



City of Philadelphia

**Recommended
Six Year Capital Program
For Fiscal Years 2017 – 2022
July 1st through June 30th**

Presented to Philadelphia City Council March 3, 2016

**James F. Kenney
Mayor**

**This report is available online at www.phila.gov/finance and
www.phila.gov/CityPlanning/Initiatives/Pages/CapitalProgram.aspx**

City of Philadelphia

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LETTER FROM THE MAYOR

I am delighted to propose my first six-year Capital Program for FY17-22, as well as the Capital Budget for FY17, as recommended by the City Planning Commission. My Administration will structure our efforts around achieving results in five key areas. Those areas are: 1) Education, 2) Economic Opportunity, 3) Public Safety, 4) Effective and Efficient Government and 5) Diverse Workforce. My administration's priorities are clearly identified from the choices of allocation within this budget.

The FY17 budget totals \$177 million in new general obligation bonds, which is a \$28 million increase over the prior year. The largest changes are for the Fire Department, the Police Department, and for Fleet Management's vehicles, reflecting my emphasis on public safety, and providing the tools for City employees to be successful in the workplace.



The Fire Department's proposed budget is more than three times the budget amount approved in last year's plan, with a total of over \$48 million over the six-years, to be invested in renovating fire stations as well as providing a new storage facility for their vehicles. With almost \$10 million proposed for new Fire vehicles in FY17 (totaling \$47.5 million to be purchased over the six-year program), this investment will ensure that Firefighters and EMS workers have the necessary apparatus to allow them to work effectively.

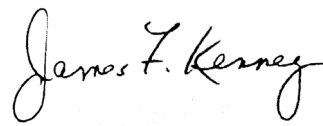
I am proposing that the Police Department receive a total of almost \$70 million over six years, with \$12.55 million for FY17 alone, almost tripling the prior year's budget number of \$4.3 million. The City Planning Commission and Department of Public Property are currently working on a Public Safety Facilities Master Plan to analyze space needs of all police and fire facilities, and at the end of the study, we plan to invest significantly in new facilities. The Recommended FY17 budget provides \$1 million in carried-forward funding for this study, and then \$5 million is budgeted annually until FY22 when \$10 million is budgeted. The remainder of the program will pay for improvements to the Police Academy Firearms Training Facility as well as renovations for police stations.

My Recommended Capital Program and Budget also ensures that assets in every neighborhood in Philadelphia benefit from increased investment, including through the Rebuilding Community Infrastructure program. The Capital Program provides \$8 million annually for a total of \$48 million over the six years, which together with \$300 in bond proceeds leveraged with philanthropic, private and other government funding, will allow neighborhood parks, recreation centers, libraries and playgrounds to be transformed into safe havens for children and important community assets.

My investment in the Streets Department for repair and renovation of the city's roads and bridges, as well as an additional \$8 million in Street vehicles, will improve the ability of the department to provide services to residents and make roads safer for vehicles and pedestrians across the city.

This Capital Program also proposes continued public investment in site improvements to neighborhood commercial corridors, master plan districts and mixed-use projects, and arts, culture, and recreation facilities that provide amenities for residents while generating jobs from visitor spending.

I look forward to working with you as Mayor, and I am excited to implement the projects that this Capital Program and Budget identifies.

A handwritten signature in black ink that reads "James F. Kenney". The signature is fluid and cursive, with the first name "James" and last name "Kenney" clearly legible.

James F. Kenney
Mayor of Philadelphia

EXECUTIVE SUMMARY

The Capital Program for Fiscal Years 2017-2022 provide funding to help meet the Mayor's goals for bettering our neighborhoods, improving economic opportunities, and operating an efficient and effective government. Projects funded through the Fiscal Year (FY) 2017 Capital Budget, and proposed for funding in the ensuing FY2018 through FY2022 of the Capital Program, reflect the City's and partners' long-term commitments to maintain and improve public facilities throughout Philadelphia.

For FY2017, the City Planning Commission, working with the Office of Budget and Program Evaluation, recommends a total Capital Budget of \$1,355,740,631, of which \$177,214,000 would consist of funds from General Obligation (GO) debt. Recommended for the entire FY2017-2022 Capital Program is a total of \$9,743,140,158 in capital spending.

The Capital Program and Budget are vital tools to ensure that Philadelphia's public assets are ready to serve both current and future Philadelphians. The Kenney Administration will structure around achieving results in five key areas. Those areas are:

1. Education- Improving educational outcomes for all Philadelphia children, starting with quality pre-K, continuing to the development of community schools that provide necessary social services, and through high school and community college by providing the training necessary to succeed in a 21st century economy.
2. Economic Opportunity- Assist in the growth of Philadelphia's economy across all of its sectors. Special focus must be paid to Philadelphia chronicled hard to employ, including those without college degrees, and those returning from incarceration. Special focus must also be made on Philadelphia's commercial corridors which drive development in the City's many neighborhoods.
3. Public Safety- Ensure the public safety is maintained through policing tactics that are meant to reduce the instances of our most serious crimes while also maintaining a high level of mutual respect between the police and other public safety personnel and the communities they serve.
4. Effective and Efficient Government- Conduct the City's core services effectively and efficiently with a special focus on detail, and to the satisfaction of residents and visitors of Philadelphia. The government shall also operate openly, transparently and with special consideration of the ethical responsibilities of those in public service.
5. Diverse Workforce- Ensure that the government workforce is diverse and representative of the City as a whole.

The administration's priorities are clearly identified from the choices of allocation within this budget.

Highlights of the Recommended Capital Budget and Program include:

- **Public Safety Facilities** - A substantial increase in GO funding is proposed for physical renovations and safety improvements at existing Police and Fire Stations throughout the city, and funds are programmed for the planning and design of new facilities, guided by an upcoming facilities strategic plan, to meet future public safety needs.
- **Parks, Recreation Centers, and Libraries** - The Capital Budget and Program recommends devoting a substantial, consistent amount of GO funding to an innovative new public-private partnership, known as Rebuilding Community Infrastructure, designed to bring these key community-serving assets to a state of good repair and to improve service delivery. This amount will be supplemented by funding from foundations, other governments and bond issuances.
- **Improved Efficiency** - Increased GO funding is planned to upgrade the City's fleet of trash compactors and emergency response vehicles in order to lower operating costs and improve service reliability. Building retrofits will reduce energy costs, while improved computer systems will make information networks more stable and effective.
- **Human Services** - District health centers, and the city's shelters and nursing facilities for families, individuals, and the elderly, are slated for increased funding to help meet the ongoing needs of vulnerable populations.
- **Infrastructure Systems** - Continued investment of city GO dollars is recommended to leverage substantial federal and state funds used to maintain and improve streets, roads, bridges, and transit systems, while self-sustaining funds are programmed to support infrastructure at the Division of Aviation and Philadelphia Water Department.
- **Economic Development** - Continued public investment is proposed for site improvements to neighborhood commercial corridors, master plan districts and mixed-use projects, and arts, culture, and recreation facilities that provide amenities for residents while generating jobs from visitor spending.

INTRODUCTION TO THE CAPITAL PROGRAM—PLANNING AND POLICIES

Overview and Purpose

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 5 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 (GO) bonds, funds from previous tax-supported loan funds, operating revenues and revolving funds, self-sustaining enterprise funds, and funds from private, regional, state, and federal programs.

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

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

According to the City Charter, at least one hundred and twenty 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 Office of Planning and Development, and is charged with preparing and maintaining the City's comprehensive plan.

The text boxes below note the differences between the operating budget versus the capital budget and program.

OPERATING BUDGET

- Annual five-year plan
- Funding does not carry forward
- Includes ALL city departments
- Funding by classes/fund types

CAPITAL PROGRAM AND BUDGET

- Annual Capital Budget plus Six Year Program for future planning purposes
- Carryforward funding from year to year
- Only includes departments with capital projects
- One class with different funding sources

The Capital Program and Budget are informed by numerous plans and policies designed to guide long-term investment in the City's physical assets. These plans and policies include the priorities of the Mayor and City Council, master facilities plans developed by specific departments and partnering agencies, and ongoing commitments to meet life-safety, legal, or environmental requirements (See Capital Program and Budget Guidelines on page 9). Recommendations for capital spending are also informed by overall budget constraints and ongoing needs to reinvest in the City's aging infrastructure. (See Challenges In Ability To Invest In Infrastructure on page 11).

Key strategic guidance for long-term investment is provided by the City's comprehensive physical development plan, most recently updated and adopted by the City Planning Commission as Philadelphia2035. The first phase of this plan, the Citywide Vision (adopted June, 2011), provides wide-ranging recommendations for facilities and infrastructure to accommodate growth and change over a 25 year period. Subsequent district plans for 18 planning districts are making more community- and facility-specific recommendations, informed by an extensive public outreach process. To date, eleven district plans have been completed. A major component of the district planning process is the recommendation of updated zoning, for public and private properties, to better reflect land uses considered appropriate and necessary in the future. <http://phila2035.org/>

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



Capital Program and Budget Guidelines

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 Capital Eligibility Guidelines provide criteria for determining whether expenditures or obligations can be funded through the capital budget and is signed by the Finance Director and the City Controller. No project may commence until the City Controller has certified the project as being capital eligible. The guidelines were last updated in 2014 and are attached in the Appendix.

Here are some of the criteria when evaluating capital project requests:

- Aligns with Mayoral Goals:

1. Education.
2. Economic Opportunity
3. Public Safety
4. Effective and Efficient Government
5. Diverse Workforce

- Capital Funding Eligibility

General Obligation debt funding appropriated through the Capital Budget is restricted to activities directly associated with the acquisition, construction, or long-term improvement of City-owned tangible assets.

- Aligns with Philadelphia2035: Citywide Vision and District Plans

Project requests should be consistent with the goals, objectives, and strategies articulated in the City's 25-year comprehensive physical-development plan, the citywide portion of which was adopted by the City Planning Commission in June 2011, as well as with subsequently adopted District Plans for Central, Central Northeast, Lower North, Lower Northeast, Lower Northwest, Lower South, North Delaware, River Wards, South, University/Southwest and West Park.

- Addresses Life/Safety Needs, Federal and/or State mandates, Litigation Directives

Highest-priority projects are those that address life/safety needs, code-related issues, federal- and/or state-mandated improvements, and those projects where the City has been directed to complete as the result of a litigation order or settlement.

- Incorporates Integrated Design and High-Performance Building Practices

Facilities should be designed, constructed, and operated to meet high standards for efficient site location and landscaping, energy and water management, materials use and disposal, and indoor air quality. Project designs should help departments adopt to climate change.

- Leverages Federal, State and/or Private Funds

Although most projects that leverage other-than-City tax-supported funds are within the Streets Department, Commerce, or Transit, other departments have also been able to leverage federal, state, and private funds or grants.

- Up to 1% 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.

- 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.

- 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.

City Infrastructure Categories

These categories are an overarching categorization of the projects in the capital budget and program ordinances and in the voter referendum to approve general obligation (GO) bonds. The table below shows the City departments that relate to each category. Please note that Aviation and Water are not shown as they have their own bond issuance.

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
Recreation, Parks, Museums & Stadia	Art Museum, Department of Parks and Recreation, Zoo
Economic & Community Development	Department of Commerce

Challenges In Ability To Invest In Infrastructure

FUNDING GAP:

The FY2017 budgeted amount is relatively high compared with prior year annual budgeted amounts. However due to years of chronic underinvestment in the City's infrastructure further investment is crucial. However, this program includes \$48 million to be invested as part of Rebuilding Community Infrastructure, which is a multi-year investment in Philadelphia's parks, playgrounds, recreation centers and libraries. The City proposes to also borrow \$300 million in multiple stages, to be leveraged with private, philanthropic and other government investment. Additionally the Philadelphia Energy Campaign (PEC), a partnership between the Philadelphia Energy Authority and the Office of Sustainability, will work to reduce the cost of utilities within municipal government. The Philadelphia Energy Authority has identified approximately \$150 million worth of energy projects on City properties that need to be completed. Together with the proposed capital program, these investments will transform a large portion of the City's facilities and assets.

DEBT LIMIT:

The availability of new General Obligation debt for capital projects is set by two inter-related factors; the city debt limit and the city borrowing capacity. The Pennsylvania Constitution limits the City's total debt capacity to 13.5% of the immediately preceding ten-year average of the annual assessed valuations of taxable realty in the City. The Actual Value Initiative (AVI) resulted in a

substantial increase to the constitutional debt limit, as taxable real estate values increased from \$12.4 billion in FY13 to \$94.5 billion in FY14. In FY15, total taxable assessed value was \$92.7 billion. Nevertheless, the City's ratio of debt service to total expenses will continue to restrict its ability to issue general-obligation debt. A relatively high ratio of debt service to obligations will not only crowd out other operating expenditures, but if the ratio gets too high, it could also result in a reduction of the City's bond rating, thereby increasing the costs of borrowing. Rating agencies have consistently cited the City's high level of fixed costs as a reason for its relatively low bond rating compared with other cities. Despite these constraints, the Administration is committed to investing in the City's infrastructure to the greatest extent possible, and to that end, is recommending \$177.2 million in FY 17, an 18% increase since FY16. In addition, there are planned FY 17 borrowings of \$100 million for Rebuilding Community Infrastructure and \$50 million for the Philadelphia Energy Campaign.

DEMOGRAPHIC/TAX BASE:

Demographic trends can have a profound impact on the City's budget and financial planning process. Socioeconomic data indicate that Philadelphia has made significant progress over the past seven years; the population is growing and becoming more diverse, Philadelphians are becoming more educated, employment levels are rising, and key indicators of personal and household wealth are showing moderate gains. However, persistent poverty remains a challenge and Philadelphia ranks behind peer cities on key benchmarks relating to income and educational attainment. At 26.0%, Philadelphia has the third highest rate of poverty among the top twenty most populous U.S. cities, and continues to be the poorest of the top ten most populous U.S. cities. The national poverty threshold represents the percent of people living below a certain annual amount of income, which varies by family size (\$24,230 for a family of four in 2014). Moreover, 12.3% of the city's total population, or 185,000 people, live in what is deemed "deep poverty," earning less than half the federal poverty level (\$12,115 annually for a family of four). The city's high poverty rates indicate that many residents are dependent on City services and that the City's tax base is relatively weak.

