



City of Philadelphia

RECOMMENDED

Six Year Capital Program for Fiscal Years 2020 – 2025
Capital Budget for Fiscal Year 2020

Philadelphia City Planning Commission
James F. Kenney, Mayor

City of Philadelphia

James F. Kenney, Mayor

Philadelphia City Planning Commission

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LETTER FROM THE MAYOR

Fellow Philadelphians:

Investing responsibly in Philadelphia's assets and infrastructure is critical to allowing our City to provide high quality government services to our residents, and to achieving my Administration's vision of a safe and equitable city. This FY20-25 Capital Program and Budget recommends some of the largest investments in the City's infrastructure in Philadelphia's history – investments that will allow us to renovate recreation centers, police stations and libraries, as well as improve the quality and frequency of street repaving.

My Administration is committed to improving Philadelphia's roadways, and over this six-year capital program, over \$200 million will be invested in reconstruction and resurfacing of City streets, allowing the Streets Department to repave 131 miles of streets annually by the end of this program. This is the largest single investment in the capital program (accounting for almost one-fifth of the total capital program) and will enable residents and visitors to notice a dramatic improvement in the quality of our streets.

The Capital Program also continues my Administration's commitment to ensuring public safety. With over \$14 million dedicated to prevent traffic fatalities through Vision Zero initiatives, almost \$11 million for street and alley lighting improvements, and \$5.5 million for Roosevelt Boulevard improvements, pedestrians, cyclists, and motor vehicle drivers will be safer on our roads. In FY21, the Police Department will move to their new headquarters on Broad Street, and by FY22, three Police Stations (for the 2nd, 15th, and 22nd Police Districts) will be renovated or constructed. This year, the Fire Department is expected to choose a site for a Logistics Hub, creating a central location for staging, vehicle storage, and training. Over the program fire stations will be renovated, and new commercial laundry equipment will be installed to ensure Firefighters and Paramedics have clean protective

clothing. Over the next five years, seven companies will re-open across the city, and new apparatus will be procured to serve these new companies, as well as replace older equipment for engine, ladder and medic companies. The Office of Emergency Management will also move into new larger space, allowing this critical function to better serve Philadelphians.

Through the Rebuild initiative, parks, recreation centers and libraries across Philadelphia will be transformed into high quality facilities for all Philadelphians to enjoy.

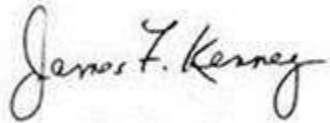


The capital program matches outside grant funding for the City's bikeshare program, expanding locations to underserved areas. The program continues to support investments in neighborhood commercial corridors, allowing the City to improve the critical infrastructure and lighting needed to make these areas more welcoming for businesses and visitors.

The Capital Program also matches significant external funding – leveraging state, federal and private philanthropic funds to ensure that taxpayer resources are stretched further. This support for transformative projects such as the Core Project at the Art Museum and the redevelopment of Penn's Landing will result in the City's contributions more than tripling, creating exciting assets for visitors and residents to enjoy.

My Administration will continue to focus on smart investments that will support the long-term needs of Philadelphians, and we are confident that the recommendations in this Capital Program will provide the infrastructure that our residents will value.

Sincerely,

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

Jim Kenney
Mayor

EXECUTIVE SUMMARY

The Recommended Capital Program for FY20-25, and Capital Budget for FY20, support strategic commitments to new facilities as well as the ongoing modernization of existing capital assets. Recommended capital projects and funding align with the Mayor's priorities to invest in safety and justice, inclusive growth, and quality government services, the City's long-range plans for development, and comply with Federal and State mandates.

The FY20 Capital Budget calls for appropriations of \$194.1 million in new, City-supported general obligation borrowing (identified as CN funds) and \$374.6 million of prior year, tax-supported City loans. This City commitment is intended to leverage \$2.458 billion from federal, state, private, City self-sustaining enterprise, operating, and revolving fund sources for a total proposed FY20 budget of 3.026 billion. Over six years, the FY20-25 Capital Program envisions the commitment of \$1.144 billion in CN borrowing as part of a proposed \$10.857 billion in total capital investment.

The FY20-FY25 Capital Program includes funding for:

Public Safety and Justice

More than 25 percent of the recommended City-supported general obligation borrowing for FY20 is directly related to departments and facilities that help ensure public safety and justice. Additional appropriations for capital investments are also recommended from the Operating Budget. Highlights include:

- **Fire Facilities** – Over \$3 million is recommended in FY20 for ongoing improvements to Fire Department facilities. \$6.8 million will be made available to purchase fire-fighting and EMS vehicles.
- **Police – New Facilities and Renovations** – More than \$23 million is recommended in the budgets for the Police Department and the

Office of Innovation and Technology (OIT) to support the construction and outfitting of new and renovated Police facilities, including the new Philadelphia Public Safety Building, which will contain the Police Headquarters.

- **Health – Facility Renovations** – The FY20 Capital Budget includes \$800,000 toward improvements at district health centers.
- **MDO - Office of Emergency Management** – The Capital Budget includes \$2.75 million of new funds, combined with carryforward funds, for more than \$18 million to co-locate the OEM at the new Philadelphia Public Safety Building.
- **Office of Homeless Services – Facility Renovations** – \$1 million is recommended in FY20 for ongoing interior and exterior improvements to City-owned shelters and personal care facilities.
- **Parks and Recreation – Life Safety Improvements** – \$600,000 is budgeted in FY20 for fire alarm, security system, and lighting improvements at neighborhood parks and recreation facilities.
- **Prisons – Renovations** – \$2 million of operating revenue (CR) funding will be provided to finish out the construction of the PICC roof project.
- **Public Property – Buildings and Facilities** – More than \$7.5 million in City tax-supported funds and \$8.5 in operating revenue is budgeted in FY20 for improvements to building systems, elevators, payroll and environmental remediation.
- **Streets – Improvements to City Highways, and Traffic Control** – Investments in Roosevelt Boulevard, improved traffic signals, and Vision Zero total more than \$6 million in FY20.

Inclusive Growth

Recommended investments to support expanded access to opportunity for City residents include projects in Streets, Commerce, Free Library, MDO, Parks and Recreation, and Transit.

- **Streets and Bridges** – The FY20 Capital Budget calls for \$27.9 million in City tax-supported funds for the reconstruction and resurfacing of City streets and the construction of accessible ramps. Over \$200 million is included in the Capital Program to improve City streets. This is the single largest investment in the FY20-FY25 Capital Program and will ensure that the City attains and sustains a state of repair that allows workers, residents, and visitors to reliably and safely access their destinations. An additional \$2.8 million in City tax-supported funds is slated for bridge reconstruction and improvements.
- **Commerce – Neighborhood Commercial Corridors** - Using previously appropriated City funds totaling nearly \$11.6 million, 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.
- **Commerce - Industrial Land Redevelopment** – The FY20 Capital Budget appropriates \$17 million in revolving funds for the Industrial Land Bank of the Philadelphia Industrial Development Corporation (PIDC). The land bank acquires and improves industrially-zoned parcels to create new jobs and increase tax revenues. Parcels are targeted within identified districts appropriate for new industrial and industrially-related employers.
- **MDO – Bike Share Infrastructure** – The City’s bikeshare program, Indego, has made significant investments in underserved

communities and has made equity a cornerstone of its mission. The program is regarded as a role model for the equitable implementation of bike share across the country and internationally. Funds are included to match grants that will support the expansion of the Indego system to serve additional neighborhoods.

- **Rebuild** – The FY20 Capital Budget devotes a total of \$8 million toward the City’s multi-year commitment of \$48 million for the Rebuilding Community Infrastructure (Rebuild) initiative for selected Philadelphia parks, recreation centers, and libraries. \$7 million is for facilities of **Philadelphia Parks and Recreation** (PPR) and \$1 million is for branches of the **Free Library**. Sites in high-need communities are given high priority, and projects are designed to promote workforce development and participation by small and minority/women owned businesses.
- **Transit** – The Southeastern Pennsylvania Transit Authority (SEPTA) has proposed a program of investments totaling nearly \$287 million in FY20. Projects will improve basic transit infrastructure, vehicles, communications, and payment technologies, providing improved reliability and safety for Philadelphia riders needing to access services and opportunities throughout the city and region. The City’s contribution to SEPTA’s investment would be \$4.6 million and is a required match for state and federal funding.

Quality Government Services

In addition to the investments highlighted above, the Recommended Capital Program and Budget proposes other important investments to address deferred maintenance and to keep the City’s facilities in a state of good repair. Highlights include:

- **Aviation** – The Division of Aviation manages both Philadelphia International Airport (PHL) and Northeast Philadelphia Airport (PNE). The FY20 Capital Budget envisions \$487 million 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.

- **Fleet** – \$11 million is recommended in FY20 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 replace outdated apparatus, ensure vehicle availability and to manage personnel overtime.
- **Office of Innovation and Technology (OIT)** – The FY20 Capital Budget recommends roughly \$28 million of new City, tax-supported funding to implement planned improvements to Citywide and departmental applications, communications systems, and computer network stabilization and enhancement.
- **Office of Sustainability** – With funds from prior years and revenue from energy rebates, the Office of Sustainability 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 is undertaking a guaranteed energy savings agreement (GESA) project at the Philadelphia Museum of Art.
- **Parks and Recreation** – In addition to fire alarm, security, and lighting improvements, the Capital Budget provides more than \$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.
- **Records** – The FY20 Capital Budget includes the phased purchase of new printers to enable the Central Duplicating unit of the

Records Department to cost-effectively meet anticipated printing demands from the many City departments it serves.

- **Sanitation** – The Sanitation Program of the Streets Department will receive \$2.5 million in FY20 to upgrade the Northwest Transfer Station in Roxborough. Improvements are estimated to yield a significant return on investment due to reduced costs for overtime, maintenance, and waste disposal. By increasing capacity and reliability, Sanitation will be able to handle a higher volume of material more efficiently.
- **Water** – The FY20 Capital Budget includes more than \$700 million in new and prior-year self-sustaining, federal, state, and other funds for Philadelphia Water Department (PWD) investments in drinking water treatment and conveyance, waste collection and treatment, meter replacement, and stormwater management.

Long-Range Plans

Continued funding is recommended in FY20 to advance projects that implement City-supported plans for aviation, waterfront improvements, Navy Yard redevelopment, and cultural facilities.

Compliance with Mandates

The Commonwealth requires the City to purchase new voting machines by the end of calendar 2019. The City last acquired voting equipment in FY01. For FY20, \$22 million is recommended under Finance – New Voting Machines.

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 Philadelphia City Planning Commission (PCPC) and the Office of Budget and Program Evaluation (OBPE). Please refer to Appendix I for more information.

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 City's comprehensive plan.

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

Operating Budget and Five-Year Plan	Capital Program and Budget
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. ¹
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 implemented program-based budgeting for most City departments. Many capital sub-projects previously included under the names of earlier project lines are now listed under newer, updated project lines that reflect departments' currently-defined program areas. Some sub-projects with carryforward funds, however, remain under their earlier lines until the funds have been fully utilized.

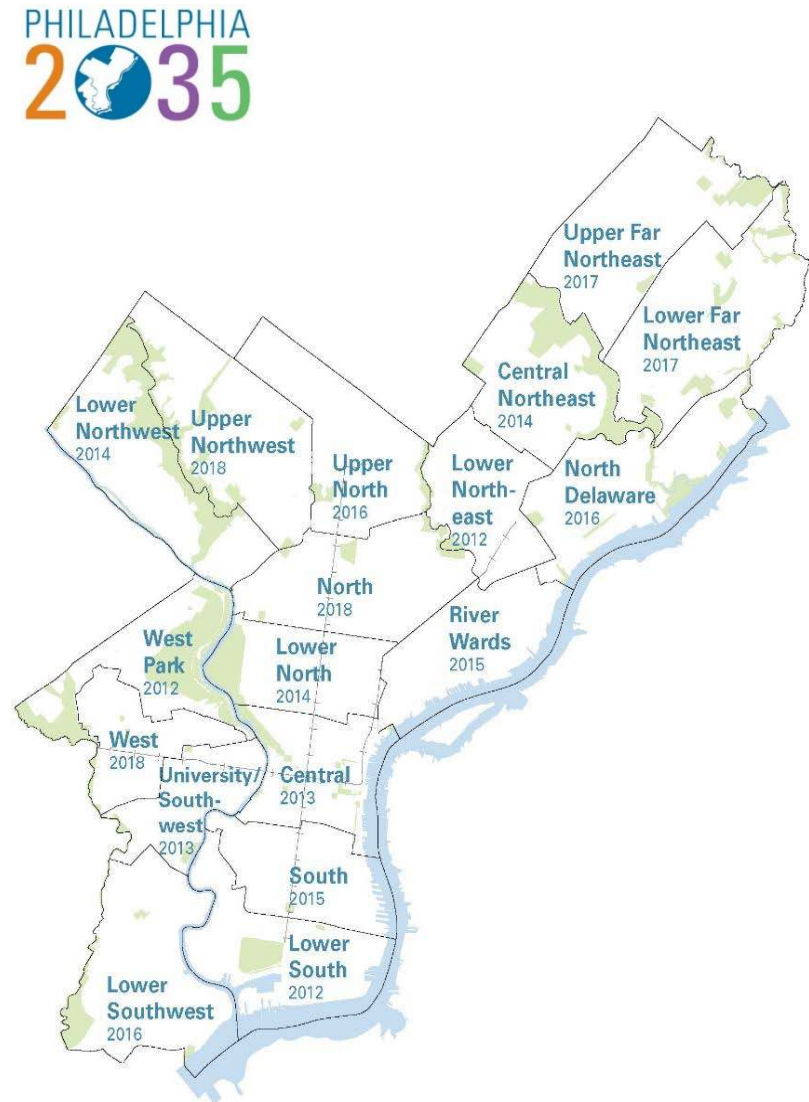
¹ Carryforward (CT) calculation was performed as of 12/31/18 and represents encumbrances made up until that date. There may have been encumbrances which reduced the carryforward amounts between that date and the publication of this book.

PHILADELPHIA2035

The Capital Program and Budget are informed by 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 6). 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, updated and adopted by the Philadelphia City Planning Commission (PCPC) 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 ten-year district plans for all 18 planning districts make more community- and facility-specific recommendations, informed by an extensive public outreach process, collaboration with partner City agencies, and evaluation of population and economic development trends. All district plans have been completed, and PCPC is working with various City agencies to implement district plan recommendations.

Another major component of the *Philadelphia2035* district planning process is the recommendation of updated zoning for public and private properties to reflect land uses that are considered appropriate and necessary in the future. This impacts the Capital Program as the City evaluates where to relocate or replace existing facilities. <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).



CAPITAL PROGRAM AND BUDGET GUIDELINES

Unlike General Fund expenditures, which are usually 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. Specific budget lines are reviewed on an individual project level by the City Controller's office and every capital payment request is reviewed by the City Controller's office before disbursement.

Determining the Capital Program

The Office of Budget and Program Evaluation (OBPE) and the City Planning Commission (PCPC) staff used a set of criteria to help determine whether projects should be recommended for the Capital Program and Budget. OBPE and PCPC communicated the criteria to department staff and met with each department or agency, and with the Department of Public Property when appropriate, to discuss FY20-25 requests. Criteria include:

1. Consistency with City Plans and Goals: This included consistency with the goals, objectives, and strategies articulated in the City's comprehensive physical-development plan, departmental strategic plans, and evolving assessments of climate risk. Priority was given to Mayoral priorities to improve safety and justice, inclusive growth, and the quality of government services. Additional consideration was given to projects designed, constructed, and operated to meet high standards for efficient site location, energy and water management, materials use, 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 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 FY20, 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 \$194.1 million in new City tax-supported (CN) appropriations recommended for the FY20 Capital Budget is higher than the \$174 million in the FY19 Capital Budget, but lower than the \$213 million that had been programmed for FY20 in the FY19-24 Program. The amount of FY20 CN funding balances the City's infrastructure needs against 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.
- Constraints placed on the City's FY20 Operating Budget limit the amount of debt service available for general obligation borrowing. Constraints include: relatively low reserves; a high level of fixed costs; pension costs; the need to support initiatives such as improving the Philadelphia School District, reducing violence, battling the opioids epidemic, and enacting a street cleaning pilot, and; debt service on special purpose borrowings that complement the regular Capital Program. Other borrowings include:
 - Debt issued to support capital-eligible 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.

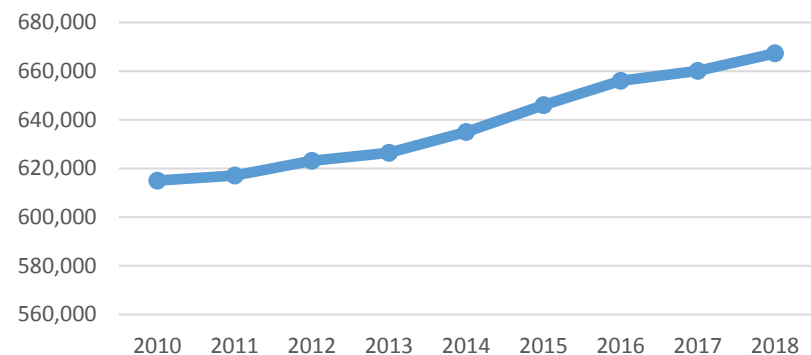
- The FY20 Operating Budget needs to retain flexibility to address uncertainties about federal and state budgets that support key City services and about the duration of the nation's and region's current economic recovery.
- A high, overall level of debt service would limit the City's financial flexibility and could help lead to 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, becoming more diverse, and becoming better educated. Employment levels are rising, and some indicators of personal and household wealth are showing moderate gains.

Employment of Philadelphia Residents, 2010-2018

Source: US Dept of Labor, Bureau of Labor Statistics
(not seasonally adjusted)

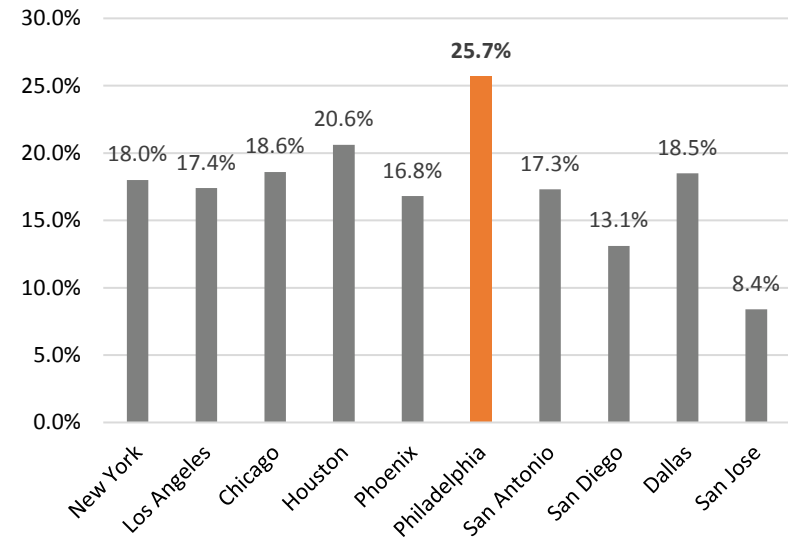


Despite this progress, poverty deeply affects Philadelphia and has as large an impact on the City's finances as any other factor. Although many sectors of Philadelphia's economy appear robust, there are large segments of Philadelphia's population that struggle with lack of employment, food, and housing 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 means many residents are dependent on City services and that the tax base is relatively weak, which limits the City's ability to fund additional services and invest more in infrastructure. The weaker tax base and higher demands for services are particularly challenging for Philadelphia because, as both 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.

Poverty Rates of the Ten Most Populous U.S. Cities

(Source: U.S. Census Bureau, 2017 American Community Survey 1-Year Estimates)



HOW TO READ THE 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 using 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.

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

CAPITAL PROGRAM AND BUDGET**Table 1: FY2020 Budget Year Funding by Department**

	New City Tax-Supported Funds (\$ 000)	All Funding Sources (\$ 000)
ART MUSEUM	0	10,000
AVIATION	0	486,740
COMMERCE	13,750	149,171
FINANCE	32,100	135,928
FIRE	3,100	18,711
FLEET MANAGEMENT	12,000	65,305
FREE LIBRARY	2,000	13,453
HEALTH	800	64,218
MANAGING DIRECTOR'S OFFICE (MDO)	3,565	76,272
OFFICE OF HOMELESS SERVICES (OHS)	1,000	4,474
OFFICE OF SUSTAINABILITY (OOS)	0	1,675
OFFICE OF INNOVATION AND TECHNOLOGY (OIT)	28,045	83,650
PARKS AND RECREATION	23,800	190,832
POLICE	17,550	50,518
PRISONS	0	15,977
PUBLIC PROPERTY	7,550	43,223
RECORDS	75	1,292
STREETS	43,156	540,209
TRANSIT	4,580	287,227
WATER	0	736,137
ZOO	1,000	51,266
FY2020 TOTAL	194,071	3,026,278

