line item 54.	6 CT						6 CT
	6						6
<b>55 Improvements to Existing Recreation Facilities-CD9</b>							
1 Improvements to Existing Recreation Facilities-CD9	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
Renovate existing recreation facilities in the Department of Parks and Recreation.	790	790	790	790	790	790	4,740



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>55A. Improvements to Existing Recreation Facilities-CD9-FY18</b>							
See description under line item 55.							
	790 CT						790 CT
	790						790
<b>55B. Improvements to Existing Recreation Facilities-CD9-FY17</b>							
See description under line item 55.							
	790 CT						790 CT
	790						790
<b>55C. Improvements to Existing Recreation Facilities-CD9-FY16</b>							
See description under line item 55.							
	790 CT						790 CT
	790						790
<b>55D. Improvements to Existing Recreation Facilities-CD9-FY15</b>							
See description under line item 55.							
	790 CT						790 CT
	790						790
<b>55E. Improvements to Existing Recreation Facilities-CD9-FY14</b>							
See description under line item 55.							
	592 CT						592 CT
	592						592
<b>55F. Improvements to Existing Recreation Facilities-CD9-FY13</b>							
See description under line item 55.							
	356 CT						356 CT
	356						356

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>55G. Improvements to Existing Recreation Facilities-CD9-FY12</b>							
See description under line item 55.							
	128 CT						128 CT
	128						128
<b>55H. Improvements to Existing Recreation Facilities-CD9-FY11</b>							
See description under line item 55.							
	56 CT						56 CT
	56						56
<b>55I. Improvements to Existing Recreation Facilities-CD9-FY10</b>							
See description under line item 55.							
	50 CT						50 CT
	50						50
<b>55J. Improvements to Existing Recreation Facilities-CD9-FY09</b>							
See description under line item 55.							
	1 CT						1 CT
	1						1
<b>55K. Improvements to Existing Recreation Facilities-CD9-FY05</b>							
See description under line item 55.							
	46 CT						46 CT
	46						46
<b>55L. Improvements to Existing Recreation Facilities-CD9-FY04</b>							
See description under line item 55.							
	19 CT						19 CT
	19						19

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>56 Improvements to Existing Recreation Facilities-CD10</b>							
1 Improvements to Existing Recreation Facilities-CD10 Renovate existing recreation facilities in the Department of Parks and Recreation.	790 CN	790CN	790 CN	790 CN	790 CN	790 CN	4,740 CN
	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>4,740</b>
<b>56A. Improvements to Existing Recreation Facilities-CD10-FY18</b> See description under line item 56.	790 CT						790 CT
	790						790
<b>56B. Improvements to Existing Recreation Facilities-CD10-FY17</b> See description under line item 56.	559 CT						559 CT
	559						559
<b>56C. Improvements to Existing Recreation Facilities-CD10-FY16</b> See description under line item 56.	670 CT						670 CT
	670						670
<b>56D. Improvements to Existing Recreation Facilities-CD10-FY15</b> See description under line item 56.	253 CT						253 CT
	253						253

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>56E. Improvements to Existing Recreation Facilities-CD10-FY14</b>							
See description under line item 56.							
	138 CT						138 CT
	138						138
<b>56F. Improvements to Existing Recreation Facilities-CD10-FY13</b>							
See description under line item 56.							
	449 CT						449 CT
	449						449
<b>56G. Improvements to Existing Recreation Facilities-CD10-FY12</b>							
See description under line item 56.							
	254 CT						254 CT
	254						254
<b>56H. Improvements to Existing Recreation Facilities-CD10-FY11</b>							
See description under line item 56.							
	541 CT						541 CT
	541						541
<b>56I. Improvements to Existing Recreation Facilities-CD10-FY10</b>							
See description under line item 56.							
	66 CT						66 CT
	66						66
<b>56J. Improvements to Existing Recreation Facilities-CD10-FY09</b>							
See description under line item 56.							
	1 CT						1 CT
	1						1

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>56K. Improvements to Existing Recreation Facilities-CD10-FY07</b>							
See description under line item 56.	1 CT						1 CT
	<u>1</u>						<u>1</u>
<b>56L. Improvements to Existing Recreation Facilities-CD10-FY04</b>							
See description under line item 56.	89 CT						89 CT
	<u>89</u>						<u>89</u>
<b>57 Cultural Facilities Improvements</b>							
<b>1 Improvements to the Mann Center for the Performing Arts</b>							
Perform various improvement projects at the Mann Center.	1,000 CN	1,000CN	1,000 CN				3,000 CN
<b>2 Improvements to the Various Cultural Facilities</b>							
Perform various improvement projects at cultural facilities throughout the city.		100CN	100 CN	100 CN	100 CN	100 CN	500 CN
	<u>1,000</u>	<u>1,100</u>	<u>1,100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>3,500</u>
<b>57A. Cultural Facilities Improvements-FY18</b>							
See description under line item 57.	1,000 CT						1,000 CT
	3,000 PT						3,000 PT
	<u>4,000</u>						<u>4,000</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>57B. Cultural Facilities Improvements-FY14</b>							
See description under line item 57.							
	256 CT						256 CT
	3,200 PT						3,200 PT
	<u>3,456</u>						<u>3,456</u>
<b>57C. Cultural Facilities Improvements-FY13</b>							
See description under line item 57.							
	13 CT						13 CT
	9,400 PT						9,400 PT
	<u>9,413</u>						<u>9,413</u>
<b>58A. Building Improvements-FY14</b>							
Design and construct building improvements.							
	206 CT						206 CT
	100 PT						100 PT
	<u>306</u>						<u>306</u>
<b>58B. Building Improvements-FY13</b>							
Design and construct building improvements.							
	102 CT						102 CT
	1,700 PT						1,700 PT
	200 ST						200 ST
	<u>2,002</u>						<u>2,002</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>58C. Building Improvements-FY12</b>							
Design and construct building improvements.	28 CT						28 CT
	28						28
<b>58D. Building Improvements-FY10</b>							
Design and construct building improvements.	29 CT						29 CT
	29						29
<b>59A. Infrastructure-FY14</b>							
Design and construct infrastructure improvements.	37 CT						37 CT
	37						37
<b>59B. Infrastructure-FY12</b>							
Design and construct infrastructure improvements.	113 CT						113 CT
	113						113
<b>60A. Parkland - Site Improvements-FY14</b>							
Design and construct parkland site improvements.	645 CT						645 CT
	2,421 PT						2,421 PT
	439 ST						439 ST
	3,505						3,505

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
<b>60B. Parkland - Site Improvements-FY13</b>							
Design and construct parkland site improvements.							
	92 CT						92 CT
	165 PT						165 PT
	165 ST						165 ST
	<hr/>						
	422						422
<hr/>							
<b>60C. Parkland - Site Improvements-FY11</b>							
Design and construct parkland site improvements.							
	126 CT						126 CT
	500 ST						500 ST
	<hr/>						
	626						626
<hr/>							
<b>60D. Parkland - Site Improvements-FY10</b>							
Design and construct parkland site improvements.							
	83 CT						83 CT
	1,858 FT						1,858 FT
	3,800 PT						3,800 PT
	1,450 ST						1,450 ST
	<hr/>						
	7,191						7,191
<hr/>							
<b>60E. Parkland - Site Improvements-FY09</b>							
Design and construct parkland site improvements.							
	55 CT						55 CT
	374 FT						374 FT
	3,195 ST						3,195 ST
	884 TT						884 TT
	<hr/>						
	4,508						4,508



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>60F. Parkland - Site Improvements-FY08</b>							
Design and construct parkland site improvements.	14 ST						14 ST
	14						14
<b>61A. Roadways, Footways, and Parking-FY14</b>							
Design and construct roadways, footways, and parking improvements.	255 CT						255 CT
	1,200 ST						1,200 ST
	1,455						1,455
<b>61B. Roadways, Footways, and Parking-FY13</b>							
Design and construct roadways, footways, and parking improvements.	181 CT						181 CT
	517 ST						517 ST
	698						698
<b>61C. Roadways, Footways, and Parking-FY11</b>							
Design and construct roadways, footways, and parking improvements.	110 CT						110 CT
	1,000 FT						1,000 FT
	700 ST						700 ST
	1,810						1,810

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>61D. Roadways, Footways, and Parking-FY10</b>							
Design and construct roadways, footways, and parking improvements.	45 CT						45 CT
	45						45
<b>62A. Improvements to Existing Recreation Facilities - Infrastructure-FY14</b>							
Renovate existing infrastructure at recreation facilities.	64 CT						64 CT
	64						64
<b>62B. Improvements to Existing Recreation Facilities - Infrastructure-FY10</b>							
Renovate existing infrastructure at recreation facilities.	14 CT						14 CT
	14						14
<b>62C. Improvements to Existing Recreation Facilities - Infrastructure-FY12</b>							
Renovate existing infrastructure at recreation facilities.	574 CT						574 CT
	574						574
<b>62D. Improvements to Existing Recreation Facilities - Infrastructure-FY11</b>							
Renovate existing infrastructure at recreation facilities.	1,472 CT						1,472 CT
	1,472						1,472

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
<b>62E. Improvements to Existing Recreation Facilities - Infrastructure-FY05</b>							
Renovate existing infrastructure at recreation facilities.							16 CT
							16
							16
<hr/>							
<b>63A. Improvements to Existing Recreation Facilities - Swimming Pools-FY14</b>							
Renovate swimming pools at recreation facilities.							500 CT
							500
							500
<hr/>							
<b>63B. Improvements to Existing Recreation Facilities - Swimming Pools-FY13</b>							
Renovate swimming pools at recreation facilities.							318 CT
							318
							318
<hr/>							
<b>63C. Improvements to Existing Recreation Facilities - Swimming Pools-FY12</b>							
Renovate swimming pools at recreation facilities.							3 CT
							3
							3
<hr/>							
<b>64A. Improvements to Existing Recreation Facilities - Life Safety Systems-FY14</b>							
Renovate existing life safety systems at recreation facilities.							76 CT
							76
							76

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>64B. Improvements to Existing Recreation Facilities - Life Safety Systems-FY12</b>							
Renovate existing life safety systems at recreation facilities.							
		42 CT					42 CT
		<u>42</u>					<u>42</u>
<b>64C. Improvements to Existing Recreation Facilities - Life Safety Systems-FY11</b>							
Renovate existing life safety systems at recreation facilities.							
		105 CT					105 CT
		<u>105</u>					<u>105</u>
<b>65A. Grant Funded Recreation Improvements-FY14</b>							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.							
		33 CT					33 CT
		500 ST					500 ST
		<u>533</u>					<u>533</u>
<b>65B. Grant Funded Recreation Improvements-FY13</b>							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.							
		8 CT					8 CT
		1,000 ST					1,000 ST
		<u>1,008</u>					<u>1,008</u>
<b>65C. Grant Funded Recreation Improvements-FY12</b>							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.							
		125 CT					125 CT
		529 ST					529 ST
		<u>654</u>					<u>654</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>65D. Grant Funded Recreation Improvements-FY11</b>							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.	230 CT						230 CT
	1,100 PT						1,100 PT
	1,369 ST						1,369 ST
	<u>2,699</u>						<u>2,699</u>
<b>65E. Grant Funded Recreation Improvements-FY10</b>							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.	1,701 ST						1,701 ST
	<u>1,701</u>						<u>1,701</u>
<b>65F. Grant Funded Recreation Improvements-FY09</b>							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.	905 ST						905 ST
	<u>905</u>						<u>905</u>
<b>65G. Grant Funded Recreation Improvements-FY08</b>							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.	127 CT						127 CT
	1,538 ST						1,538 ST
	<u>1,665</u>						<u>1,665</u>
<b>65H. Grant Funded Recreation Improvements-FY07</b>							
Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.	35 CT						35 CT
	35 ST						35 ST
	<u>70</u>						<u>70</u>

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<i>Totals - PARKS AND RECREATION</i>							
172 CA							172 CA
18,810 CN	19,183 CN	19,235 CN	18,650 CN	18,650 CN	13,900 CN	108,428 CN	108,428 CN
2,518 CR						2,518 CR	2,518 CR
76,526 CT						76,526 CT	76,526 CT
4,000 FB	4,000 FB	4,000 FB	4,000 FB	4,000 FB	4,000 FB	24,000 FB	24,000 FB
7,418 FT						7,418 FT	7,418 FT
4,720 PB	3,800 PB	2,800 PB	1,800 PB	1,800 PB	1,800 PB	16,720 PB	16,720 PB
34,566 PT						34,566 PT	34,566 PT
4,000 SB	4,000 SB	3,500 SB	3,000 SB	3,000 SB	3,000 SB	20,500 SB	20,500 SB
24,641 ST						24,641 ST	24,641 ST
884 TT						884 TT	884 TT
<b>178,255</b>	<b>30,983</b>	<b>29,535</b>	<b>27,450</b>	<b>27,450</b>	<b>22,700</b>	<b>316,373</b>	

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TOTALS - PARKS AND RECREATION</b>							
172 CA							172 CA
18,810 CN	19,183 CN	19,235 CN	18,650 CN	18,650 CN	13,900 CN		108,428 CN
2,518 CR							2,518 CR
76,526 CT							76,526 CT
4,000 FB	4,000 FB	4,000 FB	4,000 FB	4,000 FB	4,000 FB	4,000 FB	24,000 FB
7,418 FT							7,418 FT
4,720 PB	3,800 PB	2,800 PB	1,800 PB	1,800 PB	1,800 PB		16,720 PB
34,566 PT							34,566 PT
4,000 SB	4,000 SB	3,500 SB	3,000 SB	3,000 SB	3,000 SB		20,500 SB
24,641 ST							24,641 ST
884 TT							884 TT
	<b>178,255</b>	<b>30,983</b>	<b>29,535</b>	<b>27,450</b>	<b>27,450</b>	<b>22,700</b>	<b>316,373</b>

## Police

**Mission:** The Philadelphia Police Department’s mission is to demonstrate excellence in policing by working in partnership with the community and others to fight and prevent crime, the fear of crime, and terrorism; enforce laws while safeguarding the constitutional rights of all people; provide quality service to all residents and visitors; and create a work environment in which the Philadelphia Police Department (PPD) can recruit, train and develop an exceptional team of employees.