INFRASTRUCTURE ISSUES:

For too long, the City has underinvested in community infrastructure, including parks, recreation centers and libraries. Many of these buildings have not seen significant improvements since they were first built generations ago. In a recent inventory, approximately 420 spaces have been identified in-need of improvement, including leaking roofs, gyms without A/C, broken bathroom facilities, and lack of ADA accessibility in several locations.

At the same time, these facilities continue to be highly utilized by residents. The Parks and Recreation Department is the largest provider of after school programming for Philadelphia's children, which is a critical service not just because afterschool expands their educational resources, but also because 19% of all juvenile crimes are committed in the afterschool programming hours between 3 p.m. and 7 p.m.

To address this challenge, the Kenney Administration will be funding a program called Rebuilding Community Infrastructure, a multi-year investment in Philadelphia's parks, playgrounds, recreation centers and libraries. The City will support and expand the important programming that takes place in these spaces by improving the physical environment - interiors and exteriors - so that our community leaders have the tools to keep our children safe, learning and active afterschool as well as engage people of all ages in the neighborhood.

Rebuilding Community Infrastructure will have the following impact:

- Expand educational opportunities through programming and links to other services that help children and families succeed.
 - According the National Center for Education Statistics, students who participate in extracurricular activities have a 15% higher school attendance rate than non-participating students, and are more likely to have a higher GPA because many activities require attendance and a certain level of academic performance to participate.
 - In areas where recreation centers or libraries are co-located with public schools, these infrastructure investments will allow these community spaces to serve as hub for community school services as part of the Mayor's effort to establish community schools throughout Philadelphia.
 - Fortifying this infrastructure can also create space for pre-k classes as part of the Mayor's effort to expand access to quality pre-k in low-income communities

Improve community safety

- In Fort Myers, Florida, police documented a 28% drop in juvenile arrests after the city began their Success Through Academics and Recreational Support Program
- Studies show that proximity to nature and green spaces may reduce violence. Apartment buildings in Chicago with trees and grass outside had 44% fewer violent crimes than buildings without any landscaping, and greening vacant lots in Philadelphia was associated with a reduction in gun assaults.
- When the City and the Fairmount Park Conservancy invested \$5 million in Hunting Park, crime went down 89% within a half mile radius of the park over the next three years.
- Burglaries and thefts in a Philadelphia district also dropped after police helped neighborhood volunteers clean up vacant lots and plant gardens -- falling from 40 crimes each month before the cleanup to an average of only four per month afterward.

In order to make this program a reality, the City will secure \$300 million through bond issuances as well as significant private, philanthropic and other government investment. Rebuilding Community Infrastructure will also leverage recent capital investments as well as relationships to other planned initiatives, like Choice Neighborhoods, Green City/Clean Waters, and Philadelphia2035 and create hundreds of construction jobs.

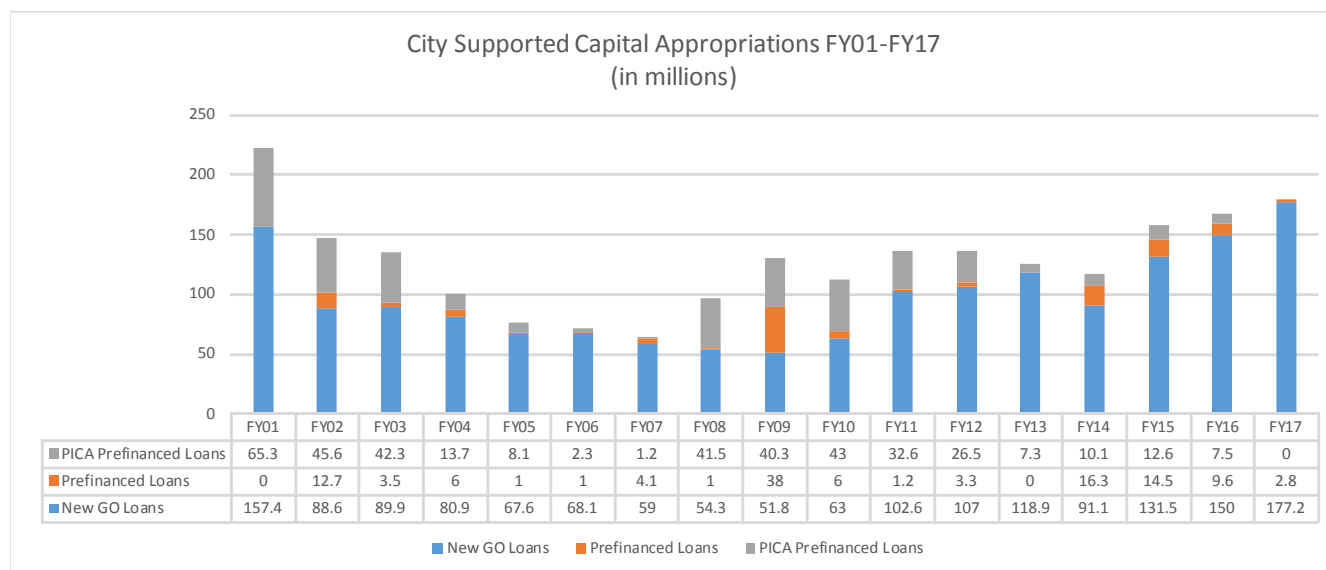
Sites in under-resourced and underserved communities will be prioritized. Council, community members and other stakeholders will be involved in the process from selection through site completion, so that the investments are directly aligned with community needs.

A field survey is already underway, sponsored by the William Penn Foundation and the Knight Foundation, and cost estimates are in progress to ascertain current site conditions across the system, and costs to renew facilities to good working order - clean, safe, ready, and energy efficient.

The City will also look at ways to combine assets where parks, playgrounds, recreation centers and libraries are co-located with each other or other community assets including schools, pre-k facilities, and health centers. This will help to identify where there is opportunity to maximize impact through coordinated investments and create true neighborhood centers.

Past Spending Trends Citywide

The chart below illustrates appropriations levels since FY01.



CAPITAL PROGRAM AND BUDGET

Completed Projects

Some recent examples of investment in City assets are described below:

Aviation

The Division of Aviation department is responsible for the Philadelphia International Airport, a facility with over 3.2 million square feet of terminal space and over 30 million passengers a year.

The Division has recently completed an extension of Runway 17-35, substantial renovations and expansions of Terminal F, and various improvements to taxiways to reduce take-off and landing delays.



Bikeshare

In the spring of 2015, Philadelphia joined other leading cities across the globe with a bike sharing system, Indego Bike Share. The system provides convenient, on-demand access to bicycles for short distance trips. The goal for Indego was to provide an affordable, healthy, safe, and environmentally sustainable addition to Philadelphia's transportation options. In less than seven months, the program enabled 400,000 rides and garnered local and national acclaim as the most equitable bike sharing system in the country.



Police Training Center

The Police Training Center at 2838 Woodhaven Road was an \$18 million renovation completed by the Department of Public Property. This building is approximately 80,000 square feet and is seeking LEED Silver Certification.

**Improvements to Existing Facilities**

With over 440 city owned buildings and 11 million square feet of space to manage and maintain, the Capital Program addresses interior and exterior improvements, roof and HVAC replacements as well as mechanical, electrical and plumbing work.

Roof Work at a Fire House

Streets Department

After nearly a year of construction, the Streets Department and its contractors completed the reconstruction of the Willow Grove Avenue Bridge, which crosses over the SEPTA Chestnut Hill West Regional Rail line near the St. Martins Station. The bridge was designed, in coordination with community stakeholders, to be compatible with the Chestnut Hill National Historic District.



Funding Source Codes for the Capital Program and Budget

The Funding Source Codes have been revised as part of the City and budget system. The below list of funding source codes represent the new naming convention. To see the fund source codes previously used please see Appendix III.

Funding Abbreviations	Starting 2017
City Funds - Tax Supported	
General Obligation Loans - New	GO-New
General Obligation Loans - Prior Year	GO - Prior
General Obligation Re-programmed Loans - New	GORP-New
General Obligation Re-programmed Loans - Prior Year	GORP-Prior
Operating Revenue - New	OR-New
Operating Revenue - Prior Year	OR - Prior
PICA Pre-financed Loans - New	PICA - New
PICA Pre-financed Loans - Prior	PICA - Prior
City Funds - Self Sustaining	
Airport Revenue Bonds - New	AB - New
Airport Revenue Bonds - Prior	AB - Prior
Water Revenue Bonds - New	WB - New
Water Revenue Bonds - Prior	WB - Prior
Water Operating Revenue - New	WOR-New
Water Operating Revenue - Prior	WOR-Prior
Airport Operating Revenue - New	AOR-New
Airport Operating Revenue - Prior	AOR - Prior
Other City Funds	
Revolving Funds	Revolving
Other Than City Funds	
Other Government Funds - New	OGOV - New
Other Government Funds - Prior	OGOV - Prior
State Funds - New	State-New
State Funds - Prior	State- Prior
Federal Funds - New	Federal - New
Federal Funds - Prior	Federal - Prior
Private Funds - New	Private- New
Private Funds - Prior	Private- Prior
State Off Budget	SO-New
Federal Off Budget	FO-New
Other Government Off Budget	OGOVO - New

Sources of Funding for Capital Program and Budget

The Capital Improvement Program for Fiscal Years 2017-2022 contemplates a total budget of \$9.7 Billion. The following table shows the amounts budgeted each year from various sources of funds for capital projects. The budget will be introduced to City Council on March 3, 2016.

Capital Program	Funding Source	Carryforward (Prior Years)	FY 17	Combined Budget Year (Carryforward + FY17)	FY 18	FY 19	FY 20	FY 21	FY 22	Grand Total
City Funds--Self Sustaining	AB	\$ 392,613,304	\$331,665,836	\$724,279,140	\$329,833,000	\$331,625,002	\$342,427,997	\$343,396,988	\$324,400,011	\$2,395,962,138
	AOR	\$ 44,350,000	\$7,750,000	\$52,100,000	\$7,632,999	\$7,541,001	\$7,393,003	\$7,244,002	\$7,399,005	\$89,310,010
	WB	\$ 341,816,338	\$243,894,000	\$585,710,338	\$259,898,000	\$254,310,000	\$247,653,000	\$241,434,000	\$231,334,000	\$1,820,339,338
	WOR	\$ 88,815,536	\$51,215,000	\$140,030,536	\$57,997,000	\$64,646,000	\$72,395,000	\$74,999,000	\$ 81,658,000	\$491,725,536
City Funds--Self Sustaining Total		\$ 867,595,178	\$634,524,836	\$1,502,120,014	\$655,360,999	\$658,122,003	\$669,869,000	\$667,073,990	\$644,791,016	\$4,797,337,022
City Funds--Tax Supported	GO	\$ 329,737,396	\$177,214,000	\$506,951,396	\$150,789,000	\$160,472,000	\$134,357,698	\$136,643,132	\$137,839,132	\$1,227,052,358
	GOR	\$ 14,706,853		14,706,853						14,706,853
	GORP	\$ 2,033,771	\$2,821,800	\$ 4,855,571						\$4,855,571
	OR	\$ 22,781,281	\$3,600,000	\$26,381,281	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$ 1,600,000	\$36,381,281
	PICA	\$ 4,946,169		4,946,169						4,946,169
City Funds--Tax Supported Total		\$ 374,205,470	\$183,635,800	\$557,841,270	\$152,889,000	\$162,572,000	\$136,457,698	\$138,743,132	\$139,439,132	\$1,287,942,232
Other City Funds	REVOLVING		\$10,000,000	\$10,000,000						\$10,000,000
Other City Funds Total			\$10,000,000	\$10,000,000						\$10,000,000
Other Than City Funds	FEDERAL	\$ 245,428,972	\$125,184,998	\$370,613,970	\$93,512,002	\$113,234,005	\$93,197,995	\$84,205,003	\$ 76,064,994	\$830,827,969
	FO	\$ 27,695,000	\$ 22,855,000	\$ 50,550,000	\$47,057,000	\$72,114,000	\$77,374,000	\$14,439,000	\$ 1,912,000	\$263,446,000
	OGOV	\$ 6,100,479	\$ 300,000	\$ 6,400,479						\$6,400,479
	OGOVO	\$ 37,000	\$2,791,000	\$ 2,828,000	\$1,700,000	\$1,724,000	\$1,824,000	\$1,721,000	\$ 1,411,000	\$11,208,000
	PRIVATE	\$ 214,150,783	\$96,570,001	\$310,720,784	\$114,431,997	\$106,269,997	\$104,015,003	\$105,036,002	\$104,025,998	\$844,499,781
	SO	\$ 23,376,000	\$219,904,000	\$ 243,280,000	\$216,417,000	\$219,754,000	\$225,960,000	\$226,335,000	\$ 222,048,000	\$ 1,353,794,000
	STATE	\$ 132,229,683	\$ 59,974,996	\$192,204,679	\$ 26,185,002	\$ 29,399,995	\$ 31,086,002	\$ 29,838,005	\$ 28,979,992	\$ 337,693,675
Other Than City Funds Total		\$ 649,017,917	\$527,579,995	\$1,176,597,912	\$499,303,001	\$542,495,997	\$533,457,000	\$461,574,010	\$ 434,441,984	\$ 3,647,869,904
Grand Total		\$ 1,890,818,565	\$1,355,740,631	\$ 3,246,559,196	\$1,307,553,000	\$1,363,190,000	\$1,339,783,698	\$1,267,391,132	\$1,218,672,132	\$ 9,743,149,158

Fiscal Year 2017 Significant Investment

The City's investment in capital projects financed by General Obligation bonds has steadily increased from FY14 through FY17.