TABLE 2: SOURCES OF FUNDS

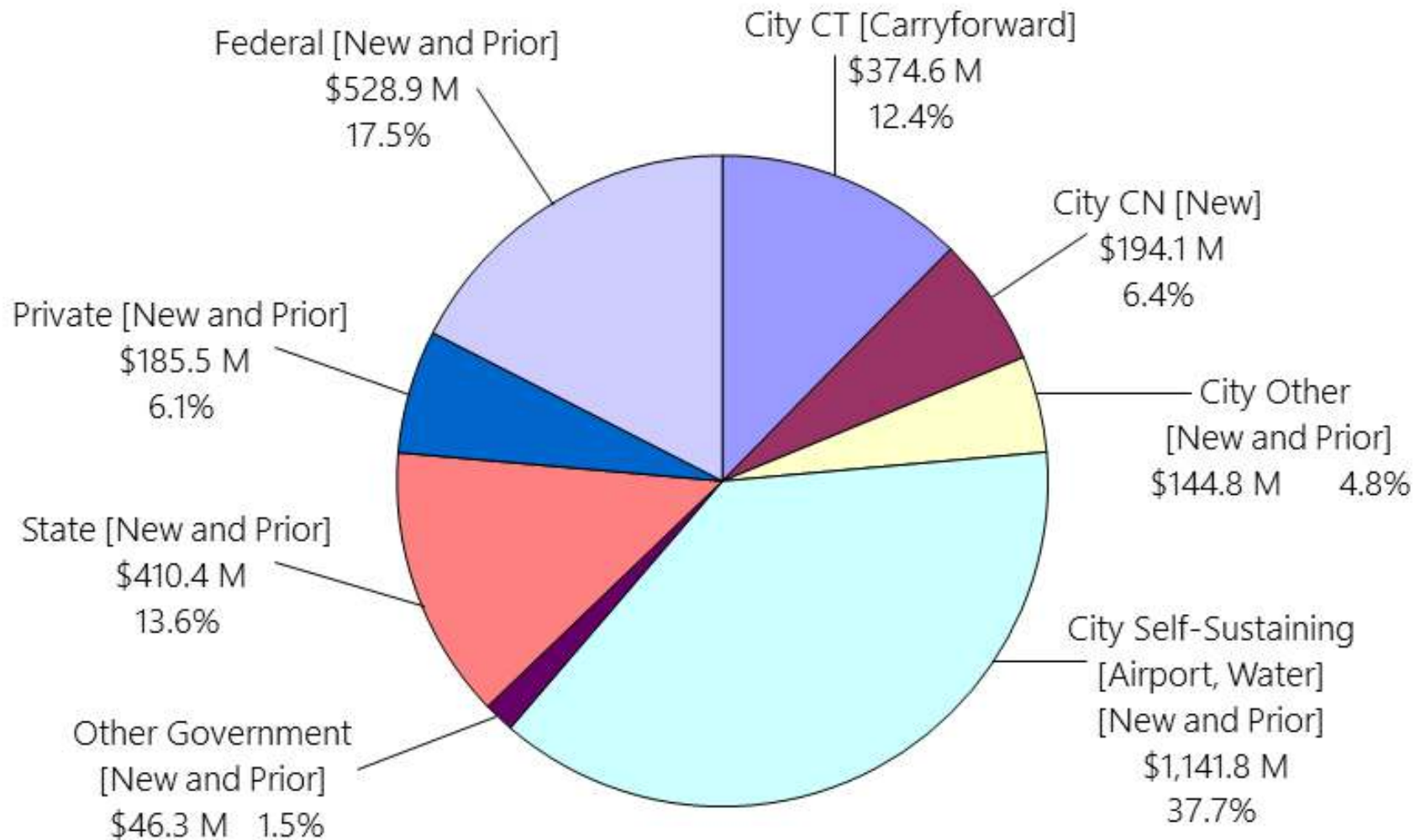
	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
City Funds-Tax Supported							
CT Carried Forward Loans	374,592						374,592
CR Operating Revenue	100,788	12,200	12,200	12,200	12,200	1,700	151,288
CN New Loans	194,071	197,425	198,955	198,610	177,086	178,236	1,144,383
CA Prefinanced Loans	22,729						22,729
A PICA Prefinanced Loans	4,279						4,279
City Funds-Self Sustaining							
XT Self Sustaining Carry Forward Loans	374,292						374,292
XR Self Sustaining Operating Revenue	150,654	73,163	72,611	77,816	84,594	82,630	541,468
XN Self Sustaining New Loans	616,820	699,344	1,029,537	952,450	749,103	746,741	4,793,995
Other City Funds							
Z Revolving Funds	17,000	17,000	15,000	13,000	13,000	13,000	88,000
Other Than City Funds							
TT Carried Forward Other Govt	30,384						30,384
TO Other Governments Off Budget	1,206	1,285	1,526	1,466	1,494	1,586	8,563
TB Other Governments/Agencies	14,665	2,100	2,100	100	100	100	19,165
ST Carried Forward State	124,313						124,313
SO State Off Budget	172,976	197,827	195,919	198,362	195,513	190,688	1,151,285
SB State	113,100	40,697	39,907	35,430	35,441	43,458	308,033
PT Carried Forward Private	112,506						112,506
PB Private	72,981	65,953	65,168	62,558	61,902	45,705	374,267
FT Carried Forward Federal	212,758						212,758
FO Federal Off Budget	103,494	5,524	80,161	20,633	16,000	8,800	234,612
FB Federal	212,670	120,777	94,069	110,243	111,992	135,935	785,686

TOTAL - ALL FUNDS

3,026,278 1,433,295 1,807,153 1,682,868 1,458,425 1,448,579 10,856,598

CAPITAL PROGRAM AND BUDGET

Chart 1: Sources of Funds, FY2020



DEPARTMENTAL OVERVIEWS AND FUNDING SCHEDULES

Art Museum

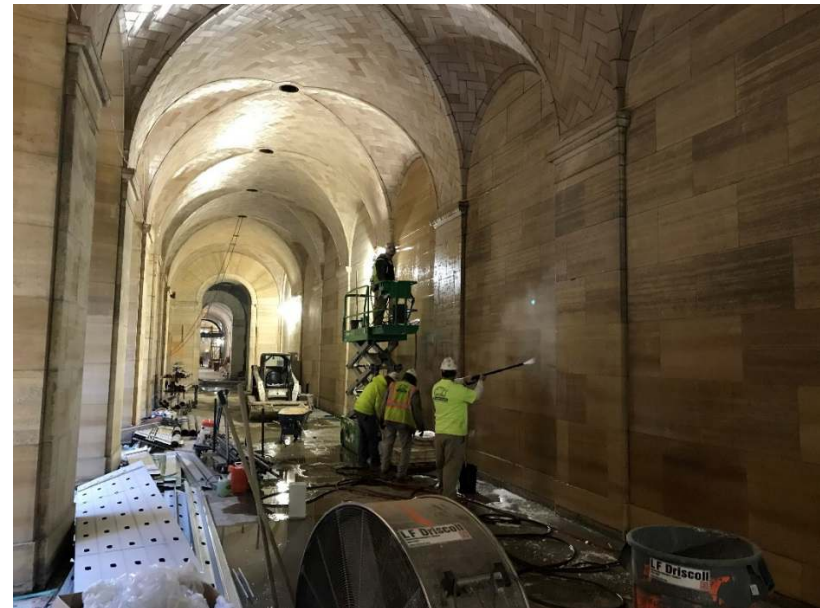
Mission: The Philadelphia Museum of Art (PMA) seeks to preserve, enhance, interpret, and extend the reach of its great collections. The City of Philadelphia owns the PMA building, the Rodin Museum building, the Ruth and Raymond G. Perelman building, and the historic Mount Pleasant and Cedar Grove houses in Fairmount Park.

Capital Budget Trends: Annual City capital appropriations to PMA of tax-supported, general obligation (GO) funds have averaged approximately \$4 million over the past six years. City investment has increased above this level in recent years as part of a multi-year commitment to support infrastructure work for the Core Project and to leverage contributions from the Commonwealth and private sources. In addition to the \$5 million of capital funds budgeted in FY19, a one-time “pay as you go” transfer of \$5 million was advanced to PMA from the FY19 operating budget. Accordingly, no new capital funds are recommended in FY20, but \$18 million is recommended over FY21-23 to fulfill the City’s pledge to the Core Project of a total of \$32.5 million.

Capital Budget Projects: The FY20-25 Capital Program will mainly support the Core Project, the \$221 million keystone of the Facilities Master Plan. The scope includes building system upgrades, infrastructure renovations and improvements, and improved public accessibility and circulation. More specific upgrades include: electrical, plumbing and steam distribution systems; HVAC improvements; security and technology systems; a new public entryway at Kelly Drive; a new education orientation center; a new retail space; a new public coat check space, and; new public toilets. Work also includes a new cistern and upgrades to the lighting system. The Core Project is now 50 percent complete. The Museum anticipates opening the new North Entrance in the spring of 2019.

In concert with the Core Project, the City’s Office of Sustainability is working with PMA to implement an \$11.3 million, bond-funded, Guaranteed Energy Savings Project. The energy efficiency retrofit is expected to result in \$750,000 in avoided utility costs in the Art Museum buildings.

The Core Project broke ground in January 2017 and is projected to be completed in 2020. By the end of 2018, roughly fifty percent of the infrastructure projects on Levels B and C were completed. More information can be found at <http://www.philamuseum.org/ourfuture/>



The long-closed Vaulted Walkway on Level C is currently undergoing restoration as part of the Core Project.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$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.

6,000CN	6,000 CN	6,000 CN	18,000 CN
6,000	6,000	6,000	18,000

1A. Philadelphia Museum of Art - Building Rehabilitation-FY19

See description under line item 1.

5,000 CT	5,000 CT
5,000 CR	5,000 CR
10,000	10,000

Totals - ART MUSEUM COMPLEX - CAPITAL

6,000 CN	6,000 CN	6,000 CN	18,000 CN
5,000 CR			5,000 CR
5,000 CT			5,000 CT
10,000	6,000	6,000	28,000

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - ART MUSEUM							
		6,000 CN	6,000 CN	6,000 CN			18,000 CN
	5,000 CR						5,000 CR
	5,000 CT						5,000 CT
	10,000	6,000	6,000	6,000			28,000

Aviation

Mission: The Division of Aviation operates Philadelphia International Airport (PHL) and Northeast Philadelphia Airport (PNE). The Division is a self-sustaining entity operating without the use of local tax dollars while generating over \$15 billion of economic activity for the region. 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.

Capital Budget Trends: Aviation improvements are funded through self-sustaining funds, grants, and special-purpose Aviation-specific borrowing. The \$2.5 billion in total funding shown for Aviation in the FY20-25 Capital Program is lower than prior years, reflecting revised expectations for funding and implementation of the Division's ambitious Capital Development Program. More information can be found at: <http://cdp.phl.org/>

Capital Budget Projects: Aviation appropriations for FY20 and planned spending for FY21 through FY25 are organized into the following categories:

	Total Appropriations in FY 20 (in thousands)
Airfield Area	\$104,900
Terminal Area	\$141,150
Outside Terminal Area (OTA)	\$73,141
Other Airport Services (including improvements to PNE)	\$82,549

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



Construction underway to improve and extend the network of taxiways at Philadelphia International Airport (PHL)

2020	2021	2022	2023	2024	2025	2020 - 2025
\$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.	81,300 XN	79,745XN	79,803 XN	80,261 XN	80,345 XN	80,759 XN
	1,600 SB	2,582SB	2,584 SB	2,599 SB	2,601 SB	2,615 SB
	22,000 FB	21,848FB	21,864 FB	21,989 FB	22,012 FB	22,126 FB
	104,900	104,175	104,251	104,849	104,958	105,500
						628,633

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$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	123,150 XN 3,000 XR 15,000 PB	123,892XN 3,018XR 15,090PB	124,088 XN 3,023 XR 15,114 PB	124,764 XN 3,039 XR 15,197 PB	126,117 XN 3,072 XR 15,361 PB	126,466 XN 3,081 XR 15,404 PB	748,477 XN 18,233 XR 91,166 PB
	141,150	142,000	142,225	143,000	144,550	144,951	857,876
3A. Terminal Area-FY19							
See description under line item 3.	15,000 XT						15,000 XT
	15,000						15,000

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
4 Outside Terminal Area (OTA)							
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.	10,000 XR	10,138XR	10,204 XR	10,275 XR	10,336 XR	10,357 XR	61,310 XR
	29,141 PB	29,543PB	29,734 PB	29,941 PB	30,121 PB	30,181 PB	178,661 PB
	30,000 XN	33,456XN	33,672 XN	33,907 XN	34,110 XN	34,178 XN	199,323 XN
	4,000 SB	1,014SB	1,020 SB	1,027 SB	1,034 SB	1,036 SB	9,131 SB
	73,141	74,151	74,630	75,150	75,601	75,752	448,425
4A. Outside Terminal Area (OTA)-FY19							
See description under line item 4.	40,000 XT						40,000 XT
	40,000						40,000

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
5 Other Airport Services							
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.	72,399 XN	73,110XN	73,803 XN	74,242 XN	75,382 XN	75,645 XN	444,581 XN
	8,000 FB	8,079FB	8,155 FB	8,204 FB	8,330 FB	8,359 FB	49,127 FB
	150 SB	151SB	153 SB	154 SB	156 SB	157 SB	921 SB
	2,000 XR	2,020XR	2,039 XR	2,051 XR	2,082 XR	2,090 XR	12,282 XR
	82,549	83,360	84,150	84,651	85,950	86,251	506,911
5A. Other Airport Services-FY19							
See description under line item 5.	30,000 XT						30,000 XT
	30,000						30,000
Totals - PHILADELPHIA INTERNATIONAL AIRPORT							
	30,000 FB	29,927 FB	30,019 FB	30,193 FB	30,342 FB	30,485 FB	180,966 FB
	44,141 PB	44,633 PB	44,848 PB	45,138 PB	45,482 PB	45,585 PB	269,827 PB
	5,750 SB	3,747 SB	3,757 SB	3,780 SB	3,791 SB	3,808 SB	24,633 SB
	306,849 XN	310,203 XN	311,366 XN	313,174 XN	315,954 XN	317,048 XN	1,874,594 XN
	15,000 XR	15,176 XR	15,266 XR	15,365 XR	15,490 XR	15,528 XR	91,825 XR
	85,000 XT						85,000 XT
	486,740	403,686	405,256	407,650	411,059	412,454	2,526,845

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - AVIATION							
	30,000 FB	29,927 FB	30,019 FB	30,193 FB	30,342 FB	30,485 FB	180,966 FB
	44,141 PB	44,633 PB	44,848 PB	45,138 PB	45,482 PB	45,585 PB	269,827 PB
	5,750 SB	3,747 SB	3,757 SB	3,780 SB	3,791 SB	3,808 SB	24,633 SB
	306,849 XN	310,203 XN	311,366 XN	313,174 XN	315,954 XN	317,048 XN	1,874,594 XN
	15,000 XR	15,176 XR	15,266 XR	15,365 XR	15,490 XR	15,528 XR	91,825 XR
	85,000 XT						85,000 XT
	486,740	403,686	405,256	407,650	411,059	412,454	2,526,845

Commerce

Mission: The Department of Commerce works to make Philadelphia a business-friendly, equitable city where companies choose to start, stay, and grow. The Department works to attract and keep a diverse set of businesses, revitalize commercial districts, support small businesses, develop a strong workforce, and increase contracting opportunities for minority, women, and disabled-owned businesses. More information about the Department can be found at: www.phila.gov/departments/departments-of-commerce/

Commerce projects and partners include:

- Commercial Development – Commerce Department
- Industrial Development – Philadelphia Industrial Development Corporation (PIDC). More information about PIDC can be found at: www.pidcphila.com/real-estate
- Waterfront Improvements – Delaware River Waterfront Corporation (DRWC), Riverfront North Partnership (RNP), Schuylkill River Development Corporation (SRDC)

Capital Budget Trends: The FY20-25 Capital Program calls for \$116.5 million in City tax-supported funding. In addition to the \$14 million budgeted for Commerce in FY20, a one-time “pay as you go” transfer of \$2.5 million was advanced from the FY19 operating budget for Neighborhood Commercial Corridors. Accordingly, no new capital funds are called for in FY20 for commercial corridors: Roughly \$11 million is available from prior year appropriations (CT), and \$12.5 million is recommended over FY21-25. Funding is reviewed annually to ensure that prioritized projects can be implemented.

Capital Budget Projects: Commerce projects support *Philadelphia2035* district plans and City-endorsed master plans, greenway plans, or corridor plans. Investments during FY20-25 will enhance public access to private and public development projects as well as leverage state, federal, and private funds. Highlights include:

- \$80 million over FY20-24 to fulfill the goal of the Central Delaware Master Plan to create a new cap over I-95 at Penn’s Landing to restore residents’ access to the waterfront. More information can be found at: www.delawareriverwaterfront.com/
- \$7 million over FY20-21 toward completion of the Christian-to-Crescent trail segment which leverages additional state and federal funding. This segment completes the trail between Center City and Bartram’s Garden. More information about the segment can be found at: www.schuylkillbanks.org/projects/christian-crescent
- Continued appropriation of capital-supported revolving dollars to purchase and improve sites for industrial redevelopment.

An additional \$4 million, provided in the Finance Department – Administration ITEF line, is targeted as matching funds for grants to reconstruct the Quay Wall at South Broad Street in the Navy Yard.



Recent streetscape improvements at 12th and Morris Streets, East Passyunk Avenue, South Philadelphia.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

COMMERCE

COMMERCIAL DEVELOPMENT

6 Neighborhood Commercial Centers - Site Improvements

1 Neighborhood Commercial Centers-Site Improvements
Upgrade curbs, sidewalks, lighting, landscaping, and parking in commercial corridors to complement public and private investment.

2,500CN 2,500 CN 2,500 CN 2,500 CN 2,500 CN 12,500 CN

2,500 2,500 2,500 2,500 2,500 12,500

6A. Neighborhood Commercial Centers - Site Improvements-FY19

See description under line item 6.

2,500 CR 2,500 CR

1,500 CT 1,500 CT

4,000 4,000

6B. Neighborhood Commercial Centers - Site Improvements-FY17

See description under line item 6.

3,996 CT 3,996 CT

3,996 3,996

6C. Neighborhood Commercial Centers - Site Improvements-FY16

See description under line item 6.

3,979 CT 3,979 CT

1,850 PT 1,850 PT

3,339 ST 3,339 ST

9,168 9,168

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
6D. Neighborhood Commercial Centers - Site Improvements-FY15							
See description under line item 6.	464 CT						464 CT
	464						464
<hr/>							
6E. Neighborhood Commercial Centers - Site Improvements-FY14							
See description under line item 6.	1,724 CT						1,724 CT
	1,724						1,724
<hr/>							
<i>Totals - COMMERCIAL DEVELOPMENT</i>							
		2,500 CN	2,500 CN	2,500 CN	2,500 CN	2,500 CN	12,500 CN
	2,500 CR						2,500 CR
	11,663 CT						11,663 CT
	1,850 PT						1,850 PT
	3,339 ST						3,339 ST
	19,352	2,500	2,500	2,500	2,500	2,500	31,852

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
INDUSTRIAL DEVELOPMENT							
7 Industrial Districts							
1 Lower Schuylkill River Industrial District Improve infrastructure and access to industrial land adjoining the Lower Schuylkill River.				500 CN	500 CN	500 CN	1,500 CN
				500	500	500	1,500
7A. Industrial Districts-FY17							
See description under line item 7.	800 FT						800 FT
	2,200 ST						2,200 ST
	3,000						3,000
7B. Industrial Districts-FY16							
See description under line item 7.	1,000 ST						1,000 ST
	1,000						1,000
8 Navy Yard Infrastructure Improvements							
1 Navy Yard Infrastructure Improvements Make infrastructure improvements in support of public and private development.			500 CN	500 CN	500 CN	500 CN	2,000 CN
			500	500	500	500	2,000

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
8A. Navy Yard Infrastructure Improvements-FY17							
See description under line item 8.	3,900 FT						3,900 FT
	4,300 ST						4,300 ST
	8,200						8,200
9 Environmental Assessment/Remediation							
1 Environmental Assessment/Remediation			500 CN	500 CN	500 CN	500 CN	2,000 CN
Provide environmental assessment and remedial assistance to City properties with contamination issues.							
			500	500	500	500	2,000
9A. Environmental Assessment/Remediation-FY15							
See description under line item 9.	400 CT						400 CT
	400						400
9B. Environmental Assessment/Remediation-FY13							
See description under line item 9.	400 CT						400 CT
	400						400
10 PIDC Landbank Improvements, Engineering and Administration							
1 Improvements, Engineering and Administration	5,000 Z	5,000Z	5,000 Z	5,000 Z	5,000 Z	5,000 Z	30,000 Z
Conduct engineering, architectural, and environmental studies related to land acquisition and development.							
	5,000	5,000	5,000	5,000	5,000	5,000	30,000

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
11 PIDC Landbank Acquisition & Improvements							
1 Acquisition and Improvements Purchase and improve industrial sites throughout Philadelphia.	12,000 Z	12,000Z	10,000 Z	8,000 Z	8,000 Z	8,000 Z	58,000 Z
	12,000	12,000	10,000	8,000	8,000	8,000	58,000
11A. PIDC Landbank Acquisition & Improvements-FY19 See description under line item 11.	3,000 CT						3,000 CT
	3,000						3,000
11B. PIDC Landbank Acquisition & Improvements-FY18 See description under line item 11.	3,000 CT						3,000 CT
	3,000						3,000
Totals - INDUSTRIAL DEVELOPMENT							
			1,000 CN	1,500 CN	1,500 CN	1,500 CN	5,500 CN
	6,800 CT						6,800 CT
	4,700 FT						4,700 FT
	7,500 ST						7,500 ST
	17,000 Z	17,000 Z	15,000 Z	13,000 Z	13,000 Z	13,000 Z	88,000 Z
	36,000	17,000	16,000	14,500	14,500	14,500	112,500

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
WATERFRONT IMPROVEMENTS							
12 Central Delaware River Waterfront							
1 Penn's Landing Improvements Make improvements to Penn's Landing.	10,000 CN	10,000CN	20,000 CN	20,000 CN	20,000 CN		80,000 CN
2 Master Plan Implementation Implement the Central Delaware Waterfront Master Plan through construction, improvement, or acquisition of City assets.	500 CN	500CN	500 CN	500 CN	500 CN	500 CN	3,000 CN
3 General Site Improvements Implement infrastructure and site improvements in support of public and private development.	500 CN	500CN	500 CN	500 CN	500 CN	500 CN	3,000 CN
	11,000	11,000	21,000	21,000	21,000	1,000	86,000
12A. Central Delaware River Waterfront-FY19							
See description under line item 12.	7,000 CT						7,000 CT
	7,000						7,000
12B. Central Delaware River Waterfront-FY17							
See description under line item 12.	5,110 PT						5,110 PT
	11,050 ST						11,050 ST
	16,160						16,160

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
12C. Central Delaware River Waterfront-FY16							
See description under line item 12.	854 CT						854 CT
	25,000 FT						25,000 FT
	25,854						25,854
13 Schuylkill River Waterfront							
1 Schuylkill Riverfront Improvements	2,000 CN	5,000CN	500 CN	500 CN	500 CN	500 CN	9,000 CN
Complement public and private reinvestment through capital improvements to the Schuylkill River Trail.	1,000 SB	1,000SB	1,000 SB	1,000 SB	1,000 SB		5,000 SB
	3,000	6,000	1,500	1,500	1,500	500	14,000
13A. Schuylkill River Waterfront-FY19							
See description under line item 13.	2,000 CT						2,000 CT
	4,000 PT						4,000 PT
	1,000 ST						1,000 ST
	7,000						7,000
13B. Schuylkill River Waterfront-FY17							
See description under line item 13.	4,500 FT						4,500 FT
	12,050 ST						12,050 ST
	16,550						16,550

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
13C. Schuylkill River Waterfront-FY16							
See description under line item 13.	500 FT						500 FT
	1,000 ST						1,000 ST
	1,500						1,500
14 North Delaware River Waterfront							
1 North Delaware River Waterfront	750 CN	500CN	500 CN	500 CN	500 CN	500 CN	3,250 CN
Complement public and private reinvestment and help implement the Greenway Master Plan through public improvements along the North Delaware Greenway.							
	750	500	500	500	500	500	3,250
14A. North Delaware River Waterfront-FY19							
See description under line item 14.	500 CT						500 CT
	500						500
14B. North Delaware River Waterfront-FY17							
See description under line item 14.	2,470 FT						2,470 FT
	350 PT						350 PT
	600 ST						600 ST
	3,420						3,420
14C. North Delaware River Waterfront-FY16							
See description under line item 14.	500 FT						500 FT
	350 ST						350 ST
	850						850

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
14D. North Delaware River Waterfront-FY15							
See description under line item 14.							
	235 FT						235 FT
	235						235
Totals - WATERFRONT IMPROVEMENTS							
	13,750 CN	16,500 CN	22,000 CN	22,000 CN	22,000 CN	2,000 CN	98,250 CN
	10,354 CT						10,354 CT
	33,205 FT						33,205 FT
	9,460 PT						9,460 PT
	1,000 SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB		5,000 SB
	26,050 ST						26,050 ST
	93,819	17,500	23,000	23,000	23,000	2,000	182,319

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - COMMERCE							
	13,750 CN	19,000 CN	25,500 CN	26,000 CN	26,000 CN	6,000 CN	116,250 CN
	2,500 CR						2,500 CR
	28,817 CT						28,817 CT
	37,905 FT						37,905 FT
	11,310 PT						11,310 PT
	1,000 SB	1,000 SB	1,000 SB	1,000 SB	1,000 SB		5,000 SB
	36,889 ST						36,889 ST
	17,000 Z	17,000 Z	15,000 Z	13,000 Z	13,000 Z	13,000 Z	88,000 Z
	149,171	37,000	41,500	40,000	40,000	19,000	326,671

Finance

Mission: The Office of the Director of Finance oversees 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 City payroll activities and risk management functions, issues financial reports, oversees expenditures, and reports on grants through the Mayor's Office of Grants. Finance strives to ensure that the City maintains long-term fiscal stability while meeting its policy goals.