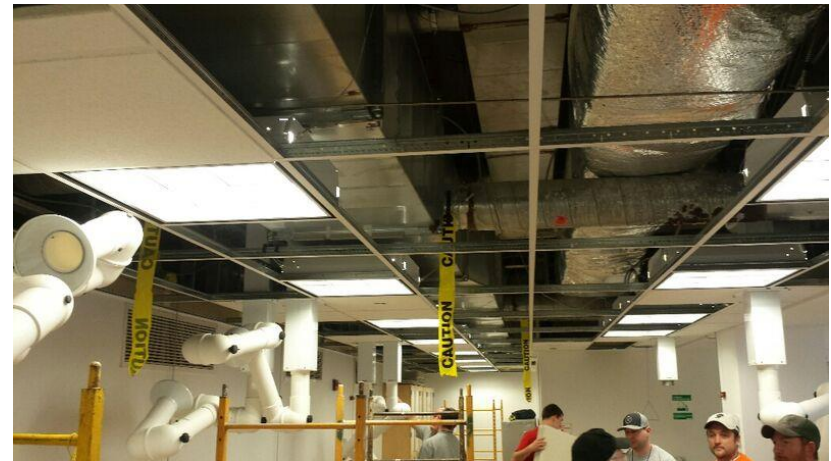
**Budget Trends:** The average annual amount of capital dollars budgeted for Police facilities in FY13 through FY18 was approximately \$5.9 million. Funds have largely been devoted to addressing capital needs that have resulted from deferred maintenance. The much higher amounts recommended for Police assets in FY19 and FY20 reflect the convergence in these two fiscal years of expenditures of major projects that have been in planning stages.

**Capital Projects:** The Capital Program supports the City’s plan to consolidate at 400 North Broad Street the Police Headquarters, Police Districts 6 and 9, the Medical Examiner’s Office, and the 911 Call Center. The Capital Program allocates funds under Police in FY19 and FY20 to provide furnishings, fixtures, and equipment for this new City facility. New or upgraded Police facilities are also scheduled for the 22<sup>nd</sup>, 2<sup>nd</sup>, and 15<sup>th</sup> Police Districts. These projects are consistent with long-standing recommendations to vacate obsolete municipal facilities and to co-locate or consolidate complementary functions.

The existing Firearms Training Facility on State Road is also slated for substantial improvement to meet modern operational and safety requirements. A total investment of \$7 million over FY19 and FY20

will support the design and construction of upgraded ranges, equipment storage, and instructional spaces.

As these high-priority Police projects are designed and completed, the City will look to the Department of Public Property’s recently completed Public Safety Facilities Master Plan to guide future recommendations for investments in interior and exterior renovations, mechanical/plumbing/ electrical improvements, roof and critical window/door replacements, and potential replacements for obsolete facilities.



**Duct repair work at the Police Department’s Forensic Science Center, North Philadelphia**



2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**POLICE**

***POLICE FACILITIES***

**66 Police Facilities - Renovations**

1 New Police Facilities Design and construction of new police facilities including 400 N. Broad, 22nd, 2nd, and 15th police districts.	21,150 CN	23,150CN	4,000 CN				48,300 CN
2 Exterior – General Building Construction Design and construct exterior renovations at various Police Facilities		1,500CN	1,500 CN	1,500 CN	1,500 CN	1,500 CN	7,500 CN
3 Mechanical/Electrical/Plumbing Renovations Design and construct mechanical/electrical/plumbing renovations at various Police facilities.	56 CA	500CN	1,500 CN	1,500 CN	1,500 CN	1,500 CN	6,500 CN
4 High Crime Police Districts Renovations Make building system improvements.			1,000 CN	1,000 CN	1,000 CN	1,000 CN	4,000 CN

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
5 Police Districts Security Improvements Perform facility security improvements.	1,000 CN	1,000CN	1,000 CN	500 CN	500 CN	500 CN	4,500 CN
6 Police Academy Firearms Training Facility Improvements Safety improvements to the Police Academy Firearms Training Facility.	5,000 CN	2,000CN					7,000 CN
	<b>27,206</b>	<b>28,150</b>	<b>9,000</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>77,856</b>
<b>66A. Police Facilities - Renovations-FY18</b> See description under line item 66.	1,500 CT						1,500 CT
	1,500						1,500
<b>66B. Police Facilities - Renovations-FY17</b> See description under line item 66.	12,150 CT						12,150 CT
	12,150						12,150
<b>66C. Police Facilities - Renovations-FY16</b> See description under line item 66.	3,318 CT						3,318 CT
	3,318						3,318
<b>66D. Police Facilities - Renovations-FY15</b> See description under line item 66.	919 CT						919 CT
	919						919

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>66E. Police Facilities - Renovations-FY14</b>							
See description under line item 66.							
	1,702						1,702
	A						A
	1,950						1,950
	CT						CT
	<hr/>						
	3,652						3,652
	<hr/>						
<b>66F. Police Facilities - Renovations-FY13</b>							
See description under line item 66.							
	1,056						1,056
	CT						CT
	<hr/>						
	1,056						1,056
	<hr/>						
<b>66G. Police Facilities - Renovations-FY12</b>							
See description under line item 66.							
	606						606
	CT						CT
	<hr/>						
	606						606
	<hr/>						
<b>66H. Police Facilities - Renovations-FY10</b>							
See description under line item 66.							
	96						96
	CT						CT
	<hr/>						
	96						96
	<hr/>						
<b>66I. Police Facilities - Renovations-FY08</b>							
See description under line item 66.							
	925						925
	A						A
	67						67
	CT						CT
	<hr/>						
	992						992
	<hr/>						

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>Totals - POLICE FACILITIES</b>							
2,627 A							2,627 A
56 CA							56 CA
27,150 CN	28,150 CN	9,000 CN	4,500 CN	4,500 CN	4,500 CN	77,800 CN	
21,662 CT						21,662 CT	
	<b>51,495</b>	<b>28,150</b>	<b>9,000</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>102,145</b>
<b>TOTALS - POLICE</b>							
2,627 A							2,627 A
56 CA							56 CA
27,150 CN	28,150 CN	9,000 CN	4,500 CN	4,500 CN	4,500 CN	77,800 CN	
21,662 CT						21,662 CT	
	<b>51,495</b>	<b>28,150</b>	<b>9,000</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>102,145</b>

## Prisons

**Mission:** The mission of the Philadelphia Prison System (PPS) is to provide a secure correctional environment that adequately detains persons accused or convicted of illegal acts, to provide programs, services, and supervision in a safe, lawful, clean, and humane environment, and to prepare incarcerated persons for re-entry into society in a frame of mind that will facilitate their transition to law-abiding citizens.

Facilities under the management of the PPS are concentrated along State Road adjoining Pennypack Creek in Northeast Philadelphia. The PPS also operates satellite facilities in community settings.

**Budget Trends:** The annual City Capital Budgets for correctional facilities averaged \$3.7 million FY13-FY18 and a substantial amount of this funding remains available for scheduled projects. Potential major investments in new or replacement facilities remain under study, so no new City tax-supported funds are recommended for FY19.

**Capital Budget Projects:** A total of \$32.5 million is recommended over the FY19-24 Capital Program, with new funds provided beginning in FY20 and gradually increasing over the six years. Major anticipated investments are a new training facility for PPS corrections officers and a new facility for management information system (MIS) equipment and staff. Additional funds are programmed for improvements to emergency power systems, security systems, video surveillance, fire alarms, mechanical, electrical, and plumbing systems, and roofs.

An inmate space and planning study, funded in FY18, is expected to provide additional guidance for future public investments.



**New roof at Philadelphia Prison System warehouse, Holmesburg**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**PRISONS**

***CORRECTIONAL INSTITUTIONS - CAPITAL***

**67 Prison System - Renovations**

1 Prisons Training Academy and MIS Facility New Facility for the Prisons Training Academy and Management Information Systems division.			500 CN	5,000 CN	5,000 CN	5,000 CN	15,500 CN
2 Prisons Facilities Infrastructure Improvements Design and construct building system improvements at Detention Center, Philadelphia Industrial Correctional Center, Curran-Fromhold Correctional Facility and Riverside Correctional Facility Renovation	2,350 CA	1,000CN	1,000 CN	1,000 CN	1,000 CN	2,000 CN	2,350 CA 6,000 CN
3 PICC Fire Alarm Design and Construct a new fire alarm system for Philadelphia Industrial Correctional Center.		500CN	400 CN				900 CN
4 Video Surveillance Upgrades Video surveillance upgrades prison complex-wide.		400CN	400 CN	400 CN	400 CN		1,600 CN
5 Interior Demolition of HOC and Holmesburg Boiler Houses Remove old boilers from the House of Corrections and Holmesburg Boiler House buildings.			1,000 CN				1,000 CN

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
6 HOC M/E/P Critical Improvements Design and construct mechanical, electrical, and plumbing improvements for House of Corrections.		500CN	500 CN	500 CN	500 CN	500 CN	2,500 CN
7 Detention center control system assessment Assessment for new security control system at Detention Center.		500CN	500 CN				1,000 CN
8 CFCF Security Upgrades Upgrade security features at the Curran-Fromhold Correctional Facility.			1,000 CN				1,000 CN
9 Detention Center Roofing Replacement Replacement of Detention Center Roof			1,000 CN	1,000 CN	1,000 CN		3,000 CN
	<b>2,350</b>	<b>2,900</b>	<b>6,300</b>	<b>7,900</b>	<b>7,900</b>	<b>7,500</b>	<b>34,850</b>
<b>67A. Prison System - Renovations-FY18</b> See description under line item 67.	1,500 CT						1,500 CT
	1,500						1,500
<b>67B. Prison System - Renovations-FY17</b> See description under line item 67.	7,176 CT						7,176 CT
	7,176						7,176

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>67C. Prison System - Renovations-FY16</b>							
See description under line item 67.	2,520 CT						2,520 CT
	3,700 TT						3,700 TT
	<u>6,220</u>						<u>6,220</u>
<b>67D. Prison System - Renovations-FY15</b>							
See description under line item 67.	5,511 CT						5,511 CT
	<u>5,511</u>						<u>5,511</u>
<b>67E. Prison System - Renovations-FY14</b>							
See description under line item 67.	4,069 CT						4,069 CT
	<u>4,069</u>						<u>4,069</u>
<b>67F. Prison System - Renovations-FY13</b>							
See description under line item 67.	1,896 CT						1,896 CT
	<u>1,896</u>						<u>1,896</u>
<b>67G. Prison System - Renovations-FY12</b>							
See description under line item 67.	68 CT						68 CT
	<u>68</u>						<u>68</u>
<b>67H. Prison System - Renovations-FY09</b>							
See description under line item 67.	285 CT						285 CT
	<u>285</u>						<u>285</u>



City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>Totals - CORRECTIONAL INSTITUTIONS - CAPITAL</b>							
2,350 CA							2,350 CA
		2,900 CN	6,300 CN	7,900 CN	7,900 CN	7,500 CN	32,500 CN
23,025 CT							23,025 CT
3,700 TT							3,700 TT
	<b>29,075</b>	<b>2,900</b>	<b>6,300</b>	<b>7,900</b>	<b>7,900</b>	<b>7,500</b>	<b>61,575</b>
<b>TOTALS - PRISONS</b>							
2,350 CA							2,350 CA
		2,900 CN	6,300 CN	7,900 CN	7,900 CN	7,500 CN	32,500 CN
23,025 CT							23,025 CT
3,700 TT							3,700 TT
	<b>29,075</b>	<b>2,900</b>	<b>6,300</b>	<b>7,900</b>	<b>7,900</b>	<b>7,500</b>	<b>61,575</b>

## Public Property

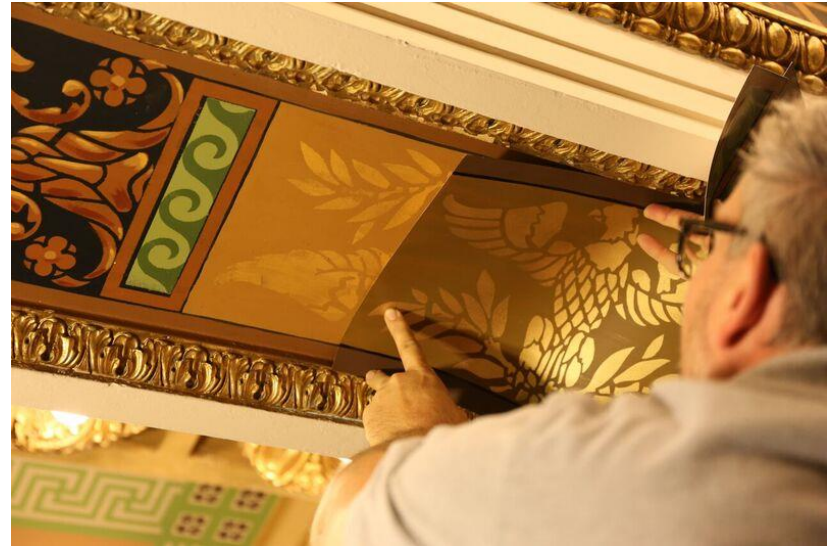
**Mission:** The Department of Public Property (DPP) is responsible for the professional management of the infrastructure that supports City government operations. This is achieved through the acquisition, disposition, lease, design, construction, renovation, and maintenance of City properties. The department is organized into three different functions: capital projects, asset management and administration.