Key neighborhood investment projects include:

- \$21 million for the Streets Department to pave neighborhood streets throughout the city; \$1 million more than in FY16.
- \$16.9 million for Departments of Parks and Recreation to fund improvements to facilities across the city, which includes a contribution of \$7 million for the Rebuilding Community Infrastructure program. The City has leveraged these dollars with private support, and also includes a \$1 million contribution for the Rebuilding Community Infrastructure program for libraries.
- \$20 million for improvements to Police and Fire facilities.
- \$5 million for improvements to neighborhood commercial centers. The improvements include upgrades for curbs, sidewalks, lighting, landscaping and parking to complement public and private reinvestment.
- \$5 million in continued support for a public concourse extension linking existing underground passageways to the new Comcast Tower; a \$2 million public infrastructure commitment to the Market East Project; and \$500,000 in public infrastructure improvements to the University City area in support of development.

Funding by Department

The below chart gives a snapshot of new city tax-supported fund and all funding by department.

Departments	New City Tax Supported Funds (FY 17)	ALL FUNDING SOURCES
Airport		\$1,171,100,882
Art	\$7,000,000	\$12,000,400
Commerce	\$18,750,000	\$155,298,350
DPP	\$12,500,000	\$31,829,642
Energy Office	\$1,075,000	\$1,075,000
Finance	\$6,600,000	\$41,050,799
Fire	\$7,580,000	\$16,869,729
Fleet	\$23,000,000	\$27,590,154
Free Library	\$1,000,000	\$18,335,255
Health	\$955,000	\$30,970,240
MDO	\$1,000,000	\$19,451,014
OIT	\$14,646,000	\$55,305,969
OSH	\$1,370,000	\$5,373,736
Parks & Rec	\$16,900,000	\$142,586,793
Police	\$12,550,000	\$30,175,771
Prisons	\$7,200,000	\$28,984,183
Records	\$7,585,000	\$7,864,114
Streets	\$32,150,000	\$403,328,451
Transit	\$4,503,000	\$305,129,645
Water		\$732,780,874
Zoo	\$850,000	\$9,458,195
TOTAL	\$177,214,000	\$3,246,559,196

Funding by Infrastructure & Investment Category

The below chart summarizes funding by infrastructure (purpose) category. Page 11 gives a breakdown of each department by their infrastructure category.

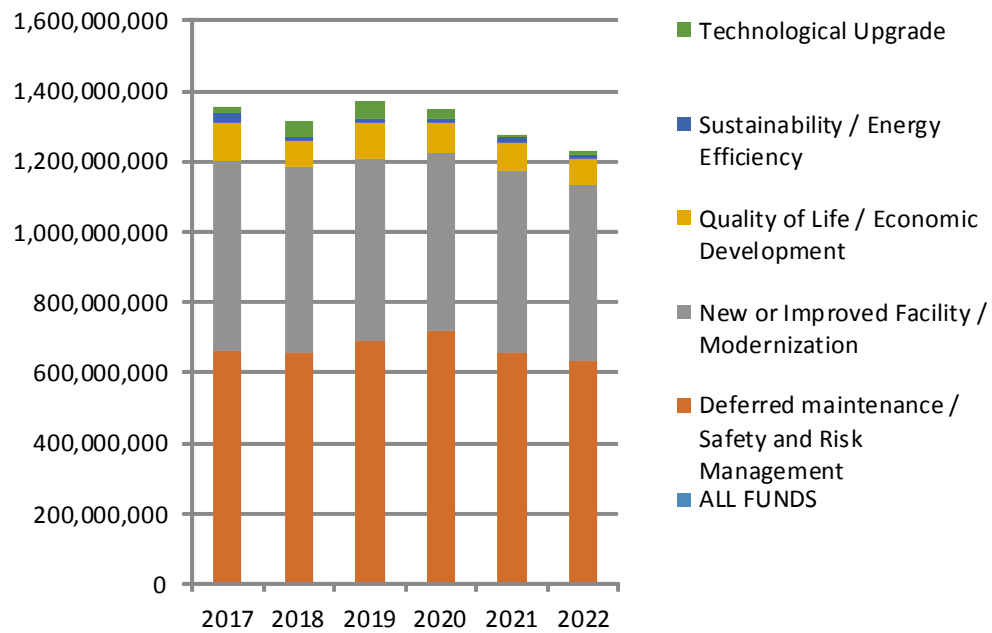
The information in the chart is used to obtain approval from City Council to place a loan authorization question on the General Election Ballot on Tuesday, November 8, 2016. The loan question requests an increase in indebtedness in an amount not to exceed \$177,214,000 to fund the City's Fiscal Year 2017 Capital Budget that is pending approval before City Council. State law requires the City to place a question on the ballot before increasing its borrowing authority.

Infrastructure Category	City Department		
Transit	SEPTA	\$4,503,000.00	3%
Streets & Sanitation	Streets	\$32,150,000.00	18%
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	\$97,061,000.00	55%
Recreation, Parks, Museums & Stadia	Art Museum, Department of Parks and Recreation, Zoo	\$24,750,000.00	14%
Economic & Community Development	Department of Commerce	18,750,000.00	11%
TOTAL		\$177,214,000.00	100%

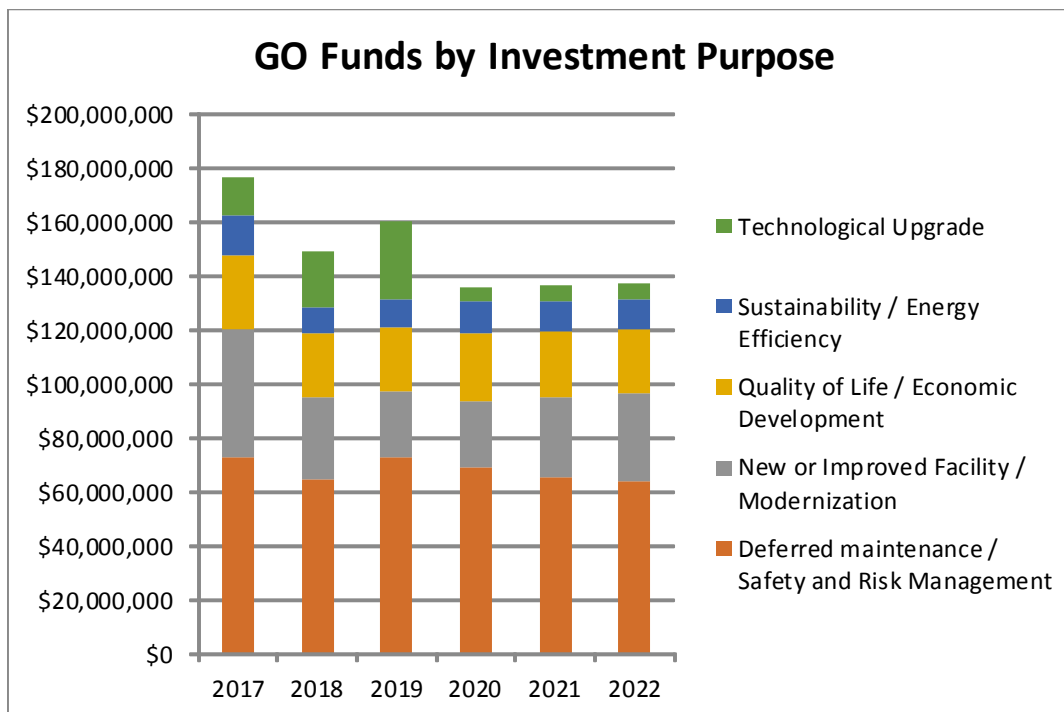
The charts below summarize all funds and GO funds by investment category by fiscal year 2017. Every department must categorize the investment type of their project. The investment types are: Deferred Maintenance/Safety & Risk Management, New or Improved Facility/Modernization, Quality of Life/Economic Development, Sustainability/Energy Efficiency, and Technological Upgrades.

ALL FUNDS	2017	2018	2019	2020	2021	2022
Deferred maintenance / Safety and Risk Management	\$ 661,083,800	\$655,729,000	\$692,010,000	\$717,658,000	\$658,399,000	\$635,189,000
New or Improved Facility / Modernization	\$ 539,975,831	\$528,775,000	\$515,400,000	\$509,300,000	\$516,170,000	\$497,130,000
Quality of Life / Economic Development	\$ 108,435,000	\$ 75,605,000	\$101,466,000	\$ 82,632,698	\$ 80,906,132	\$ 74,315,132
Sustainability / Energy Efficiency	\$ 26,875,000	\$ 10,300,000	\$ 10,700,000	\$ 11,629,000	\$ 11,552,000	\$ 10,874,000
Technological Upgrade	\$ 19,771,000	\$ 45,244,000	\$ 53,614,000	\$ 30,064,000	\$ 10,364,000	\$ 11,164,000
TOTAL ALL FUNDS	\$1,356,140,631	\$1,315,653,000	\$1,373,190,000	\$1,351,283,698	\$1,277,391,132	\$1,228,672,132

All Funds by Investment Purpose



GO FUNDS	2017	2018	2019	2020	2021	2022
Deferred maintenance / Safety and Risk Management	\$ 73,308,000	\$ 64,995,000	\$ 73,258,000	\$ 69,340,000	\$ 65,484,000	\$ 63,998,000
New or Improved Facility / Modernization	\$ 47,810,000	\$ 29,750,000	\$ 24,600,000	\$ 24,800,000	\$ 30,220,000	\$ 32,880,000
Quality of Life / Economic Development	\$ 27,050,000	\$ 23,600,000	\$ 23,300,000	\$ 25,024,698	\$ 24,023,132	\$ 23,923,132
Sustainability / Energy Efficiency	\$ 14,675,000	\$ 10,300,000	\$ 10,700,000	\$ 11,629,000	\$ 11,552,000	\$ 10,874,000
Technological Upgrade	\$ 14,771,000	\$ 20,244,000	\$ 28,614,000	\$ 5,064,000	\$ 5,364,000	\$ 6,164,000
TOTAL GO FUNDS	\$177,614,000	\$148,889,000	\$160,472,000	\$135,857,698	\$136,643,132	\$137,839,132



RETURN ON INVESTMENT

Highlights of Key Projects of Return on Investment (ROI)

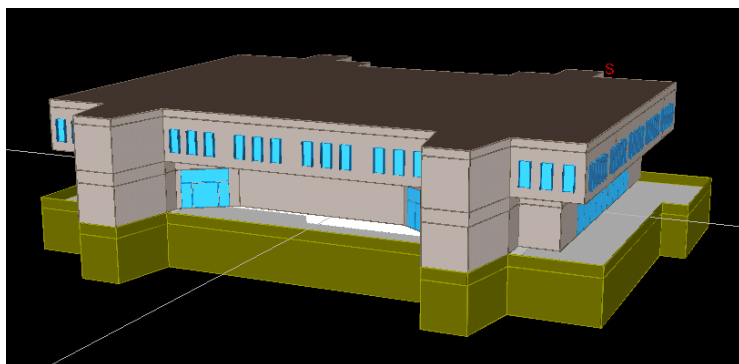
INTRODUCTION

Departmental requests for the general obligation bonds outnumber available funds 2:1. Given the oversubscription, the Budget Office and City Planning, in tandem with the Mayor's Office and Planning Commission, is forced to make difficult funding decisions on an annual basis to balance the budget. To aid that decision making process, the Budget office has instituted a new requirement that all new project funding requests must submit a return on investment analysis (ROI) that helps quantify and report the value created by that project. This type of analysis is in its infant stages of development.

As the city moves toward program based budgeting and establishes additional performance management policies, the return on investment analysis will transform to be a much more comprehensive decision making tool. Below is a case study from the Energy Office that very clearly demonstrates how their initial investment will be paid back over time.

CASE STUDY: PHILADELPHIA FIRE ADMINISTRATION BUILDING RENOVATIONS

The Philadelphia Fire Administration Building (FAB) was constructed in 1975 and comprises administrative offices and dispatch facilities for the Philadelphia Fire Department. A rendering is shown below:



The Mayor's Office of Sustainability contracted Practical Energy Solutions (PES) to perform a Building Energy Model (BEM) analysis on the Fire Administration Building located at 240 Spring Garden Street in Philadelphia, PA. The analysis was undertaken to determine the potential energy savings of various renovation options concerning the lighting, building envelope, and HVAC systems.

Additional analysis has been performed to assess the energy savings and costs associated with renovating the boilers and domestic hot water system (DHW). Changes include modifications to include natural gas boilers instead of the existing oil-fired boilers and replacing the domestic water heat exchanger with a high-efficiency stand-alone gas water heater.

These measures are expected to significantly reduce energy consumption in the heating and hot water systems, and to reduce emissions of carbon dioxide and other pollutants. For example, natural gas emits approximately 27% less carbon dioxide and 99.8% less sulfur oxides than fuel oil

per therm of energy produced. Replacing the DHW exchanger with a stand-alone gas heater will improve thermal efficiency and reduce the load on main boilers during the summer months.