Capital 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 capital funds within Finance for special municipal projects.

Capital Budget Projects: The FY20-25 Capital Program recommends three projects under Finance.

- Improvements to Facilities – Administration ITEF – Funds for Improvements to Existing Facilities (ITEF) are used at the discretion of the Mayor to make critical renovations and other improvements to City-owned facilities. The total programmed amount is \$10 million for FY20 through FY25. This includes \$4 million in FY20 for a contribution to the reconstruction of the Quay Wall at the Navy Yard.
- New Voting Machines – To comply with a Commonwealth mandate, the City anticipates needing \$22 million in FY20 to fund the replacement of capital-eligible voting machines.
- City Council ITEF - City Council Districts 1 through 10 are appropriated \$510,000 each per year, to be used at 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.



Philadelphia's current voting machines, in storage in between elections.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$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.

5,000 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	10,000 CN
561 CA						561 CA
5,561	1,000	1,000	1,000	1,000	1,000	10,561

15A. Improvements to Facilities-FY19

See description under line item 15.

2,933 CR	2,933 CR
2,142 CT	2,142 CT
2,047 PT	2,047 PT
500 TT	500 TT
7,622	7,622

15B. Improvements to Facilities-FY18

See description under line item 15.

3,500 CT	3,500 CT
3,500	3,500

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
15C. Improvements to Facilities-FY17							
See description under line item 15.	1,564 CT						1,564 CT
	1,564						1,564
15D. Improvements to Facilities-FY16							
See description under line item 15.	500 CT						500 CT
	500						500
15E. Improvements to Facilities-FY15							
See description under line item 15.	359 CT						359 CT
	359						359
15F. Improvements to Facilities-FY14							
See description under line item 15.	140 CT						140 CT
	140						140
16 New Voting Machines							
1 New Voting Machines							
Purchase new voting machines and technology.	22,000 CN						22,000 CN
	22,000						22,000

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
16A. New Voting Machines-FY19							
See description under line item 16.	20,000 FT						20,000 FT
	20,000 ST						20,000 ST
	22,000 TT						22,000 TT
	62,000						62,000
17 City Council - ITEF CD1							
1 City Council - ITEF CD1	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
17A. City Council - ITEF CD1-FY19							
See description under line item 17.	510 CT						510 CT
	510						510
17B. City Council - ITEF CD1-FY18							
See description under line item 17.	510 CT						510 CT
	510						510
17C. City Council - ITEF CD1-FY17							
See description under line item 17.	382 CT						382 CT
	382						382

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
17D. City Council - ITEF CD1-FY16							
See description under line item 17.	42 CT						42 CT
	42						42
17E. City Council - ITEF CD1-FY15							
See description under line item 17.	74 CT						74 CT
	74						74
17F. City Council - ITEF CD1-FY14							
See description under line item 17.	9 CT						9 CT
	9						9
17G. City Council - ITEF CD1-FY13							
See description under line item 17.	2 CT						2 CT
	2						2
18 City Council - ITEF CD2							
1 City Council - ITEF CD2	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

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
18A. City Council - ITEF CD2-FY19							
See description under line item 18.	510 CT						510 CT
	510						510
18B. City Council - ITEF CD2-FY18							
See description under line item 18.	510 CT						510 CT
	510						510
18C. City Council - ITEF CD2-FY17							
See description under line item 18.	235 CT						235 CT
	235						235
18D. City Council - ITEF CD2-FY16							
See description under line item 18.	278 CT						278 CT
	278						278
18E. City Council - ITEF CD2-FY15							
See description under line item 18.	225 CT						225 CT
	225						225
18F. City Council - ITEF CD2-FY14							
See description under line item 18.	125 CT						125 CT
	125						125

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
18G. City Council - ITEF CD2-FY13							
See description under line item 18.	9 CT						9 CT
	9						9
18H. City Council - ITEF CD2-FY12							
See description under line item 18.	41 CT						41 CT
	41						41
18I. City Council - ITEF CD2-FY11							
See description under line item 18.	141 CT						141 CT
	141						141
18J. City Council - ITEF CD2-FY10							
See description under line item 18.	1 CT						1 CT
	1						1
19 City Council - ITEF CD3							
1 City Council - ITEF CD3	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

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
19A. City Council - ITEF CD3-FY19							
See description under line item 19.	510 CT						510 CT
	510						510
19B. City Council - ITEF CD3-FY18							
See description under line item 19.	510 CT						510 CT
	510						510
19C. City Council - ITEF CD3-FY17							
See description under line item 19.	410 CT						410 CT
	410						410
19D. City Council - ITEF CD3-FY16							
See description under line item 19.	410 CT						410 CT
	410						410
19E. City Council - ITEF CD3-FY15							
See description under line item 19.	410 CT						410 CT
	410						410
19F. City Council - ITEF CD3-FY14							
See description under line item 19.	410 CT						410 CT
	410						410

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
19G. City Council - ITEF CD3-FY13							
See description under line item 19.	311 CT						311 CT
	311						311
19H. City Council - ITEF CD3-FY12							
See description under line item 19.	219 CT						219 CT
	219						219
19I. City Council - ITEF CD3-FY11							
See description under line item 19.	210 CT						210 CT
	210						210
20 City Council - ITEF CD4							
1 City Council - ITEF CD4	65 TB						65 TB
Fund critical renovations and other improvements to City-owned sites as needed.	65 CR						65 CR
	510 CN	510CN	510 CN	510 CN	510 CN	510 CN	3,060 CN
	640	510	510	510	510	510	3,190
20A. City Council - ITEF CD4-FY19							
See description under line item 20.	510 CT						510 CT
	510						510

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
20B. City Council - ITEF CD4-FY18							
See description under line item 20.	138 CT						138 CT
	138						138
20C. City Council - ITEF CD4-FY17							
See description under line item 20.	114 CT						114 CT
	114						114
20D. City Council - ITEF CD4-FY16							
See description under line item 20.	47 CT						47 CT
	47						47
20E. City Council - ITEF CD4-FY15							
See description under line item 20.	120 CT						120 CT
	120						120
20F. City Council - ITEF CD4-FY14							
See description under line item 20.	273 CT						273 CT
	273						273
20G. City Council - ITEF CD4-FY13							
See description under line item 20.	27 CT						27 CT
	27						27

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
20H. City Council - ITEF CD4-FY00							
See description under line item 20.	70 CT						70 CT
	70						70
21 City Council - ITEF CD5							
1 City Council - ITEF CD5	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
21A. City Council - ITEF CD5-FY19							
See description under line item 21.	1,500 CR						1,500 CR
	510 CT						510 CT
	2,010						2,010
21B. City Council - ITEF CD5-FY18							
See description under line item 21.	510 CT						510 CT
	510						510
21C. City Council - ITEF CD5-FY17							
See description under line item 21.	410 CT						410 CT
	410						410

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
21D. City Council - ITEF CD5-FY16							
See description under line item 21.	410 CT						410 CT
	410						410
21E. City Council - ITEF CD5-FY15							
See description under line item 21.	411 CT						411 CT
	411						411
21F. City Council - ITEF CD5-FY14							
See description under line item 21.	410 CT						410 CT
	410						410
21G. City Council - ITEF CD5-FY13							
See description under line item 21.	410 CT						410 CT
	410						410
21H. City Council - ITEF CD5-FY12							
See description under line item 21.	210 CT						210 CT
	210						210
21I. City Council - ITEF CD5-FY11							
See description under line item 21.	56 CT						56 CT
	56						56

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
21J. City Council - ITEF CD5-FY10							
See description under line item 21.	1 CT						1 CT
	1						1
22 City Council - ITEF CD6							
1 City Council - ITEF CD6	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
22A. City Council - ITEF CD6-FY19							
See description under line item 22.	510 CT						510 CT
	510						510
22B. City Council - ITEF CD6-FY18							
See description under line item 22.	429 CT						429 CT
	429						429
22C. City Council - ITEF CD6-FY17							
See description under line item 22.	387 CT						387 CT
	387						387

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
22D. City Council - ITEF CD6-FY16							
See description under line item 22.	127 CT						127 CT
	127						127
22E. City Council - ITEF CD6-FY15							
See description under line item 22.	1 CT						1 CT
	1						1
22F. City Council - ITEF CD6-FY14							
See description under line item 22.	100 CT						100 CT
	100						100
22G. City Council - ITEF CD6-FY13							
See description under line item 22.	217 CT						217 CT
	217						217
22H. City Council - ITEF CD6-FY12							
See description under line item 22.	45 CT						45 CT
	45						45
22I. City Council - ITEF CD6-FY10							
See description under line item 22.	765 CT						765 CT
	765						765

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
22J. City Council - ITEF CD6-FY09							
See description under line item 22.	15 CT						15 CT
	15						15
23 City Council - ITEF CD7							
1 City Council - ITEF CD7	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
23A. City Council - ITEF CD7-FY19							
See description under line item 23.	510 CT						510 CT
	510						510
23B. City Council - ITEF CD7-FY18							
See description under line item 23.	510 CT						510 CT
	510						510
23C. City Council - ITEF CD7-FY17							
See description under line item 23.	410 CT						410 CT
	410						410

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
23D. City Council - ITEF CD7-FY16							
See description under line item 23.	26 CT						26 CT
	26						26
23E. City Council - ITEF CD7-FY15							
See description under line item 23.	218 CT						218 CT
	218						218
23F. City Council - ITEF CD7-FY14							
See description under line item 23.	367 CT						367 CT
	367						367
23G. City Council - ITEF CD7-FY13							
See description under line item 23.	410 CT						410 CT
	410						410
23H. City Council - ITEF CD7-FY12							
See description under line item 23.	106 CT						106 CT
	106						106
23I. City Council - ITEF CD7-FY11							
See description under line item 23.	18 CT						18 CT
	18						18

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
23J. City Council - ITEF CD7-FY09							
See description under line item 23.	1 CT						1 CT
	1						1
24 City Council - ITEF CD8							
1 City Council - ITEF CD8	74 CA						74 CA
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
	584	510	510	510	510	510	3,134
24A. City Council - ITEF CD8-FY19							
See description under line item 24.	510 CT						510 CT
	510						510
24B. City Council - ITEF CD8-FY18							
See description under line item 24.	510 CT						510 CT
	510						510
24C. City Council - ITEF CD8-FY17							
See description under line item 24.	410 CT						410 CT
	410						410

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
24D. City Council - ITEF CD8-FY16							
See description under line item 24.	410 CT						410 CT
	410						410
24E. City Council - ITEF CD8-FY15							
See description under line item 24.	410 CT						410 CT
	410						410
24F. City Council - ITEF CD8-FY14							
See description under line item 24.	410 CT						410 CT
	410						410
24G. City Council - ITEF CD8-FY13							
See description under line item 24.	410 CT						410 CT
	410						410
24H. City Council - ITEF CD8-FY12							
See description under line item 24.	127 CT						127 CT
	127						127
24I. City Council - ITEF CD8-FY11							
See description under line item 24.	143 CT						143 CT
	143						143

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
24J. City Council - ITEF CD8-FY10							
See description under line item 24.	20 CT						20 CT
	20						20
24K. City Council - ITEF CD8-FY09							
See description under line item 24.	32 CT						32 CT
	32						32
24L. City Council - ITEF CD8-FY06							
See description under line item 24.	2 CT						2 CT
	2						2
25 City Council - ITEF CD9							
1 City Council - ITEF CD9	100 CA						100 CA
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
	610	510	510	510	510	510	3,160
25A. City Council - ITEF CD9-FY19							
See description under line item 25.	510 CT						510 CT
	510						510

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
25B. City Council - ITEF CD9-FY18							
See description under line item 25.	510 CT						510 CT
	510						510
25C. City Council - ITEF CD9-FY17							
See description under line item 25.	410 CT						410 CT
	410						410
25D. City Council - ITEF CD9-FY16							
See description under line item 25.	410 CT						410 CT
	410						410
25E. City Council - ITEF CD9-FY15							
See description under line item 25.	410 CT						410 CT
	410						410
25F. City Council - ITEF CD9-FY14							
See description under line item 25.	410 CT						410 CT
	410						410
25G. City Council - ITEF CD9-FY13							
See description under line item 25.	410 CT						410 CT
	410						410

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
25H. City Council - ITEF CD9-FY12							
See description under line item 25.	210 CT						210 CT
	210						210
25I. City Council - ITEF CD9-FY11							
See description under line item 25.	207 CT						207 CT
	207						207
26 City Council - ITEF CD10							
1 City Council - ITEF CD10	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
26A. City Council - ITEF CD10-FY19							
See description under line item 26.	510 CT						510 CT
	510						510
26B. City Council - ITEF CD10-FY18							
See description under line item 26.	510 CT						510 CT
	510						510

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
26C. City Council - ITEF CD10-FY17							
See description under line item 26.	410 CT						410 CT
	410						410
26D. City Council - ITEF CD10-FY16							
See description under line item 26.	410 CT						410 CT
	410						410
26E. City Council - ITEF CD10-FY15							
See description under line item 26.	62 CT						62 CT
	62						62
26F. City Council - ITEF CD10-FY13							
See description under line item 26.	61 CT						61 CT
	61						61
26G. City Council - ITEF CD10-FY12							
See description under line item 26.	2 CT						2 CT
	2						2
26H. City Council - ITEF CD10-FY11							
See description under line item 26.	71 CT						71 CT
	71						71

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
26I. City Council - ITEF CD10-FY06							
See description under line item 26.	45 CT						45 CT
	45						45
26J. City Council - ITEF CD10-FY03							
See description under line item 26.	3 CT						3 CT
	3						3
Totals - CAPITAL PROJECTS							
	735 CA						735 CA
	32,100 CN	6,100 CN	6,100 CN	6,100 CN	6,100 CN	6,100 CN	62,600 CN
	4,498 CR						4,498 CR
	33,983 CT						33,983 CT
	20,000 FT						20,000 FT
	2,047 PT						2,047 PT
	20,000 ST						20,000 ST
	65 TB						65 TB
	22,500 TT						22,500 TT
	135,928	6,100	6,100	6,100	6,100	6,100	166,428

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - FINANCE							
735 CA							735 CA
32,100 CN		6,100 CN	6,100 CN	6,100 CN	6,100 CN	6,100 CN	62,600 CN
4,498 CR							4,498 CR
33,983 CT							33,983 CT
20,000 FT							20,000 FT
2,047 PT							2,047 PT
20,000 ST							20,000 ST
65 TB							65 TB
22,500 TT							22,500 TT
	135,928	6,100	6,100	6,100	6,100	6,100	166,428

Fire

Mission: The mission of the Philadelphia Fire Department (PFD) is to serve the public by providing comprehensive all-hazard prevention, risk reduction and emergency response, and to ensure the health and safety of PFD personnel. 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. More information about the Fire Department can be found here: www.phila.gov/departments/philadelphia-fire-department/

Capital Budget Trends: The average annual capital budget for Fire Department facilities from FY14 through FY19 was \$3.7 million, which included higher than average amounts budgeted in FY17 (\$7.6m) and FY18 (\$6.1m). An estimated \$13.2 million of prior-year appropriations remains available to fund already-identified needs for improvements to the PFD's 62 stations and other facilities.

Capital Budget Projects: During FY20-25, a total of \$49.6 million of City tax-supported funding (CN) is programmed for PFD facilities. In the FY20 Capital Budget, given the large amount of prior-year funds still available, \$3.1 million of new tax-supported funds are recommended, with \$1.65 million in operating revenue devoted to the completion of the modernization and expansion of Engine 37 in Chestnut Hill. In subsequent years, increased amounts are recommended to address needs identified in the Public Safety Facilities Master Plan (2018) and to initiate improvements to the Fire Training Academy in Northeast Philadelphia.

A proposed PFD Logistics Hub, providing indoor storage for reserve vehicles and equipment, and auxiliary dispatch and training facilities, is proposed to be funded through a separate borrowing with its debt service paid from the operating budget.

Over the six-year FY20-25 capital program, \$47 million is recommended under the Office of Fleet Management (OFM) for the purchase of specialized apparatus for the Fire Department, including engines, pumpers, ladders and ambulances. These investments will support the re-opening of five engine companies and two ladder companies.



Training on the use of new “extractor” equipment for cleaning fire-fighting gear, Engine 53, 4th Street and Snyder Avenue.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

FIRE

FIRE FACILITIES

27 Fire Department Interior and Exterior Renovations

1 Fire Engine 37 Facility Improvements Design and construct major improvements to Engine 37.	1,650 CR						1,650 CR
2 Fire Academy Training Complex- Replacement and Upgrades Design and construct a new Fire Academy complex.					1,500 CN	20,000 CN	21,500 CN
3 Modernization: Health and Safety Make health and safety improvements to fire facilities.	1,000 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
4 Fire Station Renovations - Ramps, Sidewalks, Paving Design and construct concrete site work.		100CN	100 CN	100 CN	100 CN	100 CN	500 CN
5 Fire Facility Exterior Window and Door Improvements Design and construct Fire Facility exterior improvements.	300 CN	300CN	300 CN	300 CN	300 CN	300 CN	1,800 CN
6 Roof Replacements Design and construct roof replacements.	300 CN	300CN	300 CN	300 CN	300 CN	300 CN	1,800 CN
7 Fire Facilities Kitchens/Bathroom Restoration Renovate kitchen and bathroom facilities at various fire stations.		300CN	300 CN	300 CN	300 CN	300 CN	1,500 CN

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
8 Fire Facilities - Mechanical/Electrical/Plumbing							
Design and construct restoration of mechanical, electrical and plumbing systems at Fire Department facilities.	78 CA						78 CA
	1,500 CN	3,000CN	3,000 CN	3,000 CN	3,000 CN	3,000 CN	16,500 CN
	<hr/>						
	4,828	5,000	5,000	5,000	6,500	25,000	51,328
<hr/>							
27A. Fire Department Interior and Exterior Renovations-FY19							
See description under line item 27.	695 A						695 A
	2,500 CT						2,500 CT
	<hr/>						
	3,195						3,195
<hr/>							
27B. Fire Department Interior and Exterior Renovations-FY18							
See description under line item 27.	5,408 CT						5,408 CT
	<hr/>						
	5,408						5,408
<hr/>							
27C. Fire Department Interior and Exterior Renovations-FY17							
See description under line item 27.	4,126 CT						4,126 CT
	<hr/>						
	4,126						4,126
<hr/>							
27D. Fire Department Interior and Exterior Renovations-FY16							
See description under line item 27.	570 CT						570 CT
	<hr/>						
	570						570

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
27E. Fire Department Interior and Exterior Renovations-FY15							
See description under line item 27.	489 CT						489 CT
	489						489
27F. Fire Department Interior and Exterior Renovations-FY14							
See description under line item 27.	12 CT						12 CT
	12						12
27G. Fire Department Interior and Exterior Renovations-FY13							
See description under line item 27.	46 CT						46 CT
	46						46
27H. Fire Department Interior and Exterior Renovations-FY12							
See description under line item 27.	37 CT						37 CT
	37						37
<i>Totals - FIRE FACILITIES</i>							
	695 A						695 A
	78 CA						78 CA
	3,100 CN	5,000 CN	5,000 CN	5,000 CN	6,500 CN	25,000 CN	49,600 CN
	1,650 CR						1,650 CR
	13,188 CT						13,188 CT
	18,711	5,000	5,000	5,000	6,500	25,000	65,211

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - FIRE							
695 A							695 A
78 CA							78 CA
3,100 CN	5,000 CN	5,000 CN	5,000 CN	6,500 CN	25,000 CN	49,600 CN	
1,650 CR						1,650 CR	
13,188 CT						13,188 CT	
	18,711	5,000	5,000	5,000	6,500	25,000	65,211

Fleet Management

Mission: The Office of Fleet Management (OFM) supports City departments and agencies 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. OFM also fuels City vehicles as well as vehicles for quasi city agencies (including the School District of Philadelphia) through its department-operated fuel stations. Currently, OFM maintains an active fleet of about 6,000 vehicles, including approximately 900 pieces of specialized equipment. More information can be found at: www.phila.gov/departments/office-of-fleet-management/

Capital Budget Trends: From FY14-FY19, an annual average of \$15.6 million in capital funds were budgeted for OFM, including for purchases of capital-eligible vehicles for Fire, Streets, and other departments, and for improvements to OFM facilities and fuel sites. Increased commitments to street paving, street sweeping, trash collection, and emergency vehicles boosted OFM tax-supported budgets to \$25.5 million in FY18 and \$19.9 million in FY19. Additionally, a one-time “pay as you go” transfer of \$22.5 million was advanced to OFM from the FY19 operating budget for the purchase of additional vehicles. Accordingly, a reduced amount of \$11 million is recommended in FY20 for purchase of large vehicles, but \$95 million is recommended over FY20-25.

Capital Budget Projects: In FY20 through FY25, \$10.25 million is recommended for OFM’s ongoing program to improve operational efficiency and environmental compliance by replacing automotive fuel tanks and piping. Beginning in FY21 and extending into FY25, \$5 million in funding is recommended for improvements to OFM shops and yards.

As part of the City’s overall efforts to reduce fuel costs and use cleaner sources of energy, OFM is purchasing more fuel-efficient vehicles, developing a compressed natural gas (CNG) fueling facility in Southwest Philadelphia, and expanding the City’s fleet of electric vehicles. The City’s Office of Sustainability is also working with OFM this year to create a municipal clean fleet plan as part of the Bloomberg American Cities Climate Challenge.



New Squad 47, placed into service in 2018.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

FLEET MANAGEMENT

CAPITAL PROJECTS

28 Fleet Management Facilities

1 Interior and Exterior Improvements

Perform various interior and exterior improvements, including a CNG repair facility and HVAC and equipment improvements at various Fleet Management garages.

34 CA

1,000CN

1,000 CN

1,000 CN

1,000 CN

1,000 CN

34 CA

5,000 CN

34

1,000

1,000

1,000

1,000

1,000

5,034

28A. Fleet Management Facilities-FY19

See description under line item 28.

550 CT

550 CT

550

550

28B. Fleet Management Facilities-FY18

See description under line item 28.

2,822 CT

2,822 CT

2,822

2,822

29 Fuel Tank Replacement

1 Fuel Tank Replacement

Replace automotive fuel tanks and piping.