**Budget Trends:** The annual Capital Budgets for DPP have averaged \$10.5 million over the period FY13-18. In each of these years, a substantial amount of available capital funds was appropriated for the salaries of design and engineering staff who implement capital projects. The FY19-24 Capital Program proposes similar levels of overall funding while beginning to shift the funding of capital staff to the Operating Budget in FY21.

**Capital Budget Projects:** The FY19-24 Capital Program calls for a total investment under Public Property of \$58 million of City tax-supported funds. Using carryforward funds and new, budgeted amounts, Public Property will focus attention in the early years of the Capital Program on upgrades to elevator systems in the 'Triplex' of City facilities comprised of the Criminal Justice Center, Municipal Services Building, and One Parkway Building.

The FY19-24 Capital Program includes a substantial investment of \$20.5 million, beginning in FY20, in improvements to City Hall infrastructure. This level of investment is intended to leverage additional support from private, institutional, and other partners.

Funding is included for ongoing Public Property responsibilities for asbestos abatement and remediation in City facilities and the conservation of publicly-owned artwork.



**Restoration of ornamental ceiling in City Council chambers in City Hall**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**PUBLIC PROPERTY**

***BUILDINGS AND FACILITIES - OTHER***

**68 Citywide Asbestos Abatement & Environmental Remediation**

1 Asbestos Abatement & Environmental Remediation Provide asbestos abatement and air monitoring at facilities Citywide.	500 CN	500CN	500 CN	500 CN	500 CN	500 CN	3,000 CN
	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>3,000</b>

**68A. Citywide Asbestos Abatement & Environmental Remediation-FY18**

See description under line item 68.	500 CT						500 CT
	500						500

**68B. Citywide Asbestos Abatement & Environmental Remediation-FY17**

See description under line item 68.	1 CT						1 CT
	1						1

**68C. Citywide Asbestos Abatement & Environmental Remediation-FY16**

See description under line item 68.	29 CT						29 CT
	29						29

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>69 Improvements to Municipal Facilities</b>							
<b>1 City Improvements</b>							
Fund critical renovations and other improvements to City owned facilities.	1,500 CN 500 CR	500CR	500 CR	500 CR	500 CR	500 CR	1,500 CN 3,000 CR
<b>2 CJC Elevator Improvements</b>							
Fund necessary upgrades to 16 Criminal Justice Center elevators.		2,750CN					2,750 CN
<b>3 Triplex Facilities Improvements Projects</b>							
Perform various improvement projects associated with the Criminal Justice Center, Municipal Services Building, and One Parkway Building.	3,900 CN	4,480CN	6,000 CN	6,000 CN	1,000 CN	750 CN	22,130 CN
<b>4 City Hall Exterior Renovations</b>							
Restore City Hall portals.	1,000 PB	1,000PB	1,000 PB	1,000 PB	1,000 PB		5,000 PB
<b>5 City Hall Improvements</b>							
Perform various infrastructure improvements to City Hall.	500 FB	1,000FB 500CN	5,000 CN	5,000 CN	5,000 CN	5,000 CN	1,500 FB 20,500 CN
<b>6 Conservation of Art</b>							
Assess and restore public artwork.	200 CN 100 FB 100 PB	200CN 100FB 100PB	200 CN 100 FB 100 PB	200 CN 100 FB 100 PB	200 CN 100 FB 100 PB	200 CN 100 FB 100 PB	1,200 CN 600 FB 600 PB
	<b>7,800</b>	<b>10,630</b>	<b>12,900</b>	<b>12,900</b>	<b>7,900</b>	<b>6,650</b>	<b>58,780</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>69A. Improvements to Municipal Facilities-FY18</b>							
See description under line item 69.							
	17,500						17,500
	50						50
	1,100						1,100
	<u>18,650</u>						<u>18,650</u>
<b>69B. Improvements to Municipal Facilities-FY17</b>							
See description under line item 69.							
	6,287						6,287
	<u>6,287</u>						<u>6,287</u>
<b>69C. Improvements to Municipal Facilities-FY16</b>							
See description under line item 69.							
	2,798						2,798
	<u>2,798</u>						<u>2,798</u>
<b>69F. Improvements to Municipal Facilities-FY15</b>							
See description under line item 69.							
	560						560
	<u>560</u>						<u>560</u>
<b>69G. Improvements to Municipal Facilities-FY12</b>							
See description under line item 69.							
	99						99
	<u>99</u>						<u>99</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>69H. Improvements to Municipal Facilities-FY13</b>							
See description under line item 69.							
	331 CT						331 CT
	<u>331</u>						<u>331</u>
<b>69I. Improvements to Municipal Facilities-FY11</b>							
See description under line item 69.							
	43 CT						43 CT
	<u>43</u>						<u>43</u>
<b>Totals - BUILDINGS AND FACILITIES - OTHER</b>							
	6,100 CN	8,430 CN	11,700 CN	11,700 CN	6,700 CN	6,450 CN	51,080 CN
	500 CR	500 CR	500 CR	500 CR	500 CR	500 CR	3,000 CR
	28,662 CT						28,662 CT
	600 FB	1,100 FB	100 FB	100 FB	100 FB	100 FB	2,100 FB
	50 FT						50 FT
	1,100 PB	1,100 PB	1,100 PB	1,100 PB	1,100 PB	100 PB	5,600 PB
	1,100 PT						1,100 PT
	<b>38,112</b>	<b>11,130</b>	<b>13,400</b>	<b>13,400</b>	<b>8,400</b>	<b>7,150</b>	<b>91,592</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b><i>PUBLIC PROPERTY - CAPITAL PROG ADMIN</i></b>							
<b>70 Capital Program Administration Design and Engineering</b>							
1 Architecture, Engineering, and Administration Pay salaries of the design and engineering staff in the Capital Projects Division.	3,500 CN 300 TB	3,500CN 300TB					7,000 CN 600 TB
	<b>3,800</b>	<b>3,800</b>					<b>7,600</b>
<b>70A. Capital Program Administration Design and Engineering-FY18</b> See description under line item 70.	4,200 CT						4,200 CT
	<b>4,200</b>						<b>4,200</b>
<b>70B. Capital Program Administration Design and Engineering-FY17</b> See description under line item 70.	5,000 CT						5,000 CT
	<b>5,000</b>						<b>5,000</b>
<b>70C. Capital Program Administration Design and Engineering-FY16</b> See description under line item 70.	250 CT						250 CT
	<b>250</b>						<b>250</b>
<b>70D. Capital Program Administration Design and Engineering-FY14</b> See description under line item 70.	142 CT						142 CT
	<b>142</b>						<b>142</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>70E. Capital Program Administration Design and Engineering-FY12</b>							
See description under line item 70.							
	518 CT						518 CT
	518						518
<b>70F. Capital Program Administration Design and Engineering-FY11</b>							
See description under line item 70.							
	105 CT						105 CT
	105						105
<b>Totals - PUBLIC PROPERTY - CAPITAL PROG ADMIN</b>							
	3,500 CN	3,500 CN					7,000 CN
	10,215 CT						10,215 CT
	300 TB	300 TB					600 TB
	<b>14,015</b>	<b>3,800</b>					<b>17,815</b>
<b>TOTALS - PUBLIC PROPERTY</b>							
	9,600 CN	11,930 CN	11,700 CN	11,700 CN	6,700 CN	6,450 CN	58,080 CN
	500 CR	500 CR	500 CR	500 CR	500 CR	500 CR	3,000 CR
	38,877 CT						38,877 CT
	600 FB	1,100 FB	100 FB	100 FB	100 FB	100 FB	2,100 FB
	50 FT						50 FT
	1,100 PB	1,100 PB	1,100 PB	1,100 PB	1,100 PB	100 PB	5,600 PB
	1,100 PT						1,100 PT
	300 TB	300 TB					600 TB
	<b>52,127</b>	<b>14,930</b>	<b>13,400</b>	<b>13,400</b>	<b>8,400</b>	<b>7,150</b>	<b>109,407</b>



## Records

**Mission:** The mission of the Department of Records is to provide efficient and effective service to City agencies and the public in the management of City records in the following areas: (1) recording and maintenance of all land title documents in Philadelphia, including the collection of local and state realty transfer taxes and recording fees; (2) management and operation of the City Records Storage Center, which contains the inactive physical business records of all City agencies; (3) copying and form management services for City agencies in the City's Central Duplication facility and photographic services for City agencies by the City's official photographer; and (4) public access to records, including campaign finance filings, financial disclosure forms, public safety reports, land records, City Archives, and City regulation public notices.

**Budget Trends:** The main, prior-year project for the Department of Records has been the relocation of the Archives and the Records Storage Center. This project includes the preparation of a new location and the provision of more efficient shelving and storage systems. The Department of Records, working with the Department of Public Property, expects to open the new facility at the corner of 6<sup>th</sup> and Spring Garden Streets in the latter half of 2018.

**Capital Budget Projects:** The Capital Program for FY2019-24 includes a series of investments to replace heavily-used equipment operated by the Central Duplicating division of the Department of Records. Funds are also included to make security and customer service improvements to the Police Reports Unit at City Hall.



**Space being prepared for the new Records Storage Center and Archives at 6<sup>th</sup> and Spring Garden Streets.**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**RECORDS**

***CAPITAL PROJECTS***

**71 Records Improvements**

1 New Central Duplicating Printers Upgrade Central Duplicating's high volume copiers.	550 CN	75CN	250 CN			875 CN
2 City Hall Security Improvements Security improvements to the City Hall office.		225CN				225 CN
	<b>550</b>	<b>300</b>	<b>250</b>			<b>1,100</b>

**71A. Records Improvements-FY18**

See description under line item 71.	225 CT					225 CT
	225					225

**71B. Records Improvements-FY17**

See description under line item 71.	2,752 CT					2,752 CT
	2,752					2,752

**71C. Records Improvements-FY15**

See description under line item 71.	195 CT					195 CT
	195					195

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>71D. Records Improvements-FY14</b>							
See description under line item 71.							
	32 CT						32 CT
	32						32
<b>71E. Records Improvements-FY13</b>							
See description under line item 71.							
	11 CT						11 CT
	11						11
<b>71F. Records Improvements-FY11</b>							
See description under line item 71.							
	1 CT						1 CT
	1						1
<b>Totals - CAPITAL PROJECTS</b>							
	550 CN	300 CN	250 CN				1,100 CN
	3,216 CT						3,216 CT
	<b>3,766</b>	<b>300</b>	<b>250</b>				<b>4,316</b>
<b>TOTALS - RECORDS</b>							
	550 CN	300 CN	250 CN				1,100 CN
	3,216 CT						3,216 CT
	<b>3,766</b>	<b>300</b>	<b>250</b>				<b>4,316</b>

## Streets

**Mission:** The Streets Department provides clean, green, and safe streets in a cost-effective and efficient manner. The Department delivers many City services that are critical to maintaining public health and safety in Philadelphia's neighborhoods. Key services include curbside trash and recycling collection from over 540,000 households; maintenance of 2,225 miles of roadways, including paving, traffic control devices, street lighting and snow and ice removal; and construction and maintenance of 320 bridges. More information can be found at: [www.philadelphiastreet.com](http://www.philadelphiastreet.com)

**Budget Trends:** The Streets Department has received an average of \$27.2 million in new City tax-supported capital funds during the period FY13-18. The FY19-24 Capital Program proposes an average annual commitment of approximately \$40 million, mainly to support the street resurfacing operations in order achieve the goal of 131 miles paved annually. The capital budget of the Office of Fleet Management (OFM) includes funds for the purchase of specialized Streets construction and sanitation vehicles.

**Capital Budget Projects:** The FY19-24 Capital Program for the Streets Department calls for an overall investment of \$239.5 million in new City tax-supported funds, in addition to carryforward funds. Local investment in streets and bridges leverages significantly higher amounts of federal and state funding. Highlights include:

- Reconstruction/Resurfacing and ADA Ramp Reconstruction – The improvement of City streets, and the installation of curb ramps to comply with the Americans with Disabilities Act (ADA), are among the City's most visible investments. The Streets Department aims to repave at least 131 miles of the local road network each year to achieve and maintain a state of good repair. The FY19-24 Program calls for \$184 million in City spending to achieve this goal while continuing the scheduled reconstruction of curb ramps.