The Measures for Energy Conservation (ECM) in the summary chart provides descriptions of renovation options along with the estimated savings in terms of electricity uptake, fuel oil, and energy costs. To aid project comparisons, estimated project costs and the payback period (in years) are also provided:

Energy Conservation Measure (ECM)		Savings			% of investment (\$575,000)	Project Cost (est.)	Payback (years)
		Electricity (kWh/yr)	Fuel Oil (gal/yr)	Energy Cost (\$/yr)			
1	<i>Install BAS</i>	82,036	4,063	15,342	26%	\$ 150,000	9.4
	<i>Remover air compressor</i>	7,831	-	571			
2	<i>Variable Air Volume (VAV) system</i>	85,831	2,320	11,604	10%	\$ 60,000	5.2
3	<i>Install lighting controls</i>	41,399	(169)	2,630	1%	\$ 6,250	2.4
4	<i>Reduce 1st floor office lighting power</i>	36,887	114	2,952	3%	\$ 15,600	5.3
5	<i>Replace and seal 2nd floor windows</i>	921	853	2,032	5%	\$ 30,800	15.2
6	<i>Install photocell controls on exterior lighting</i>	3,277	-	239	0%	\$ 2,250	9.4
7	<i>Replace exterior lighting with LEDs</i>	10,894	-	794	2%	\$ 14,350	18.1
8	<i>High Efficiency Gas Boilers + DHW</i>	N/A	N/A	10,213	23%	\$ 131,292	6.7
9	<i>Engineering Costs</i>	N/A	N/A	N/A	29%	\$ 164,458	N/A
TOTAL					100%	\$ 575,000	

Currently utility costs in the FAB are approximately \$170,000. The City's investment in this green infrastructure will save the City approximately \$50,000 annually. The cost of this investment will be paid back in approximately 10 years from the savings alone.

DEPARTMENTAL OVERVIEW

Airport

Mission: Two airport facilities exist in Philadelphia- the Philadelphia International Airport (PHL) and the Northeast Philadelphia Airport (PNE). The PNE is a reliever airport for general and corporate aviation.

The mission of the Division of Aviation is to improve, operate and develop premier air transportation facilities to serve the Greater Philadelphia region that deliver superior standards of customer service and excellence while maintaining the highest levels of safety, security, convenience and efficiency.

Budget Trends: The Aviation division is large department that leverages multiple sources of funding and has the ability to float bonds. The total capital budget is over \$800 Million. The Capital Program for Aviation has increased by 21%.

Capital Budget Projects: The airport's requests fall under the following budget lines:

- Airfield Improvements
- Improvements to existing facilities
- Airport Safety and security projects
- Capacity Enhancement Program (CEP)

Requests under the line item for CEP advance new Airfield Projects and Terminal/Landside Projects that are consistent with the CEP goal to increase capacity and reduce delays. Other projects at PHL and PNE principally enhance and modernize existing airfield, terminal, security, and other assets that complement the CEP. Recent agreements with adjoining municipalities in Delaware County, and a new Use and Lease agreement with PHL's major airlines, will be instrumental in implementation of the plan.

AIRPORT Project Detail Summary

4211 - PHILADELPHIA INTERNATIONAL AIRPORT

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
AIRFIELD IMPS - PHILA INT'L AIRPORT									
42B10001 - AIRFIELD IMPS - PHILA INT'L AIRPORT									
Pave runways, taxiways, and aircraft parking aprons and improve drainage; Electrical Improvements to Taxiways and Runways including airfield and cable replacement, vault reconstruction, improvement to ramp lights and controls.									
AB	42101E	-	59,400,000	28,932,000	30,920,000	31,348,000	29,997,000	27,045,000	207,642,000
AOR	42101E	-	1,000,000	827,000	912,000	942,000	812,000	1,096,000	5,589,000
FEDERAL	42101E	-	6,000,000	2,459,000	2,590,000	2,601,000	2,611,000	1,858,000	18,119,000
PRIVATE	42101E	-	500,000	205,000	216,000	217,000	218,000	155,000	1,511,000
STATE	42101E	-	1,000,000	827,000	912,000	942,000	812,000	1,096,000	5,589,000
			67,900,000	33,250,000	35,550,000	36,050,000	34,450,000	31,250,000	238,450,000
IMPS TO EXISTING FACILITIES									
42B40001 - ELECTRICAL SYSTEM IMPROVEMENTS									
Design and install new wiring, control and equipment									
AB	42102E	-	785,717	755,423	846,143	936,856	876,424	755,430	4,955,993
AB	42103E	-	785,714	755,429	846,143	936,857	876,429	755,429	4,956,001
AB	42104E	-	785,714	755,429	846,143	936,857	876,429	755,429	4,956,001
AB	42105E	-	785,714	755,429	846,143	936,857	876,429	755,429	4,956,001
AB	42106E	-	785,714	755,429	846,143	936,857	876,429	755,429	4,956,001
AB	42119E	-	785,714	755,429	846,143	936,857	876,429	755,429	4,956,001
AB	42124E	-	785,714	755,429	846,143	936,857	876,429	755,429	4,956,001
STATE	42102E	-	142,857	137,429	153,857	170,286	159,286	137,428	901,143
STATE	42103E	-	142,857	137,429	153,857	170,286	159,286	137,428	901,143
STATE	42104E	-	142,857	137,429	153,857	170,286	159,286	137,428	901,143
STATE	42105E	-	142,857	137,429	153,857	170,286	159,286	137,428	901,143
STATE	42106E	-	142,857	137,429	153,857	170,286	159,286	137,428	901,143
STATE	42119E	-	142,857	137,429	153,857	170,286	159,286	137,428	901,143
STATE	42124E	-	142,857	137,429	153,857	170,286	159,286	137,428	901,143

Site Name		Prior Years Carryforward		2017	2018	2019	2020	2021	2022	2017-2022
42B40002 - MECHANICAL SYSTEM IMPROVEMENTS										
Improve heating, ventilation, air conditioning, plumbing and other mechanical systems.										
AB	42102E	-		2,464,285	1,618,144	1,478,576	1,540,138	1,385,134	1,509,428	9,995,705
AB	42103E	-		2,464,286	1,617,143	1,478,571	1,540,143	1,386,143	1,509,429	9,995,715
AB	42104E	-		2,464,286	1,617,143	1,478,571	1,540,143	1,386,143	1,509,429	9,995,715
AB	42105E	-		2,464,286	1,617,143	1,478,571	1,540,143	1,386,143	1,509,429	9,995,715
AB	42106E	-		2,464,286	1,617,143	1,478,571	1,540,143	1,386,143	1,509,429	9,995,715
AB	42119E	-		2,464,286	1,617,143	1,478,571	1,540,143	1,386,143	1,509,429	9,995,715
AB	42124E	-		2,464,286	1,617,143	1,478,571	1,540,143	1,386,143	1,509,429	9,995,715
AOR	42102E	-		107,143	70,286	64,286	67,000	60,286	65,000	434,001
AOR	42103E	-		107,143	70,286	64,286	67,000	60,286	65,149	434,150
AOR	42104E	-		107,143	70,286	64,286	67,000	60,286	65,571	434,572
AOR	42105E	-		107,143	70,286	64,286	67,000	60,286	65,571	434,572
AOR	42106E	-		107,143	70,286	64,286	67,000	60,286	65,571	434,572
AOR	42119E	-		107,143	70,286	64,286	67,000	60,286	65,571	434,572
AOR	42124E	-		107,143	70,286	64,286	67,000	60,286	65,571	434,572
PRIVATE	42102E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
PRIVATE	42103E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
PRIVATE	42104E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
PRIVATE	42105E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
PRIVATE	42106E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
PRIVATE	42119E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
PRIVATE	42124E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
STATE	42102E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
STATE	42103E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
STATE	42104E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571
STATE	42105E	-		142,857	93,714	85,714	89,286	80,429	87,571	579,571

		Prior Years		2017		2018		2019		2020		2021		2022		2017-2022	
Site Name		Carryforward															
STATE	42106E	-	-	142,857	93,714	85,714	89,286	80,429	87,571	579,571							
STATE	42119E	-	-	142,857	93,714	85,714	89,286	80,429	87,571	579,571							
STATE	42124E	-	-	142,857	93,714	85,714	89,286	80,429	87,571	579,571							
				20,000,000	13,125,000	12,000,000	12,500,000	11,250,000	12,250,000	81,125,000							
42B40003 - STRUCTURAL, BUILDING AND SITE IMPROVEMENTS																	
Improve roofing, structural, and paving elements.																	
AB	42102E	-	-	8,076,429	5,007,143	5,926,857	5,109,429	5,313,714	5,109,429	34,543,001							
AB	42103E	-	-	8,076,429	5,007,143	5,926,857	5,109,429	5,313,714	5,109,429	34,543,001							
AB	42104E	-	-	8,076,429	5,007,143	5,926,857	5,109,429	5,313,714	5,109,429	34,543,001							
AB	42105E	-	-	8,076,429	5,007,143	5,926,857	5,109,429	5,313,714	5,109,429	34,543,001							
AB	42106E	-	-	8,076,429	5,007,143	5,926,857	5,109,429	5,313,714	5,109,429	34,543,001							
AB	42119E	-	-	8,076,429	5,007,143	5,926,857	5,109,429	5,313,714	5,109,429	34,543,001							
AB	42124E	-	-	8,076,429	5,007,143	5,926,857	5,109,429	5,313,714	5,109,429	34,543,001							
AOR	42102E	-	-	142,857	88,571	104,857	90,429	94,000	90,429	611,143							
AOR	42103E	-	-	142,857	88,571	104,857	90,429	94,000	90,429	611,143							
AOR	42104E	-	-	142,857	88,571	104,857	90,429	94,000	90,429	611,143							
AOR	42105E	-	-	142,857	88,571	104,857	90,429	94,000	90,429	611,143							
AOR	42106E	-	-	142,857	88,571	104,857	90,429	94,000	90,429	611,143							
AOR	42119E	-	-	142,857	88,571	104,857	90,429	94,000	90,429	611,143							
AOR	42124E	-	-	142,857	88,571	104,857	90,429	94,000	90,429	611,143							
FEDERAL	42102E	-	-	71,429	44,280	52,000	45,142	47,000	45,142	304,993							
FEDERAL	42103E	-	-	71,429	44,282	53,000	45,142	47,000	45,142	305,995							
FEDERAL	42104E	-	-	71,429	44,288	53,000	45,142	47,000	45,142	306,001							
FEDERAL	42105E	-	-	71,429	44,288	53,000	45,142	47,000	45,142	306,001							
FEDERAL	42106E	-	-	71,429	44,288	52,005	45,142	47,000	45,142	305,006							
FEDERAL	42119E	-	-	71,429	44,288	52,000	45,142	47,000	45,142	305,001							
FEDERAL	42124E	-	-	71,424	44,288	52,000	45,143	47,003	45,142	305,000							
PRIVATE	42102E	-	-	2,714,286	1,682,857	1,991,857	1,717,143	1,785,857	1,717,143	11,609,143							

Prior Years		2017	2018	2019	2020	2021	2022	2017-2022
Site Name	Carryforward							
PRIVATE	42103E	-	2,714,286	1,682,857	1,991,857	1,717,143	1,785,857	11,609,143
PRIVATE	42104E	-	2,714,286	1,682,857	1,991,857	1,717,143	1,785,857	11,609,143
PRIVATE	42105E	-	2,714,286	1,682,857	1,991,857	1,717,143	1,785,857	11,609,143
PRIVATE	42106E	-	2,714,286	1,682,857	1,991,857	1,717,143	1,785,857	11,609,143
PRIVATE	42119E	-	2,714,286	1,682,857	1,991,857	1,717,143	1,785,857	11,609,143
PRIVATE	42124E	-	2,714,286	1,682,857	1,991,857	1,717,143	1,785,857	11,609,143
STATE	42102E	-	285,714	177,143	209,714	180,714	188,000	1,222,000
STATE	42103E	-	285,714	177,143	209,714	180,714	188,000	1,221,999
STATE	42104E	-	285,714	177,143	209,714	180,714	188,000	1,221,999
STATE	42105E	-	285,714	177,143	209,714	180,714	188,000	1,221,999
STATE	42106E	-	285,714	177,143	209,714	180,714	188,000	1,221,999
STATE	42119E	-	285,714	177,143	209,714	180,714	188,000	1,221,999
STATE	42124E	-	285,714	177,143	209,714	180,714	188,000	1,221,999
			79,035,000	49,000,000	58,000,000	50,000,000	52,000,000	338,035,000
AIRPORT SAFETY & SECURITY PROJECTS								
42B60001 - AIRPORT SAFETY & SECURITY PROJECTS								
Extend security systems to new locations, upgrade some of the existing systems and equipment, and add structural security elements and IT Infrastructure Improvement Programs.								
AB	42101E	-	2,055,556	1,745,335	1,551,336	1,241,112	1,202,336	8,920,453
AB	42102E	-	2,055,556	1,745,334	1,551,333	1,241,111	1,202,333	8,920,445
AB	42103E	-	2,055,556	1,745,333	1,551,333	1,241,111	1,202,333	8,920,444
AB	42104E	-	2,055,556	1,745,333	1,551,333	1,241,111	1,202,333	8,920,444
AB	42105E	-	2,055,556	1,745,333	1,551,333	1,241,111	1,202,333	8,920,444
AB	42106E	-	2,055,555	1,745,333	1,551,333	1,241,111	1,202,333	8,920,443
AB	42110E	-	2,055,555	1,745,333	1,551,333	1,241,111	1,202,333	8,920,443
AB	42119E	-	2,055,555	1,745,333	1,551,333	1,241,111	1,202,333	8,920,443
AB	42124E	-	2,055,555	1,745,333	1,551,333	1,241,111	1,202,333	8,920,443
AOR	42101E	-	111,112	94,335	83,888	67,112	65,000	482,223
AOR	42102E	-	111,111	94,334	83,889	67,111	65,000	482,221