1,000 CN

1,100CN

1,100 CN

1,100 CN

1,100 CN

1,100 CN

6,500 CN

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
2 Fuel Site Environmental Remediation Remediate contaminated sites including testing and clean up of groundwater and disposal of contaminated soil.		450CN	450 CN	450 CN	450 CN	450 CN	2,250 CN
3 Fuel Dispensing & Monitoring Replace fuel dispensing systems with more efficient and improved monitoring technology.				500 CN	500 CN	500 CN	1,500 CN
	1,000	1,550	1,550	2,050	2,050	2,050	10,250
29A. Fuel Tank Replacement-FY19 See description under line item 29.	250 CT						250 CT
	250						250
29B. Fuel Tank Replacement-FY18 See description under line item 29.	203 CT						203 CT
	203						203
29C. Fuel Tank Replacement-FY17 See description under line item 29.	221 CT						221 CT
	221						221

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
30 Vehicle Purchases							
1 Vehicles: Fire Department Purchase specialty vehicles used as equipment by the Fire Department.	6,800 CN	10,000CN	10,000 CN	10,000 CN	8,000 CN	8,000 CN	52,800 CN
2 Vehicles: Streets Department Purchase specialty vehicles used as equipment for the Streets Department.	3,700 CN	7,000CN	7,000 CN	7,000 CN	6,000 CN	6,000 CN	36,700 CN
3 Vehicles: Various Departments Purchase specialty vehicles used as equipment for various departments.	500 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	5,500 CN
	11,000	18,000	18,000	18,000	15,000	15,000	95,000
30A. Vehicle Purchases-FY19							
See description under line item 30.	22,500 CR						22,500 CR
	19,100 CT						19,100 CT
	2,661 FT						2,661 FT
	2,000 ST						2,000 ST
	46,261						46,261

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
30B. Vehicle Purchases-FY18							
See description under line item 30.							
580 CT							580 CT
384 FT							384 FT
2,000 TT							2,000 TT
2,964							2,964
<hr/>							
<i>Totals - CAPITAL PROJECTS</i>							
34 CA							34 CA
12,000 CN	20,550 CN	20,550 CN	21,050 CN	18,050 CN	18,050 CN	110,250 CN	
22,500 CR						22,500 CR	
23,726 CT						23,726 CT	
3,045 FT						3,045 FT	
2,000 ST						2,000 ST	
2,000 TT						2,000 TT	
65,305	20,550	20,550	21,050	18,050	18,050	163,555	

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - FLEET MANAGEMENT							
34 CA							34 CA
12,000 CN		20,550 CN	20,550 CN	21,050 CN	18,050 CN	18,050 CN	110,250 CN
22,500 CR							22,500 CR
23,726 CT							23,726 CT
3,045 FT							3,045 FT
2,000 ST							2,000 ST
2,000 TT							2,000 TT
	65,305	20,550	20,550	21,050	18,050	18,050	163,555

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. More information can be found at: www.freelibrary.org

Capital Budget Trends: The Free Library received an annual average of approximately \$2.3 million in City tax-supported capital funding in FY14-19. This included the initial years of a six-year, \$1 million per year commitment to the Rebuilding Community Infrastructure (Rebuild). 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 interior and exterior environments. More information can be found at: <http://rebuild.phila.gov/>

Capital Budget Projects: The Recommended Capital Program continues to support the Free Library by programming \$1 million per year through the Rebuild Program in FY20 through FY22. Additional Rebuild funding is being provided from separate Rebuild borrowing and non-profit partners.

Additional, direct funding of \$7.5 million is recommended for the Free Library over the FY20-25 Capital Program. Anticipated work will include: HVAC and infrastructure system upgrades and replacements, boiler replacements, security system upgrades, and book sorting equipment expansion.

The Free Library will continue to work, in partnership with the Office of Sustainability, to install building control systems that allow mechanical and electrical systems to be standardized and managed remotely. This will allow the Free Library to effectively monitor and control interior temperatures, thereby reducing utility costs.

Working in conjunction with the Free Library, the Free Library of Philadelphia Foundation has spearheaded extensive renovations to four neighborhood libraries as part of the *21st Century Libraries* program as well as major ongoing improvements to the Parkway Central Library under the *Building Inspiration* initiative.



Recent interior renovations at the Logan Library, 1333 Wagner Avenue, completed as part of the 21st Century Library Initiative

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

FREE LIBRARY

LIBRARY FACILITIES - CAPITAL

31 Free Library Improvements

1 Rebuilding Community Infrastructure Make improvements to Library facilities through the Rebuilding Community Infrastructure Initiative.	1,000 CN	1,000CN	1,000 CN				3,000 CN
2 Library Branch and Central Improvements Make improvements to the Central and Branch Libraries.	25 CA 1,000 CN	1,000CN	1,000 CN	1,500 CN	1,500 CN	1,500 CN	25 CA 7,500 CN
	2,025	2,000	2,000	1,500	1,500	1,500	10,525

31A. Free Library Improvements-FY19

See description under line item 31.	1,000 CT						1,000 CT
	1,000 ST						1,000 ST
	2,000						2,000

31B. Free Library Improvements-FY18

See description under line item 31.	908 CT						908 CT
	908						908

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
31C. Free Library Improvements-FY17							
See description under line item 31.	554 CT						554 CT
	554						554
31D. Free Library Improvements-FY16							
See description under line item 31.	2,000 PT						2,000 PT
	2,000						2,000
31E. Free Library Improvements-FY15							
See description under line item 31.	93 CT						93 CT
	93						93
31F. Free Library Improvements-FY14							
See description under line item 31.	690 A						690 A
	2,000 PT						2,000 PT
	2,690						2,690
31G. Free Library Improvements-FY13							
See description under line item 31.	2,000 PT						2,000 PT
	2,000						2,000
31H. Free Library Improvements-FY12							
See description under line item 31.	53 CT						53 CT
	53						53

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
31I. Free Library Improvements-FY11							
See description under line item 31.	31 CT						31 CT
	31						31
31J. Free Library Improvements-FY10							
See description under line item 31.	1 CT						1 CT
	1						1
31K. Free Library Improvements-FY09							
See description under line item 31.	49 CT						49 CT
	49						49
32A. HVAC and Infrastructure Upgrades-FY18							
HVAC, controls, interior and exterior infrastructure upgrades.	449 CT						449 CT
	600 PT						600 PT
	1,049						1,049

	2020	2021	2022	2023	2024	2025	2020 - 2025			
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000			
<i>Totals - LIBRARY FACILITIES - CAPITAL</i>										
690 A							690 A			
25 CA							25 CA			
2,000 CN	2,000	CN	2,000	CN	1,500	CN	1,500	CN	10,500	CN
3,138 CT								3,138	CT	
6,600 PT								6,600	PT	
1,000 ST								1,000	ST	
	13,453	2,000	2,000	1,500	1,500	1,500	21,953			
TOTALS - FREE LIBRARY										
690 A								690	A	
25 CA								25	CA	
2,000 CN	2,000	CN	2,000	CN	1,500	CN	1,500	CN	10,500	CN
3,138 CT								3,138	CT	
6,600 PT								6,600	PT	
1,000 ST								1,000	ST	
	13,453	2,000	2,000	1,500	1,500	1,500	21,953			

Health

Mission: The Philadelphia Department of Public Health (PDPH) promotes and protects the health of every Philadelphian and provides 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. More information can be found at: www.phila.gov/departments/departments-of-public-health/

Capital Budget Trends: City tax-supported, annual Capital Budget appropriations for PDPH facilities averaged about \$1.0 million in FY14-19. 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: PDPH 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, and reprogram space within existing buildings for public use. In FY20, \$800,000 of new tax-supported Capital funds are recommended for health facility renovations. A total of \$7.6 million is recommended for the FY20-25 Capital Program.

The Medical Examiner's Office is to be relocated from University City 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 being relocated as part of an anticipated sale of that facility.



Newly renovated pharmacy space at Health Center 9 on East Cheltenham Avenue in Germantown.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

HEALTH

HEALTH FACILITIES

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	2,500 CR
2 Equipment and Renovations - Various Sites Replace and update equipment and perform renovations at various sites.	5,000 SB 15,500 CR	5,000SB 10,000CR	10,000 CR	10,000 CR	10,000 CR	10,000 SB 55,500 CR
	21,000	15,500	10,500	10,500	10,500	68,000

34A. Health Department Equipment and Improvements-FY19

See description under line item 34.

15,500 CR	15,500 CR
5,000 ST	5,000 ST
20,500	20,500

34B. Health Department Equipment and Improvements-FY18

See description under line item 34.

750 CR	750 CR
750	750

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
34C. Health Department Equipment and Improvements-FY17							
See description under line item 34.	1,885 CR						1,885 CR
	1,885						1,885
34D. Health Department Equipment and Improvements-FY16							
See description under line item 34.	1,619 CR						1,619 CR
	1,619						1,619
34E. Health Department Equipment and Improvements-FY13							
See description under line item 34.	4,200 CR						4,200 CR
	4,200						4,200
35 Health Facility Renovations							
1 HVAC and Infrastructure Improvements							
Replace/upgrade HVAC, infrastructure, and safety systems at various health centers.	800 CN	800CN			500 CN	500 CN	2,600 CN
2 Interior and Exterior Renovations							
Replace and update equipment and perform renovations at various sites.	140 CA						140 CA
		300CN	2,700 CN	1,000 CN	500 CN	500 CN	5,000 CN
	940	1,100	2,700	1,000	1,000	1,000	7,740

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
35A. Health Facility Renovations-FY18							
See description under line item 35.	901 CT						901 CT
	901						901
35B. Health Facility Renovations-FY17							
See description under line item 35.	421 CT						421 CT
	421						421
35C. Health Facility Renovations-FY16							
See description under line item 35.	971 CT						971 CT
	971						971
35D. Health Facility Renovations-FY15							
See description under line item 35.	142 CT						142 CT
	142						142
35E. Health Facility Renovations-FY14							
See description under line item 35.	3 CT						3 CT
	3						3
35F. Health Facility Renovations-FY13							
See description under line item 35.	1 CT						1 CT
	1						1

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
35G. Health Facility Renovations-FY11							
See description under line item 35.	162 CT						162 CT
	162						162
35H. Health Facility Renovations-FY09							
See description under line item 35.	98 CT						98 CT
	98						98
Totals - HEALTH FACILITIES							
	140 CA						140 CA
	800 CN	1,100 CN	2,700 CN	1,000 CN	1,000 CN	1,000 CN	7,600 CN
	39,954 CR	10,500 CR	10,500 CR	10,500 CR	10,500 CR		81,954 CR
	2,699 CT						2,699 CT
	5,000 SB	5,000 SB					10,000 SB
	5,000 ST						5,000 ST
	53,593	16,600	13,200	11,500	11,500	1,000	107,393

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
PHILADELPHIA NURSING HOME							
36 Equipment and Renovations - Philadelphia Nursing Home							
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
	1,000	1,000	1,000	1,000	1,000	1,000	6,000
36A. Equipment and Renovations - Philadelphia Nursing Home-FY19							
See description under line item 36.	1,000 CR						1,000 CR
	1,000						1,000
36B. Equipment and Renovations - Philadelphia Nursing Home-FY18							
See description under line item 36.	5,300 CR						5,300 CR
	5,300						5,300
36C. Equipment and Renovations - Philadelphia Nursing Home-FY17							
See description under line item 36.	1,000 CR						1,000 CR
	1,000						1,000
36D. Equipment and Renovations - Philadelphia Nursing Home-FY16							
See description under line item 36.	2,325 CR						2,325 CR
	2,325						2,325
Totals - PHILADELPHIA NURSING HOME	10,625 CR	1,000 CR	1,000 CR	1,000 CR	1,000 CR	1,000 CR	15,625 CR
	10,625	1,000	1,000	1,000	1,000	1,000	15,625

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - HEALTH							
140 CA							140 CA
800 CN		1,100 CN	2,700 CN	1,000 CN	1,000 CN	1,000 CN	7,600 CN
50,579 CR		11,500 CR	11,500 CR	11,500 CR	11,500 CR	1,000 CR	97,579 CR
2,699 CT							2,699 CT
5,000 SB		5,000 SB					10,000 SB
5,000 ST							5,000 ST
	64,218	17,600	14,200	12,500	12,500	2,000	123,018

Managing Director's Office

Mission: The Managing Director's Office (MDO) works in coordination with individual operating departments to implement the Mayor's vision and deliver efficient, effective, and responsive public services. 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. Several significant public service programs are housed within MDO, and more information can be found at: www.phila.gov/departments/managing-directors-office/

Budget Trends: City capital funding for projects managed by the MDO has averaged \$1.2 million annually from FY14 through FY19. City capital funds have been used to leverage state and private foundation contributions toward additional stations for the *Indego* bike share initiative. Additional capital dollars have been used to partner with private contributors to improve 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: The Recommended Capital Program and Budget includes \$165,000 for the replacement of kennels at the ACCT Philly facility, \$750,000 for replacement of the ACCT Philly roof, and \$1.5 million to match anticipated grants for bike share. An additional \$2.75 million is shown under MDO towards the relocation of the Office of Emergency Management (OEM) to the new Philadelphia Public Safety Building. A total of \$1.15 million is programmed from FY20 through FY22 for the Bethel Burial Ground Historic Site Memorial at Weccacoe Playground in Queen Village.



Indego bike share station adjacent to the Berks Station on SEPTA's Market-Frankford El

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

MDO***CAPITAL PROJECTS - VARIOUS*****37 Citywide Facilities**

1 ACCT Kennel Replacement Replace existing animal kennels.	165 CN						165 CN
2 Bike Share Infrastructure Improve Infrastructure for Bike Sharing Program.	2,250 FB 500 CN	400FB 400CN	400 FB 150 CN	150 CN	150 CN	150 CN	3,050 FB 1,500 CN
3 OEM Office Relocation Relocate the Office of Emergency Management	15,974 CA 2,750 CN						15,974 CA 2,750 CN
4 ACCT - Roof Replacement Replace the roof of the ACCT facility.	750 CR						750 CR

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
5 Rebuilding Community Infrastructure Leverage existing resources as part of the Rebuilding Community Infrastructure Initiative.	2,000 TB 2,900 PB 4,000 FB 4,500 SB	2,000TB 2,900PB 4,000FB 4,500SB	2,000 TB 2,900 PB 4,000 FB 4,500 SB				6,000 TB 8,700 PB 12,000 FB 13,500 SB
6 Bethel Burial Ground Design and construction of a memorial at 400 Catharine Street.	150 CN	500CN	500 CN				1,150 CN
	35,939	14,700	14,450	150	150	150	65,539
37A. Citywide Facilities-FY19 See description under line item 37.	450 CT 5,900 FT 2,900 PT 4,500 ST						450 CT 5,900 FT 2,900 PT 4,500 ST
	13,750						13,750
37B. Citywide Facilities-FY18 See description under line item 37.	483 CT 4,800 FT 3,250 PT 5,962 ST						483 CT 4,800 FT 3,250 PT 5,962 ST
	14,495						14,495

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
37C. Citywide Facilities-FY17							
See description under line item 37.	250 CT						250 CT
	250 PT						250 PT
	800 ST						800 ST
	1,300						1,300
37D. Citywide Facilities-FY15							
See description under line item 37.	4,000 PT						4,000 PT
	3,500 ST						3,500 ST
	7,500						7,500
37E. Citywide Facilities-FY14							
See description under line item 37.	2,500 PT						2,500 PT
	2,500						2,500
37F. Citywide Facilities-FY13							
See description under line item 37.	117 CT						117 CT
	117						117
37G. Citywide Facilities-FY11							
See description under line item 37.	151 CT						151 CT
	151						151

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
38 Office of Sustainability							
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.							
38A. Office of Sustainability-FY16							
See description under line item 38.	275 CT						275 CT
	275						275
38B. Office of Sustainability-FY15							
See description under line item 38.	109 CT						109 CT
	109						109
38C. Office of Sustainability-FY14							
See description under line item 38.	135 CT						135 CT
	135						135
38D. Office of Sustainability-FY10							
See description under line item 38.	1 CT						1 CT
	1						1

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<i>Totals - CAPITAL PROJECTS - VARIOUS</i>							
15,974 CA							15,974 CA
3,565 CN		900 CN	650 CN	150 CN	150 CN	150 CN	5,565 CN
750 CR							750 CR
1,971 CT							1,971 CT
6,250 FB		4,400 FB	4,400 FB				15,050 FB
10,700 FT							10,700 FT
2,900 PB		2,900 PB	2,900 PB				8,700 PB
12,900 PT							12,900 PT
4,500 SB		4,500 SB	4,500 SB				13,500 SB
14,762 ST							14,762 ST
2,000 TB		2,000 TB	2,000 TB				6,000 TB
	76,272	14,700	14,450	150	150	150	105,872

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - MDO							
15,974 CA							15,974 CA
3,565 CN		900 CN	650 CN	150 CN	150 CN	150 CN	5,565 CN
750 CR							750 CR
1,971 CT							1,971 CT
6,250 FB		4,400 FB	4,400 FB				15,050 FB
10,700 FT							10,700 FT
2,900 PB		2,900 PB	2,900 PB				8,700 PB
12,900 PT							12,900 PT
4,500 SB		4,500 SB	4,500 SB				13,500 SB
14,762 ST							14,762 ST
2,000 TB		2,000 TB	2,000 TB				6,000 TB
	76,272	14,700	14,450	150	150	150	105,872

Office of Homeless Services

Mission: The mission of Philadelphia's Office of Homeless Services (OHS) is to provide the leadership, coordination, planning and mobilization of resources to make homelessness rare, brief, and non-recurring in the city. OHS works with more than 60 homeless housing and service providers, as well as City, state, and federal government, to make up the homeless service system. This system provides prevention, diversion, emergency, temporary, and long-term housing to people experiencing homelessness. More information can be found at:

www.phila.gov/departments/office-of-homeless-services/

Budget Trends: Over the period FY14-19, OHS received approximately \$1 million annually in City tax-supported capital funds.

Capital Budget Projects: OHS capital projects focus on improvements to City-owned shelter and personal care facilities: Stenton Family Manor, Woodstock Family Center, Gateway, and Riverview. Recommended City capital funding of \$1 million annually for FY20 through FY25 would support:

- Interior and Exterior Improvements: Security upgrades, roof replacements, shower room replacements, window replacements, fire door and interior door replacement and ceiling replacements.
- 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.



Recent exterior improvements to the Woodstock Family Center, North Philadelphia

2020	2021	2022	2023	2024	2025	2020 - 2025
\$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.

6 CA						6 CA
1,000 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
1,006	1,000	1,000	1,000	1,000	1,000	6,006

39A. OHS Facility Renovations-FY19

See description under line item 39.

1,200 CT	1,200 CT
1,200	1,200

39B. OHS Facility Renovations-FY18

See description under line item 39.

1,015 CT	1,015 CT
1,015	1,015

39C. OHS Facility Renovations-FY17

See description under line item 39.

578 CT	578 CT
578	578

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
39D. OHS Facility Renovations-FY16							
See description under line item 39.	615 CT						615 CT
	615						615
<hr/>							
39E. OHS Facility Renovations-FY15							
See description under line item 39.	60 CT						60 CT
	60						60
<hr/>							
Totals - FAMILY CARE FACILITIES - CAPITAL							
	6 CA						6 CA
	1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
	3,468 CT						3,468 CT
	4,474	1,000	1,000	1,000	1,000	1,000	9,474
<hr/>							
TOTALS - OFFICE OF HOMELESS SERVICES							
	6 CA						6 CA
	1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
	3,468 CT						3,468 CT
	4,474	1,000	1,000	1,000	1,000	1,000	9,474

Office of Sustainability

Mission: The Office of Sustainability (OOS) coordinates Philadelphia's comprehensive sustainability plan to create a healthy, vibrant, and resilient city for all residents, communities, and businesses. More information can be found at: www.phila.gov/departments/office-of-sustainability/

The Office of Sustainability promotes this work through the following programs:

- *Greenworks:* The Greenworks sustainability plan is made up of eight visions to help reduce carbon emissions and prepare for a hotter, wetter future: accessible food and drinking water; healthy outdoor and indoor air; clean and efficient energy; climate-prepared and carbon-neutral communities; quality natural resources; accessible, affordable, and safe transportation, and; zero waste. More information can be found at: www.phila.gov/programs/greenworks/
- *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: www.phila.gov/departments/office-of-sustainability/about/energy-office/

Capital Budget Trends: The annual average Capital Budget for OOS during the period FY14-19 was \$525,000. Carryforward funds from FY16 and prior years are shown under the Managing Director's Office (MDO), while carryforward funds from FY17 and FY18 are now shown under the Office of Sustainability's own capital budget lines.

Capital Budget Projects: The FY20 Capital Budget recommends that OOS projects, including those selected through a competitive inter-agency process, continue to be implemented in FY20 using available carryforward amounts and a recommended \$250,000 in operating revenue (CR) appropriated in FY20 to the capital budget. This CR amount reflects savings generated from Energy Office-managed participation in utility rebate programs that reward investment in energy efficiency. Additional information about City plans to manage energy use can be found here:

www.phila.gov/documents/municipal-energy-master-plan/



Installation of LED lighting in the One Parkway Building

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

OFFICE OF SUSTAINABILITY

OFFICE OF SUSTAINABILITY

40 Energy and Sustainability Improvements for Municipal Buildings

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.

250 CR	200CR	200 CR	200 CR	200 CR	200 CR	1,250 CR
	100CN	100 CN	100 CN	100 CN	100 CN	500 CN
250	300	300	300	300	300	1,750

40A. Sustainability and Energy Improvements-FY18

See description under line item 40.

500 CT	500 CT
500	500

40B. Sustainability and Energy Improvements-FY17

See description under line item 40.

925 CT	925 CT
925	925

Totals - OFFICE OF SUSTAINABILITY

	100 CN	100 CN	100 CN	100 CN	100 CN	500 CN
250 CR	200 CR	200 CR	200 CR	200 CR	200 CR	1,250 CR
1,425 CT						1,425 CT
1,675	300	300	300	300	300	3,175

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - OFFICE OF SUSTAINABILITY							
		100 CN	100 CN	100 CN	100 CN	100 CN	500 CN
	250 CR	200 CR	200 CR	200 CR	200 CR	200 CR	1,250 CR
	1,425 CT						1,425 CT
	1,675	300	300	300	300	300	3,175

Office of Innovation and Technology

Mission: The Office of Innovation and Technology (OIT) oversees the City's major technology projects. OIT provides technology to help City of Philadelphia employees do their work more effectively and efficiently and to enable City agencies to better serve the public. OIT manages the bulk of the City's technology assets, including computers, printers, scanners, and communications. More information can be found at: www.phila.gov/departments/office-of-innovation-and-technology/

Budget Trends: OIT received an annual average of \$22 million in the adopted Capital Budgets over FY14-FY19. Substantial appropriations were made, and continue, to replace business applications and upgrade the City's network infrastructure.

Capital Budget Projects: A total of \$107.6 million in City tax-supported funding is recommended over the six-year FY20-FY25 capital program. Beginning in FY20, funding for program administration staffing will be shifted to the operating budget. Of the \$28.0 million in recommended funding for FY20, \$5.5 million is for technology and IT infrastructure for the Philadelphia Public Safety Building, 400 North Broad Street.

The ongoing needs for major upgrades for Network Infrastructure Stabilization and Enhancement and for Citywide Departmental Applications are expected to continue.

Network Infrastructure Stabilization and Enhancement: This 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 comprise the majority of OIT's six-year program. New systems that are planned under the Applications budget line include the following:

- the replacement of the City's tax legacy system, TIPS. In April 2019, the Department of Revenue will receive proposals for a new Integrated Tax System (ITS) to handle nearly \$5 billion in payments each year. The new system, which is expected to take three to five years to implement, will dramatically increase efficiency and functionality, as well as offer an improved experience for taxpayers;
- the Fire Department's new 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 second part of the City's Enterprise Resource Platform modernization effort, which will replace the City's financial and procurement systems in a phased approach. Planning will begin at the end of FY19.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$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.

11,245 CN 8,670CN 5,957 CN 3,565 CN 4,165 CN 4,165 CN 37,767 CN

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.

16,800 CN 20,569CN 10,000 CN 7,500 CN 7,500 CN 7,500 CN 69,869 CN

28,045 29,239 15,957 11,065 11,665 11,665 107,636

41A. Citywide Technology Improvements & Enhancements-FY19

See description under line item 41.

25,433 CT

25,433 CT

25,433

25,433

41B. Citywide Technology Improvements & Enhancements-FY18

See description under line item 41.