- High Leverage Projects - Funds for several capital budget line items, for example, Bridge Reconstruction, Citywide 3R, and Transportation Engineering and Restoration Fund (TERF), provide modest but required City matching dollars for specific federal and state transportation programs. In an effort to maximize potential grant awards, staffing increases have been approved in the FY 19 operating budget to support additional leveraging of federal and state funding.
- A total of \$6.5 million is scheduled over the FY19-24 Capital Program to fund Vision Zero initiatives, including engineering improvements for safer crosswalks and intersections. Improvements are intended to decrease the number of traffic deaths and serious injuries.



**Reconstructed Sedgley Avenue Bridge over Conrail tracks in North Philadelphia**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**STREETS**

**BRIDGES**

**72 Bridge Reconstruction & Improvements**

1 Local Bridge Rehabilitation Reconstruction, rehabilitation, restoration or removal of existing bridges.	1,000 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
2 Bridge Reconstruction, Rehabilitation, and Restoration Reconstruction, rehabilitation, and restoration of existing bridges.	19,200 FB 1,200 CN 3,600 SB	20,800FB 1,000CN 3,900SB	16,000 FB 1,000 CN 3,000 SB	16,000 FB 1,000 CN 3,000 SB	16,000 FB 1,000 CN 3,000 SB	16,000 FB 1,000 CN 3,000 SB	104,000 FB 6,200 CN 19,500 SB
3 Act 13 - Stabilize Structurally Deficient Bridges Reconstruction, rehabilitation, and restoration of existing bridges.	2,500 SB	2,500SB	2,500 SB	2,500 SB	2,500 SB	2,500 SB	15,000 SB
4 Bridge Reconstruction and Improvements - Act 26 Reconstruction, rehabilitation, and restoration of existing bridges.	1,000 SB	1,000SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB	6,000 SB
	<b>28,500</b>	<b>30,200</b>	<b>24,500</b>	<b>24,500</b>	<b>24,500</b>	<b>24,500</b>	<b>156,700</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>72A. Bridge Reconstruction &amp; Improvements-FY18</b>							
See description under line item 72.							
		750 CT					750 CT
		32,000 FT					32,000 FT
		9,500 ST					9,500 ST
		<u>42,250</u>					<u>42,250</u>
<b>72B. Bridge Reconstruction &amp; Improvements-FY17</b>							
See description under line item 72.							
		2,500 CT					2,500 CT
		26,265 FT					26,265 FT
		1,260 PT					1,260 PT
		11,975 ST					11,975 ST
		<u>42,000</u>					<u>42,000</u>
<b>72C. Bridge Reconstruction &amp; Improvements-FY16</b>							
See description under line item 72.							
		1,542 CT					1,542 CT
		16,000 FT					16,000 FT
		1,000 PT					1,000 PT
		8,500 ST					8,500 ST
		<u>27,042</u>					<u>27,042</u>
<b>72D. Bridge Reconstruction &amp; Improvements-FY15</b>							
See description under line item 72.							
		1,000 CT					1,000 CT
		12,000 FT					12,000 FT
		1,000 PT					1,000 PT
		14,500 ST					14,500 ST
		<u>28,500</u>					<u>28,500</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>72E. Bridge Reconstruction &amp; Improvements-FY14</b>							
See description under line item 72.							
	803						803
	CT						CT
	8,475						8,475
	FT						FT
	5,653						5,653
	ST						ST
	<u>14,931</u>						<u>14,931</u>
<b>72F. Bridge Reconstruction &amp; Improvements-FY13</b>							
See description under line item 72.							
	9,156						9,156
	FT						FT
	5,432						5,432
	ST						ST
	<u>14,588</u>						<u>14,588</u>
<b>72G. Bridge Reconstruction &amp; Improvements-FY12</b>							
See description under line item 72.							
	1,640						1,640
	FT						FT
	307						307
	ST						ST
	<u>1,947</u>						<u>1,947</u>
<b>72H. Bridge Reconstruction &amp; Improvements-FY11</b>							
See description under line item 72.							
	2,028						2,028
	FT						FT
	331						331
	ST						ST
	<u>2,359</u>						<u>2,359</u>
<b>72I. Bridge Reconstruction &amp; Improvements-FY10</b>							
See description under line item 72.							
	838						838
	FT						FT
	9						9
	ST						ST
	<u>847</u>						<u>847</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>72J. Bridge Reconstruction &amp; Improvements-FY09</b>							
See description under line item 72.							
	2,494 FT						2,494 FT
	117 ST						117 ST
	<u>2,611</u>						<u>2,611</u>
<b>72K. Bridge Reconstruction &amp; Improvements-FY08</b>							
See description under line item 72.							
	972 FT						972 FT
	183 ST						183 ST
	<u>1,155</u>						<u>1,155</u>
<b>72L. Bridge Reconstruction &amp; Improvements-FY07</b>							
See description under line item 72.							
	1,898 FT						1,898 FT
	3,543 ST						3,543 ST
	<u>5,441</u>						<u>5,441</u>
<b>Totals - BRIDGES</b>							
	2,200 CN	2,000 CN	2,000 CN	2,000 CN	2,000 CN	2,000 CN	12,200 CN
	6,595 CT						6,595 CT
	19,200 FB	20,800 FB	16,000 FB	16,000 FB	16,000 FB	16,000 FB	104,000 FB
	113,766 FT						113,766 FT
	3,260 PT						3,260 PT
	7,100 SB	7,400 SB	6,500 SB	6,500 SB	6,500 SB	6,500 SB	40,500 SB
	60,050 ST						60,050 ST
	<u>212,171</u>	<u>30,200</u>	<u>24,500</u>	<u>24,500</u>	<u>24,500</u>	<u>24,500</u>	<u>340,371</u>



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>GRADING &amp; PAVING</b>							
<b>73 Reconstruction/Resurfacing of Streets</b>							
<hr/>							
1 Reconstruction/Resurfacing and ADA Ramp Reconstruction Resurface and reconstruct neighborhood streets and Fairmount Park roads; design, reconstruct and verify ADA ramps.	3,300 CA 23,550 CN	27,900CN	29,100 CN	31,500 CN	33,000 CN	33,000 CN	3,300 CA 178,050 CN
<hr/>							
2 Historic Streets Restoration and reconstruction work on historic streets throughout the City.	1,000 TB	500CN	500 CN	500 CN	500 CN	500 CN	1,000 TB 2,500 CN
	<b>27,850</b>	<b>28,400</b>	<b>29,600</b>	<b>32,000</b>	<b>33,500</b>	<b>33,500</b>	<b>184,850</b>
<hr/>							
<b>73A. Reconstruction/Resurfacing of Streets-FY18</b> See description under line item 73.	13,300 CT						13,300 CT
	<hr/>						<hr/>
	13,300						13,300
<hr/>							
<b>73B. Reconstruction/Resurfacing of Streets-FY17</b> See description under line item 73.	12,192 CT						12,192 CT
	<hr/>						<hr/>
	12,192						12,192
<hr/>							
<b>73C. Reconstruction/Resurfacing of Streets-FY16</b> See description under line item 73.	4,768 CT						4,768 CT
	<hr/>						<hr/>
	4,768						4,768

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>73D. Reconstruction/Resurfacing of Streets-FY15</b>							
See description under line item 73.							
	205 CT						205 CT
	<u>205</u>						<u>205</u>
<b>73E. Reconstruction/Resurfacing of Streets-FY14</b>							
See description under line item 73.							
	267 A						267 A
	250 CT						250 CT
	<u>517</u>						<u>517</u>
<b>74A. Modernization of Transportation Facilities-FY18</b>							
Improvements to transportation facilities.							
	1,200 CT						1,200 CT
	<u>1,200</u>						<u>1,200</u>
<b>75A. Historic Streets-FY16</b>							
Restoration of streets and sidewalks on historic streets designated by the Historical Commission.							
	250 CT						250 CT
	<u>250</u>						<u>250</u>
<b>75B. Historic Streets-FY15</b>							
Restoration of streets and sidewalks on historic streets designated by the Historical Commission.							
	124 CT						124 CT
	<u>124</u>						<u>124</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
<b>76A. Rehabilitation of Stairways in Manayunk and Citywide-FY16</b>							
Analysis, design and rehabilitation of public stairways and retaining walls throughout the City.	171 CT						171 CT
	171						171
<hr/>							
<i>Totals - GRADING &amp; PAVING</i>							
	267 A						267 A
	3,300 CA						3,300 CA
	23,550 CN	28,400 CN	29,600 CN	32,000 CN	33,500 CN	33,500 CN	180,550 CN
	32,460 CT						32,460 CT
	1,000 TB						1,000 TB
	<b>60,577</b>	<b>28,400</b>	<b>29,600</b>	<b>32,000</b>	<b>33,500</b>	<b>33,500</b>	<b>217,577</b>
<hr/>							
<b>IMPROVEMENTS TO CITY HIGHWAYS</b>							
<hr/>							
<b>77 Federal Aid Highway Program</b>							
<hr/>							
1 Transportation Engineering and Restoration Fund (TERF) Improve federally-funded highway and transportation networks citywide.	10,000 FB 1,500 CN	10,000FB 1,000CN	8,000 FB 1,000 CN	8,000 FB 1,000 CN	8,000 FB 1,000 CN	8,000 FB 1,000 CN	52,000 FB 6,500 CN
<hr/>							
2 Citywide 3R Resurface, reconstruct and restore city highways that are eligible for federal funds; modernize and preserve facilities and infrastructure.	18,500 FB 3,000 CN	14,000FB 1,000CN	12,000 FB 1,000 CN	12,000 FB 1,000 CN	12,000 FB 1,000 CN	12,000 FB 1,000 CN	80,500 FB 8,000 CN

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
3 Swanson Street Reconstruction							
Resurface, reconstruct and restore Swanson Street between Columbus Boulevard and Oregon Avenue.		820FB	20,000 FB				20,820 FB
		205CN	5,000 CN				5,205 CN
<hr/>							
4 Roosevelt Boulevard Improvement							
Study leading to a reconfiguration of Roosevelt Boulevard to accommodate all modes of transportation.		2,000CN					2,000 CN
		10,000FB					10,000 FB
		10,000SB					10,000 SB
	<b>33,000</b>	<b>49,025</b>	<b>47,000</b>	<b>22,000</b>	<b>22,000</b>	<b>22,000</b>	<b>195,025</b>
<hr/>							
<b>77A. Federal Aid Highway Program-FY18</b>							
See description under line item 77.		2,500 CT					2,500 CT
		32 FT					32 FT
		<hr/>					<hr/>
		2,532					2,532
<hr/>							
<b>77B. Federal Aid Highway Program-FY17</b>							
See description under line item 77.		5,050 CT					5,050 CT
		37,200 FT					37,200 FT
		1,000 PT					1,000 PT
		<hr/>					<hr/>
		43,250					43,250

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>77C. Federal Aid Highway Program-FY16</b>							
See description under line item 77.							
	3,357						3,357
	16,500						16,500
	500						500
	1,500						1,500
	<u>21,857</u>						<u>21,857</u>
<b>77D. Federal Aid Highway Program-FY15</b>							
See description under line item 77.							
	5,030						5,030
	22,400						22,400
	1,000						1,000
	22,400						22,400
	<u>50,830</u>						<u>50,830</u>
<b>77E. Federal Aid Highway Program-FY14</b>							
See description under line item 77.							
	1,714						1,714
	10,550						10,550
	<u>12,264</u>						<u>12,264</u>
<b>77F. Federal Aid Highway Program-FY13</b>							
See description under line item 77.							
	161						161
	14,740						14,740
	6,593						6,593
	<u>21,494</u>						<u>21,494</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>77G. Federal Aid Highway Program-FY12</b>							
See description under line item 77.							
	1 CT						1 CT
	539 FT						539 FT
	<u>540</u>						<u>540</u>
<b>77H. Federal Aid Highway Program-FY11</b>							
See description under line item 77.							
	227 FT						227 FT
	<u>227</u>						<u>227</u>
<b>77I. Federal Aid Highway Program-FY09</b>							
See description under line item 77.							
	18 FT						18 FT
	<u>18</u>						<u>18</u>
<b>77J. Federal Aid Highway Program-FY08</b>							
See description under line item 77.							
	105 FT						105 FT
	<u>105</u>						<u>105</u>
<b>77K. Federal Aid Highway Program-FY07</b>							
See description under line item 77.							
	102 FT						102 FT
	<u>102</u>						<u>102</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>Totals - IMPROVEMENTS TO CITY HIGHWAYS</b>							
	4,500 CN	4,205 CN	7,000 CN	2,000 CN	2,000 CN	2,000 CN	21,705 CN
	17,813 CT						17,813 CT
	28,500 FB	34,820 FB	40,000 FB	20,000 FB	20,000 FB	20,000 FB	163,320 FB
	102,413 FT						102,413 FT
	2,500 PT						2,500 PT
		10,000 SB					10,000 SB
	30,493 ST						30,493 ST
	<b>186,219</b>	<b>49,025</b>	<b>47,000</b>	<b>22,000</b>	<b>22,000</b>	<b>22,000</b>	<b>348,244</b>

**SANITATION**

**78A. Modernization of Sanitation Facilities-FY18**

Various improvements to Sanitation facilities.

	2,300 CT	2,300 CT
	2,300	2,300

**78B. Modernization of Sanitation Facilities-FY17**

Various improvements to Sanitation facilities.