Site Name		Prior Years Carryforward					2017	2018	2019	2020	2021	2022	2017-2022
Redesign, reconstruct and expand PHL runways and taxiways to accommodate projected increases in takeoffs and landings	AB 42101E	-	-	-	-	-	113,907,805	108,899,000	99,456,000	62,551,000	64,040,000	62,551,000	511,404,805
	AOR 42101E	-	-	-	-	-	2,500,000	2,390,000	2,183,000	1,373,000	1,406,000	1,373,000	11,225,000
	FEDERAL 42101E	-	-	-	-	-	34,000,000	32,505,000	29,687,000	18,671,000	19,115,000	18,671,000	152,649,000
	PRIVATE 42101E	-	-	-	-	-	40,000,000	38,241,000	34,925,000	21,966,000	22,489,000	21,966,000	179,587,000
	STATE 42101E	-	-	-	-	-	800,000	765,000	699,000	439,000	450,000	439,000	3,592,000
							191,207,805	182,800,000	166,950,000	105,000,000	107,500,000	105,000,000	858,457,805
42B70002 - TERMINAL/LANDSLIDE PROJECTS													
Construct new terminal and landside facilities to increase passenger capacity as needed to meet the projected demands and to coordinate with airside capacity increases													
AB 42102E	-	-	-	-	-	-	7,284,130	15,282,750	15,919,500	22,742,125	22,923,125	21,377,625	105,529,255
AB 42103E	-	-	-	-	-	-	7,284,128	15,282,750	15,919,500	22,742,125	22,924,125	21,377,625	105,530,253
AB 42104E	-	-	-	-	-	-	7,284,128	15,282,750	15,919,500	22,742,125	22,924,125	21,377,625	105,530,253
AB 42105E	-	-	-	-	-	-	7,284,128	15,282,750	15,919,500	22,742,125	22,924,125	21,377,625	105,530,253
AB 42106E	-	-	-	-	-	-	7,284,128	15,282,750	15,919,500	22,742,125	22,924,125	21,377,625	105,530,253
AB 42110E	-	-	-	-	-	-	7,284,128	15,282,750	15,919,500	22,742,125	22,924,125	21,377,625	105,530,253
AB 42119E	-	-	-	-	-	-	7,284,128	15,282,750	15,919,500	22,742,125	22,924,125	21,377,625	105,530,253
AB 42124E	-	-	-	-	-	-	7,284,128	15,282,750	15,919,500	22,742,125	22,924,125	21,377,625	105,530,253
AOR 42102E	-	-	-	-	-	-	125,000	262,250	273,250	390,250	393,375	366,875	1,811,000
AOR 42103E	-	-	-	-	-	-	125,000	262,250	273,250	390,250	393,375	366,875	1,811,000
AOR 42104E	-	-	-	-	-	-	125,000	262,250	273,250	390,250	393,375	366,875	1,811,000
AOR 42105E	-	-	-	-	-	-	125,000	262,250	273,250	390,250	393,375	366,875	1,811,000
AOR 42106E	-	-	-	-	-	-	125,000	262,250	273,250	390,250	393,375	366,875	1,811,000
AOR 42110E	-	-	-	-	-	-	125,000	262,250	273,250	390,250	393,375	366,875	1,811,000
AOR 42119E	-	-	-	-	-	-	125,000	262,250	273,250	390,250	393,375	366,875	1,811,000
AOR 42124E	-	-	-	-	-	-	125,000	262,250	273,250	390,250	393,375	366,875	1,811,000
PRIVATE 42102E	-	-	-	-	-	-	2,500,000	5,245,250	5,463,750	7,805,375	7,867,875	7,337,000	36,219,250
PRIVATE 42103E	-	-	-	-	-	-	2,500,000	5,245,250	5,463,750	7,805,375	7,867,875	7,337,000	36,219,250
PRIVATE 42104E	-	-	-	-	-	-	2,500,000	5,245,250	5,463,750	7,805,375	7,867,875	7,337,000	36,219,250

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
PRIVATE	42105E	-	2,500,000	5,245,250	5,463,750	7,805,375	7,867,875	7,337,000	36,219,250
PRIVATE	42106E	-	2,500,000	5,245,250	5,463,750	7,805,375	7,867,875	7,337,000	36,219,250
PRIVATE	42110E	-	2,500,000	5,245,250	5,463,750	7,805,375	7,867,875	7,337,000	36,219,250
PRIVATE	42119E	-	2,500,000	5,245,250	5,463,750	7,805,375	7,867,875	7,337,000	36,219,250
PRIVATE	42124E	-	2,500,000	5,245,250	5,463,750	7,805,375	7,867,875	7,337,000	36,219,250
STATE	42102E	-	100,000	209,750	218,500	312,250	314,750	293,500	1,448,750
STATE	42103E	-	100,000	209,750	218,500	312,250	314,750	293,500	1,448,750
STATE	42104E	-	100,000	209,750	218,500	312,250	314,750	293,500	1,448,750
STATE	42105E	-	100,000	209,750	218,500	312,250	314,750	293,500	1,448,750
STATE	42106E	-	100,000	209,750	218,500	312,250	314,750	293,500	1,448,750
STATE	42110E	-	100,000	209,750	218,500	312,250	314,750	293,500	1,448,750
STATE	42119E	-	100,000	209,750	218,500	312,250	314,750	293,500	1,448,750
STATE	42124E	-	100,000	209,750	218,500	312,250	314,750	293,500	1,448,750
			80,073,026	168,000,000	175,000,000	250,000,000	252,000,000	235,000,000	1,160,073,026

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
AIRFIELD IMPS - PHILA INT'L AIRPORT									
	AB CC99	21,882,075							
	AOR CC99	3,000,000							
	FEDERAL CC99	3,500,000							
	PRIVATE CC99	7,000,000							
	STATE CC99	3,000,000							
TERMINAL D-E APRON RECONSTRUCTION									
	PRIVATE CC99	6,250,000							
AIRFIELD RENOVATIONS & ADDITIONS									
	FEDERAL CC99	2,500,000							
IMPS TO EXISTING FACILITIES									
	AB CC99	46,768,197							
	AOR 42124E	10,000,000							
	FEDERAL 42124E	8,000,000							
	PRIVATE 42124E	48,537,087							
	STATE 42124E	8,850,000							
NOISE COMPATIBILITY PROGRAM									
	AOR CC99	1,000,000							
	FEDERAL CC99	1,000,000							
AIRPORT SAFETY & SECURITY PROJECTS									
	AB CC99	8,045,874							
	AOR CC99	2,000,000							

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
	Site Name								
FEDERAL	CC99	8,500,000							
PRIVATE	CC99	11,890,000							
STATE	CC99	1,600,000							
CAPACITY ENHANCEMENT PROGRAM									
AB	42124E	313,135,878							
AOR	42124E	21,100,000							
FEDERAL	42124E	37,516,964							
PRIVATE	42124E	97,727,696							
STATE	42124E	7,800,000							
AIRPORT EXPANSION PROGRAM									
AOR	CC99	1,000,000							
TERMINAL EXPANSION & MODERNIZATION PGM									
AOR	CC99	5,000,000							
Totals - 4211 - PHILADELPHIA INTERNATIONAL AIRPORT									
AB		389,832,024	329,365,836	327,460,000	329,455,002	340,110,997	341,282,988	322,360,011	1,990,034,834
AOR		43,100,000	7,250,000	7,275,999	7,220,001	7,143,003	7,030,002	7,042,005	42,961,010
FEDERAL		61,016,964	40,999,998	35,699,002	33,021,005	21,889,995	22,347,003	21,118,994	175,075,997
PRIVATE		171,404,783	87,000,001	98,361,997	98,299,997	101,195,003	102,516,002	97,005,998	584,378,998
STATE		21,250,000	6,599,996	6,128,002	6,503,995	6,961,002	6,774,005	6,722,992	39,689,992
TOTAL		686,603,771	471,215,831	474,925,000	474,500,000	477,300,000	479,950,000	454,250,000	2,832,140,831

4212 - NORTHEAST PHILADELPHIA AIRPORT (PNE)

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
AIRFIELD IMPROVEMENTS - NE AIRPORT								
42A10001 - AIRFIELD IMPROVEMENTS - NE AIRPORT								
Improve and reconstruct deteriorated pavement including crack sealing and patching, add taxiway segments and upgrade airfield lighting systems.								
AB 42127E	-	1,300,000	929,000	837,000	650,000	558,000	929,000	5,203,000
AOR 42127E	-	500,000	357,000	321,000	250,000	214,000	357,000	1,999,000
FEDERAL 42127E	-	1,550,000	1,107,000	996,000	775,000	664,000	1,107,000	6,199,000
STATE 42127E	-	150,000	107,000	96,000	75,000	64,000	107,000	599,000
		3,500,000	2,500,000	2,250,000	1,750,000	1,500,000	2,500,000	14,000,000
IMPROVEMENTS TO EXISTING FACILITIES								
42A20001 - IMPROVEMENTS TO EXISTING FACILITIES								
Rehabilitate and improve building exteriors, structures, roofing, electrical, and mechanical systems								
AB 42129E	-	1,000,000	1,444,000	1,333,000	1,667,000	1,556,000	1,111,000	8,111,000
FEDERAL 42129E	-	1,250,000	1,806,000	1,667,000	2,083,000	1,944,000	1,389,000	10,139,000
		2,250,000	3,250,000	3,000,000	3,750,000	3,500,000	2,500,000	18,250,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
AIRFIELD IMPROVEMENTS - NE AIRPORT									
AB	42127E	1,900,000							
AOR	CC99	650,000							
FEDERAL	CC99	1,950,000							
STATE	CC99	250,000							
IMPROVEMENTS TO EXISTING FACILITIES									
AB	CC99	881,280							
AOR	CC99	600,000							
FEDERAL	CC99	700,000							
STATE	CC99	600,000							
Totals - 4212 - NORTHEAST PHILADELPHIA AIRPORT (PNE)									
AB		2,781,280	2,300,000	2,373,000	2,170,000	2,317,000	2,114,000	2,040,000	13,314,000
AOR		1,250,000	500,000	357,000	321,000	250,000	214,000	357,000	1,999,000
FEDERAL		2,650,000	2,800,000	2,913,000	2,663,000	2,858,000	2,608,000	2,496,000	16,338,000
STATE		850,000	150,000	107,000	96,000	75,000	64,000	107,000	599,000
TOTAL		7,531,280	5,750,000	5,750,000	5,250,000	5,500,000	5,000,000	5,000,000	32,250,000

Art Museum

Mission: To connect people with art and preserve and present inspiring works now and for generations to come. The City of Philadelphia owns the Museum building, the Rodin Museum building, the Ruth and Raymond G. Perelman building and the two historic houses in Fairmount Park that are operated by the Museum (Mount Pleasant and Cedar Grove).

Budget Trends: The Capital Program for the Art Museum has increased by 56% in order to fulfill a match promised as part of the 2014 Redevelopment Assistance Capital Program Grant.

Capital Budget Projects: The capital budget will be supporting the following three projects in FY 17:

Core Project: \$2,200,000 in capital support will help to begin the Core Project. The “Core Project” which is the next major phase of the Facilities Master Plan, is estimated to cost approximately \$170 million. The Core Project’s scope of work includes major building system upgrades, infrastructure renovations and improvements. A key component of this phase of the Facilities Master Plan also involves renovations to public spaces that enhance accessibility and rationalize circulation within the building.

Core Project, Phase I-Enabling Projects: \$2,500,000 in FY 2018, represents the second and final installment in capital support to match the Commonwealth’s July 2014 RACP grant of \$5,000,000 for the Core Project, Phase I-Enabling Projects. The project scope includes the upgrade of the three electrical rooms located in Section 3, Level B of the Main building, which were constructed in the 1970’s and the construction of a new cistern for storm water management.

Security and IT Systems: \$2,300,000 in capital support will be used to upgrade the existing antiquated security system and relocate and upgrade its IT infrastructure.

ART MUSEUM Project Detail Summary**1775 - ART MUSEUM**

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
ART MUSEUM - BUILDING REHABILITATION									
17A10001 - INTERIOR AND EXTERIOR IMPROVEMENTS									
Make infrastructure improvements required for life safety and basic operations.									
GO	17701E	-	7,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	22,000,000
			7,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	22,000,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
	ART MUSEUM - BUILDING REHABILITATION								
	GO CC99	5,000,400							
Totals - 1775 - ART MUSEUM									
	GO	5,000,400	7,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	22,000,000
	TOTAL	5,000,400	7,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	22,000,000

Commerce

Mission: The Commerce Department works collaboratively with delegate and sister agencies to support the development and implementation of master plans for different districts, corridors, and facilities, consistent with Administration priorities. The Commerce Department's mission is to make Philadelphia a global city where businesses choose to start, stay and grow. The following agencies focus on the following areas of expertise:

- Waterfront Improvements- Delaware River Waterfront Corporation, Delaware River City Corporation, Schuylkill River Development Corporation.
- Industrial Development- Philadelphia Industrial Development Corporation
- Commercial Development- City of Philadelphia Commerce Department

Budget Trends: The Capital Program for the Department of Commerce has decreased by 6% from FY 16.

Capital Budget Projects: The projects under Waterfront Improvements, Industrial Development, and Commercial Development align with Philadelphia2035 district plans and city-endorsed master plans, greenway plans, or corridor plans. The proposed spending during FY17-22 reflects city-funded, public-access enhancements to both private and public development projects as well as continuing opportunities to leverage state, federal, and private investments.

A sampling of projects for FY 17 include:

- Central Delaware Waterfront - GO funds totaling \$3.5M are recommended in FY17 for pre-development planning and engineering, site improvements, trail development and master plan implementation.
- Schuylkill Riverfront Improvements - \$1.5M in GO funds in FY17 are budgeted to support trail projects, land acquisition, and trail lighting.
- Navy Yard Infrastructure Improvements would receive \$1M in FY17 to fund Langley Avenue improvements.
- Neighborhood commercial corridors are again proposed for \$5M in improvement to public streetscapes.