19,208 CT

19,208 CT

19,208

19,208

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
41C. Citywide Technology Improvements & Enhancements-FY17							
See description under line item 41.	8,746 CT						8,746 CT
	8,746						8,746
41D. Citywide Technology Improvements & Enhancements-FY16							
See description under line item 41.	1,413 CT						1,413 CT
	1,413						1,413
41E. Citywide Technology Improvements & Enhancements-FY15							
See description under line item 41.	804 CT						804 CT
	804						804
41F. Citywide Technology Improvements & Enhancements-FY14							
See description under line item 41.	1 CT						1 CT
	1						1
Totals - CAPITAL PROJECTS							
	28,045 CN	29,239 CN	15,957 CN	11,065 CN	11,665 CN	11,665 CN	107,636 CN
	55,605 CT						55,605 CT
	83,650	29,239	15,957	11,065	11,665	11,665	163,241

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - OIT							
	28,045 CN	29,239 CN	15,957 CN	11,065 CN	11,665 CN	11,665 CN	107,636 CN
	55,605 CT						55,605 CT
	83,650	29,239	15,957	11,065	11,665	11,665	163,241

Parks and Recreation

Mission: Philadelphia Parks and Recreation (PPR) cares for the many natural, recreational, and cultural facilities and resources that have been entrusted to the department over time, and manages programs and services that contribute democratically, equitably, and sustainably to the wellness and prosperity of all. PPR was created in 2011 through the consolidation of the Department of Recreation and the Fairmount Park Commission. More information can be found at: www.phila.gov/departments/philadelphia-parks-recreation/

Capital Budget Trends: The Capital Budgets for PPR from FY14-19 averaged \$17.7 million annually. This included \$7.9 million each year for Improvements to Existing Facilities (ITEF) at the discretion of District City Council members. Beginning in FY18, the Parks and Recreation capital budget also included the City's multi-year commitment of \$7 million annually to support the Rebuilding Community Infrastructure (Rebuild) Program. A total of \$42 million in City tax-supported funds was pledged for Rebuild-managed improvements to parks, playgrounds and recreation centers. More information can be found at: <http://rebuild.phila.gov/>

Capital Budget Projects: For FY20 through FY25, a total of \$115.5 million in City tax-supported funding is recommended for PPR. This includes \$47.4 million for City Council discretionary Improvements to Existing Facilities (ITEF) and \$28 million to complete the capital program commitment to Rebuild. The remaining \$42 million, or approximately \$7 million per year, is recommended for PPR-managed or supported investments that are not included in the Rebuild initiative. These include various improvements for life-safety; pools, parks, and play areas; structures, bridges, roadways, and trails and; cultural facilities. Specific examples include retaining wall infrastructure along the Schuylkill River, improvements to the Mann Center for the Performing Arts, and Dell Music Center.



Renovations completed in 2018 to Finley Playground, Mansfield Avenue and East Hortter Street

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

PARKS AND RECREATION

PARKS AND RECREATION

42 Buildings, Courts, Play Areas, Athletic Fields

1 Life Safety Improvements

Make life safety improvements including fire alarm systems and security surveillance systems at various Parks and Recreation facilities.

160 CA						160 CA
250 CN	250CN	250 CN	250 CN	500 CN		1,500 CN

2 Improvements to Existing Facilities - Building & Site Infrastructure Roof Replacement, Boilers, HVAC, Electrical Upgrades, Plumbing, Facade Rehabilitation and Interior Improvements

775 CN	500CN	500 CN	500 CN	500 CN	500 CN	3,275 CN
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3 Swimming Pool Improvements

Make capital improvements to swimming pools, including site and system infrastructure

500 CN	250CN	250 CN	250 CN	250 CN	250 CN	1,750 CN
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1,685	1,000	1,000	1,000	1,250	750	6,685
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42A. Buildings, Courts, Play Areas, Athletic Fields-FY19

See description under line item 42.

368 CR						368 CR
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250 CT						250 CT
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618						618
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	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
42B. Buildings, Courts, Play Areas, Athletic Fields-FY18							
See description under line item 42.	212 CT						212 CT
	212						212
42C. Buildings, Courts, Play Areas, Athletic Fields-FY17							
See description under line item 42.	7,225 CT						7,225 CT
	7,225						7,225
42D. Buildings, Courts, Play Areas, Athletic Fields-FY16							
See description under line item 42.	772 CT						772 CT
	772						772
42E. Buildings, Courts, Play Areas, Athletic Fields-FY15							
See description under line item 42.	111 CT						111 CT
	111						111
43 Rebuilding Community Infrastructure							
1 Rebuilding Community Infrastructure							
Make improvements to Parks and Recreation facilities through the Rebuilding Community Infrastructure Initiative.	7,000 CN	7,000CN	7,000 CN	7,000 CN			28,000 CN
	7,000	7,000	7,000	7,000			28,000

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
43A. Rebuilding Community Infrastructure-FY19							
See description under line item 43.	7,000 CT						7,000 CT
	7,000						7,000
43B. Rebuilding Community Infrastructure-FY18							
See description under line item 43.	6,911 CT						6,911 CT
	6,911						6,911
44 Neighborhood Parks and Facilities							
1 Life Safety Site Improvements							
Make life safety improvements including fire alarm systems, security surveillance systems, footways, lighting, fencing at various neighborhood parks and facilities.	350 CN	350CN	100 CN	400 CN	500 CN	500 CN	2,200 CN
2 Play Area							
Improve play areas.	515 CN	500CN	500 CN	400 CN	400 CN	400 CN	2,715 CN
3 Neighborhood Park Improvements - Citywide							
Rehabilitate various parks throughout the City.	290 CA						290 CA
	1,000 PB	1,000PB	1,000 PB	1,000 PB	1,000 PB		5,000 PB
	2,155	1,850	1,600	1,800	1,900	900	10,205

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
44A. Neighborhood Parks-FY19							
See description under line item 44.	250 CT						250 CT
	1,500 PT						1,500 PT
	1,750						1,750
44B. Neighborhood Parks-FY18							
See description under line item 44.	1,501 PT						1,501 PT
	1,501						1,501
44C. Neighborhood Parks-FY17							
See description under line item 44.	6 CT						6 CT
	2,501 PT						2,501 PT
	2,507						2,507
44D. Neighborhood Parks-FY15							
See description under line item 44.	219 CT						219 CT
	1,500 PT						1,500 PT
	1,719						1,719
45 Natural Lands / Large Manicured Parks/Buildings							
1 Schuylkill River Retaining Wall Reconstruction Improve the retaining wall on the Schuylkill River.	250 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	5,250 CN

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
2 Exterior Improvements							
Restore the exterior of historic structures.	750 CN	500CN	350 CN	350 CN	300 CN	300 CN	2,550 CN
	100 PB	100PB	100 PB	100 PB	100 PB		500 PB
3 Interior Improvements							
Replace deteriorating structural, HVAC, plumbing and electrical systems.	300 CN	500CN		200 CN			1,000 CN
	100 PB	100PB	100 PB	100 PB	100 PB		500 PB
4 Bridge Improvements Citywide							
Restore/replace damaged bridges across Park system.	300 CN				1,000 CN		1,300 CN
5 Park and Street Trees Removal and Planting							
Plant trees throughout the city and remove dead and diseased trees.	210 CN	210CN	250 CN	250 CN	250 CN	250 CN	1,420 CN

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
6 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 575 CN	1,000FB 830CN	1,000 FB 1,025 CN	1,000 FB 1,250 CN	1,000 FB 350 CN	700 CN	5,000 FB 4,730 CN
7 Improvements to Footways & Roadways Improve footways and roadways including installation of guiderails, fencing and gates- Citywide.	775 CN 500 SB	350CN	250 CN	150 CN	150 CN	150 CN	1,825 CN 500 SB
8 Recreation Trails at Various Locations Improve existing trails and access to new areas throughout the city and Park system.	2,000 FB 1,000 SB 750 CN	2,000FB 1,000SB	2,000 FB 1,000 SB	2,000 FB 1,000 SB 400 CN	2,000 FB 1,000 SB		10,000 FB 5,000 SB 1,150 CN
9 Horticultural Center - Building and Site Improvements Replace the roof and make structural upgrades and site improvements including lighting and pathways.				150 CN	950 CN		1,100 CN
10 Fountain Rehabilitation Design and restore fountains throughout the Parks and Recreation System.	100 PB	100PB	100 PB	100 PB	100 PB		500 PB
	8,710	7,690	7,175	8,050	8,300	2,400	42,325

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
45A. Natural Lands/Large Manicured Parks-FY19							
See description under line item 45.							
	2,150 CR						2,150 CR
	2,010 CT						2,010 CT
	3,000 FT						3,000 FT
	720 PT						720 PT
	1,500 ST						1,500 ST
	9,380						9,380
45B. Natural Lands/Large Manicured Parks-FY18							
See description under line item 45.							
	3,012 CT						3,012 CT
	1,400 PT						1,400 PT
	1,000 FT						1,000 FT
	5,412						5,412
45C. Natural Lands/Large Manicured Parks-FY16							
See description under line item 45.							
	1,192 CT						1,192 CT
	1,000 FT						1,000 FT
	580 PT						580 PT
	940 ST						940 ST
	3,712						3,712
45D. Natural Lands/Large Manicured Parks-FY15							
See description under line item 45.							
	387 CT						387 CT
	100 PT						100 PT
	150 ST						150 ST
	637						637

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
46 Parks and Recreation Projects							
1 Dell Music Center Make improvements to the Dell Music Center.	1,000 CN						1,000 CN
2 Bridesburg Riverfront Park Design and construct multi-phase sitework improvements at Bridesburg Riverfront Park.	2,000 PB 1,000 SB	1,000PB 500SB 500CN	500 CN				3,000 PB 1,500 SB 1,000 CN
3 Grant Funded Recreation Projects Provide appropriation authority for State, Federal and Private Grants and appropriate matching City funds.	3,000 SB 1,000 FB 500 CN	2,000SB 1,000FB 500CN	2,000 SB 1,000 FB 500 CN	2,000 SB 1,000 FB 500 CN	2,000 SB 1,000 FB 500 CN	2,000 SB 1,000 FB 500 CN	13,000 SB 6,000 FB 3,000 CN
	8,500	5,500	4,000	3,500	3,500	3,500	28,500
46A. Parks and Recreation Projects-FY19							
See description under line item 46.	650 CT						650 CT
	1,000 PT						1,000 PT
	2,500 ST						2,500 ST
	2,500 FT						2,500 FT
	6,650						6,650

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
46B. Parks and Recreation Projects-FY18							
See description under line item 46.	1,809 CT						1,809 CT
	1,000 PT						1,000 PT
	100 ST						100 ST
	3,500 FT						3,500 FT
	6,409						6,409
46C. Parks and Recreation Projects-FY16							
See description under line item 46.	897 CT						897 CT
	2,186 FT						2,186 FT
	1,000 PT						1,000 PT
	1,800 ST						1,800 ST
	5,883						5,883
46D. Parks and Recreation Projects-FY15							
See description under line item 46.	1,373 CT						1,373 CT
	1,000 PT						1,000 PT
	1,294 ST						1,294 ST
	3,667						3,667

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
47 Improvements to Existing Recreation Facilities-CD1							
1 Improvements to Existing Recreation Facilities-CD1 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
47A. Improvements to Existing Recreation Facilities-CD1-FY19 See description under line item 47.	790 CT						790 CT
	790						790
47B. Improvements to Existing Recreation Facilities-CD1-FY18 See description under line item 47.	958 CT						958 CT
	958						958
47C. Improvements to Existing Recreation Facilities-CD1-FY17 See description under line item 47.	182 CT						182 CT
	182						182
47D. Improvements to Existing Recreation Facilities-CD1-FY16 See description under line item 47.	49 CT						49 CT
	49						49

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
47E. Improvements to Existing Recreation Facilities-CD1-FY15							
See description under line item 47.	21 CT						21 CT
	21						21
47F. Improvements to Existing Recreation Facilities-CD1-FY14							
See description under line item 47.	1 CT						1 CT
	1						1
47G. Improvements to Existing Recreation Facilities-CD1-FY13							
See description under line item 47.	26 CT						26 CT
	26						26
47H. Improvements to Existing Recreation Facilities-CD1-FY12							
See description under line item 47.	108 CT						108 CT
	108						108
47I. Improvements to Existing Recreation Facilities-CD1-FY11							
See description under line item 47.	110 CT						110 CT
	110						110
47J. Improvements to Existing Recreation Facilities-CD1-FY10							
See description under line item 47.	21 CT						21 CT
	21						21

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
48 Improvements to Existing Recreation Facilities-CD2							
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
48A. Improvements to Existing Recreation Facilities-CD2-FY19 See description under line item 48.	790 CT						790 CT
	790						790
48B. Improvements to Existing Recreation Facilities-CD2-FY18 See description under line item 48.	647 CT						647 CT
	647						647
48C. Improvements to Existing Recreation Facilities-CD2-FY17 See description under line item 48.	304 CT						304 CT
	304						304
48D. Improvements to Existing Recreation Facilities-CD2-FY16 See description under line item 48.	41 CT						41 CT
	41						41

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
48E. Improvements to Existing Recreation Facilities-CD2-FY15							
See description under line item 48.	49 CT						49 CT
	49						49
48F. Improvements to Existing Recreation Facilities-CD2-FY14							
See description under line item 48.	113 CT						113 CT
	113						113
48G. Improvements to Existing Recreation Facilities-CD2-FY13							
See description under line item 48.	250 CT						250 CT
	250						250
48H. Improvements to Existing Recreation Facilities-CD2-FY12							
See description under line item 48.	82 CT						82 CT
	82						82
48I. Improvements to Existing Recreation Facilities-CD2-FY11							
See description under line item 48.	42 CT						42 CT
	42						42
48J. Improvements to Existing Recreation Facilities-CD2-FY10							
See description under line item 48.	40 CT						40 CT
	40						40

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
48K. Improvements to Existing Recreation Facilities-CD2-FY09							
See description under line item 48.	198 CT						198 CT
	198						198
48L. Improvements to Existing Recreation Facilities-CD2-FY08							
See description under line item 48.	263 CT						263 CT
	263						263
48M. Improvements to Existing Recreation Facilities-CD2-FY07							
See description under line item 48.	1 CT						1 CT
	1						1
48N. Improvements to Existing Recreation Facilities-CD2-FY06							
See description under line item 48.	14 CT						14 CT
	14						14
48O. Improvements to Existing Recreation Facilities-CD2-FY05							
See description under line item 48.	13 CT						13 CT
	13						13
48P. Improvements to Existing Recreation Facilities-CD2-FY02							
See description under line item 48.	8 CT						8 CT
	8						8

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
48Q. Improvements to Existing Recreation Facilities-CD2-FY01							
See description under line item 48.	101 CT						101 CT
	101						101
49 Improvements to Existing Recreation Facilities-CD3							
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
49A. Improvements to Existing Recreation Facilities-CD3-FY19							
See description under line item 49.	790 CT						790 CT
	790						790
49B. Improvements to Existing Recreation Facilities-CD3-FY18							
See description under line item 49.	790 CT						790 CT
	790						790
49C. Improvements to Existing Recreation Facilities-CD3-FY17							
See description under line item 49.	790 CT						790 CT
	790						790

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
49D. Improvements to Existing Recreation Facilities-CD3-FY16							
See description under line item 49.	705 CT						705 CT
	705						705
49E. Improvements to Existing Recreation Facilities-CD3-FY15							
See description under line item 49.	478 CT						478 CT
	478						478
49F. Improvements to Existing Recreation Facilities-CD3-FY14							
See description under line item 49.	13 CT						13 CT
	13						13
49G. Improvements to Existing Recreation Facilities-CD3-FY13							
See description under line item 49.	56 CT						56 CT
	56						56
49H. Improvements to Existing Recreation Facilities-CD3-FY11							
See description under line item 49.	119 CT						119 CT
	119						119
49I. Improvements to Existing Recreation Facilities-CD3-FY10							
See description under line item 49.	276 CT						276 CT
	276						276

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
49J. Improvements to Existing Recreation Facilities-CD3-FY09							
See description under line item 49.	40 CT						40 CT
	40						40
49K. Improvements to Existing Recreation Facilities-CD3-FY08							
See description under line item 49.	567 CT						567 CT
	567						567
49L. Improvements to Existing Recreation Facilities-CD3-FY07							
See description under line item 49.	21 CT						21 CT
	21						21
49M. Improvements to Existing Recreation Facilities-CD3-FY06							
See description under line item 49.	10 CT						10 CT
	10						10
49N. Improvements to Existing Recreation Facilities-CD3-FY04							
See description under line item 49.	18 CT						18 CT
	18						18

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
50 Improvements to Existing Recreation Facilities-CD4							
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
	790	790	790	790	790	790	4,740
50A. Improvements to Existing Recreation Facilities-CD4-FY19 See description under line item 50.	790 CT						790 CT
	790						790
50B. Improvements to Existing Recreation Facilities-CD4-FY18 See description under line item 50.	250 CT						250 CT
	250						250
50C. Improvements to Existing Recreation Facilities-CD4-FY17 See description under line item 50.	251 CT						251 CT
	251						251
50D. Improvements to Existing Recreation Facilities-CD4-FY16 See description under line item 50.	181 CT						181 CT
	181						181

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
50E. Improvements to Existing Recreation Facilities-CD4-FY15							
See description under line item 50.	130 CT						130 CT
	130						130
50F. Improvements to Existing Recreation Facilities-CD4-FY14							
See description under line item 50.	277 CT						277 CT
	277						277
50G. Improvements to Existing Recreation Facilities-CD4-FY13							
See description under line item 50.	109 CT						109 CT
	109						109
50H. Improvements to Existing Recreation Facilities-CD4-FY12							
See description under line item 50.	6 CT						6 CT
	6						6
50I. Improvements to Existing Recreation Facilities-CD4-FY11							
See description under line item 50.	94 CT						94 CT
	94						94
50J. Improvements to Existing Recreation Facilities-CD4-FY10							
See description under line item 50.	50 CT						50 CT
	50						50

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
50K. Improvements to Existing Recreation Facilities-CD4-FY09							
See description under line item 50.	2 CT						2 CT
	2						2
50L. Improvements to Existing Recreation Facilities-CD4-FY08							
See description under line item 50.	7 CT						7 CT
	7						7
51 Improvements to Existing Recreation Facilities-CD5							
1 Improvements to Existing Recreation Facilities-CD5							
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
51A. Improvements to Existing Recreation Facilities-CD5-FY19							
See description under line item 51.	790 CT						790 CT
	790						790
51B. Improvements to Existing Recreation Facilities-CD5-FY18							
See description under line item 51.	790 CT						790 CT
	790						790

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
51C. Improvements to Existing Recreation Facilities-CD5-FY17							
See description under line item 51.	790 CT						790 CT
	790						790
51D. Improvements to Existing Recreation Facilities-CD5-FY16							
See description under line item 51.	737 CT						737 CT
	737						737
51E. Improvements to Existing Recreation Facilities-CD5-FY15							
See description under line item 51.	196 CT						196 CT
	196						196
51F. Improvements to Existing Recreation Facilities-CD5-FY14							
See description under line item 51.	26 CT						26 CT
	26						26
51G. Improvements to Existing Recreation Facilities-CD5-FY13							
See description under line item 51.	8 CT						8 CT
	8						8
51H. Improvements to Existing Recreation Facilities-CD5-FY12							
See description under line item 51.	365 CT						365 CT
	365						365

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
51I. Improvements to Existing Recreation Facilities-CD5-FY11							
See description under line item 51.	87 CT						87 CT
	87						87
51J. Improvements to Existing Recreation Facilities-CD5-FY10							
See description under line item 51.	168 CT						168 CT
	168						168
51K. Improvements to Existing Recreation Facilities-CD5-FY09							
See description under line item 51.	67 CT						67 CT
	67						67
51L. Improvements to Existing Recreation Facilities-CD5-FY08							
See description under line item 51.	3 CT						3 CT
	3						3
51M. Improvements to Existing Recreation Facilities-CD5-FY07							
See description under line item 51.	126 CT						126 CT
	126						126
51N. Improvements to Existing Recreation Facilities-CD5-FY06							
See description under line item 51.	1 CT						1 CT
	1						1

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
51O. Improvements to Existing Recreation Facilities-CD5-FY03							
See description under line item 51.	109 CT						109 CT
	109						109
51P. Improvements to Existing Recreation Facilities-CD5-FY02							
See description under line item 51.	4 CT						4 CT
	4						4
51Q. Improvements to Existing Recreation Facilities-CD5-FY01							
See description under line item 51.	36 CT						36 CT
	36						36
51R. Improvements to Existing Recreation Facilities-CD5-FY00							
See description under line item 51.	74 CT						74 CT
	74						74
52 Improvements to Existing Recreation Facilities-CD6							
1 Improvements to Existing Recreation Facilities-CD6	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

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
52A. Improvements to Existing Recreation Facilities-CD6-FY19							
See description under line item 52.	790 CT						790 CT
	790						790
52B. Improvements to Existing Recreation Facilities-CD6-FY18							
See description under line item 52.	591 CT						591 CT
	591						591
52C. Improvements to Existing Recreation Facilities-CD6-FY17							
See description under line item 52.	31 CT						31 CT
	31						31
52D. Improvements to Existing Recreation Facilities-CD6-FY16							
See description under line item 52.	387 CT						387 CT
	387						387
52E. Improvements to Existing Recreation Facilities-CD6-FY15							
See description under line item 52.	340 CT						340 CT
	340						340
52F. Improvements to Existing Recreation Facilities-CD6-FY14							
See description under line item 52.	256 CT						256 CT
	256						256

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
52G. Improvements to Existing Recreation Facilities-CD6-FY13							
See description under line item 52.	151 CT						151 CT
	151						151
52H. Improvements to Existing Recreation Facilities-CD6-FY12							
See description under line item 52.	601 CT						601 CT
	601						601
52I. Improvements to Existing Recreation Facilities-CD6-FY11							
See description under line item 52.	58 CT						58 CT
	58						58
52J. Improvements to Existing Recreation Facilities-CD6-FY07							
See description under line item 52.	152 CT						152 CT
	152						152
52K. Improvements to Existing Recreation Facilities-CD6-FY06							
See description under line item 52.	1 CT						1 CT
	1						1
52L. Improvements to Existing Recreation Facilities-CD6-FY02							
See description under line item 52.	49 CT						49 CT
	49						49

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
52M. Improvements to Existing Recreation Facilities-CD6-FY00							
See description under line item 52.	96 CT						96 CT
	96						96
53 Improvements to Existing Recreation Facilities-CD7							
1 Improvements to Existing Recreation Facilities-CD7	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
53A. Improvements to Existing Recreation Facilities-CD7-FY19							
See description under line item 53.	790 CT						790 CT
	790						790
53B. Improvements to Existing Recreation Facilities-CD7-FY18							
See description under line item 53.	3 CT						3 CT
	3						3
53C. Improvements to Existing Recreation Facilities-CD7-FY17							
See description under line item 53.	572 CT						572 CT
	572						572

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
53D. Improvements to Existing Recreation Facilities-CD7-FY16							
See description under line item 53.	396 CT						396 CT
	396						396
53E. Improvements to Existing Recreation Facilities-CD7-FY15							
See description under line item 53.	114 CT						114 CT
	114						114
53F. Improvements to Existing Recreation Facilities-CD7-FY14							
See description under line item 53.	206 CT						206 CT
	206						206
53G. Improvements to Existing Recreation Facilities-CD7-FY13							
See description under line item 53.	30 CT						30 CT
	30						30
53H. Improvements to Existing Recreation Facilities-CD7-FY12							
See description under line item 53.	166 CT						166 CT
	166						166
53I. Improvements to Existing Recreation Facilities-CD7-FY11							
See description under line item 53.	113 CT						113 CT
	113						113