	2,134 CT	2,134 CT
	2,134	2,134

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>78C. Modernization of Sanitation Facilities-FY16</b>							
Various improvements to Sanitation facilities.							
	206 CT						206 CT
	206						206
<b>78D. Modernization of Sanitation Facilities-FY15</b>							
Various improvements to Sanitation facilities.							
	2 CT						2 CT
	2						2
<b>78E. Modernization of Sanitation Facilities-FY14</b>							
Various improvements to Sanitation facilities.							
	38 CT						38 CT
	38						38
<b>Totals - SANITATION</b>							
	4,680 CT						4,680 CT
	<b>4,680</b>						<b>4,680</b>



	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>STREET LIGHTING</b>							
<b>79 Street Lighting Improvements</b>							
1 Street Lighting Improvements Purchase new fiberglass poles and energy-efficient LED luminaires to replace obsolete luminaires and aluminum poles.	500 CN	500CN	500 CN	500 CN	500 CN	500 CN	3,000 CN
2 Martin Luther King Drive - Street Lighting Improvements Replace direct burial street light poles with new foundations and poles.		900CN					900 CN
	<b>500</b>	<b>1,400</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>3,900</b>
<b>79A. Street Lighting Improvements-FY18</b> See description under line item 79.	2,300 CT						2,300 CT
	2,300						2,300
<b>79B. Street Lighting Improvements-FY17</b> See description under line item 79.	250 CT						250 CT
	250						250
<b>79C. Street Lighting Improvements-FY16</b> See description under line item 79.	205 CT						205 CT
	205						205

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>79D. Street Lighting Improvements-FY15</b>							
See description under line item 79.	200 CT						200 CT
	200						200
<b>79E. Street Lighting Improvements-FY14</b>							
See description under line item 79.	200 CT						200 CT
	200						200
<b>79F. Alley Lighting Improvements-FY12</b>							
See description under line item 79.	1 CT						1 CT
	1						1
<b>Totals - STREET LIGHTING</b>							
	500 CN	1,400 CN	500 CN	500 CN	500 CN	500 CN	3,900 CN
	3,156 CT						3,156 CT
	<b>3,656</b>	<b>1,400</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>7,056</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b><i>STREETS DEPARTMENT FACILITIES</i></b>							
<b>80 Streets Department Facilities</b>							
1 Street Lighting Shop Renovation Reconstruction and Replacement of Street Lighting Shop roof, flooring, foundation and related infrastructure.		250CN	250 CN	500 CN			1,000 CN
2 Line Striping Facility at 4040 Whitaker Renovating the line striping facility at 4040 Whitaker.		250CN					250 CN
3 TOC/Traffic shop Roof & Window Replacement Reconstruct roof and replace windows for the Traffic Operations Center/Traffic Signal and Sign shop.		150CN					150 CN
4 Roof Replacement at 4040 Whitaker Replace existing metal roof at 4040 Whitaker Avenue.			500 CN				500 CN
5 Northeast Incinerator Rehabilitation Reconstruct four floors with interior improvements including office space, locker rooms, conference room and warehouse space.	300 CN						300 CN
6 Northwest Transfer Station Improvements Modernize the Division's Northwest Transfer Station crane and packer waste processing system.	2,000 CN 4,000 PB	2,000CN					4,000 CN 4,000 PB
	<b>6,300</b>	<b>2,650</b>	<b>750</b>	<b>500</b>			<b>10,200</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>81A. Streets Department Support Facilities-FY16</b>							
Various improvements to Support facilities.	500 CT						500 CT
	500						500
<b>81B. Streets Department Support Facilities-FY15</b>							
Various improvements to Support facilities.	250 CT						250 CT
	250						250
<b>81C. Streets Department Support Facilities-FY14</b>							
Various improvements to Support facilities.	300 CT						300 CT
	300						300
<b>Totals - STREETS DEPARTMENT FACILITIES</b>							
	2,300 CN	2,650 CN	750 CN	500 CN			6,200 CN
	1,050 CT						1,050 CT
	4,000 PB						4,000 PB
	<b>7,350</b>	<b>2,650</b>	<b>750</b>	<b>500</b>			<b>11,250</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TRAFFIC ENGINEERING IMPS</b>							
<b>82 Traffic Control</b>							
<hr/>							
1 Traffic Control Equipment Replacement Remove/replace aging electromechanical controllers with solid-state equipment, and replace all traffic control signage citywide with new State and Federally mandated high reflectivity materials.	500 CN	500CN	500 CN	500 CN	500 CN	500 CN	3,000 CN
<hr/>							
2 Material Requisition Improve traffic control equipment on streets recently resurfaced in the city; upgrade existing traffic signals and signs to PennDOT and FHWA standards.	450 CN	500CN	500 CN	500 CN	500 CN	500 CN	2,950 CN
<hr/>							
3 Vision Zero - Traffic Safety Improvements Make ongoing citywide traffic safety improvements consistent with Vision Zero objectives.	3,000 FB 1,500 CN 3,000 SB	4,000FB 1,000CN 4,000SB	4,000 FB 1,000 CN 4,000 SB	4,000 FB 1,000 CN 4,000 SB	4,000 FB 1,000 CN 4,000 SB	4,000 FB 1,000 CN 4,000 SB	23,000 FB 6,500 CN 23,000 SB
<hr/>							
4 Signal Synchronization/Modernization Install and modernize signals at existing and new intersections and replace signal support.		500CN	500 CN	500 CN	30,000 FB 10,000 SB 500 CN	30,000 FB 10,000 SB 500 CN	60,000 FB 20,000 SB 2,500 CN
	<b>8,450</b>	<b>10,500</b>	<b>10,500</b>	<b>10,500</b>	<b>50,500</b>	<b>50,500</b>	<b>140,950</b>
<hr/>							
<b>82A. Traffic Control-FY18</b>							
See description under line item 82.	1,300 CT						1,300 CT
	5,000 FT						5,000 FT
	5,000 ST						5,000 ST
	<hr/>						<hr/>
	11,300						11,300

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
<b>82B. Traffic Control-FY17</b>							
See description under line item 82.							
	1,300						1,300
	5,000						5,000
	5,000						5,000
	<u>11,300</u>						<u>11,300</u>
<hr/>							
<b>82C. Traffic Control-FY16</b>							
See description under line item 82.							
	480						480
	6,800						6,800
	1,000						1,000
	5,000						5,000
	<u>13,280</u>						<u>13,280</u>
<hr/>							
<b>82D. Traffic Control-FY15</b>							
See description under line item 82.							
	500						500
	4,600						4,600
	3,800						3,800
	<u>8,900</u>						<u>8,900</u>
<hr/>							
<b>82E. Traffic Control-FY14</b>							
See description under line item 82.							
	426						426
	3,496						3,496
	<u>3,922</u>						<u>3,922</u>

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>Totals - TRAFFIC ENGINEERING IMPS</b>							
2,450 CN		2,500 CN	2,500 CN	2,500 CN	2,500 CN	2,500 CN	14,950 CN
4,006 CT							4,006 CT
3,000 FB		4,000 FB	4,000 FB	4,000 FB	34,000 FB	34,000 FB	83,000 FB
24,896 FT							24,896 FT
1,000 PT							1,000 PT
3,000 SB		4,000 SB	4,000 SB	4,000 SB	14,000 SB	14,000 SB	43,000 SB
18,800 ST							18,800 ST
	<b>57,152</b>	<b>10,500</b>	<b>10,500</b>	<b>10,500</b>	<b>50,500</b>	<b>50,500</b>	<b>189,652</b>
<b>TOTALS - STREETS</b>							
267 A							267 A
3,300 CA							3,300 CA
35,500 CN		41,155 CN	42,350 CN	39,500 CN	40,500 CN	40,500 CN	239,505 CN
69,760 CT							69,760 CT
50,700 FB		59,620 FB	60,000 FB	40,000 FB	70,000 FB	70,000 FB	350,320 FB
241,075 FT							241,075 FT
4,000 PB							4,000 PB
6,760 PT							6,760 PT
10,100 SB		21,400 SB	10,500 SB	10,500 SB	20,500 SB	20,500 SB	93,500 SB
109,343 ST							109,343 ST
1,000 TB							1,000 TB
	<b>531,805</b>	<b>122,175</b>	<b>112,850</b>	<b>90,000</b>	<b>131,000</b>	<b>131,000</b>	<b>1,118,830</b>

## Transit

**Mission:** The Southeastern Pennsylvania Transit Authority (SEPTA) is the nation's sixth-largest public transit agency and the primary public transit provider in the Greater Philadelphia region. SEPTA was created by the legislature of the Commonwealth of Pennsylvania in 1964, and it is an instrument of the Commonwealth. SEPTA's service area includes the five counties of southeastern Pennsylvania (Bucks, Chester, Delaware, Montgomery, and Philadelphia) with service extending to Trenton and West Trenton in New Jersey and Wilmington and Newark in Delaware.

**Budget Trends:** City-funded Capital Program matching contributions to SEPTA's capital initiatives have increased significantly since Pennsylvania's enactment in 2013 of Act 89, which made much-needed funding available for reinvestment in highways, transit, and other transportation infrastructure and facilities.

**Capital Budget Projects:** Over the six years of the FY19-24 Capital Program, City tax-supported capital investments totaling more than \$31 million will be used to match significant Federal and Commonwealth dollars and support projects consistent with SEPTA's officially-adopted Strategic Plan and Capital Budget, as well as the regional Transportation Improvement Program (TIP) approved by the Delaware Valley Regional Planning Commission and the Commonwealth.

The capital program includes improvements to critical infrastructure, such as substations, bridges, stations, terminals, and maintenance shops. The program also funds the scheduled replacement of transit vehicles that have exceeded their useful lives, as well as the targeted expansion of transit capacity to meet new demands and improve accessibility. These improvements will protect city and regional transit service, reinforce the role of Philadelphia's Metropolitan Center and Sub-Centers as regional employment and business

destinations, and enhance transit as an affordable, convenient, and sustainable mode of choice for workers, residents, and visitors.



**Boulevard Direct Bus, introduced in 2017, on Roosevelt Boulevard in Northeast Philadelphia**



2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**TRANSIT**

***TRANSIT IMPROVEMENTS - SEPTA***

**83 SEPTA Bridge, Track, Signal, and Infrastructure Improvements**

<hr/>							
1 Infrastructure Safety Renewal Program (ISRP) (ALL) Provide for restoration of SEPTA's transit and railroad infrastructure to a state of good repair.	1,298 CN 372 TO 50,111 SO	1,174CN 358TO 45,968SO	1,174 CN 358 TO 45,968 SO	1,198 CN 366 TO 46,936 SO	1,223 CN 373 TO 47,904 SO	1,248 CN 381 TO 48,871 SO	7,315 CN 2,208 TO 285,758 SO
<hr/>							
2 State of Good Repair Program (ALL) This program funds a group of capital improvements designed to bring facilities and systems to a state of good repair and/or enhance system capabilities and safety.	7 CA 3,641 FO 797 CN 311 TO 33,237 SO	3,303FO 870CN 295TO 34,962SO	4,864 FO 697 CN 238 TO 28,066 SO	4,092 FO 830 CN 282 TO 33,383 SO	806 CN 272 TO 32,341 SO	616 CN 208 TO 24,733 SO	7 CA 15,900 FO 4,616 CN 1,606 TO 186,722 SO
<hr/>							
3 Maintenance & Transportation Facilities and Roofs Improvements at SEPTA's bus and rail maintenance shops, facilities maintenance shops and office buildings to bring facilities and systems to a state of good repair.	1,459 FO 306 CN 8,567 SO	493CN 120TO 19,026SO	396 CN 113 TO 15,258 SO	599 CN 170 TO 23,079 SO	942 CN 268 TO 36,334 SO	909 CN 259 TO 35,034 SO	1,459 FO 3,645 CN 930 TO 137,298 SO

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
<b>4 Regional Rail Division Bridge Improvement Program (RRD)</b>							
This program provides for the rehabilitation or replacement of bridges, restoring bridges to a state of good repair.	8,161 FO						8,161 FO
	94 CN	62CN	11 CN	23 CN	372 CN	564 CN	1,126 CN
	95 TO	16TO	5 TO	9 TO	160 TO	242 TO	527 TO
	5,647 SO	2,330SO	484 SO	968 SO	15,968 SO	24,194 SO	49,591 SO
<hr/>							
<b>5 Regional Rail Substation Improvements (RRD)</b>							
This project replaces components of the traction power supply system for SEPTA's Regional Rail service.	73 CN	626CN	700 CN	634 CN	226 CN	90 CN	2,349 CN
	64 TO	259TO	279 TO	249 TO	97 TO	39 TO	987 TO
	4,116 SO	26,546SO	29,399 SO	26,504 SO	9,677 SO	3,871 SO	100,113 SO
<hr/>							
<b>6 West Trenton Line SEPTA-CSX Separation</b>							
Separate SEPTA regional rail service from CSX freight rail service on the West Trenton Line via the construction of a third track and other rail infrastructure improvements.	36 CN						36 CN
	1,546 SO						1,546 SO
	2,464 FO						2,464 FO
	16 TO						16 TO
<hr/>							
<b>7 Regional Rail Signal System Modernization (RRD)</b>							
This project provides for modernization of the train signal systems for Regional Rail lines, including installation of Automatic Train Control, Positive Train Control and signal power reinforcements.	465 FO	22,354FO	1,176 FO				23,995 FO
	5 CN	168CN	200 CN				373 CN
	2 TO	72TO	85 TO				159 TO
	225 SO	7,211SO	8,550 SO				15,986 SO
	<b>123,115</b>	<b>166,213</b>	<b>138,021</b>	<b>139,322</b>	<b>146,963</b>	<b>141,259</b>	<b>854,893</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>83A. SEPTA Bridge, Track, Signal, and Infrastructure Improvements-FY18</b>							
See description under line item 83.							
							2,532 CT
							2,532
<b>83B. SEPTA Bridge, Track, Signal, and Infrastructure Improvements-FY17</b>							
See description under line item 83.							
							717 CT
							717
<b>83C. SEPTA Bridge, Track, Signal, and Infrastructure Improvements-FY16</b>							
See description under line item 83.							
							23 CT
							23
<b>83D. SEPTA Bridge, Track, Signal, and Infrastructure Improvements-FY15</b>							
See description under line item 83.							
							1 CT
							1