COMMERCE Project Detail Summary

4208 - COMMERCIAL & ECONOMIC DEVELOPMENT

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Neighborhood Commercial Centers - Site Improvements								
42L10001 - NCC-SITE IMPROVEMENTS								
Upgrades curbs, sidewalks, lighting, landscaping, and parking in commercial corridors to complement public and private reinvestment.								
GO 42PGME	-	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
		5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
42L10002 - CENTER CITY PUBLIC INFRASTRUCTURE								
Improve public infrastructure in Center City to support additional office development.								
GO 42PGME	-	5,000,000	0	0	0	0	0	5,000,000
		5,000,000	0	0	0	0	0	5,000,000
42L10003 - MARKET EAST PUBLIC INFRASTRUCTURE								
Fund improvements to infrastructure in Market Street East area of Center City to support additional commercial, residential, and retail development.								
GO 42452E	-	2,000,000	0	0	0	0	0	2,000,000
		2,000,000	0	0	0	0	0	2,000,000
42L10004 - UNIVERSITY CITY PUBLIC INFRASTRUCTURE								
Fund improvements to infrastructure in the University City area to support additional development.								
GO 42PGME	-	500,000	0	0	0	0	0	500,000
		500,000	0	0	0	0	0	500,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
Neighborhood Commercial Centers - Site Improvements									
GO	42PGME	21,482,723							
GOR	CC99	5,000,000							
GORP	20095E	3,000							
PRIVATE	42ADME	1,850,000							
STATE	42ADME	3,338,100							
Totals - 4208 - COMMERCIAL & ECONOMICAL DEVELOPMENT									
GO		21,482,723	12,500,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	37,500,000
GOR		5,000,000	0	0	0	0	0	0	0
GORP		3,000	0	0	0	0	0	0	0
PRIVATE		1,850,000	0	0	0	0	0	0	0
STATE		3,338,100	0	0	0	0	0	0	0
TOTAL		31,673,823	12,500,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	37,500,000

4221 - WATERFRONT IMPROVEMENTS

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Central Delaware River Waterfront								
42L70001 - MASTER PLAN IMPLEMENTATION								
Implement the Central Delaware Waterfront Master Plan through construction, improvement, or acquisition of City assets.								
GO 42201E	-	500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,500,000
PRIVATE 42201E	-	3,110,000	0	0	0	0	0	3,110,000
		3,610,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,610,000
42L70002 - GENERAL SITE IMPROVEMENTS								
Implement infrastructure and site improvements in support of public and private development.								
GO 42201E	-	1,000,000	500,000	500,000	500,000	500,000	1,000,000	4,000,000
		1,000,000	500,000	500,000	500,000	500,000	1,000,000	4,000,000
42L70003 - DELAWARE RIVER TRAIL DEVELOPMENT								
Construct a paved trail, physically separated from motorized vehicles, for exclusive use by pedestrians, cyclists and other non-motorized trail users.								
GO 42201E	-	1,000,000	1,000,000	500,000	500,000	500,000	1,000,000	4,500,000
PRIVATE 42201E	-	1,000,000	0	0	0	0	0	1,000,000
STATE 42201E	-	425,000	0	0	0	0	0	425,000
		2,425,000	1,000,000	500,000	500,000	500,000	1,000,000	5,925,000
42L70004 - PENN'S LANDING IMPROVEMENTS								
Improvements to Penn's Landing								
GO 42201E	-	1,000,000	1,000,000	1,500,000	1,000,000	3,000,000	2,000,000	9,500,000
PRIVATE 42201E	-	1,000,000	0	0	0	0	0	1,000,000
STATE 42201E	-	10,625,000	0	0	0	0	0	10,625,000
		12,625,000	1,000,000	1,500,000	1,000,000	3,000,000	2,000,000	21,125,000
Schuylkill River Waterfront								
42L80001 - SCHUYLKILL RIVERFRONT IMPROVEMENTS								
Complement public and private reinvestment through capital improvements to the Schuylkill River Trail; extend the greenway to the south.								
FEDERAL 42ADME	-	4,500,000	3,000,000	27,000,000	8,000,000	7,000,000	0	49,500,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Site Name									
GO	42ADME	-	1,500,000	1,500,000	1,500,000	1,000,000	1,000,000	1,000,000	7,500,000
STATE	42ADME	-	12,050,000	450,000	4,750,000	1,500,000	1,250,000	0	20,000,000
			18,050,000	4,950,000	33,250,000	10,500,000	9,250,000	1,000,000	77,000,000
North Delaware River Waterfront									
42L90001 - NORTH DELAWARE RIVER WATERFRONT									
Complement public and private reinvestment and help implement the Greenway Master Plan through public improvements along the North Delaware Greenway									
FEDERAL	42PGME	-	2,470,000	3,400,000	3,300,000	0	0	0	9,170,000
GO	42PGME	-	250,000	500,000	500,000	500,000	500,000	250,000	2,500,000
PRIVATE	42PGME	-	350,000	700,000	1,450,000	800,000	0	0	3,300,000
STATE	42PGME	-	600,000	750,000	1,300,000	400,000	0	0	3,050,000
			3,670,000	5,350,000	6,550,000	1,700,000	500,000	250,000	18,020,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
Central Delaware River Waterfront									
FEDERAL	42201E	25,000,000							
GO	42201E	2,600,000							
Schuylkill River Waterfront									
FEDERAL	42ADME	500,000							
GO	42ADME	3,000,000							
GOR	CC99	2,450,000							
PRIVATE	42ADME	3,000,000							
STATE	42ADME	1,000,000							
North Delaware River Waterfront									
FEDERAL	42PGME	734,610							
GO	CC99	3,459,917							
GOR	CC99	250,000							
STATE	42PGME	350,000							
Totals - 4221 - WATERFRONT IMPROVEMENTS									
FEDERAL		26,234,610	6,970,000	6,400,000	30,300,000	8,000,000	7,000,000	0	58,670,000
GO		9,059,917	5,250,000	5,500,000	5,500,000	4,500,000	6,500,000	6,250,000	33,500,000
GOR		2,700,000	0	0	0	0	0	0	0
PRIVATE		3,000,000	5,460,000	700,000	1,450,000	800,000	0	0	8,410,000
STATE		1,350,000	23,700,000	1,200,000	6,050,000	1,900,000	1,250,000	0	34,100,000
TOTAL		42,344,527	41,380,000	13,800,000	43,300,000	15,200,000	14,750,000	6,250,000	134,680,000

4241 - INDUSTRIAL DEVELOPMENT

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Industrial Districts									
42L20001 - LOWER SCHUYLKILL RIVER INDUSTRIAL DIST									
Improve infrastructure and access to industrial land adjoining the Lower Schuylkill River.									
	FEDERAL 42307E	-	800,000	0	0	0	0	0	800,000
	GO 42307E	-	0	500,000	1,500,000	1,000,000	1,000,000	1,000,000	5,000,000
	STATE 42307E	-	2,200,000	0	0	0	0	0	2,200,000
			3,000,000	500,000	1,500,000	1,000,000	1,000,000	1,000,000	8,000,000
Naval Yard Infrastructure Improvements									
42L30001 - NAVY YARD INFRASTRUCTURE IMPROVEMENTS									
Make infrastructure improvements in support of public and private development.									
	FEDERAL 42501E	-	3,900,000	0	0	0	0	0	3,900,000
	GO 42501E	-	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	8,000,000
	STATE 42501E	-	4,300,000	0	0	0	0	0	4,300,000
			9,200,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	16,200,000
Environmental Assessment/Remediation									
42L40001 - ENVIRONMENTAL ASSESSMENT/REMEDIATION									
Provide environmental assessment and remedial assistance to city property with contamination issues.									
	FEDERAL 42PGME	-	0	200,000	0	200,000	0	200,000	600,000
	GO 42PGME	-	0	400,000	0	400,000	0	400,000	1,200,000
	STATE 42PGME	-	0	400,000	0	400,000	0	400,000	1,200,000
			0	1,000,000	0	1,000,000	0	1,000,000	3,000,000
PIDC Landbank Improvements, Engineering and Administration									
42L50001 - PIDC LANDBANK - IMPS/ENGINEERING/ADMIN									
Conduct, engineering, architectural, and environmental studies related to land acquisition and development									
	REVOLVING 42PGME	-	3,000,000	0	0	0	0	0	3,000,000
			3,000,000	0	0	0	0	0	3,000,000
PIDC Landbank Acquisition & Improvements									

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
42L60001 - PIDC LANDBANK ACQUISITION & IMPROVEMENTS								
Acquire and improve industrial land, creating new jobs and tax ratables throughout the city.								
REVOLVING								
42PGME	-	7,000,000	0	0	0	0	0	7,000,000
		7,000,000	0	0	0	0	0	7,000,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
Industrial Districts									
	GO	42307E	1,000,000						
	STATE	42307E	1,000,000						
Naval Yard Infrastructure Improvements									
	GO	CC99	2,400,000						
Environmental Assessment/Remediation									
	GO	CC99	800,000						
PIDC Landbank Improvements, Engineering and Administration									
	REVOLVING	42PGME	0						
PIDC Landbank Acquisition & Improvements									
	REVOLVING	42PGME	0						
Totals - 4241 - INDUSTRIAL DEVELOPMENT									
	FEDERAL		0	4,700,000	200,000	0	200,000	0	200,000
	GO		4,200,000	1,000,000	2,500,000	2,400,000	3,000,000	3,400,000	14,200,000
	REVOLVING		0	10,000,000	0	0	0	0	10,000,000
	STATE		1,000,000	6,500,000	400,000	0	400,000	0	7,700,000
TOTAL			5,200,000	22,200,000	2,500,000	3,000,000	3,000,000	4,000,000	37,200,000

Dept Public Property

Mission: The mission of the Department of Public Property is to professionally manage the infrastructure supporting City government operations through the acquisition, disposition, lease, design, construction, renovation and maintenance of City properties. The department is organized into three different functions: capital projects, asset management and administration.

Budget Trends: The Capital Program for the Department of Public Property has increased by 44% since FY 16.

Capital Budget Projects: The FY 17-22 Capital Budget will support the following projects:

- Payroll-Provides for the salaries and fringe benefits of staff who manage capital projects.
- Triplex Facilities Improvement Projects' construction of One Parkway Building elevators and Municipal Services Building Elevator Improvements which are utilized by thousands of municipal employees and citizens on a daily basis.
- City Hall Exterior Renovations includes \$600K in FY17 analysis and schematic design of portal improvements and funds in each out year to address any concerns identified
- City Hall Improvements including the Tower Elevator
- CJC Elevator Improvements
- Asbestos and Environmental Remediation
- Rehabilitation of Eakins House-the head quarters for the Mural Arts Program, this historic building will be getting a new roof, windows and insulation.
- Conservation of Art including acquisition of AMOR statue

DEPT PUBLIC PROPERTY Project Detail Summary
2095 - BUILDINGS & FACILITIES -- OTHER

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
IMPROVEMENTS TO MUNICIPAL FACILITIES								
20A10001 - CITY IMPROVEMENTS								
Fund critical renovations and other improvements to City owned facilities.								
OR 20ADME	-	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
		350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
20A10002 - CJC ELEVATOR IMPROVMENTS								
Fund necessary upgrades to 16 Criminal Justice Center elevators.								
GO 20003E	-	0	1,500,000	1,500,000	150,000	0	0	3,150,000
		0	1,500,000	1,500,000	150,000	0	0	3,150,000
20A10003 - CITY HALL EXTERIOR RENOVATIONS								
Restore City Hall portals, lightwells and tower, and replace portal gates								
GO 20001E	-	600,000	800,000	1,000,000	1,500,000	1,500,000	2,000,000	7,400,000
		600,000	800,000	1,000,000	1,500,000	1,500,000	2,000,000	7,400,000
20A10004 - TRIPLEX FACILITIES IMPROVEMENTS PROJECTS								
Perform various improvement projects associated with the Criminal Justice Center, Municipal Services Building, and One Parkway Building. FY17 money is for OPB elevators; an assessment has been performed which has defined the necessary restoration.								
GO 20004E	-	4,500,000	0	500,000	500,000	500,000	500,000	6,500,000
		4,500,000	0	500,000	500,000	500,000	500,000	6,500,000
20A10006 - MSB ELEVATOR IMPROVEMENTS								
Design and construction improvements to 12 elevators.								
GO 20002E	-	0	3,000,000	3,800,000	0	0	0	6,800,000
		0	3,000,000	3,800,000	0	0	0	6,800,000
20A10007 - CITY HALL IMPROVEMENTS								
Renovations to City Hall Room 900								
GO 20001E	-	1,200,000	0	0	0	0	0	1,200,000
		1,200,000	0	0	0	0	0	1,200,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
20A10008 - CONSERVATION OF ART								
Assess and restore public artwork.								
GO 20PGME	-	300,000	200,000	200,000	200,000	200,000	200,000	1,300,000
		300,000	200,000	200,000	200,000	200,000	200,000	1,300,000
20A10019 - CITY HALL ELEVATOR REHABILITATION								
Perform various infrastructure improvements to City Hall								
GO 20001E	-	0	300,000	900,000	1,000,000	2,000,000	2,000,000	6,200,000
		0	300,000	900,000	1,000,000	2,000,000	2,000,000	6,200,000
20A10031 - EAKINS HOUSE								
Fund critical renovations at Eakins House.								
GO 20047E	-	500,000	0	0	0	0	0	500,000
		500,000	0	0	0	0	0	500,000
C-W ASBESTOS ABATEMENT/ENVIRON REMED								
20A40001 - ASBESTOS ABATEMENT & ENVIRONMENTAL REMED								
Provide asbestos abatement and air monitoring at facilities citywide.								
GO 20ASBE	-	400,000	400,000	0	400,000	400,000	400,000	2,000,000
		400,000	400,000	0	400,000	400,000	400,000	2,000,000

Prior Year Funds:		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Site Name									
IMPROVEMENTS TO MUNICIPAL FACILITIES									
GO	CC99	9,296,212							
GORP	20003E	373,000							
OR	CC99	124,995							
QUADPLEX FACILITIES IMPROVEMENTS									
GO	CC99	54,000							
EASTERN STATE PENITENTIARY RENOV									
PRIVATE	CC99	3,099,000							
C-W ASBESTOS ABATEMENT/ENVIRON REMED									
GO	CC99	353,500							
Totals - 2017 - BUILDINGS & FACILITIES -- OTHER									
GO		9,703,712	7,500,000	6,200,000	7,900,000	3,750,000	4,600,000	5,100,000	35,050,000
GORP		373,000	0	0	0	0	0	0	0
OR		124,995	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
PRIVATE		3,099,000	0	0	0	0	0	0	0
TOTAL		13,300,707	7,850,000	6,550,000	8,250,000	4,100,000	4,950,000	5,450,000	37,150,000

2097 - CAPITAL PROJECTS

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Payroll - A&E and Administration									
20A50001 - PAYROLL A&E AND ADMIN									
Pay salaries of the design and engineering staff in the Capital Projects Division.									
GO	20ADME	-	5,000,000	5,000,000	5,000,000	5,000,000	5,300,000	5,300,000	30,600,000
OGOV	20ADME	-	300,000	0	0	0	0	0	300,000
			5,300,000	5,000,000	5,000,000	5,000,000	5,300,000	5,300,000	30,900,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
Payroll - A&E and Administration									
	GO	20ADME	4,640,807						
	GOR	CC99	710,263						
	OGOV	20ADME	27,865						
Totals - 2017 - CAPITAL PROJECTS									
	GO		4,640,807	5,000,000	5,000,000	5,000,000	5,300,000	5,300,000	30,600,000
	GOR		710,263	0	0	0	0	0	0
	OGOV		27,865	300,000	0	0	0	0	300,000
TOTAL			5,378,935	5,300,000	5,000,000	5,000,000	5,300,000	5,300,000	30,900,000

Director of Finance

Mission: The Office of the Director of Finance is charged with overseeing the City's financial, accounting and budgetary functions, including establishing fiscal policy guidelines; overseeing the City's budget and financial management programs; and recording and accounting all City financial activities.