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
53J. Improvements to Existing Recreation Facilities-CD7-FY10							
See description under line item 53.	11 CT						11 CT
	11						11
53K. Improvements to Existing Recreation Facilities-CD7-FY09							
See description under line item 53.	64 CT						64 CT
	64						64
53L. Improvements to Existing Recreation Facilities-CD7-FY08							
See description under line item 53.	59 CT						59 CT
	59						59
53M. Improvements to Existing Recreation Facilities-CD7-FY06							
See description under line item 53.	41 CT						41 CT
	41						41
53N. Improvements to Existing Recreation Facilities-CD7-FY05							
See description under line item 53.	31 CT						31 CT
	31						31
53O. Improvements to Existing Recreation Facilities-CD7-FY03							
See description under line item 53.	24 CT						24 CT
	24						24

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
54 Improvements to Existing Recreation Facilities-CD8							
1 Improvements to Existing Recreation Facilities-CD8 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
54A. Improvements to Existing Recreation Facilities-CD8-FY19 See description under line item 54.	790 CT						790 CT
	790						790
54B. Improvements to Existing Recreation Facilities-CD8-FY18 See description under line item 54.	619 CT						619 CT
	619						619
54C. Improvements to Existing Recreation Facilities-CD8-FY17 See description under line item 54.	654 CT						654 CT
	654						654
54D. Improvements to Existing Recreation Facilities-CD8-FY16 See description under line item 54.	343 CT						343 CT
	343						343

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
54E. Improvements to Existing Recreation Facilities-CD8-FY15							
See description under line item 54.	50 CT						50 CT
	50						50
54F. Improvements to Existing Recreation Facilities-CD8-FY14							
See description under line item 54.	21 CT						21 CT
	21						21
54G. Improvements to Existing Recreation Facilities-CD8-FY13							
See description under line item 54.	209 CT						209 CT
	209						209
54H. Improvements to Existing Recreation Facilities-CD8-FY11							
See description under line item 54.	53 CT						53 CT
	53						53
54I. Improvements to Existing Recreation Facilities-CD8-FY09							
See description under line item 54.	46 CT						46 CT
	46						46
54J. Improvements to Existing Recreation Facilities-CD8-FY08							
See description under line item 54.	363 CT						363 CT
	363						363

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
54K. Improvements to Existing Recreation Facilities-CD8-FY07							
See description under line item 54.	1 CT						1 CT
	1						1
54L. Improvements to Existing Recreation Facilities-CD8-FY05							
See description under line item 54.	68 CT						68 CT
	68						68
54M. Improvements to Existing Recreation Facilities-CD8-FY04							
See description under line item 54.	112 CT						112 CT
	112						112
54N. Improvements to Existing Recreation Facilities-CD8-FY03							
See description under line item 54.	73 CT						73 CT
	73						73
54O. Improvements to Existing Recreation Facilities-CD8-FY02							
See description under line item 54.	25 CT						25 CT
	25						25
54P. Improvements to Existing Recreation Facilities-CD8-FY01							
See description under line item 54.	6 CT						6 CT
	6						6

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
55 Improvements to Existing Recreation Facilities-CD9							
1 Improvements to Existing Recreation Facilities-CD9 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
55A. Improvements to Existing Recreation Facilities-CD9-FY19 See description under line item 55.	790 CT						790 CT
	790						790
55B. Improvements to Existing Recreation Facilities-CD9-FY18 See description under line item 55.	790 CT						790 CT
	790						790
55C. Improvements to Existing Recreation Facilities-CD9-FY17 See description under line item 55.	790 CT						790 CT
	790						790
55D. Improvements to Existing Recreation Facilities-CD9-FY16 See description under line item 55.	790 CT						790 CT
	790						790

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
55E. Improvements to Existing Recreation Facilities-CD9-FY15							
See description under line item 55.	790 CT						790 CT
	790						790
55F. Improvements to Existing Recreation Facilities-CD9-FY14							
See description under line item 55.	376 CT						376 CT
	376						376
55G. Improvements to Existing Recreation Facilities-CD9-FY13							
See description under line item 55.	207 CT						207 CT
	207						207
55H. Improvements to Existing Recreation Facilities-CD9-FY12							
See description under line item 55.	128 CT						128 CT
	128						128
55I. Improvements to Existing Recreation Facilities-CD9-FY11							
See description under line item 55.	56 CT						56 CT
	56						56
55J. Improvements to Existing Recreation Facilities-CD9-FY10							
See description under line item 55.	50 CT						50 CT
	50						50

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
55K. Improvements to Existing Recreation Facilities-CD9-FY09							
See description under line item 55.	1 CT						1 CT
	1						1
55L. Improvements to Existing Recreation Facilities-CD9-FY05							
See description under line item 55.	46 CT						46 CT
	46						46
55M. Improvements to Existing Recreation Facilities-CD9-FY04							
See description under line item 55.	19 CT						19 CT
	19						19
56 Improvements to Existing Recreation Facilities-CD10							
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
	790	790	790	790	790	790	4,740
56A. Improvements to Existing Recreation Facilities-CD10-FY19							
See description under line item 56.	790 CT						790 CT
	790						790

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
56B. Improvements to Existing Recreation Facilities-CD10-FY18							
See description under line item 56.	790 CT						790 CT
	790						790
56C. Improvements to Existing Recreation Facilities-CD10-FY17							
See description under line item 56.	423 CT						423 CT
	423						423
56D. Improvements to Existing Recreation Facilities-CD10-FY16							
See description under line item 56.	695 CT						695 CT
	695						695
56E. Improvements to Existing Recreation Facilities-CD10-FY15							
See description under line item 56.	253 CT						253 CT
	253						253
56F. Improvements to Existing Recreation Facilities-CD10-FY14							
See description under line item 56.	138 CT						138 CT
	138						138
56G. Improvements to Existing Recreation Facilities-CD10-FY13							
See description under line item 56.	449 CT						449 CT
	449						449

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
56H. Improvements to Existing Recreation Facilities-CD10-FY12							
See description under line item 56.	254 CT						254 CT
	254						254
56I. Improvements to Existing Recreation Facilities-CD10-FY11							
See description under line item 56.	531 CT						531 CT
	531						531
56J. Improvements to Existing Recreation Facilities-CD10-FY10							
See description under line item 56.	66 CT						66 CT
	66						66
56K. Improvements to Existing Recreation Facilities-CD10-FY09							
See description under line item 56.	1 CT						1 CT
	1						1
56L. Improvements to Existing Recreation Facilities-CD10-FY07							
See description under line item 56.	1 CT						1 CT
	1						1
56M. Improvements to Existing Recreation Facilities-CD10-FY04							
See description under line item 56.	89 CT						89 CT
	89						89

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
57 Cultural Facilities Improvements							
1 Improvements to the Mann Center for the Performing Arts Perform various improvement projects at the Mann Center.	1,000 CN	1,000CN					2,000 CN
2 Improvements to the Various Cultural Facilities Perform various improvement projects at cultural facilities throughout the city.	100 CN	500CN	500 CN	100 CN	100 CN		1,300 CN
	1,100	1,500	500	100	100		3,300
57A. Cultural Facilities Improvements-FY19 See description under line item 57.	1,000 CT						1,000 CT
	1,000						1,000
57B. Cultural Facilities Improvements-FY18 See description under line item 57.	1,000 CT						1,000 CT
	3,000 PT						3,000 PT
	4,000						4,000
57C. Cultural Facilities Improvements-FY14 See description under line item 57.	124 CT						124 CT
	3,200 PT						3,200 PT
	3,324						3,324

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
57D. Cultural Facilities Improvements-FY13							
See description under line item 57.							
	13 CT						13 CT
	9,400 PT						9,400 PT
	9,413						9,413
58A. Building Improvements-FY14							
Design and construct building improvements.							
	205 CT						205 CT
	101 PT						101 PT
	306						306
58B. Building Improvements-FY13							
Design and construct building improvements.							
	82 CT						82 CT
	1,700 PT						1,700 PT
	200 ST						200 ST
	1,982						1,982
58C. Building Improvements-FY12							
Design and construct building improvements.							
	2 CT						2 CT
	2						2

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
59A. Infrastructure-FY12							
Design and construct infrastructure improvements.	113 CT						113 CT
	113						113
60A. Parkland - Site Improvements-FY14							
Design and construct parkland site improvements.	114 CT						114 CT
	2,421 PT						2,421 PT
	439 ST						439 ST
	2,974						2,974
60B. Parkland - Site Improvements-FY13							
Design and construct parkland site improvements.	3 CT						3 CT
	165 PT						165 PT
	165 ST						165 ST
	333						333
60C. Parkland - Site Improvements-FY11							
Design and construct parkland site improvements.	500 ST						500 ST
	500						500

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
60D. Parkland - Site Improvements-FY10							
Design and construct parkland site improvements.	83 CT						83 CT
	1,858 FT						1,858 FT
	1,450 ST						1,450 ST
	3,800 PT						3,800 PT
	7,191						7,191
60E. Parkland - Site Improvements-FY09							
Design and construct parkland site improvements.	55 CT						55 CT
	374 FT						374 FT
	3,195 ST						3,195 ST
	884 TT						884 TT
	4,508						4,508
60F. Parkland - Site Improvements-FY08							
Design and construct parkland site improvements.	14 ST						14 ST
	14						14
61A. Roadways, Footways, and Parking-FY14							
Design and construct roadways, footways, and parking improvements.	246 CT						246 CT
	1,200 ST						1,200 ST
	1,446						1,446

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
61B. Roadways, Footways, and Parking-FY13							
Design and construct roadways, footways, and parking improvements.	172 CT						172 CT
	517 ST						517 ST
	689						689
61C. Roadways, Footways, and Parking-FY11							
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
61D. Roadways, Footways, and Parking-FY10							
Design and construct roadways, footways, and parking improvements.	45 CT						45 CT
	45						45
62A. Improvements to Existing Recreation Facilities - Infrastructure-FY14							
Renovate existing infrastructure at recreation facilities.	38 CT						38 CT
	38						38
62B. Improvements to Existing Recreation Facilities - Infrastructure-FY13							
Renovate existing infrastructure at recreation facilities.	299 CT						299 CT
	299						299

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
62C. Improvements to Existing Recreation Facilities - Infrastructure-FY12							
Renovate existing infrastructure at recreation facilities.	574 CT						574 CT
	574						574
62D. Improvements to Existing Recreation Facilities - Infrastructure-FY11							
Renovate existing infrastructure at recreation facilities.	1,090 CT						1,090 CT
	1,090						1,090
62E. Improvements to Existing Recreation Facilities - Infrastructure-FY10							
Renovate existing infrastructure at recreation facilities.	14 CT						14 CT
	14						14
63A. Improvements to Existing Recreation Facilities - Swimming Pools-FY12							
Renovate swimming pools at recreation facilities.	3 CT						3 CT
	3						3
64A. Improvements to Existing Recreation Facilities - Life Safety Systems-FY14							
Renovate existing life safety systems at recreation facilities.	76 CT						76 CT
	76						76

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
64B. Improvements to Existing Recreation Facilities - Life Safety Systems-FY12							
Renovate existing life safety systems at recreation facilities.	42 CT						42 CT
	42						42
64C. Improvements to Existing Recreation Facilities - Life Safety Systems-FY11							
Renovate existing life safety systems at recreation facilities.	55 CT						55 CT
	55						55
65A. Grant Funded Recreation Improvements-FY14							
Provide appropriation authority for State, Federal and Private	33 CT						33 CT
Grants and appropriate matching City funds.	500 ST						500 ST
	533						533
65B. Grant Funded Recreation Improvements-FY13							
Provide appropriation authority for State, Federal and Private	8 CT						8 CT
Grants and appropriate matching City funds.	1,000 ST						1,000 ST
	1,008						1,008
65C. Grant Funded Recreation Improvements-FY12							
Provide appropriation authority for State, Federal and Private	25 CT						25 CT
Grants and appropriate matching City funds.	529 ST						529 ST
	554						554

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
65D. Grant Funded Recreation Improvements-FY11							
Provide appropriation authority for State, Federal and Private	13 CT						13 CT
Grants and appropriate matching City funds.	1,100 PT						1,100 PT
	1,369 ST						1,369 ST
	2,482						2,482
Totals - PARKS AND RECREATION							
	450 CA						450 CA
	23,800 CN	22,640 CN	20,875 CN	21,050 CN	14,650 CN	12,450 CN	115,465 CN
	2,518 CR						2,518 CR
	75,211 CT						75,211 CT
	4,000 FB	4,000 FB	4,000 FB	4,000 FB	4,000 FB	1,000 FB	21,000 FB
	16,418 FT						16,418 FT
	3,300 PB	2,300 PB	1,300 PB	1,300 PB	1,300 PB		9,500 PB
	38,689 PT						38,689 PT
	5,500 SB	3,500 SB	3,000 SB	3,000 SB	3,000 SB	2,000 SB	20,000 SB
	20,062 ST						20,062 ST
	884 TT						884 TT
	190,832	32,440	29,175	29,350	22,950	15,450	320,197

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - PARKS AND RECREATION							
450 CA							450 CA
23,800 CN	22,640	CN	20,875	CN	21,050	CN	115,465 CN
2,518 CR							2,518 CR
75,211 CT							75,211 CT
4,000 FB	4,000	FB	4,000	FB	4,000	FB	21,000 FB
16,418 FT							16,418 FT
3,300 PB	2,300	PB	1,300	PB	1,300	PB	9,500 PB
38,689 PT							38,689 PT
5,500 SB	3,500	SB	3,000	SB	3,000	SB	20,000 SB
20,062 ST							20,062 ST
884 TT							884 TT
	190,832	32,440	29,175	29,350	22,950	15,450	320,197

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. More information can be found at: www.phila.gov/departments/philadelphia-police-department/

Capital Budget Trends: The average annual amount of capital dollars budgeted for Police facilities in FY14 through FY19 was approximately \$8.8 million. In FY19, the above-average annual budget of \$27.1 million reflected a City commitment to the design, construction, and outfitting of the new Philadelphia Public Safety Building at 400 North Broad Street, new facilities for the 22nd and 2nd Police Districts, and a major renovation of the 15th Police District.

Capital Projects: During FY20-25, a total of \$88.9 million of City tax-supported funding is recommended for Police Department facilities. Projects include the continued outfitting of 400 North Broad Street, new police district facilities, general improvements to district structures, security, and systems, and improvements to firearms training facilities. Proceeds from the sale of 4601 Market Street will be used to support renovations at various City owned facilities. Funds in the later years of the capital program are intended to address needs identified in the Public Safety Facilities Master Plan (2018). Working with the Department of Public Property, the Police Department will continue to manage district renovation projects by combining multiple systems and infrastructure into one, holistic project scope.



Exterior work underway on the transformation of 400 North Broad Street into the Philadelphia Public Safety Building.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

POLICE

POLICE FACILITIES

66 Police Facilities - Renovations

1 New Police Facilities

Design and construct new police facilities including 400 N. Broad, 22nd, 2nd, and 15th police districts.

5,000 TB						5,000 TB
15,300 CN	14,800CN	2,000 CN	6,500 CN	1,000 CN	7,000 CN	46,600 CN

2 Exterior – General Building Construction

Design and construct exterior renovations at various Police Facilities

750 CN		2,000 CN	2,000 CN	5,000 CN	7,000 CN	16,750 CN
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3 Mechanical/Electrical/Plumbing Renovations

Design and construct mechanical/electrical/plumbing renovations at various Police facilities.

66 CA						66 CA
750 CN		2,000 CN	2,000 CN	6,000 CN	3,000 CN	13,750 CN

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
4 Police Districts Security Improvements Perform facility security improvements.	750 CN		1,000 CN	1,000 CN	1,000 CN	1,000 CN	4,750 CN
5 Police Academy Firearms Training Facility Improvements Make safety improvements to Police Academy Firearms Training Facilities.		3,500CN	3,500 CN				7,000 CN
	22,616	18,300	10,500	11,500	13,000	18,000	93,916
66A. Police Facilities - Renovations-FY19 See description under line item 66.	22,195 CT						22,195 CT
	22,195						22,195
66B. Police Facilities - Renovations-FY17 See description under line item 66.	1,483 CT						1,483 CT
	1,483						1,483
66C. Police Facilities - Renovations-FY16 See description under line item 66.	1,128 CT						1,128 CT
	1,128						1,128
66D. Police Facilities - Renovations-FY15 See description under line item 66.	84 CT						84 CT
	84						84

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
66E. Police Facilities - Renovations-FY14							
See description under line item 66.	1,702 A						1,702 A
	242 CT						242 CT
	1,944						1,944
66F. Police Facilities - Renovations-FY13							
See description under line item 66.	7 CT						7 CT
	7						7
66G. Police Facilities - Renovations-FY12							
See description under line item 66.	136 CT						136 CT
	136						136
66H. Police Facilities - Renovations-FY08							
See description under line item 66.	925 A						925 A
	925						925
Totals - POLICE FACILITIES							
	2,627 A						2,627 A
	66 CA						66 CA
	17,550 CN	18,300 CN	10,500 CN	11,500 CN	13,000 CN	18,000 CN	88,850 CN
	25,275 CT						25,275 CT
	5,000 TB						5,000 TB
	50,518	18,300	10,500	11,500	13,000	18,000	121,818

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - POLICE							
2,627 A							2,627 A
66 CA							66 CA
17,550 CN	18,300 CN	10,500 CN	11,500 CN	13,000 CN	18,000 CN	88,850 CN	
25,275 CT							25,275 CT
5,000 TB							5,000 TB
	50,518	18,300	10,500	11,500	13,000	18,000	121,818

Prisons

Mission: The Philadelphia Department of Prisons (PDP) provides a secure correctional environment to detain persons accused or convicted of illegal acts and prepares them for re-entry into society in a clean, lawful, humane, and safe environment. Facilities under the management of the PDP are concentrated along State Road adjoining Pennypack Creek in Northeast Philadelphia. These include: Alternative and Special Detention Center (ASD); Curran-Fromhold Correctional Facility (CFCF); Detention Center (DC); Philadelphia Industrial Correctional Center (PICC), and; Riverside Correctional Facility (RCF). More information can be found at: www.phila.gov/departments/philadelphia-department-of-prisons/

Budget Trends: Annual City Capital Budgets for correctional facilities averaged \$3.1 million in FY14-FY19. No new City capital funds were budgeted in FY19, as a significant amount of funding remained available to PDP from prior years.

Capital Budget Projects: The City is undertaking an inmate space and planning study to guide future investment in correctional facilities. While that study is underway, the recommended capital program for FY20-25 calls for a total of roughly \$35.95 million in new City, tax-supported investment. Proceeds from the sale of 4601 Market Street will be used to support the replacement of the PICC roof. Funds in FY21-FY23 would support a roof replacement at CFCF. Beginning in FY23, funds are programmed for a new facility to house prisons staff training and management information 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.



Recently completed new roof on the PDP Maintenance Building in Holmesburg

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

PRISONS

CORRECTIONAL INSTITUTIONS - CAPITAL

67 Prison System - Renovations

1 Prisons Training Academy and MIS Facility Construct a new facility for the Prisons Training Academy and Management Information Systems division.				2,900 CN	6,300 CN	6,300 CN	15,500 CN
2 PICC Roofing Replacement Provide a new roof for the PICC Facility.	2,000 CR						2,000 CR
3 CFCF Roofing Replacement Remove and replace roofing on the CFCF Facility.		1,350CN	7,500 CN	5,000 CN			13,850 CN
4 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	58 CA	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	58 CA 5,000 CN

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
5 Video Surveillance Upgrades Upgrade video surveillance systems to the prison complex.		400CN	400 CN	400 CN	400 CN		1,600 CN
	2,058	2,750	8,900	9,300	7,700	7,300	38,008
67A. Prison System - Renovations-FY18 See description under line item 67.	1,404 CT						1,404 CT
	1,404						1,404
67B. Prison System - Renovations-FY17 See description under line item 67.	3,862 CT						3,862 CT
	3,862						3,862
67C. Prison System - Renovations-FY16 See description under line item 67.	1,700 CT						1,700 CT
	3,700 TT						3,700 TT
	5,400						5,400
67D. Prison System - Renovations-FY15 See description under line item 67.	1,570 CT						1,570 CT
	1,570						1,570

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
67E. Prison System - Renovations-FY14							
See description under line item 67.	1,295 CT						1,295 CT
	1,295						1,295
67F. Prison System - Renovations-FY13							
See description under line item 67.	327 CT						327 CT
	327						327
67G. Prison System - Renovations-FY12							
See description under line item 67.	61 CT						61 CT
	61						61
Totals - CORRECTIONAL INSTITUTIONS - CAPITAL							
	58 CA						58 CA
		2,750 CN	8,900 CN	9,300 CN	7,700 CN	7,300 CN	35,950 CN
	2,000 CR						2,000 CR
	10,219 CT						10,219 CT
	3,700 TT						3,700 TT
	15,977	2,750	8,900	9,300	7,700	7,300	51,927

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - PRISONS							
58 CA							58 CA
		2,750 CN	8,900 CN	9,300 CN	7,700 CN	7,300 CN	35,950 CN
2,000 CR							2,000 CR
10,219 CT							10,219 CT
3,700 TT							3,700 TT
	15,977	2,750	8,900	9,300	7,700	7,300	51,927

Public Property

Mission: The Department of Public Property (DPP) manages the buildings and structures where City employees work and where City equipment is stored. DPP buys, sells, leases, designs, constructs, renovates, and maintains City properties. Organizational divisions include real estate and planning, capital programs, facilities management and administration. More information can be found at: www.phila.gov/departments/departments-of-public-property/

Capital Budget Trends: The annual Capital Budgets for DPP have averaged \$11 million over the period FY14-FY19. 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 amount of capital funds devoted to DPP staffing is recommended to be reduced in FY20 to match actual expenditures for existing employees. Any new hires will be funded within the proposed FY20 operating budget. The remainder of the capital payroll will be shifted entirely to the operating budget in FY21.

Capital Budget Projects: The FY20-25 Capital Program recommends a total investment under Public Property of \$59.1million of City tax-supported funds. This will support several major infrastructure projects that are underway or in development, primarily involving improvements to the Criminal Justice Center, Municipal Services Building, One Parkway Building, and City Hall. Funding is also included for ongoing DPP responsibilities for asbestos abatement and remediation in City facilities, payroll, and the conservation of publicly-owned artwork. Funds in FY20 will support the redesign of Paine Plaza and projects including electrical work in City Hall, as well as replacement of fire alarms in the Triplex. Future funding years will support the construction of Paine Plaza and the City Hall portal restoration project.



DPP-managed restoration of underground vent structures and sidewalk grates along Market Street, Center City

2020	2021	2022	2023	2024	2025	2020 - 2025
\$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 environmental abatement and air monitoring at facilities Citywide.

500 CN	500CN	500 CN	500 CN	500 CN	500 CN	3,000 CN
500	500	500	500	500	500	3,000

68A. Citywide Asbestos Abatement & Environmental Remediation-FY19

See description under line item 68.

500 CT	500 CT
500	500

68B. Citywide Asbestos Abatement & Environmental Remediation-FY18

See description under line item 68.

19 CT	19 CT
19	19

69 Improvements to Municipal Facilities

1 City Improvements

Fund critical renovations and other improvements to City owned facilities.