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>84 SEPTA Station and Parking Improvements</b>							
<b>1 Railroad and Transit Stations and Parking Improvements</b>							
Renovate various railroad and transit stations, including improvements to parking facilities.	264 FO 976 CN 78 TO 31,701 SO	768FO 590CN 38TO 18,884SO	188 FO 296 CN 33 TO 9,872 SO	474 CN 25 TO 14,988 SO	523 CN 44 TO 17,009 SO	465 CN 23 TO 14,608 SO	1,220 FO 3,324 CN 241 TO 107,062 SO
<b>2 Station Accessibility Program (CTD)</b>							
ADA accessibility improvements to 40th Street, Arrott Transportation Center (Margaret-Orthodox), Susquehanna-Dauphin, Tasker-Morris, and Erie Stations.	531 CN 16,035 SO	265CN 7,965SO	231 CN 6,913 SO	99 CN 2,981 SO	116 CN 3,474 SO	145 CN 4,868 SO	1,387 CN 42,236 SO
<b>3 City Transit Division Loop Improvements (CTD)</b>							
This project provides for improvements to SEPTA bus loops in Philadelphia.	30 CA 140 FO 243 CN 6,640 SO	1,319FO 67CN 2,000SO	10 CN 290 SO	6 CN 174 SO	72 CN 2,148 SO	41 CN 1,239 SO	30 CA 1,459 FO 439 CN 12,491 SO
<b>4 City Hall Station and 15th Street Renovations (CTD)</b>							
Rehabilitation of City Hall Station on the Broad Street Line and renovations to 15th Street Station on the Market-Frankford Line.		38CN 1,160SO	645 CN 19,365 SO	774 CN 23,228 SO	486 CN 14,584 SO	404 CN 12,135 SO	2,347 CN 70,472 SO
	<b>56,638</b>	<b>33,094</b>	<b>37,843</b>	<b>42,749</b>	<b>38,456</b>	<b>33,928</b>	<b>242,708</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>84A. SEPTA Station and Parking Improvements-FY18</b>							
See description under line item 84.							
	950 CT						950 CT
	950						950
<b>84B. SEPTA Station and Parking Improvements-FY17</b>							
See description under line item 84.							
	11 CT						11 CT
	11						11
<b>85 SEPTA Passenger Information, Communications, and System Controls</b>							
1 SEPTA Key (New Payment Technologies) (ALL)							
Design and implement a new fare collection system that will replace and/or enhance the entire array of current revenue collection equipment.	19,567 FO	37,667FO					57,234 FO
	611 CN	1,176CN					1,787 CN
	122 TO	235TO					357 TO
	21,894 SO	42,147SO					64,041 SO
	<b>42,194</b>	<b>81,225</b>					<b>123,419</b>
<b>85A. SEPTA Passenger Information, Communications, and System Controls-FY18</b>							
See description under line item 85.							
	118 CT						118 CT
	118						118

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>86 Rail Vehicle / Equipment Acquisition and Improvement Program</b>							
1 Locomotives and Regional Rail Cars							
Acquisition of locomotives, multi-level coach cars, and electric multiple unit (EMU) railcars to replace vehicles that have reached the end of their useful life and accommodate ridership growth.	40,391FO	4,000 FO				16,000 FO	60,391 FO
	83CN	723 CN	500 CN	485 CN	795 CN	2,586 CN	
	38TO	310 TO	214 TO	208 TO	341 TO	1,111 TO	
	1,557SO	30,982 SO	21,436 SO	20,787 SO	34,084 SO	108,846 SO	
	<b>42,069</b>	<b>36,015</b>	<b>22,150</b>	<b>21,480</b>	<b>51,220</b>	<b>172,934</b>	

**86A. Rail Vehicles/Equip Acquisitions & Improvement Program-FY18**

See description under line item 86.

527 CT	527 CT
527	527

**Totals - TRANSIT IMPROVEMENTS - SEPTA**

37 CA						37 CA
4,970 CN	5,612 CN	5,083 CN	5,137 CN	5,251 CN	5,277 CN	31,330 CN
4,879 CT						4,879 CT
36,161 FO	105,802 FO	10,228 FO	4,092 FO		16,000 FO	172,283 FO
179,719 SO	209,756 SO	195,147 SO	193,677 SO	200,226 SO	203,637 SO	1,182,162 SO
1,060 TO	1,431 TO	1,421 TO	1,315 TO	1,422 TO	1,493 TO	8,142 TO
<b>226,826</b>	<b>322,601</b>	<b>211,879</b>	<b>204,221</b>	<b>206,899</b>	<b>226,407</b>	<b>1,398,833</b>

City of Philadelphia: FY 2019-2024 Capital Program

	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2019 - 2024</b>
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TOTALS - TRANSIT</b>							
37 CA							37 CA
4,970 CN	5,612 CN	5,083 CN	5,137 CN	5,251 CN	5,277 CN	31,330 CN	
4,879 CT						4,879 CT	
36,161 FO	105,802 FO	10,228 FO	4,092 FO		16,000 FO	172,283 FO	
179,719 SO	209,756 SO	195,147 SO	193,677 SO	200,226 SO	203,637 SO	1,182,162 SO	
1,060 TO	1,431 TO	1,421 TO	1,315 TO	1,422 TO	1,493 TO	8,142 TO	
<b>226,826</b>	<b>322,601</b>	<b>211,879</b>	<b>204,221</b>	<b>206,899</b>	<b>226,407</b>	<b>1,398,833</b>	

## Water

**Mission:** The mission of the Philadelphia Water Department (PWD) is to plan for, operate, and maintain both the infrastructure and the organization necessary to purvey high quality drinking water for the Greater Philadelphia region, provide an adequate and reliable water supply for all household, commercial, and community needs, and sustain and enhance the region's watersheds and quality of life by managing wastewater and storm water effectively.

The PWD manages 2,924 miles of sanitary sewer lines and 3,819 miles of water mains throughout the city. Including treatment plants and other facilities, PWD assets have a replacement value more than \$30 billion.

**Budget Trends:** The PWD does not utilize the City's general tax-supported capital dollars, instead relying on self-supporting bond issuances (XN funds). The PWD has proposed a \$2.7 billion schedule of investments over the six-year FY19-24 Capital Program. This includes increases compared to the FY18-23 program for Improvements to Collector and Conveyance Systems, and relatively stable funding for Improvements to Treatment Facilities and for Meter Replacement.

**Capital Budget Projects:** Over the six-year program, self-supporting bonds would support \$819 million for collector systems improvements (including storm flood relief and combined sewer overflow projects), \$698 million for upgrades to treatment plants, and \$484 million for conveyance system projects (including meter replacements). PWD operating revenues would be used to support an additional \$199 million investment in staff to manage capital projects and to replace PWD heavy equipment and other vehicles that have exceeded their useful life.

PWD investments in conveyance and collector systems will allow the department to increase the number of miles of water and sewer mains replaced each year.



**Philadelphia Water Department construction project in Northeast Philadelphia**



2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**WATER**

**COLLECTOR SYSTEMS - CAPITAL**

**87 Improvements to Collector System**

1 Collector System Improvements

Reconstruct and rehabilitate the public collection system citywide and construction of storm flood relief sewers to mitigate flooding in sections of the city that flood during major storms.

500 XR	500XR	9,492 XR	15,322 XR	14,116 XR	14,116 XR	54,046 XR
2,950 FB	2,950FB	2,950 FB	2,950 FB	2,950 FB	2,950 FB	17,700 FB
2,950 SB	2,950SB	2,950 SB	2,950 SB	2,950 SB	2,950 SB	17,700 SB
105,840 XN	105,840XN	158,233 XN	147,803 XN	149,009 XN	149,009 XN	815,734 XN
200 TB	200TB	200 TB	200 TB	200 TB	200 TB	1,200 TB

2 Expansion of Collector System

Extend the public collection system citywide.

10 PB	10PB	10 PB	10 PB	10 PB	10 PB	60 PB
550 XN	550XN	550 XN	550 XN	550 XN	550 XN	3,300 XN

<b>113,000</b>	<b>113,000</b>	<b>174,385</b>	<b>169,785</b>	<b>169,785</b>	<b>169,785</b>	<b>909,740</b>
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**87A. Improvements to Collector System-FY18**

See description under line item 87.

1,000 FT	1,000 FT
95,108 XT	95,108 XT
10 PT	10 PT
5,000 ST	5,000 ST
500 XR	500 XR
<b>101,618</b>	<b>101,618</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
<b>87B. Improvements to Collector System-FY17</b>							
See description under line item 87.							
	3,050						3,050
	15,364						15,364
	10						10
	2,800						2,800
	6,629						6,629
	<u>27,853</u>						<u>27,853</u>
<hr/>							
<b>87C. Improvements to Collector System-FY16</b>							
See description under line item 87.							
	18,442						18,442
	1,410						1,410
	<u>19,852</u>						<u>19,852</u>
<hr/>							
<b>87D. Improvements to Collector System-FY15</b>							
See description under line item 87.							
	18,442						18,442
	500						500
	<u>18,942</u>						<u>18,942</u>
<hr/>							
<b>87E. Improvements to Collector System-FY14</b>							
See description under line item 87.							
	300						300
	719						719
	<u>1,019</u>						<u>1,019</u>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>Totals - COLLECTOR SYSTEMS - CAPITAL</b>							
2,950 FB	2,950	2,950	2,950	2,950	2,950	2,950	17,700
4,050 FT							4,050
10 PB	10	10	10	10	10	10	60
20 PT							20
2,950 SB	2,950	2,950	2,950	2,950	2,950	2,950	17,700
7,800 ST							7,800
200 TB	200	200	200	200	200	200	1,200
106,390 XN	106,390	106,390	158,783	148,353	149,559	149,559	819,034
10,258 XR	500	500	9,492	15,322	14,116	14,116	63,804
147,656 XT							147,656
	<b>282,284</b>	<b>113,000</b>	<b>174,385</b>	<b>169,785</b>	<b>169,785</b>	<b>169,785</b>	<b>1,079,024</b>

**CONVEYANCE SYSTEMS - CAPITAL**

**88 Improvements to Conveyance System**

1 Reconstruction of Conveyance Systems  
Reconstruct water mains throughout the city.

100 FB	100	100	100	100	100	100	600
100 SB	100	100	100	100	100	100	600
58,300 XN	62,300	65,300	69,300	72,300	76,300	76,300	403,800
500 XR	500	500	500	500	500	500	3,000

City of Philadelphia: FY 2019-2024 Capital Program

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>2 Meter Replacement</b>							
Purchase water meters to replace obsolete meters.	30,000 XN	30,000XN	5,000 XN	5,000 XN	5,000 XN	5,000 XN	80,000 XN
<b>3 Expansion of Conveyance Systems</b>							
Expand water mains citywide to service the areas of the city not currently supplied by public water mains.	10 PB 50 XN	10PB 50XN	10 PB 50 XN	10 PB 50 XN	10 PB 50 XN	10 PB 50 XN	60 PB 300 XN
	<b>89,060</b>	<b>93,060</b>	<b>71,060</b>	<b>75,060</b>	<b>78,060</b>	<b>82,060</b>	<b>488,360</b>

**88A. Improvements to Conveyance System-FY18**

See description under line item 88.	100 FT						100 FT
	53,616 XT						53,616 XT
	10 PT						10 PT
	100 ST						100 ST
	500 XR						500 XR
	<b>54,326</b>						<b>54,326</b>