Budget Trends: The Capital Program for Office of the Director of Finance has increased by 29% since FY 16.

Capital Budget Projects: Typically the Finance Department has only one budget line Improvement to Existing Facilities (ITEF). Within this budget line there are two subprojects: Administration and City Council. Administration ITEF is at the discretion of the Mayor. City Council Districts 1-10 are also each appropriated \$410,000 per year. City Council Districts 1-10 also have appropriations under Parks and Recreation.

On occasion the City will budget additional funds for special municipal projects such as the replacement of voting machines (proposed for FY2019) and these costs will be absorbed under the Finance budget line.

DIRECTOR OF FINANCE Project Detail Summary

3561 - CAPITAL PROJECTS

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Improvements to Facilities									
35A1A001 - CRISPIN GARDENS - BUILDING ADDITION									
Fund critical renovations and other improvements to City-owned facilities.									
	GO	35PGME	-	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,000,000
				2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,000,000
35A1C000 - COUNCIL - ITEF									
Fund critical renovations and other improvements to City-owned sites as needed.									
	GO	35CC01	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC02	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC03	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC04	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC05	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC06	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC07	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC08	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC09	-	410,000	410,000	410,000	410,000	410,000	2,460,000
	GO	35CC10	-	410,000	410,000	410,000	410,000	410,000	2,460,000
				4,100,000	4,100,000	4,100,000	4,100,000	4,100,000	24,600,000
NEW VOTING MACHINES									
35A40001 - NEW VOTING MACHINES									
Purchase of new voting machines									
	GO	35CC02	-	500,000	500,000	22,000,000	0	0	23,000,000
				500,000	500,000	22,000,000	0	0	23,000,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
Improvements to Facilities									
	GO	CC99	31,029,275						
	OGOV	CC99	1,489,524						
	PICA	CC99	0						
	PRIVATE	CC99	1,932,000						
Totals - 3561 - CAPITAL PROJECTS									
	GO		31,029,275	6,600,000	5,600,000	27,100,000	5,100,000	5,100,000	54,600,000
	OGOV		1,489,524	0	0	0	0	0	0
	PICA		0	0	0	0	0	0	0
	PRIVATE		1,932,000	0	0	0	0	0	0
TOTAL			34,450,799	6,600,000	5,600,000	27,100,000	5,100,000	5,100,000	54,600,000

Fire

Mission: The Fire Department's mission is to provide efficient and effective fire protection, emergency rescue and emergency medical services to the citizens and visitors of Philadelphia.

Budget Trends: The Capital Program for the Fire Department has increased by 227% since FY 16.

Capital Budget Projects: The Kenney Administration has identified one its major goals as public safety. To that end, the capital budget has focused intentionally on equipping the fire department with the tools it needs to operate effectively. This includes \$9.8 million for fire vehicles (under Fleet Management's Budget) as well as significant funds to improve district fire houses for departmental staff. The proposed budget includes:

\$9.8 million for new Fire vehicles in FY17, with a total of \$47.5 million to be purchased over the six year program. This is a significant increase from prior year allocations and plans, showing the Mayor's commitments to ensuring that Firefighters and EMS workers have the necessary apparatus to allow them to work effectively.

\$7.6 million for the department's general allocation in FY17, an increase of \$5.3 million over the FY16 approved budget. This grows in FY18 by \$1.3 million to \$8.8 million, and throughout the six year program, the department is proposed to receive \$48.3 million.

The items proposed in the six year program include \$7.6 million for a new vehicle storage facility, \$5 million for facility improvements for Fire Engine 37, \$5 million for renovations of the Fire Academy Training complex, as well as \$7.6 million for mechanical, electrical and plumbing, \$4.8 million for exterior windows and doors, \$3.5 million of roof replacements, and the remainder for other general renovations and restorations.

The Fire Department requested that the Capital Budget consider funding the construction of several new fire stations. Currently a master plan for public safety facilities is being conducted by the DPP. Given that the plan is underway, the six year capital program provides a line for a new fire facility, totaling \$11 million and gives the Fire Department and DPP the flexibility to allocate funds in the future to the chosen site or sites.

The Fire Administration Building will receive \$575,000 for an energy retrofit.

FIRE Project Detail Summary

1313 - FIRE FACILITIES

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS									
13A10001 - FIRE ENGINE 37 FACILITY IMPROVEMENTS									
New fire station facility									
GO	13037E	-	2,500,000	2,500,000	0	0	0	0	5,000,000
			2,500,000	2,500,000	0	0	0	0	5,000,000
13A10002 - FIRE ACADEMY TRAINING COMPLEX - RENOVATIONS									
Renovations to the Fire Academy Building and design and construct expanded training facilities.									
GO	13110E	-	1,000,000	2,000,000	2,000,000	0	0	0	5,000,000
			1,000,000	2,000,000	2,000,000	0	0	0	5,000,000
13A10003 - FIRE FACILITIES - MECH/ELEC/PLUMBING									
Design and construct restoration of mechanical, electrical and plumbing systems at Fire Department facilities									
GO	13005E	-	100,000	0	0	0	0	0	100,000
GO	13006E	-	150,000	350,000	0	0	0	0	500,000
GO	13007E	-	0	0	0	0	0	220,000	220,000
GO	13009E	-	0	0	0	250,000	0	0	250,000
GO	13011E	-	220,000	0	0	0	0	0	220,000
GO	13013E	-	0	70,000	0	0	0	0	70,000
GO	13014E	-	0	0	0	0	250,000	0	250,000
GO	13016E	-	0	0	0	0	230,000	0	230,000
GO	13024E	-	0	0	0	0	140,000	0	140,000
GO	13027E	-	0	0	0	0	220,000	0	220,000
GO	13033E	-	0	0	170,000	0	0	0	170,000
GO	13035E	-	0	0	0	0	280,000	0	280,000
GO	13036E	-	0	0	250,000	0	0	0	250,000
GO	13037E	-	0	0	0	300,000	0	0	300,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO 13041E	-	0	200,000	0	0	0	0	200,000
GO 13043E	-	0	0	0	0	0	420,000	420,000
GO 13044E	-	230,000	0	0	0	0	0	230,000
GO 13045E	-	0	230,000	0	0	0	0	230,000
GO 13050E	-	0	0	430,000	0	0	0	430,000
GO 13051E	-	0	0	250,000	0	0	0	250,000
GO 13052E	-	0	0	300,000	0	0	0	300,000
GO 13062E	-	0	0	0	180,000	0	0	180,000
GO 13063E	-	0	0	0	0	0	230,000	230,000
GO 13064E	-	0	0	0	180,000	0	0	180,000
GO 13066E	-	0	150,000	0	0	0	0	150,000
GO 13069E	-	300,000	0	0	0	0	0	300,000
GO 13070E	-	0	0	0	320,000	0	0	320,000
GO 13071E	-	0	0	0	0	0	530,000	530,000
GO 13072E	-	0	0	0	170,000	280,000	0	450,000
1,000,000 1,000,000 1,400,000 1,400,000 1,400,000 1,400,000 1,400,000 1,400,000 7,600,000								
13A10004 - STRUCTURAL RENOVATIONS AT VARIOUS FIRE STATIONS								
Design and construct building improvements that are essential to maintain operations and safety at Fire Department facilities.								
GO 13PGME	-	0	250,000	0	0	0	0	250,000
0 250,000 0 0 0 0 0 0 250,000								
13A10006 - FIRE FACILITY EXTERIOR WINDOW & DOOR IMPROVEMENTS								
Design and construct Fire Facility exterior improvements								
GO 13001E	-	120,000	0	0	0	0	0	120,000
GO 13002E	-	0	200,000	0	0	0	0	200,000
GO 13003E	-	110,000	0	0	0	0	0	110,000
GO 13005E	-	120,000	0	0	0	0	0	120,000
GO 13008E	-	0	0	160,000	0	0	0	160,000
GO 13009E	-	0	0	0	0	0	20,000	20,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO 13011E	-	0	0	0	0	0	100,000	100,000
GO 13012E	-	0	0	250,000	0	0	0	250,000
GO 13013E	-	0	0	0	0	0	200,000	200,000
GO 13019E	-	160,000	0	0	0	0	0	160,000
GO 13027E	-	0	0	120,000	0	0	0	120,000
GO 13034E	-	0	0	160,000	0	0	0	160,000
GO 13035E	-	170,000	0	0	0	0	0	170,000
GO 13036E	-	0	0	0	0	0	120,000	120,000
GO 13039E	-	120,000	20,000	0	0	0	10,000	150,000
GO 13041E	-	0	100,000	0	0	0	0	100,000
GO 13044E	-	0	180,000	0	0	0	0	180,000
GO 13045E	-	0	0	0	110,000	0	0	110,000
GO 13047E	-	0	0	0	110,000	0	0	110,000
GO 13049E	-	0	0	110,000	0	0	50,000	160,000
GO 13050E	-	0	0	0	200,000	0	0	200,000
GO 13055E	-	0	300,000	0	120,000	0	0	420,000
GO 13059E	-	0	0	0	160,000	0	70,000	230,000
GO 13061E	-	0	0	0	100,000	0	0	100,000
GO 13063E	-	0	0	0	0	0	120,000	120,000
GO 13069E	-	0	0	0	0	140,000	0	140,000
GO 13070E	-	0	0	0	0	160,000	0	160,000
GO 13071E	-	0	0	0	0	220,000	0	220,000
GO 13072E	-	0	0	0	0	280,000	0	280,000
GO 13073E	-	0	0	0	0	0	110,000	110,000
13A10007 - FIRE FACILITIES KITCHEN/BATHROOM RESTORATIONS								
		800,000	800,000	800,000	800,000	800,000	800,000	4,800,000
Renovate kitchen and bathroom facilities								
GO 13002E	-	0	0	0	0	25,000	100,000	125,000