500 CN	2,000CN					2,500 CN
500 CR	500CR	500 CR	500 CR	500 CR	500 CR	3,000 CR

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
2 CJC Elevator Improvements Fund necessary upgrades to 16 Criminal Justice Center elevators.	3,000 CR						3,000 CR
3 Triplex Facilities Improvements Projects Perform various improvement projects associated with the Criminal Justice Center, Municipal Services Building, and One Parkway Building.	61 CA 2,600 CR 7,500 TB 2,500 CN						61 CA 2,600 CR 7,500 TB 27,500 CN
4 City Hall Exterior Renovations Restore City Hall portals.	1,000 PB	1,000PB	1,000 PB 3,500 CN	1,000 PB 4,500 CN	6,000 CN	6,000 CN	4,000 PB 20,000 CN
5 Conservation of Art 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
6 City Hall Improvements Perform various infrastructure improvements to City Hall.	1,000 CN					1,000 CN	2,000 CN
	19,061	6,900	15,400	16,400	7,900	8,900	74,561

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
69A. Improvements to Municipal Facilities-FY19							
See description under line item 69.	2,443 CR						2,443 CR
	1,700 CT						1,700 CT
	600 FT						600 FT
	1,100 PT						1,100 PT
	<u>5,843</u>						<u>5,843</u>
69B. Improvements to Municipal Facilities-FY18							
See description under line item 69.	5,794 CT						5,794 CT
	50 FT						50 FT
	1,100 PT						1,100 PT
	<u>6,944</u>						<u>6,944</u>
69C. Improvements to Municipal Facilities-FY17							
See description under line item 69.	626 CT						626 CT
	<u>626</u>						<u>626</u>
69D. Improvements to Municipal Facilities-FY16							
See description under line item 69.	719 CT						719 CT
	<u>719</u>						<u>719</u>
69E. Improvements to Municipal Facilities-FY15							
See description under line item 69.	247 CT						247 CT
	<u>247</u>						<u>247</u>

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
69F. Improvements to Municipal Facilities-FY14							
See description under line item 69.	99 CT						99 CT
	99						99
69G. Improvements to Municipal Facilities-FY12							
See description under line item 69.	99 CT						99 CT
	99						99
69H. Improvements to Municipal Facilities-FY11							
See description under line item 69.	31 CT						31 CT
	31						31
Totals - BUILDINGS AND FACILITIES - OTHER							
	61 CA						61 CA
	4,700 CN	5,700 CN	14,200 CN	15,200 CN	7,700 CN	8,700 CN	56,200 CN
	8,543 CR	500 CR	500 CR	500 CR	500 CR	500 CR	11,043 CR
	9,834 CT						9,834 CT
	100 FB	100 FB	100 FB	100 FB	100 FB	100 FB	600 FB
	650 FT						650 FT
	1,100 PB	1,100 PB	1,100 PB	1,100 PB	100 PB	100 PB	4,600 PB
	2,200 PT						2,200 PT
	7,500 TB						7,500 TB
	34,688	7,400	15,900	16,900	8,400	9,400	92,688

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<i>PUBLIC PROPERTY - CAPITAL PROG ADMIN</i>							
70 Capital Program Administration Design and Engineering							
1 Architecture, Engineering, and Administration Pay salaries of the design and engineering staff in the Capital Projects Division.	2,850 CN						2,850 CN
	2,850						2,850
70A. Capital Program Administration Design and Engineering-FY19							
See description under line item 70.	3,500 CT						3,500 CT
	300 TT						300 TT
	3,800						3,800
70B. Capital Program Administration Design and Engineering-FY18							
See description under line item 70.	1,000 CT						1,000 CT
	1,000						1,000
70C. Capital Program Administration Design and Engineering-FY17							
See description under line item 70.	225 CT						225 CT
	225						225

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
70D. Capital Program Administration Design and Engineering-FY14							
See description under line item 70.	142 CT						142 CT
	142						142
<hr/>							
70E. Capital Program Administration Design and Engineering-FY12							
See description under line item 70.	518 CT						518 CT
	518						518
<hr/>							
Totals - PUBLIC PROPERTY - CAPITAL PROG ADMIN							
	2,850 CN						2,850 CN
	5,385 CT						5,385 CT
	300 TT						300 TT
	8,535						8,535

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - PUBLIC PROPERTY							
61 CA							61 CA
7,550 CN	5,700 CN	14,200 CN	15,200 CN	7,700 CN	8,700 CN	59,050 CN	
8,543 CR	500 CR	500 CR	500 CR	500 CR	500 CR	11,043 CR	
15,219 CT						15,219 CT	
100 FB	100 FB	100 FB	100 FB	100 FB	100 FB	600 FB	
650 FT						650 FT	
1,100 PB	1,100 PB	1,100 PB	1,100 PB	100 PB	100 PB	4,600 PB	
2,200 PT						2,200 PT	
7,500 TB						7,500 TB	
300 TT						300 TT	
	43,223	7,400	15,900	16,900	8,400	9,400	101,223

Records

Mission: The Department of Records (DOR) serves 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. More information can be found at:

www.phila.gov/departments/departments-of-records/

Capital Budget Trends: The average annual amount of capital dollars budgeted to the Department of Records in FY14 through FY18 was approximately \$1.9 million. This higher than typical amount of spending included the relocation of the Archives and Records Storage Center to 6th and Spring Garden Streets. This project, completed by DOR and the Department of Public Property in 2018, included the preparation of the new location and the provision of more efficient shelving and storage systems.

Capital Budget Projects: The Capital Program for FY20-25 recommends a total of \$325,000 over FY20 and FY21 to continue the phased replacement of heavily-used equipment operated by the Central Duplicating Division of the Department of Records.



New file storage area at the Records Storage Center and Archives, 6th and Spring Garden Streets.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$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.	75 CN	250CN	325 CN
	75	250	325

71A. Records Improvements-FY19

See description under line item 71.

550 CT	550 CT
550	550

71B. Records Improvements-FY18

See description under line item 71.

219 CT	219 CT
219	219

71C. Records Improvements-FY17

See description under line item 71.

209 CT	209 CT
209	209

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
71D. Records Improvements-FY15							
See description under line item 71.	195 CT						195 CT
	195						195
71E. Records Improvements-FY14							
See description under line item 71.	32 CT						32 CT
	32						32
71F. Records Improvements-FY13							
See description under line item 71.	11 CT						11 CT
	11						11
71G. Records Improvements-FY11							
See description under line item 71.	1 CT						1 CT
	1						1
Totals - CAPITAL PROJECTS	75 CN 1,217 CT	250 CN					325 CN 1,217 CT
	1,292	250					1,542
TOTALS - RECORDS							
	75 CN 1,217 CT	250 CN					325 CN 1,217 CT
	1,292	250					1,542

Streets

Mission: The Streets Department provides clean, green, and safe streets in a cost-effective and efficient manner. Streets delivers many City services that are critical to maintaining public health and safety. These essential services include curbside trash and recycling collection, maintaining all traffic control devices and street lighting, the construction and maintenance of 320 bridges and 2,525 miles of streets and highways, and snow and ice removal. More information can be found at: www.phila.gov/departments/departments-of-streets/

Budget Trends: The Streets Department received an annual average of \$28 million in new City tax-supported capital funds during the period FY14-FY19. Increased funding was proposed in the FY19-FY24 Capital Program, mostly to boost resources for reconstruction and repaving to achieve the Administration's goal of a state of good repair for the City's streets.

Capital Budget Projects: The FY20-25 Capital Program for the Streets Department recommends an overall investment of \$315.4 million in new City tax-supported funds, including \$43.2 million in FY20 and increasing to \$56 million in later years. Highlights include:

- Reconstruction/Resurfacing and ADA Ramp Reconstruction –The Streets Department aims to repave at least 131 miles of the local road network annually by FY25 to achieve and maintain a state of good repair. The FY20-25 Capital Program calls for \$207 million in City spending to achieve this goal, with \$27.9 million in FY20.
- High Leverage Projects - Funds for several items provide modest but required City matching dollars for specific federal and state transportation programs. Examples include Bridge Reconstruction, Roosevelt Boulevard Improvements, Citywide Reconstruction, Rehabilitation and Restoration of Bridges (3R Program), and Transportation Engineering and Restoration Fund (TERF).

- More than \$41 million is recommended for Traffic Engineering Improvements for FY20-FY25, including more than \$14 million for traffic safety improvements associated with the "VisionZero" initiative to decrease traffic deaths and serious injuries. The Vision Zero Action Plan is built on substantial engagement and coordination and sets a path towards zero traffic fatalities by 2030.
- The Sanitation Division is programmed for \$3 million to upgrade waste processing systems at the Northwest Transfer Station in Roxborough.

The capital budget of the Office of Fleet Management (OFM) includes \$3.7 million in City tax-supported funds for the purchase of specialized construction and sanitation vehicles for the Streets Department.



Reconstruction of North American Street underway in 2018 at American and Oxford Streets, North Philadelphia

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

STREETS

BRIDGES

72 Bridge Reconstruction & Improvements

1 Bridge Reconstruction, Rehabilitation, and Restoration
Reconstruction, rehabilitation, and restoration of existing bridges.

500 CA						500 CA
78,270 FB	40,000FB	16,000 FB	16,000 FB	16,000 FB	16,000 FB	182,270 FB
1,500 CN	1,500CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	7,000 CN
3,260 PB						3,260 PB
39,500 SB	7,500SB	3,000 SB	3,000 SB	3,000 SB	3,000 SB	59,000 SB

2 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
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3 Bridge Reconstruction and Improvements - Act 26
Reconstruction, rehabilitation, and restoration of existing bridges.

100 SB	100SB	100 SB	100 SB	100 SB	100 SB	600 SB
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4 Local Bridge Rehabilitation
Reconstruction, rehabilitation, restoration or removal of existing bridges.

1,356 CN	1,500CN	1,500 CN	1,000 CN	1,000 CN	1,000 CN	7,356 CN
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126,986	53,100	24,100	23,600	23,600	23,600	274,986
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	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
72A. Bridge Reconstruction & Improvements-FY19							
See description under line item 72.	2,200 CT						2,200 CT
	19,200 FT						19,200 FT
	7,100 ST						7,100 ST
	28,500						28,500
72B. Bridge Reconstruction & Improvements-FY18							
See description under line item 72.	750 CT						750 CT
	32,000 FT						32,000 FT
	9,500 ST						9,500 ST
	42,250						42,250
72C. Bridge Reconstruction & Improvements-FY17							
See description under line item 72.	1,750 CT						1,750 CT
	1,750						1,750
72D. Bridge Reconstruction & Improvements-FY16							
See description under line item 72.	1,294 CT						1,294 CT
	1,294						1,294
72E. Bridge Reconstruction & Improvements-FY15							
See description under line item 72.	1,000 CT						1,000 CT
	1,000						1,000

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
72F. Bridge Reconstruction & Improvements-FY14							
See description under line item 72.							
	473 CT						473 CT
	473						473
<hr/>							
<i>Totals - BRIDGES</i>							
	500 CA						500 CA
	2,856 CN	3,000 CN	2,500 CN	2,000 CN	2,000 CN	2,000 CN	14,356 CN
	7,467 CT						7,467 CT
	78,270 FB	40,000 FB	16,000 FB	16,000 FB	16,000 FB	16,000 FB	182,270 FB
	51,200 FT						51,200 FT
	3,260 PB						3,260 PB
	42,100 SB	10,100 SB	5,600 SB	5,600 SB	5,600 SB	5,600 SB	74,600 SB
	16,600 ST						16,600 ST
	202,253	53,100	24,100	23,600	23,600	23,600	350,253

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
GRADING & PAVING							
73 Reconstruction/Resurfacing of Streets							
1 Reconstruction/Resurfacing and ADA Ramp Reconstruction Resurface and reconstruct neighborhood streets and Fairmount Park roads; design, reconstruct and verify ADA ramps.	3,600 CA 27,900 CN	32,600CN	35,300 CN	37,000 CN	37,000 CN	37,000 CN	3,600 CA 206,800 CN
2 Historic Streets Restore and reconstruct historic streets throughout the City.				1,000 CN	1,000 CN	1,000 CN	3,000 CN
	31,500	32,600	35,300	38,000	38,000	38,000	213,400
73A. Reconstruction/Resurfacing of Streets-FY19							
See description under line item 73.	23,550 CT						23,550 CT
	1,000 TT						1,000 TT
	24,550						24,550
73B. Reconstruction/Resurfacing of Streets-FY18							
See description under line item 73.	9,365 CT						9,365 CT
	9,365						9,365

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
73C. Reconstruction/Resurfacing of Streets-FY17							
See description under line item 73.	1 CT						1 CT
	1						1
73D. Reconstruction/Resurfacing of Streets-FY16							
See description under line item 73.	151 CT						151 CT
	151						151
73E. Reconstruction/Resurfacing of Streets-FY15							
See description under line item 73.	1 CT						1 CT
	1						1
73F. Reconstruction/Resurfacing of Streets-FY14							
See description under line item 73.	267 A						267 A
	251 CT						251 CT
	518						518
74A. Modernization of Transportation Facilities-FY18							
Improvements to transportation facilities.	900 CT						900 CT
	900						900

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
76 Highways Citywide							
1 Project Management System Contract for the development of an information solution that will allow staff to more efficiently manage project portfolios.	1,000 CN	1,000CN					2,000 CN
2 Rehabilitation of Public Stairways Citywide Analyze, design and rehabilitate public stairways and retaining walls throughout the City.			500 CN	500 CN	500 CN	500 CN	2,000 CN
	1,000	1,000	500	500	500	500	4,000
76A. Rehabilitation of Stairways in Manayunk and Citywide-FY16							
See description under line item 76.	171 CT						171 CT
	171						171
Totals - GRADING & PAVING							
	267 A						267 A
	3,600 CA						3,600 CA
	28,900 CN	33,600 CN	35,800 CN	38,500 CN	38,500 CN	38,500 CN	213,800 CN
	34,390 CT						34,390 CT
	1,000 TT						1,000 TT
	68,157	33,600	35,800	38,500	38,500	38,500	253,057

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
IMPROVEMENTS TO CITY HIGHWAYS							
77 Federal Aid Highway Program							
<hr/>							
1 Roosevelt Boulevard Improvement							
Improve Roosevelt Boulevard to accommodate all modes of transportation.	500 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	5,500 CN
	5,000 FB	5,000FB	5,000 FB	5,000 FB	5,000 FB	5,000 FB	30,000 FB
	2,000 SB	4,000SB	4,000 SB	4,000 SB	4,000 SB	4,000 SB	22,000 SB
<hr/>							
2 Swanson Street Reconstruction							
Resurface, reconstruct and restore Swanson Street between Columbus Boulevard and Oregon Avenue.	1,000 FB	6,800FB	12,000 FB				19,800 FB
	250 CN	1,700CN	3,000 CN				4,950 CN
<hr/>							
3 Transportation Engineering and Restoration Fund (TERF)							
Improve federally-funded highway and transportation networks citywide.	500 CA						500 CA
	23,900 SB		12,000 SB	2,000 SB	2,000 SB	2,000 SB	41,900 SB
	14,000 FB	4,000FB	12,000 FB	2,000 FB	2,000 FB	2,000 FB	36,000 FB
			1,500 CN	500 CN	500 CN	500 CN	3,000 CN
<hr/>							
4 Citywide 3R							
Resurface, reconstruct and restore city highways that are eligible for federal funds; modernize and preserve facilities and infrastructure.	43,600 FB	16,000FB	6,000 FB	18,400 FB	20,000 FB	16,800 FB	120,800 FB
		1,500CN	1,500 CN	3,500 CN	3,500 CN	3,500 CN	13,500 CN
	<hr/>						
	90,750	40,000	58,000	36,400	38,000	34,800	297,950

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
77A. Federal Aid Highway Program-FY19							
See description under line item 77.	4,500 CT						4,500 CT
	28,500 FT						28,500 FT
	33,000						33,000
77B. Federal Aid Highway Program-FY18							
See description under line item 77.	2,500 CT						2,500 CT
	32 FT						32 FT
	2,532						2,532
77C. Federal Aid Highway Program-FY17							
See description under line item 77.	1,000 PT						1,000 PT
	2,630 CT						2,630 CT
	36,308 FT						36,308 FT
	39,938						39,938
77D. Federal Aid Highway Program-FY16							
See description under line item 77.	2,807 CT						2,807 CT
	2,807						2,807
77E. Federal Aid Highway Program-FY15							
See description under line item 77.	255 CT						255 CT
	255						255

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
77F. Federal Aid Highway Program-FY14							
See description under line item 77.	123 CT						123 CT
	123						123
77G. Federal Aid Highway Program-FY13							
See description under line item 77.	161 CT						161 CT
	161						161
Totals - IMPROVEMENTS TO CITY HIGHWAYS							
	500 CA						500 CA
	750 CN	4,200 CN	7,000 CN	5,000 CN	5,000 CN	5,000 CN	26,950 CN
	12,976 CT						12,976 CT
	63,600 FB	31,800 FB	35,000 FB	25,400 FB	27,000 FB	23,800 FB	206,600 FB
	64,840 FT						64,840 FT
	1,000 PT						1,000 PT
	25,900 SB	4,000 SB	16,000 SB	6,000 SB	6,000 SB	6,000 SB	63,900 SB
	169,566	40,000	58,000	36,400	38,000	34,800	376,766

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
SANITATION							
78 Modernization of Sanitation Facilities							
1 Northwest Transfer Station Improvements Modernize the Sanitation Division's Northwest Transfer Station crane and packer waste processing system.	2,500 CN	500CN					3,000 CN
2 Sanitation Area 5 Service Building and Site Improvements: Ro Reconstruct roof for the Area 5 (Delaware Avenue and Wheatsheaf Lane Facility) Sanitation Service Building and Fleet Shop.		1,000CN					1,000 CN
3 BigBelly Replacement Replacement of 400 BigBelly Compactors located outside Center City.			500 CN	500 CN	500 CN		1,500 CN
	2,500	1,500	500	500	500		5,500
78A. Modernization of Sanitation Facilities-FY18							
See description under line item 78.	622 CT						622 CT
	622						622
78B. Modernization of Sanitation Facilities-FY17							
See description under line item 78.	301 CT						301 CT
	301						301

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
78C. Modernization of Sanitation Facilities-FY16							
See description under line item 78.	206 CT						206 CT
	206						206
78D. Modernization of Sanitation Facilities-FY15							
See description under line item 78.	2 CT						2 CT
	2						2
Totals - SANITATION							
	2,500 CN	1,500 CN	500 CN	500 CN	500 CN		5,500 CN
	1,131 CT						1,131 CT
	3,631	1,500	500	500	500		6,631
STREET LIGHTING							
79 Street Lighting Improvements							
1 Street Lighting Improvements Purchase new fiberglass poles and energy-efficient LED luminaires to replace obsolete luminaires and aluminum poles.	1,000 CN	1,000CN	1,500 CN	1,500 CN	1,500 CN	1,500 CN	8,000 CN
2 Martin Luther King Drive - Street Lighting Improvements Replace direct burial street light poles with new foundations and poles.		600CN	600 CN				1,200 CN
3 Street Alley Lighting Improvements Purchase new fiberglass poles and energy efficient LED luminaires to replace obsolete luminaires and aluminum poles that have reached the end of their life cycle.		350CN	350 CN	350 CN	350 CN	350 CN	1,750 CN

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
	1,000	1,950	2,450	1,850	1,850	1,850	10,950
79A. Street Lighting Improvements-FY19							
See description under line item 79.	500 CT						500 CT
	500						500
79B. Street Lighting Improvements-FY18							
See description under line item 79.	1,000 CT						1,000 CT
	1,000						1,000
79C. Street Lighting Improvements-FY16							
See description under line item 79.	64 CT						64 CT
	64						64
79D. Alley Lighting Improvements-FY12							
See description under line item 79.	1 CT						1 CT
	1						1
Totals - STREET LIGHTING							
	1,000 CN	1,950 CN	2,450 CN	1,850 CN	1,850 CN	1,850 CN	10,950 CN
	1,565 CT						1,565 CT
	2,565	1,950	2,450	1,850	1,850	1,850	12,515

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
<i>STREETS DEPARTMENT FACILITIES</i>							
80 Streets Department Facilities							
1 Line Striping Facility at 4040 Whitaker Renovating the line striping facility at 4040 Whitaker.	500 CN	435CN					935 CN
2 Roof Replacement at 4040 Whitaker Replace existing metal roof at 4040 Whitaker Avenue.	300 CN						300 CN
3 TOC/Traffic shop Roof & Window Replacement Reconstruct roof and replace windows for the Traffic Operations Center/Traffic Signal and Sign shop.	500 CN						500 CN
4 Upgrade Facility Storm/Sewer Site Drain Systems Conduct a field study of all storm and sewer drain systems for all Streets Facilities; upgrade and or replace systems to bring up to current environmental standards.			100 CN	100 CN	100 CN	100 CN	400 CN
5 Street Lighting Shop Renovations Reconstruction and Replacement of Street Lighting Shop roof, flooring, foundation and related infrastructure.		350CN					350 CN
	1,300	785	100	100	100	100	2,485
80A. Streets Department Facilities-FY19							
See description under line item 80.	3,350 CT						3,350 CT
	4,000 PT						4,000 PT
	7,350						7,350

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<i>Totals - STREETS DEPARTMENT FACILITIES</i>							
	1,300 CN	785 CN	100 CN	100 CN	100 CN	100 CN	2,485 CN
	3,350 CT						3,350 CT
	4,000 PT						4,000 PT
	8,650	785	100	100	100	100	9,835

TRAFFIC ENGINEERING IMPS**81 Traffic Control****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 CA							500 CA
500 CN	500CN	500 CN	500 CN	500 CN	500 CN	500 CN	3,000 CN

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.

1,000 CN	1,000CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	1,000 CN	6,000 CN
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3 Signal Synchronization/Modernization

Install and modernize signals at existing and new intersections and replace signal support.

3,260 PB							3,260 PB
19,900 FB				30,000 FB	30,000 FB	60,000 FB	139,900 FB
1,000 CN	1,000CN	1,000 CN	5,000 CN	5,000 CN	5,000 CN	18,000 CN	
13,800 SB			10,000 SB	10,000 SB	20,000 SB	53,800 SB	

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
4 Vision Zero - Automated Red Light Enforcement (ARLE) Make traffic safety improvements consistent with Vision Zero objectives.	3,000 SB	1,500SB	1,500 SB	1,500 SB	1,500 SB	1,500 SB	10,500 SB
5 Vision Zero - Dedicated and Non-Matching Fund Projects Dedicate, non-grant matching funds for the purpose of fully funding design and construction of public works traffic safety improvement projects.	750 CN						750 CN
6 Vision Zero - Traffic Safety Improvements Make ongoing citywide traffic safety improvements consistent with Vision Zero objectives.	10,000 FB 2,600 CN 6,000 SB	10,000FB 3,000CN 6,800SB	4,000 FB 2,000 CN 4,000 SB	4,000 FB 2,000 CN 4,000 SB	4,000 FB 2,000 CN 4,000 SB	4,000 FB 2,000 CN 4,000 SB	36,000 FB 13,600 CN 28,800 SB
	62,310	23,800	14,000	58,000	58,000	98,000	314,110
81A. Traffic Control-FY19 See description under line item 81.	2,450 CT 3,000 FT 3,000 ST						2,450 CT 3,000 FT 3,000 ST
	8,450						8,450
81B. Traffic Control-FY18 See description under line item 81.	2,000 CT 5,000 FT 5,000 ST						2,000 CT 5,000 FT 5,000 ST
	12,000						12,000

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
81C. Traffic Control-FY17							
See description under line item 81.	1,300 CT						1,300 CT
	1,300						1,300
81D. Traffic Control-FY16							
See description under line item 81.	454 CT						454 CT
	454						454
81E. Traffic Control-FY15							
See description under line item 81.	447 CT						447 CT
	447						447
81F. Traffic Control-FY14							
See description under line item 81.	426 CT						426 CT
	426						426
Totals - TRAFFIC ENGINEERING IMPS							
	500 CA						500 CA
	5,850 CN	5,500 CN	4,500 CN	8,500 CN	8,500 CN	8,500 CN	41,350 CN
	7,077 CT						7,077 CT
	29,900 FB	10,000 FB	4,000 FB	34,000 FB	34,000 FB	64,000 FB	175,900 FB
	8,000 FT						8,000 FT
	3,260 PB						3,260 PB
	22,800 SB	8,300 SB	5,500 SB	15,500 SB	15,500 SB	25,500 SB	93,100 SB
	8,000 ST						8,000 ST
	85,387	23,800	14,000	58,000	58,000	98,000	337,187

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - STREETS							
267 A							267 A
5,100 CA							5,100 CA
43,156 CN	50,535 CN	52,850 CN	56,450 CN	56,450 CN	55,950 CN	315,391 CN	
67,956 CT						67,956 CT	
171,770 FB	81,800 FB	55,000 FB	75,400 FB	77,000 FB	103,800 FB	564,770 FB	
124,040 FT						124,040 FT	
6,520 PB						6,520 PB	
5,000 PT						5,000 PT	
90,800 SB	22,400 SB	27,100 SB	27,100 SB	27,100 SB	37,100 SB	231,600 SB	
24,600 ST						24,600 ST	
1,000 TT						1,000 TT	
	540,209	154,735	134,950	158,950	160,550	196,850	1,346,244

Transit

Mission: The City provides matching contributions to the capital investments of the Southeastern Pennsylvania Transit Authority (SEPTA). SEPTA is dedicated to delivering safe, reliable, sustainable, accessible, and customer-focused public transit services, contributing to the region's economic vitality, sustainability, and enhanced quality of life. More information can be found at: www.septa.org

Budget Trends: City-funded Capital Program matching funds 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. The FY20 City commitment remains near \$5 million, slightly higher than the previous six-year average of \$3.7 million.