**88B. Improvements to Conveyance System-FY17**

See description under line item 88.	100 FT						100 FT
	36,848 XT						36,848 XT
	100 ST						100 ST
	500 XR						500 XR
	<b>37,548</b>						<b>37,548</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>88C. Improvements to Conveyance System-FY16</b>							
See description under line item 88.							
	43 XT						43 XT
	339 XR						339 XR
	<u>382</u>						<u>382</u>
<b>88D. Improvements to Conveyance System-FY15</b>							
See description under line item 88.							
	3,981 XT						3,981 XT
	89 XR						89 XR
	<u>4,070</u>						<u>4,070</u>
<b>88E. Improvements to Conveyance System-FY14</b>							
See description under line item 88.							
	17 XT						17 XT
	<u>17</u>						<u>17</u>
<b>Totals - CONVEYANCE SYSTEMS - CAPITAL</b>							
	100 FB	100 FB	100 FB	100 FB	100 FB	100 FB	600 FB
	200 FT						200 FT
	10 PB	10 PB	10 PB	10 PB	10 PB	10 PB	60 PB
	10 PT						10 PT
	100 SB	100 SB	100 SB	100 SB	100 SB	100 SB	600 SB
	200 ST						200 ST
	88,350 XN	92,350 XN	70,350 XN	74,350 XN	77,350 XN	81,350 XN	484,100 XN
	1,928 XR	500 XR	500 XR	500 XR	500 XR	500 XR	4,428 XR
	94,505 XT						94,505 XT
	<b>185,403</b>	<b>93,060</b>	<b>71,060</b>	<b>75,060</b>	<b>78,060</b>	<b>82,060</b>	<b>584,703</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>GENERAL - CAPITAL</b>							
<b>89 Engineering and Material Support</b>							
1 Engineering and Administration Provide staffing for Material Testing, Construction, Design, Projects Control, Planning, Survey and Watersheds units.	19,645 XR	20,234XR	20,841 XR	21,467 XR	22,111 XR	22,774 XR	127,072 XR
2 Vehicles Replace Water Department vehicles that have exceeded their useful life.	12,000 XR	12,000XR	12,000 XR	12,000 XR	12,000 XR	12,000 XR	72,000 XR
	<b>31,645</b>	<b>32,234</b>	<b>32,841</b>	<b>33,467</b>	<b>34,111</b>	<b>34,774</b>	<b>199,072</b>
<b>89A. Engineering and Material Support-FY18</b>							
See description under line item 89.	4,411 XT						4,411 XT
	22,335 XR						22,335 XR
	26,746						26,746
<b>89B. Engineering and Material Support-FY17</b>							
See description under line item 89.	27,871 XR						27,871 XR
	27,871						27,871
<b>89C. Engineering and Material Support-FY16</b>							
See description under line item 89.	2,784 XR						2,784 XR
	2,784						2,784

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>89D. Engineering and Material Support-FY15</b>							
See description under line item 89.	1,124 XR						1,124 XR
	1,124						1,124
<b>89E. Engineering and Material Support-FY14</b>							
See description under line item 89.	2,848 XR						2,848 XR
	2,848						2,848
<b>89F. Engineering and Material Support-FY13</b>							
See description under line item 89.	6,000 XR						6,000 XR
	6,000						6,000
<b>Totals - GENERAL - CAPITAL</b>							
	94,607 XR	32,234 XR	32,841 XR	33,467 XR	34,111 XR	34,774 XR	262,034 XR
	4,411 XT						4,411 XT
	<b>99,018</b>	<b>32,234</b>	<b>32,841</b>	<b>33,467</b>	<b>34,111</b>	<b>34,774</b>	<b>266,445</b>

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**TREATMENT FACILITIES - CAPITAL**

**90 Improvements to Treatment Facilities**

1 Improvements to Treatment Facilities  
 Improve the water and wastewater treatment plants, pump stations, and related Water Department facilities.

100 FB	100FB	100 FB	100 FB	100 FB	100 FB	600 FB
100 SB	100SB	100 SB	100 SB	100 SB	100 SB	600 SB
119,063 XN	119,300XN	114,800 XN	114,800 XN	114,800 XN	114,800 XN	697,563 XN
737 XR	500XR	5,000 XR	5,000 XR	5,000 XR	5,000 XR	21,237 XR
<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>720,000</b>

**90A. Improvements to Treatment Facilities-FY18**

See description under line item 90.

64,062 XT	64,062 XT
713 XR	713 XR
<b>64,775</b>	<b>64,775</b>

**90B. Improvements to Treatment Facilities-FY17**

See description under line item 90.

3,267 XT	3,267 XT
2,000 XR	2,000 XR
<b>5,267</b>	<b>5,267</b>

**90C. Improvements to Treatment Facilities-FY16**

See description under line item 90.

14,969 XR	14,969 XR
<b>14,969</b>	<b>14,969</b>



2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**90D. Improvements to Treatment Facilities-FY15**

See description under line item 90.

200 XT						200 XT
3,975 XR						3,975 XR
4,175						4,175

**Totals - TREATMENT FACILITIES - CAPITAL**

100 FB	100 FB	100 FB	100 FB	100 FB	100 FB	600 FB
100 SB	100 SB	100 SB	100 SB	100 SB	100 SB	600 SB
119,063 XN	119,300 XN	114,800 XN	114,800 XN	114,800 XN	114,800 XN	697,563 XN
22,394 XR	500 XR	5,000 XR	5,000 XR	5,000 XR	5,000 XR	42,894 XR
67,529 XT						67,529 XT
<b>209,186</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>809,186</b>

	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2019 - 2024</b>
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>TOTALS - WATER</b>							
3,150 FB	3,150	3,150	3,150	3,150	3,150	3,150	18,900
4,250 FT							4,250
20 PB	20	20	20	20	20	20	120
30 PT							30
3,150 SB	3,150	3,150	3,150	3,150	3,150	3,150	18,900
8,000 ST							8,000
200 TB	200	200	200	200	200	200	1,200
313,803 XN	318,040	343,933	337,503	341,709	345,709	2,000,697	
129,187 XR	33,734	47,833	54,289	53,727	54,390	373,160	
314,101 XT						314,101	
	<b>775,891</b>	<b>358,294</b>	<b>398,286</b>	<b>398,312</b>	<b>401,956</b>	<b>406,619</b>	<b>2,739,358</b>

## Zoo

**Mission:** The Philadelphia Zoo opened in 1874 as the first zoological garden in the nation. Today its 42 acres are home to over 1,300 animals and host 1.35 million visitors per year. By connecting people with wildlife, the Philadelphia Zoo creates joyful discovery and inspires action for animals and habitats.

**Budget Trends:** The Zoo received an annual average of \$970,000 in City tax-supported capital funding in FY13-18. This includes FY18, when the Zoo received no additional funds to fully utilize available carryforward dollars to implement scheduled projects. A FY19 Capital Budget appropriation of \$1.5 million and a FY19-24 Capital Program funding of \$4 million are scheduled.

**Capital Projects:** The City owns the Zoo property as well as numerous buildings on the Zoo campus. An appropriation of \$1.5 million in FY19 would enable the Zoo to make improvements to infrastructure systems in various City-owned components of the Zoo, and leverage private and philanthropic funding for larger projects. This funding may permit improvements on the Rare Animal Conservation Center and other buildings, site preparation, and utilities.

The Zoo is updating its master plan to serve as the foundation for future capital requests from the City and especially from private and institutional partners. The FY19-24 Capital Program reflects anticipated funding from foundations in support of the master plan.



**Rare Animal Conservation Center, one of the City-owned buildings at the Philadelphia Zoo**

2019	2020	2021	2022	2023	2024	2019 - 2024
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

**ZOO**

**PHILADELPHIA ZOO - CAPITAL**

**91 Philadelphia Zoo Facility and Infrastructure Improvements**

1 City-owned Building Renovation Renovations to multiple infrastructure systems in City-owned buildings.	1,500 CN			500 CN	500 CN	500 CN	3,000 CN
2 Philadelphia Zoo Improvements: Roofs and Building Envelope Make Improvements to Roof and Building Envelopes throughout Zoo facilities.		250CN	250 CN				500 CN
3 Philadelphia Zoo Improvements: Electrical Infrastructure Make site-wide improvements to the electrical distribution and lighting systems.		250CN	250 CN				500 CN
4 Philadelphia Zoo Improvements: South-end Infrastructure Make improvements to south-end infrastructure in support of the Zoo Master Plan.	5,000 PB	5,000PB	5,000 PB	5,000 PB	5,000 PB	5,000 PB	30,000 PB
5 Philadelphia Zoo Improvem'ts: Treehouse/New Guest Center Make improvements to the Treehouse/New Guest Amenity Center.	5,000 PB	5,000PB	5,000 PB	5,000 PB	5,000 PB	5,000 PB	30,000 PB
6 Philadelphia Zoo Improvements: Main Path and Bird Valley Make infrastructure improvements to support redevelopment of the main path and bird valley.	5,000 PB	5,000PB	5,000 PB	5,000 PB	5,000 PB	5,000 PB	30,000 PB
	<b>16,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>94,000</b>

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>91A. Philadelphia Zoo Facility and Infrastructure Improvements-FY18</b>							
See description under line item 91.							
							13,000 PT
							13,000
<b>91B. Philadelphia Zoo Facility and Infrastructure Improvements-FY17</b>							
See description under line item 91.							
							850 CT
							1,580 PT
							2,430
<b>91C. Philadelphia Zoo Facility and Infrastructure Improvements-FY16</b>							
See description under line item 91.							
							832 CT
							1,080 PT
							1,912
<b>91D. Philadelphia Zoo Facility and Infrastructure Improvements-FY15</b>							
See description under line item 91.							
							726 CT
							3,100 PT
							3,826
<b>91E. Philadelphia Zoo Facility and Infrastructure Improvements-FY14</b>							
See description under line item 91.							
							505 CT
							505

	2019	2020	2021	2022	2023	2024	2019 - 2024
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<b>91F. Philadelphia Zoo Facility and Infrastructure Improvements-FY13</b>							
See description under line item 91.							
	92 CT						92 CT
	92						92
<b>91G. Philadelphia Zoo Facility and Infrastructure Improvements-FY11</b>							
See description under line item 91.							
	5 CT						5 CT
	5						5
<b>91H. Philadelphia Zoo Facility and Infrastructure Improvements-FY10</b>							
See description under line item 91.							
	22 CT						22 CT
	22						22
<b>Totals - PHILADELPHIA ZOO - CAPITAL</b>							
	1,500 CN	500 CN	500 CN	500 CN	500 CN	500 CN	4,000 CN
	3,032 CT						3,032 CT
	15,000 PB	15,000 PB	15,000 PB	15,000 PB	15,000 PB	15,000 PB	90,000 PB
	18,760 PT						18,760 PT
	<b>38,292</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>115,792</b>
<b>TOTALS - ZOO</b>							
	1,500 CN	500 CN	500 CN	500 CN	500 CN	500 CN	4,000 CN
	3,032 CT						3,032 CT
	15,000 PB	15,000 PB	15,000 PB	15,000 PB	15,000 PB	15,000 PB	90,000 PB
	18,760 PT						18,760 PT
	<b>38,292</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>115,792</b>

## **APPENDIX I**

### **Capital Program and Budget Process**

Spending and activity on the Capital Budget is managed throughout the fiscal year, but the annual planning and preparation for the proposed Capital Program and Budget begins in the fall.

By the beginning of October, the 'Budget Call' goes out to all departments eligible to request funds in the upcoming capital program and budget. The Budget Call provides instructions to enable departments to begin entering requests into the budget system. It also provides guidelines to ensure that requests are complete and are aligned with City policies.

Starting in November, the staffs of the City Planning Commission and the Budget Office host departmental meetings to review capital needs and new requests.

Following the departmental meetings, staff continues to work with departments to refine information about the prioritization of needs, resources, and implementation capacity.

From December through February, information is compiled to generate a working, overall list of requests and requested amounts. This list goes through several iterations, as new information is developed in discussions with departments and in light of City priorities.

In January, the Budget Office prepares 'carry forward' (CT) funding information, and works with the Treasurer's Office to determine the General Obligation (CN) debt capacity for the Capital Budget.

In February, the Budget Office finalizes 'carry forward' (CT) funding amounts and works with the staff of the City Planning Commission to

prepare draft recommendations for review by the Mayor.

At least one hundred and twenty days before the end of the fiscal year, the City Planning Commission submits to the Mayor a Recommended six-year Capital Program and Capital Budget. The Budget Office, working with the Law Department, prepares the required ordinances for submission.

In early March, the Mayor delivers to City Council the proposed Operating Budget, Five Year Financial Plan, and Capital Program and Budget.

As part of City Council budget hearings, a specific hearing is held on the proposed Capital Program and Budget. Capital needs and proposed spending are also addressed in City Council budget hearings with each department.

Through May and June, modifications are made to produce a final six-year Capital Program and Capital Budget for adoption by City Council.

## APPENDIX II

### City of Philadelphia Capital Eligibility Guidelines Effective March 21, 2014

Capital projects must meet legal eligibility requirements pursuant to the Philadelphia Home Rule Charter, applicable bond covenants, and any additional requirements stipulated by federal, state, private, and other funding entities. The following capital eligibility guidelines provide criteria for determining whether expenditures or obligations can be funded through the capital budget.

The guidelines, including examples cited herein, should be viewed as guidelines only and not as an all-inclusive policy statement concerning capital eligibility.

If use of capital funding is contemplated for any project not clearly eligible under Section A or B below, the Capital Budget Office should be contacted for written approval prior to the obligation of funds. The Capital Budget Office will review the request, as appropriate, in conjunction with the Department of Public Property, the City Controller's Office, the Accounting Bureau, and Bond Counsel. No project may commence until the City Controller has certified the project as being capital eligible.