Capital Budget Projects: Over the FY20-25 Capital Program, City tax-supported capital investments totaling more than \$31 million will match significant Federal and Commonwealth dollars and support projects consistent with City plans, SEPTA's officially-adopted Strategic Plan and Capital Budget, and the regional Transportation Improvement Program (TIP) approved by the Delaware Valley Regional Planning Commission and the Commonwealth.

Transit projects include improvements to critical infrastructure, such as substations, bridges, stations, terminals, and maintenance shops. Funds also support 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.

Transit improvements reinforce the convenience of Philadelphia's employment and business destinations, and enhance transit as an affordable, convenient, and sustainable mode of choice for workers, residents, and visitors.



Rehabilitated canopy, roof, lighting, and platform at the Market-Frankford Line's Arrott Transportation Center in Frankford.

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

TRANSIT

TRANSIT IMPROVEMENTS - SEPTA

82 SEPTA Bridge, Track, Signal, and Infrastructure Improvements

1 Infrastructure Safety Renewal Program (ISRP) (ALL)

Provide for restoration of SEPTA's transit and railroad infrastructure to a state of good repair.

988 CN	1,116CN	1,140 CN	1,163 CN	1,187 CN	1,210 CN	6,804 CN
491 TO	416TO	424 TO	433 TO	442 TO	451 TO	2,657 TO
44,399 SO	45,968SO	46,936 SO	47,904 SO	48,871 SO	49,839 SO	283,917 SO

2 State of Good Repair Program (ALL)

Fund a group of capital improvements designed to bring facilities and systems to a state of good repair and/or enhance system capabilities and safety.

10,559 FO	4,295FO	4,855 FO				19,709 FO
973 CN	1,064CN	866 CN	848 CN	403 CN	309 CN	4,463 CN
193 TO	324TO	265 TO	255 TO	121 TO	93 TO	1,251 TO
35,015 SO	41,659SO	33,934 SO	33,084 SO	15,726 SO	12,048 SO	171,466 SO

3 Maintenance & Transportation Facilities and Roofs

Improve SEPTA's bus and rail maintenance shops, facilities maintenance shops and office buildings to bring facilities and systems to a state of good repair.

813 CN	510CN	664 CN	555 CN	722 CN	1,148 CN	4,412 CN
242 TO	154TO	201 TO	168 TO	218 TO	347 TO	1,330 TO
32,269 SO	19,940SO	25,947 SO	21,674 SO	28,192 SO	44,858 SO	172,880 SO

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
4 Regional Rail Division Bridge Improvement Program (RRD)							
Provide for the rehabilitation or replacement of bridges, restoring bridges to a state of good repair.	1,181 FO						1,181 FO
	240 CN	117CN	117 CN	334 CN	507 CN	454 CN	1,769 CN
	70 TO	50TO	50 TO	143 TO	217 TO	195 TO	725 TO
	9,305 SO	5,032SO	5,032 SO	14,323 SO	21,726 SO	19,461 SO	74,879 SO
<hr/>							
5 Regional Rail Signal System Modernization (RRD)							
Provide for modernization of the train signal systems for Regional Rail lines, including installation of Automatic Train Control, Positive Train Control and signal power reinforcements.	8,489 FO	135FO					8,624 FO
	93 CN	105CN					198 CN
	40 TO						40 TO
	3,998 SO	4,457SO					8,455 SO
<hr/>							
6 Regional Rail Substation Improvements (RRD)							
Replace components of the traction power supply system for SEPTA's Regional Rail service.	100 CN	653CN	630 CN	670 CN	228 CN	135 CN	2,416 CN
	41 TO	260TO	253 TO	279 TO	92 TO	58 TO	983 TO
	4,213 SO	27,419SO	26,481 SO	28,480 SO	9,621 SO	5,807 SO	102,021 SO
	153,712	153,674	147,795	150,313	128,273	136,413	870,180
<hr/>							
82A. SEPTA Bridge, Track, Signal, and Infrastructure Improvements-FY19							
See description under line item 82.	2,609 CT						2,609 CT
	<u>2,609</u>						<u>2,609</u>

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
82B. SEPTA Bridge, Track, Signal, and Infrastructure Improvements-FY15							
See description under line item 82.	1 CT						1 CT
	1						1
83 SEPTA Station and Parking Improvements							
1 Railroad and Transit Stations and Parking Improvements Renovate various railroad and transit stations, including improvements to parking facilities.	724 CN 20,632 SO	113FO 947CN 81TO 30,873SO	555 FO 791 CN 32 TO 24,684 SO	633 FO 478 CN 14 TO 14,763 SO	458 CN 40 TO 14,980 SO	534 CN 43 TO 17,280 SO	1,301 FO 3,932 CN 210 TO 123,212 SO
2 Station Accessibility Program (CTD) Make ADA accessibility improvements to 40th Street, Arrott Transportation Center (Margaret-Orthodox), Susquehanna-Dauphin, Tasker-Morris, and Erie Stations.	559 CN 16,763 SO	222CN 6,662SO	169 CN 5,073 SO				950 CN 28,498 SO
3 City Hall Station and 15th Street Renovations (CTD) Rehabilitate City Hall Station on the Broad Street Line and renovations to 15th Street Station on the Market-Frankford Line.	29 CN 886 SO	457CN 13,722SO	619 CN 18,561 SO	619 CN 18,561 SO	625 CN 18,741 SO		2,349 CN 70,471 SO
4 City Transit Division Loop Improvements (CTD) Provide for improvements to SEPTA bus loops in Philadelphia.	6 CN 180 SO	981FO 70CN 2,095SO	1,338 FO 57 CN 1,707 SO	72 CN 2,153 SO	41 CN 1,234 SO	51 CN 1,524 SO	2,319 FO 297 CN 8,893 SO
	39,779	56,223	53,586	37,293	36,119	19,432	242,432

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
83A. SEPTA Station and Parking Improvements-FY19							
See description under line item 83.	1,750 CT						1,750 CT
	1,750						1,750
84 SEPTA Passenger Information, Communications, and System Controls							
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.	83,265 FO						83,265 FO
	55 CN						55 CN
	129 TO						129 TO
	5,316 SO						5,316 SO
	88,765						88,765
84A. SEPTA Passenger Information, Communications, and System Controls-FY19							
See description under line item 84.	611 CT						611 CT
	611						611
85 Rail Vehicle / Equipment Acquisition and Improvement Program							
1 Locomotives and Regional Rail Cars							
Acquire 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.	73,413 FO	20,000 FO	16,000 FO	8,800 FO	118,213 FO		
	20 CN	406 CN	850 CN	930 CN	2,206 CN		
	301 TO	174 TO	364 TO	399 TO	1,238 TO		
	7,564 SO	17,420 SO	36,422 SO	39,871 SO	101,277 SO		
	81,298	38,000	53,636	50,000	222,934		

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
<hr/>							
<i>Totals - TRANSIT IMPROVEMENTS - SEPTA</i>							
	4,580 CN	5,261 CN	5,073 CN	5,145 CN	5,021 CN	4,771 CN	29,851 CN
	4,971 CT						4,971 CT
	103,494 FO	5,524 FO	80,161 FO	20,633 FO	16,000 FO	8,800 FO	234,612 FO
	172,976 SO	197,827 SO	195,919 SO	198,362 SO	195,513 SO	190,688 SO	1,151,285 SO
	1,206 TO	1,285 TO	1,526 TO	1,466 TO	1,494 TO	1,586 TO	8,563 TO
	<hr/>						
	287,227	209,897	282,679	225,606	218,028	205,845	1,429,282
<hr/>							
TOTALS - TRANSIT							
	4,580 CN	5,261 CN	5,073 CN	5,145 CN	5,021 CN	4,771 CN	29,851 CN
	4,971 CT						4,971 CT
	103,494 FO	5,524 FO	80,161 FO	20,633 FO	16,000 FO	8,800 FO	234,612 FO
	172,976 SO	197,827 SO	195,919 SO	198,362 SO	195,513 SO	190,688 SO	1,151,285 SO
	1,206 TO	1,285 TO	1,526 TO	1,466 TO	1,494 TO	1,586 TO	8,563 TO
	<hr/>						
	287,227	209,897	282,679	225,606	218,028	205,845	1,429,282

Water

Mission: The Philadelphia Water Department (PWD) supports public health by planning for, operating, and maintaining the infrastructure and organization necessary to reliably provide an uninterrupted supply of high-quality drinking water for its 1.6 million customers; meeting household, commercial and firefighting needs; and sustaining and enhancing the region's watersheds and quality of life by treating wastewater to high standards and effectively managing stormwater.

PWD manages approximately 3,000 miles of sanitary sewer lines and 3,800 miles of water mains throughout the city. Including treatment plants and other facilities, PWD assets have a replacement value of more than \$30 billion. More information can be found at: www.phila.gov/departments/water-department/

Budget Trends: The PWD does not utilize the City's general tax-supported capital dollars, instead relying on self-supporting bond issuances (XN funds) and operating revenues (XR). The Program includes a \$2.9 billion schedule of investments over the six-year FY20-25 Capital Program.

Capital Budget Projects: Over the six-year FY20-25 capital program, self-supporting bonds would provide \$1.16 billion for treatment plant improvements, \$1.06 billion for collector systems improvements (including storm flood relief and combined sewer overflow projects), and \$695 million for upgrades to conveyance systems. Substantial amounts of PWD operating revenues would be invested in collector systems, engineering and material support, and treatment facilities.

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. Investments in stormwater management also keep the City in compliance with the mandates to reduce combined sewer overflows. www.phillywatersheds.org/



Recent PWD stormwater management installation at Castor Avenue and Wingohocking Street in Juniata Park

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

WATER***COLLECTOR SYSTEMS - CAPITAL*****86 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.

41,069 XR	15,900XR	10,000 XR	10,000 XR	18,000 XR	19,900 XR	114,869 XR
400 FB	400FB	400 FB	400 FB	400 FB	400 FB	2,400 FB
400 SB	400SB	400 SB	400 SB	400 SB	400 SB	2,400 SB
97,271 XN	195,400XN	196,700 XN	196,700 XN	188,700 XN	186,800 XN	1,061,571 XN
100 TB	100TB	100 TB	100 TB	100 TB	100 TB	600 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

139,800	212,760	208,160	208,160	208,160	208,160	1,185,200
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86A. Improvements to Collector System-FY19

See description under line item 86.

500 XR	500 XR
86,190 XT	86,190 XT
86,690	86,690

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
86B. Improvements to Collector System-FY18							
See description under line item 86.	11,836 XT						11,836 XT
	11,836						11,836
86C. Improvements to Collector System-FY17							
See description under line item 86.	6,629 XR						6,629 XR
	6,629						6,629
86D. Improvements to Collector System-FY16							
See description under line item 86.	1,410 XR						1,410 XR
	1,410						1,410
86E. Improvements to Collector System-FY14							
See description under line item 86.	531 XR						531 XR
	531						531
Totals - COLLECTOR SYSTEMS - CAPITAL							
	400 FB	400 FB	400 FB	400 FB	400 FB	400 FB	2,400 FB
	10 PB	10 PB	10 PB	10 PB	10 PB	10 PB	60 PB
	400 SB	400 SB	400 SB	400 SB	400 SB	400 SB	2,400 SB
	100 TB	100 TB	100 TB	100 TB	100 TB	100 TB	600 TB
	97,821 XN	195,950 XN	197,250 XN	197,250 XN	189,250 XN	187,350 XN	1,064,871 XN
	50,139 XR	15,900 XR	10,000 XR	10,000 XR	18,000 XR	19,900 XR	123,939 XR
	98,026 XT						98,026 XT
	246,896	212,760	208,160	208,160	208,160	208,160	1,292,296

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
CONVEYANCE SYSTEMS - CAPITAL							
87 Improvements to Conveyance System							
<hr/>							
1 Reconstruction of Conveyance Systems							
Reconstruct water mains throughout the city.	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
	77,300 XN	81,300XN	197,600 XN	90,300 XN	94,300 XN	94,300 XN	635,100 XN
	500 XR	500XR	500 XR	500 XR	500 XR	500 XR	3,000 XR
<hr/>							
2 Meter Replacement							
Purchase water meters to replace obsolete meters.	35,000 XN	5,000XN	5,000 XN	5,000 XN	5,000 XN	5,000 XN	60,000 XN
<hr/>							
3 Expansion of Conveyance Systems							
Expand water mains citywide to service the areas of the city not currently supplied by public water mains.	10 PB	10PB	10 PB	10 PB	10 PB	10 PB	60 PB
	50 XN	50XN	50 XN	50 XN	50 XN	50 XN	300 XN
	113,060	87,060	203,360	96,060	100,060	100,060	699,660
<hr/>							
87A. Improvements to Conveyance System-FY19							
See description under line item 87.	500 XR						500 XR
	61,653 XT						61,653 XT
	62,153						62,153

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
87B. Improvements to Conveyance System-FY18							
See description under line item 87.							
	18 XR						18 XR
	17,700 XT						17,700 XT
	17,718						17,718
87C. Improvements to Conveyance System-FY17							
See description under line item 87.							
	9 XT						9 XT
	9						9
Totals - CONVEYANCE SYSTEMS - CAPITAL							
	100 FB	100 FB	100 FB	100 FB	100 FB	100 FB	600 FB
	10 PB	10 PB	10 PB	10 PB	10 PB	10 PB	60 PB
	100 SB	100 SB	100 SB	100 SB	100 SB	100 SB	600 SB
	112,350 XN	86,350 XN	202,650 XN	95,350 XN	99,350 XN	99,350 XN	695,400 XN
	1,018 XR	500 XR	500 XR	500 XR	500 XR	500 XR	3,518 XR
	79,362 XT						79,362 XT
	192,940	87,060	203,360	96,060	100,060	100,060	779,540

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
GENERAL - CAPITAL							
88 Engineering and Material Support							
1 Engineering and Administration Provide staffing for Construction, Design, Projects Control, Planning and Survey Units.	16,047 XR	16,528XR	17,024 XR	17,535 XR	18,061 XR	18,603 XR	103,798 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
	28,047	28,528	29,024	29,535	30,061	30,603	175,798
88A. Engineering and Material Support-FY19 See description under line item 88.	23,228 XR						23,228 XR
	23,228						23,228
88B. Engineering and Material Support-FY18 See description under line item 88.	67 XR						67 XR
	67						67
88C. Engineering and Material Support-FY16 See description under line item 88.	798 XR						798 XR
	798						798

	2020 \$x000	2021 \$x000	2022 \$x000	2023 \$x000	2024 \$x000	2025 \$x000	2020 - 2025 \$x000
88D. Engineering and Material Support-FY15							
See description under line item 88.	1 XR						1 XR
	1						1
Totals - GENERAL - CAPITAL							
	52,141 XR	28,528 XR	29,024 XR	29,535 XR	30,061 XR	30,603 XR	199,892 XR
	52,141	28,528	29,024	29,535	30,061	30,603	199,892
TREATMENT FACILITIES - CAPITAL							
89 Improvements to Treatment Facilities							
1 Improvements to Treatment Facilities	50 FB	50FB	50 FB	50 FB	50 FB	50 FB	300 FB
Improve the water and wastewater treatment plants, pump stations, and related Water Department facilities.	50 SB	50SB	50 SB	50 SB	50 SB	50 SB	300 SB
	99,800 XN	106,841XN	318,271 XN	346,676 XN	144,549 XN	142,993 XN	1,159,130 XN
	20,100 XR	13,059XR	17,821 XR	22,416 XR	20,543 XR	16,099 XR	110,038 XR
	120,000	120,000	336,192	369,192	165,192	159,192	1,269,768
89A. Improvements to Treatment Facilities-FY19							
See description under line item 89.	737 XR						737 XR
	98,515 XT						98,515 XT
	99,252						99,252

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
89B. Improvements to Treatment Facilities-FY18							
See description under line item 89.	13,389 XT						13,389 XT
	208 XR						208 XR
	13,597						13,597
89C. Improvements to Treatment Facilities-FY17							
See description under line item 89.	342 XR						342 XR
	342						342
89D. Improvements to Treatment Facilities-FY16							
See description under line item 89.	10,969 XR						10,969 XR
	10,969						10,969
Totals - TREATMENT FACILITIES - CAPITAL							
	50 FB	50 FB	50 FB	50 FB	50 FB	50 FB	300 FB
	50 SB	50 SB	50 SB	50 SB	50 SB	50 SB	300 SB
	99,800 XN	106,841 XN	318,271 XN	346,676 XN	144,549 XN	142,993 XN	1,159,130 XN
	32,356 XR	13,059 XR	17,821 XR	22,416 XR	20,543 XR	16,099 XR	122,294 XR
	111,904 XT						111,904 XT
	244,160	120,000	336,192	369,192	165,192	159,192	1,393,928

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
TOTALS - WATER							
550 FB	550 FB	550 FB	550 FB	550 FB	550 FB	550 FB	3,300 FB
20 PB	20 PB	20 PB	20 PB	20 PB	20 PB	20 PB	120 PB
550 SB	550 SB	550 SB	550 SB	550 SB	550 SB	550 SB	3,300 SB
100 TB	100 TB	100 TB	100 TB	100 TB	100 TB	100 TB	600 TB
309,971 XN	389,141 XN	718,171 XN	639,276 XN	433,149 XN	429,693 XN	2,919,401 XN	
135,654 XR	57,987 XR	57,345 XR	62,451 XR	69,104 XR	67,102 XR	449,643 XR	
289,292 XT							289,292 XT
	736,137	448,348	776,736	702,947	503,473	498,015	3,665,656

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. The City owns the Zoo property as well as numerous buildings on the Zoo campus.

Budget Trends: The Zoo received an annual average of \$1 million in City tax-supported capital funding in FY14-19. This includes FY18, when the Zoo received no new funds in recognition that sufficient carryforward dollars were available to implement scheduled projects.

Capital Projects: The Zoo is finalizing a master plan to serve as the foundation for future capital requests from the City and from private and institutional partners. While this plan remains in development, the recommended Capital Program for FY20-FY25 calls for an investment of \$5 million in City tax-supported funds, with \$1 million in FY20, to make improvements to various City-owned components of the Zoo and to help leverage private and philanthropic contributions. More information can be found at: www.philadelphiazoo.org/About-The-Zoo/Strategic-Plan.htm



New air handling equipment at the PECO Primate Reserve, Philadelphia Zoo, West Philadelphia

2020	2021	2022	2023	2024	2025	2020 - 2025
\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000

ZOO**PHILADELPHIA ZOO - CAPITAL****90 Philadelphia Zoo Facility and Infrastructure Improvements**

1 City-owned Building Renovation Renovate multiple infrastructure systems in City-owned buildings.	2 CA 1,000 CN	1,000CN	1,000 CN	1,000 CN	500 CN	500 CN	2 CA 5,000 CN
2 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		25,000 PB
3 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		25,000 PB
4 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		25,000 PB
	16,002	16,000	16,000	16,000	15,500	500	80,002

90A. Philadelphia Zoo Facility and Infrastructure Improvements-FY19

See description under line item 90.

1,500 CT	1,500 CT
15,000 PT	15,000 PT
16,500	16,500

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
90B. Philadelphia Zoo Facility and Infrastructure Improvements-FY18							
See description under line item 90.	13,000 PT						13,000 PT
	13,000						13,000
90C. Philadelphia Zoo Facility and Infrastructure Improvements-FY17							
See description under line item 90.	1,580 PT						1,580 PT
	1,580						1,580
90D. Philadelphia Zoo Facility and Infrastructure Improvements-FY16							
See description under line item 90.	1 CT						1 CT
	1,080 PT						1,080 PT
	1,081						1,081
90E. Philadelphia Zoo Facility and Infrastructure Improvements-FY15							
See description under line item 90.	3,100 PT						3,100 PT
	3,100						3,100
90F. Philadelphia Zoo Facility and Infrastructure Improvements-FY13							
See description under line item 90.	3 CT						3 CT
	3						3

	2020	2021	2022	2023	2024	2025	2020 - 2025
	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000	\$x000
Totals - PHILADELPHIA ZOO - CAPITAL							
2 CA							2 CA
1,000 CN		1,000 CN	1,000 CN	1,000 CN	500 CN	500 CN	5,000 CN
1,504 CT							1,504 CT
15,000 PB		15,000 PB	15,000 PB	15,000 PB	15,000 PB		75,000 PB
33,760 PT							33,760 PT
	51,266	16,000	16,000	16,000	15,500	500	115,266
TOTALS - ZOO							
2 CA							2 CA
1,000 CN		1,000 CN	1,000 CN	1,000 CN	500 CN	500 CN	5,000 CN
1,504 CT							1,504 CT
15,000 PB		15,000 PB	15,000 PB	15,000 PB	15,000 PB		75,000 PB
33,760 PT							33,760 PT
	51,266	16,000	16,000	16,000	15,500	500	115,266

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 Administration 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. After the Capital Program and Budget is introduced, a separate bond authorization ordinance is introduced a few weeks prior to passage. This ordinance allows the City to place a question on the election ballot that asks the general public for permission to issue bonds for the Capital Budget. The ballot question is organized into five infrastructure categories: transit, streets and sanitation, municipal buildings, recreation, parks, museums and stadia, and economic and community development. See table on the next page for a breakdown of departments by infrastructure category.

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

FY2020 Budget Year Funding By Infrastructure Category

	New City Tax-Supported Funds (\$ 000)	All Funding Sources
Transit	4,580	287,227
Streets & Sanitation	43,156	540,209
Municipal Buildings	107,785	574,696
Recreation, Parks, Museums & Stadia	24,800	252,098
Economic & Community Development	13,750	149,171
Aviation & Water	0	1,222,877
FY2020 TOTAL	194,071	3,026,278

Infrastructure Category	City Department
Transit	SEPTA
Streets & Sanitation	Streets
Municipal Buildings	Office of the Director of Finance, Fire Department, Office of Fleet Management, Free Library, Department of Public Health, Managing Director's Office, Office of Supporting Housing, Office of Innovation and Technology, Police Department, Prisons System, Department of Public Property, Department of Records, Sustainability
Recreation, Parks, Museums & Stadia	Art Museum, Department of Parks and Recreation, Zoo
Economic & Community Development	Department of Commerce

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.