#### **Section A: Long-term Debt/Loan Funds**

The following guidelines provide criteria for determining whether expenditures or obligations may be funded by long-term debt or loan funds, including but not limited to General Obligation and Revenue bonds. Normally, expenditures that result in the acquisition, construction, or improvement of City owned tangible assets are eligible for long-term debt financing:

Acquisition refers to the purchase of land, buildings, equipment or machinery for City ownership:

The cost of preparing plans and specifications and obtaining appraisals and legal assistance directly related to acquisition is an eligible capital expenditure. Planning studies, including master plan studies and feasibility studies, may be capital eligible when such studies are an intrinsic part of a design or appraisal process that is required prior to acquisition of a tangible asset. Generally, studies funded through the capital budget must generate preliminary plans and acquisition cost estimates. Studies that are primarily focused upon improving operating performance are to be funded through the operating budget.

Although a study may have a bearing on the ultimate design or specifications of a capital project, if its goal is to improve, consolidate, expand or otherwise change operations, it may not be funded through the capital budget. Equipment or machinery purchased with loan funds must have a useful life of at least 5 years and must cost at least \$15,000. This requirement normally excludes the use of loan funds to purchase office supplies and equipment. For example, personal computers or workstations cannot be purchased through loan funds. However, loan funds may be used to purchase servers, mainframe computers, and network switches provided the cost is greater than \$15,000. If less than \$15,000, servers, mainframe computers, and network switches may be purchased only if they are an integral part of an otherwise eligible capital project.

Vehicles that are also considered equipment and that have a cost of at least \$100,000 and a useful life of at least 5 years are eligible for the use of proceeds of general obligation bonds. The following list is not exhaustive but is meant to provide examples of vehicles that may be purchased using general obligation bonds: medic units, pumpers,



tiller ladders, compactors, backhoes, tractors, sweepers, wheel loaders and paving machines.

Construction refers to building, erecting, or installing tangible assets that are owned by the City:

Construction funded by long-term debt must result in the creation of a tangible asset with a useful life of at least 5 years and a cost of at least \$15,000.

The cost of preparing plans and specifications that are required for construction is eligible for long-term debt financing. Planning studies, including master plan studies and feasibility studies, may be eligible for long-term debt funding when such studies are an intrinsic part of a design process that is required prior to construction of a tangible asset. Generally, studies funded by long-term debt must generate preliminary plans and construction cost estimates. Studies that are primarily focused upon improving operating performance must be funded through the operating budget. Although a study may have a bearing on the ultimate design or specifications of a capital project, if its goal is to improve, consolidate, expand, or otherwise change operations it may not be funded by long-term debt.

The cost of soil tests, borings, and other architectural or engineering tests required to ensure competent construction is eligible for loan funding.

When constructing a new facility, the cost of purchasing necessary furniture, fixtures, and equipment to operate the facility may be eligible for purchase with long-term debt provided that the furniture and equipment have a life expectancy in excess of 5 years. The following list is not exhaustive but is meant to provide examples of items that may not be purchased using long-term debt: folding tables, chairs, and stages; carts; trash receptacles; photocopiers;

facsimile machines; microwaves and other small appliances; televisions; recreational and fitness equipment and supplies; movable shelving units; standalone clocks; cleaning equipment; hand trucks; portable microphone and sound systems; arts and crafts equipment and supplies; and bulletin and white boards. Capital Budget Office approval must be secured prior to the purchase of any equipment.

Site preparation expenditures, such as demolition, that are directly attendant to a construction project, are eligible for long-term debt funding. The removal of and/or testing for hazardous materials, including but not limited to polychlorinated biphenyls (PCBs) and asbestos, is eligible for loan funding when directly related to an otherwise eligible construction project.

Improvements refers to renovation, rehabilitation, or reconstruction of buildings, structures, parkland, machinery, equipment or other tangible assets owned by the City. This includes landscape and pathway improvements to City-owned public space.

Improvements funded by loan funds must result in extending the useful life of a building or any of its basic structural components, equipment, machinery, or other tangible asset by at least 5 years beyond that inherent in its original design, must cost at least \$15,000, and must substantially increase the asset value. Long-term debt may not be used to fund routine maintenance and repairs, even when those repairs require major expenditures. Loan funds may not be used to clean and seal buildings or to demolish buildings when not done in preparation for an eligible capital construction/improvement project. When completing a major facility rehabilitation or renovation, the cost of purchasing furniture, fixtures, and equipment may be eligible for long-term debt financing provided that the furniture, fixtures, and equipment have a life expectancy in excess of 5 years. The following list is not exhaustive but is meant to provide examples of items that may not be purchased using long-term debt: folding tables, chairs, and stages;

carts; trash receptacles; photocopiers; facsimile machines; microwaves and other small appliances; televisions; recreational and fitness equipment and supplies; movable shelving units; standalone clocks; cleaning equipment; hand trucks; portable microphone and sound systems; arts and crafts equipment and supplies; and bulletin and white boards. Capital Budget Office approval must be secured prior to the purchase of any equipment.

Painting, as well as carpeting and tiling projects, may only be funded through long-term debt when directly attendant to an otherwise eligible improvement project.

Together, the cost of furnishings, fixtures, equipment, painting, and flooring shall not exceed 50 percent of the entire cost of the project if the furnishings, fixtures, equipment, painting, and flooring are to be funded using long-term debt.

Generally, improvement projects on property not owned by the City are not eligible for loan funding. However, under existing laws, the City is permitted to use long-term debt financing for reconstruction or replacement of curbs and sidewalks located within the legally open right of way in conformance with the City Plan. Although the City has an interest in the sidewalks, which allows it to use loan funds for their reconstruction or replacement, the City, given its limited resources, must establish reasonable criteria to determine when it will use capital funds to reconstruct or replace pedestrian pathways on property not owned by the City. The following policy has been established to determine when a sufficient public purpose, beyond the public interest served by reconstructing or replacing the pedestrian right of way, would be served by a curb and sidewalk project to warrant funding using long-term debt: The site improvement project must be an integral component of a housing development or redevelopment project approved by OHCD, a commercial development or redevelopment project approved by the Commerce Department, a street improvement project approved by

the Streets Department, or a water/sewer improvement project approved by the Water Department. To be eligible for long-term debt funding, the site improvements must be incidental to a project that calls for revitalization of streets, water utilities, housing, or commercial development. Ideally, eligible projects will leverage significant state, federal and/ or private investment.

Site improvements on property not owned by the city are not eligible for long-term debt funding unless they are incidental to a much broader public improvement project as indicated above. Site improvements that are part of a normal maintenance or repair activity cannot be funded by loan funds. Pursuant to Section 11-503 of the Philadelphia Code, the cost for normal maintenance or repair of sidewalks and curbs is generally assessed to the abutting landowner.

The site improvement project and its attendant housing, street, water/sewer, or commercial development or redevelopment plan must be reviewed and approved by both the Capital Budget Office and the City Controller's Office. In order to be approved, the plan must, at a minimum, describe how the area or neighborhood targeted by the plan has previously deteriorated and how implementation of the plan will arrest and reverse that deterioration.

During the capital budget development process, when departments are requesting funding for site improvement projects, the development or redevelopment plan referred to above must be included for consideration. In order to be approved as part of the annual Recommended Capital Budget, the plan must, at a minimum, describe how the area or neighborhood targeted by the plan has previously deteriorated and how implementation of the plan will arrest and reverse that deterioration.

The cost of preparing plans and specifications that are required for improvement purposes is eligible for long-term debt financing.

Planning studies, including master plan studies and feasibility studies, may be eligible for loan funding when such studies are an intrinsic part of a design process that is required prior to improving a tangible asset. Generally, studies funded by long-term debt must generate preliminary plans and construction cost estimates. Studies primarily focused upon improving operating performance are to be funded through the operating budget. Although a study may have a bearing on the ultimate design or specifications of a capital project, if its goal is to improve, consolidate, expand, or otherwise change operations, it may not be funded by long-term debt.

The cost of soil tests, borings and other architectural or engineering tests required to ensure competent improvements is eligible for long-term debt financing.

Site preparation expenditures, such as demolition, that are directly attendant to an improvement project, are eligible for long-term debt financing. The removal of and/or testing for hazardous materials, including but not limited to polychlorinated biphenyls (PCBs) and asbestos, may be funded through long-term debt when directly related to an otherwise eligible capital improvement. Finally, demolition may be eligible for loan funding when it is undertaken to create or expand available public space for park or recreation purposes.

### **Section B: Other Funding Sources**

In accordance with applicable law and accounting policies including, but not limited to, the Philadelphia Home Rule Charter and Generally Accepted Accounting Principles, the City has established baseline standards for useful life, purpose, and cost that must be met for a project to be eligible for financing through sources other than long-term debt or loan funds. Other funding sources include but are not limited to General Fund and self-sustaining operating revenue; revolving funds; federal, state, and private grants; and funds from other governments or agencies.

Capital expenditures not funded by long-term debt or loan funds must meet the following criteria to be capital eligible:

#### **Useful life:**

The Philadelphia Home Rule Charter dictates that a project's useful life must be at least 5 years to be eligible for funding through the capital budget. A qualified engineer, architect, information technology, or other professional with specific knowledge of the project must provide agency estimates of useful life.

#### **Purpose:**

The project must provide for the purchase, construction, reconstruction and/or betterment of buildings (including any element of the basic foundation therein), structures, facilities, or infrastructure that clearly results in an improvement to the City's asset. The purchase of new or replacement equipment is allowable under this criterion when updating the essential furniture, equipment, or technology at a facility, or extending the coverage, reach, range, or power of an equipment system.

#### **Cost:**

The cost of a capital project using funding sources other than long-term debt or loan funds must be at least \$5,000. The \$5,000 minimum refers to the total cost of all project components and subcomponents, excluding the cost of initial surface treatments, such as painting and carpeting

### **Addendum to City of Philadelphia Capital Eligibility Guidelines for Information Technology March 21, 2014**

Loan funds may be used to support the acquisition, development, deployment or integration of information technology systems that meet the following eligibility guidelines and have a useful life of at least five (5) years. Loan funds may not be used to support the ongoing operation, support and maintenance of information technology projects and systems, with exceptions for annual cloud-based system licensing costs as noted below.

#### **Hardware:**

Equipment or machinery purchased with loan funds must have a useful life of at least 5 years and must cost at least \$15,000. This requirement excludes the use of loan funds to purchase office supplies and equipment, personal computers and workstations.

Loan funds may be used to purchase servers, mainframe computers, and network switches provided the cost is greater than \$15,000. If less than \$15,000, servers, mainframe computers, and network switches may be purchased only if they are an integral part of an otherwise eligible capital project.

#### **Software:**

In order for capital funds to be used for internally generated software, alternatives need to have been evaluated, senior management needs to have decided to move forward with the capital project, and funding has been identified for the full project. Loan funds may be used for new software development, purchase and design for a major system provided the total project cost is greater than \$15,000. In addition, capital funds may be used for the costs associated with significant modifications of computer software that is in place and operational that result in a significant or material increase in capacity or efficiency of the software, or that extends the useful life of the software such as an upgrade to a system which

allows for a new functionality or increase in level of service without performing additional tasks. Some examples would be a system that adds a web interface, retrieval of documents function, additional integration with other systems or directories, error catching functionality, security controls, or enhanced ability to capture or extract information. This would not include any type of routine upgrades such as upgrades from Windows XP to Windows 7. This type of upgrade would need to be funded other than loan funds. Only modifications that defer obsolescence should be considered to extend the useful life of software.

Further, loan funds may be used for the cost of purchasing or developing software that provides for the initial conversion of old data necessary to populate, and fully utilize, new capital eligible systems, or for the purchase or development of software necessary to allow access to old data by new capital-eligible systems, when purchased or developed as part of the initial capital project and only when the data conversion is necessary as a condition for use of the new system.

#### **Cloud based solutions:**

Because GASB 51 includes software that is "licensed" as well as "purchased" to be capital eligible, the configuration/implementation cost component of cloud solutions can be funded with loan funds in Software as a Service (SaaS) solutions provided the total project cost is greater than \$15,000. Also, the annual license fees of the cloud solutions can be funded with loan funds if the cost is clearly broken out and delineated. Project planning, training costs and annual maintenance fees including those incurred during implementation cannot be funded with loan funds.

Infrastructure components of SaaS solutions, such as the server, rack, hosted network equipment, and the cost to lease the off-premise hosting space are included in the ongoing operational maintenance and service charges and are not capital eligible. This in no way limits

the purchase of servers with capital dollars as detailed earlier in the guidelines. Furthermore, Infrastructure as a Service (IaaS) cloud solutions, where the hardware is leased as a service, are not capital eligible.

Cloud-based solutions must have a useful life of five years to be capital eligible in addition; the useful life of the cloud-based asset is constrained to the maximum length of the contract extensions for the cloud solutions.

**Software Consultants:**

The cost of purchasing or paying a vendor to develop either new or modified application software, including the cost of requirements definition, design, coding, configuration, interface development, implementation and testing is capital eligible. In general, the use of consultants can only be funded through capital when the consultant adds value to the software itself such as when a vendor is hired to implement the selected software or a vendor is selected for data conversion as a requirement for the new system. This would exclude advisors/consultants for schedules or budget management because this does not add value to the software. Additionally, other consulting costs associated with preliminary project planning including writing RFQs, RFIs and RFPs, demonstration of potential systems, system training and general annual maintenance fees cannot be funded with loan funds.

**Departmental Operations:**

The cost of business and operational planning studies related to software projects are not capital eligible. In addition, any departmental business process reengineering costs are also not capital eligible.