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO	13003E	-	125,000	0	0	0	0	0	125,000
GO	13006E	-	0	0	125,000	0	0	0	125,000
GO	13010E	-	50,000	75,000	0	0	0	0	125,000
GO	13011E	-	0	0	0	75,000	50,000	0	125,000
GO	13016E	-	0	125,000	0	0	0	0	125,000
GO	13019E	-	0	0	0	0	125,000	0	125,000
GO	13028E	-	0	100,000	25,000	0	0	0	125,000
GO	13035E	-	0	0	0	0	100,000	25,000	125,000
GO	13037E	-	125,000	0	0	0	0	0	125,000
GO	13046E	-	0	0	125,000	0	0	0	125,000
GO	13053E	-	0	0	25,000	100,000	0	0	125,000
GO	13069E	-	0	0	0	125,000	0	0	125,000
GO	13PGME	-	0	0	0	0	0	175,000	175,000
			300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
13A10010 - ROOF REPLACEMENTS									
Design and construct roof replacements									
GO	13003E	-	0	110,000	0	0	0	0	110,000
GO	13006E	-	150,000	0	0	0	0	0	150,000
GO	13008E	-	300,000	0	0	0	0	0	300,000
GO	13010E	-	130,000	0	0	0	0	0	130,000
GO	13013E	-	0	100,000	0	0	0	0	100,000
GO	13014E	-	0	110,000	0	0	0	0	110,000
GO	13016E	-	0	160,000	0	0	0	0	160,000
GO	13020E	-	0	10,000	150,000	0	0	0	160,000
GO	13022E	-	0	0	170,000	0	0	0	170,000
GO	13025E	-	0	0	0	240,000	0	0	240,000
GO	13029E	-	0	0	160,000	0	0	0	160,000
GO	13034E	-	0	90,000	0	0	0	0	90,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO 13036E	-	0	0	100,000	90,000	0	0	190,000
GO 13039E	-	0	0	0	0	160,000	0	160,000
GO 13040E	-	0	0	0	0	300,000	0	300,000
GO 13041E	-	0	0	0	90,000	100,000	0	190,000
GO 13043E	-	0	0	0	160,000	0	0	160,000
GO 13046E	-	0	0	0	0	20,000	240,000	260,000
GO 13061E	-	0	0	0	0	0	140,000	140,000
GO 13063E	-	0	0	0	0	0	200,000	200,000
3,480,000								
13A10013 - INTERIOR RENOVATIONS								
Design and construct concrete site work.								
GO 13006E	-	0	0	50,000	0	0	0	50,000
GO 13007E	-	50,000	0	0	0	0	0	50,000
GO 13008E	-	0	50,000	0	0	0	0	50,000
GO 13012E	-	0	0	50,000	0	0	0	50,000
GO 13014E	-	0	50,000	0	0	0	0	50,000
GO 13019E	-	50,000	0	0	0	0	0	50,000
GO 13020E	-	0	0	50,000	0	0	0	50,000
GO 13027E	-	0	0	50,000	0	0	0	50,000
GO 13029E	-	0	0	0	50,000	0	0	50,000
GO 13034E	-	0	0	0	50,000	0	0	50,000
GO 13036E	-	0	0	0	50,000	0	0	50,000
GO 13037E	-	0	50,000	0	0	0	0	50,000
GO 13039E	-	0	0	70,000	0	0	0	70,000
GO 13044E	-	0	0	0	0	0	50,000	50,000
GO 13045E	-	0	50,000	0	0	0	0	50,000
GO 13049E	-	0	0	0	0	50,000	0	50,000
GO 13050E	-	0	0	0	50,000	0	0	50,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO 13051E	-	0	50,000	0	0	0	0	50,000
GO 13056E	-	0	0	0	0	0	50,000	50,000
GO 13058E	-	0	50,000	0	0	0	0	50,000
GO 13059E	-	0	0	0	70,000	0	0	70,000
GO 13060E	-	0	0	0	0	50,000	0	50,000
GO 13061E	-	0	0	0	0	50,000	0	50,000
GO 13062E	-	0	0	30,000	30,000	10,000	0	70,000
GO 13064E	-	0	0	0	0	70,000	0	70,000
GO 13068E	-	0	0	0	0	50,000	0	50,000
GO 13069E	-	0	0	0	0	0	50,000	50,000
GO 13073E	-	0	0	0	0	0	30,000	30,000
GO 13100E	-	200,000	0	0	0	0	0	200,000
GO 13141E	-	0	0	0	0	20,000	120,000	140,000
FIRE DEPARTMENT NEW FACILITY								
13A10019 - NEW VEHICLE STORAGE FACILITY								
NEW VEHICLE STORAGE FACILITY								
GO 13PGME	-	600,000	600,000	2,000,000	2,400,000	2,000,000	0	7,600,000
13A10020 - NEW FIRE FACILITY								
New Fire Facility								
GO 13TBD	-	500,000	500,000	500,000	1,500,000	4,000,000	4,000,000	11,000,000
11,000,000								

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS									
	GO	CC99	7,955,278						
	GORP	13037E	484,000						
	PICA	CC99	834,999						
FIRE DEPARTMENT NEW FACILITY									
	GO	CC99	15,452						
Totals - 1313 - FIRE FACILITIES									
	GO		7,970,730	7,580,000	8,830,000	7,880,000	7,280,000	9,380,000	48,330,000
	GORP		484,000	0	0	0	0	0	0
	PICA		834,999	0	0	0	0	0	0
TOTAL			9,289,729	7,580,000	8,830,000	7,880,000	7,280,000	9,380,000	48,330,000

Fleet Management

Mission: The mission of the Fleet Department is to support City departments and agencies in the delivery of municipal services by ensuring that City vehicles and other automotive related equipment and services are available, dependable and safe to operate.

Budget Trends: The proposed Capital Program for the Office of Fleet Management (OFM) has increased by 86% since FY 16.

Capital Budget Projects: OFM's top priority request is funding for Vehicle Purchases. OFM has developed an Optimal Vehicle Replacement Strategy to inform decisions about vehicle purchases. Reducing the age of the City's fleet will increase reliability and improve fuel efficiency.

Vehicle purchases of \$9.8M are recommended in FY17 for specialized pieces of equipment for fire and emergency medical treatment . Medic vehicles cost approximately \$245,000 per vehicle and heavy rescue fire vehicles cost approximately \$950,000 to replace. Eight million dollars are recommended in FY17 for the purchase of trash compactors.

Rehabilitation and Expansion of Shop 134 is the second priority of the Fleet department. Shop 134 is one of the main service shops for the fleet division. Project design is proceeding for Shop 134 rehab and expansion in Hunting Park. Interior and exterior improvements to OFM facilities (lift replacement for six facilities) is included in the department's request as well.

Funding is requested each year to address environmental remediation at two fuel sites as well as design and replacement of two fuel tanks.

FLEET MANAGEMENT Project Detail Summary

2584 - FLEET MANAGEMENT

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
FLEET MANAGEMENT FACILITIES									
25A10001 - REHABILITATION AND EXPANSION SHOP 134									
GO	25401E	-	1,500,000	1,500,000	1,500,000	1,000,000	1,000,000	0	6,500,000
			1,500,000	1,500,000	1,500,000	1,000,000	1,000,000	0	6,500,000
25A10002 - INTERIOR & EXTERIOR IMPROVEMENTS									
GO	25402E	-	0	0	0	0	0	60,000	60,000
GO	25403E	-	0	0	0	0	30,000	30,000	60,000
GO	25405E	-	0	0	0	0	350,000	0	350,000
GO	25407E	-	0	0	0	0	30,000	30,000	60,000
GO	25410E	-	1,000,000	0	300,000	0	0	0	1,300,000
GO	25412E	-	0	0	0	0	100,000	0	100,000
GO	25413E	-	0	0	0	0	0	50,000	50,000
GO	25414E	-	0	0	0	0	0	30,000	30,000
GO	25415E	-	0	0	0	0	30,000	30,000	60,000
GO	25416E	-	0	1,500,000	0	0	0	20,000	1,520,000
GO	25418E	-	0	0	0	0	50,000	50,000	100,000
GO	25501E	-	0	0	0	300,000	30,000	30,000	360,000
			1,000,000	1,500,000	300,000	300,000	620,000	330,000	4,050,000
FUEL TANK REPLACEMENT									
25A20001 - FUEL TANK REPLACEMENT									
GO	25TNKE	-	400,000	250,000	400,000	400,000	400,000	1,100,000	2,950,000
			400,000	250,000	400,000	400,000	400,000	1,100,000	2,950,000
25A20002 - FUEL SITE ENVIRONMENTAL REMEDIATION									

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO	25TNKE	-	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
25A20003 - FUEL DESPENSING & MONITORING									
			300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
GO	25PGME	-	0	0	0	800,000	600,000	500,000	1,900,000
VEHICLE PURCHASES									
25A30001 - VEHICLES - FIRE DEPARTMENT									
			0	0	0	800,000	600,000	500,000	1,900,000
GO	25PGME	-	9,800,000	7,000,000	7,000,000	9,824,698	6,923,132	6,923,132	47,470,962
25A30002 - VEHICLES - STREETS DEPARTMENT									
			9,800,000	7,000,000	7,000,000	9,824,698	6,923,132	6,923,132	47,470,962
GO	25PGME	-	8,000,000	7,000,000	7,000,000	7,368,000	7,778,000	7,128,000	44,274,000
25A30003 - VEHICLES - VARIOUS DEPARTMENTS									
			8,000,000	7,000,000	7,000,000	7,368,000	7,778,000	7,128,000	44,274,000
GO	25PGME	-	2,000,000	1,000,000	1,000,000	1,561,000	1,074,000	1,046,000	7,681,000
			2,000,000	1,000,000	1,000,000	1,561,000	1,074,000	1,046,000	7,681,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
FLEET MANAGEMENT FACILITIES									
	GO	CC99	1,185,543						
FUEL TANK REPLACEMENT									
	GO	CC99	1,528,555						
	PRIVATE	CC99	1,200,000						
VEHICLE PURCHASES									
	GO	25PGME	676,056						
	GORP	25PGME	0						
Totals - 2584 - FLEET MANAGEMENT									
	GO		3,390,154	23,000,000	18,550,000	17,500,000	21,553,698	18,695,132	17,327,132
	GORP		0	0	0	0	0	0	0
	PRIVATE		1,200,000	0	0	0	0	0	0
	TOTAL		4,590,154	23,000,000	18,550,000	17,500,000	21,553,698	18,695,132	17,327,132
									116,625,962

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.

Budget Trends: The Capital Program for the Free Library has decreased 74% as compared to FY 16 although the Library will benefit greatly from Rebuilding Community Infrastructure discussed below.

Capital Budget Projects: The Free Library will be a part of the Rebuilding Community Infrastructure Program. Rebuilding Community Infrastructure is a multi-year investment in Philadelphia's parks, playgrounds, recreation centers and libraries. The City will support and expand the important programming that takes place in these spaces by improving the physical environment - interiors and exteriors - so that our community leaders have the tools to keep our children safe, learning and active afterschool as well as engage people of all ages in the neighborhood.

The Capital Budget will help support this program by providing \$1 million per year from FY17-22.

The Free library has over 50 library branches and six million visitors a year. So as to improve their facilities, they have devised the Building Inspiration: 21ST Century Libraries Initiative, a multi-phase, multi-faceted project that seeks to restore and modernize the historic Beaux-Arts Parkway Central Library into a 21st-century community hub - as well as enhance neighborhood libraries physically and programmatically, ensuring that strong, community-specific programming and resources are offered in a warm, state-of-the-art space. This effort will be coordinated with Rebuilding Community Infrastructure.

FREE LIBRARY Project Detail Summary
5252 - LIBRARY FACILITIES - CAPITAL

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Free Library Improvements									
52A10010 - REBUILDING COMMUNITY INFRASTRUCTURE									
Rebuilding Community Infrastructure									
GO	52TBD	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
			1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
Free Library Improvements									
	GO	CC99	10,050,255						
	GOR	CC99	175,000						
	PICA	CC99	1,110,000						
	PRIVATE	CC99	6,000,000						
Totals - 5252 - LIBRARY FACILITIES - CAPITAL									
	GO		10,050,255	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
	GOR		175,000	0	0	0	0	0	0
	PICA		1,110,000	0	0	0	0	0	0
	PRIVATE		6,000,000	0	0	0	0	0	0
TOTAL			17,335,255	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Managing Director

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

Budget Trends: Unlike prior years, the Office of Sustainability has been moved out of the MDO's budget and will now be treated on its own. The Capital Program for the MDO has increased by 29%.

Capital Budget Projects: The MDO's request centers around three distinct projects:

The Community Life Improvement program ("CLIP") will receive \$300,000 in FY 17 which will complete a three-year funding series to replace existing trailers that have been used as office and storage facilities for the program. CLIP is an inter-agency effort to improve neighborhood appearance through the eradication of blight.

Philadelphia's Indego Bike Share Program launched in April 2015. In less than seven months the program enabled 400,000 rides and garnered local and national acclaim to be the most equitable bike sharing system in the country. The City's 2013 Bike Share Strategic Plan recommends the roll out of 185 stations and 1800 bikes by FY 18. To date the Capital budget has supported this program with \$3 M in FY 14. The Capital budget will fund \$450,000 for FY 17 and its commitment will leverage additional state and private foundation funds for this project.

The City owns an animal shelter located at 111 W. Hunting Park Avenue. The shelter is managed by The Animal Care and Control Team (ACCT). This capital request will support the replacement of kennels for \$250,000 at this location as well as funding for \$350,000 for a space and facilities study in FY 18.

MANAGING DIRECTOR Project Detail Summary
1065 - CAPITAL PROJECTS VARIOUS

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
CITYWIDE FACILITIES								
10A10001 - TRAILER REPLACEMENT-CLIP								
Replace existing trailers with new modified office/storage containers for the Community Life Improvement Program (CLIP).								
GO 20023E	-	300,000	0	0	0	0	0	300,000
		300,000	0	0	0	0	0	300,000
10A10002 - BIKESHARE INFRASTRUCTURE								
Equipment for Indego Bike Sharing Program.								
FEDERAL 10BIKE	-	0	650,000	0	0	0	0	650,000
GO 10BIKE	-	450,000	900,000	0	0	0	0	1,350,000
PRIVATE 10BIKE	-	250,000	350,000	0	0	0	0	600,000
STATE 10BIKE	-	800,000	1,600,000	0	0	0	0	2,400,000
		1,500,000	3,500,000	0	0	0	0	5,000,000
10A10007 - ANIMAL CONTROL SPACE AND FACILITY ASSESSMENT								
Space and Facility Assessment and design of the Animal Care and Control Shelter								
GO 10TBD	-	0	350,000	0	0	0	0	350,000
		0	350,000	0	0	0	0	350,000
10A10008 - ANIMAL CONTROL KENNEL REPLACEMENT								
Replacement of the existing canine kennels								
GO 10TBD	-	250,000	0	0	0	0	0	250,000
		250,000	0	0	0	0	0	250,000

Prior Year Funds:		Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
CITYWIDE FACILITIES										
	FEDERAL	CC99	3,000,000							
	GO	CC99	429,168							
	GOR	CC99	1,369,161							
	PRIVATE	CC99	6,500,000							
	STATE	CC99	3,500,000							
OFFICE OF SUSTAINABILITY										
	GO	CC99	721,396							
	GOR	CC99	1,881,289							
Totals - 1065 - CAPITAL PROJECTS VARIOUS										
	FEDERAL		3,000,000	0	650,000	0	0	0	0	650,000
	GO		1,150,564	1,000,000	1,250,000	0	0	0	0	2,250,000
	GOR		3,250,450	0	0	0	0	0	0	0
	PRIVATE		6,500,000	250,000	350,000	0	0	0	0	600,000
	STATE		3,500,000	800,000	1,600,000	0	0	0	0	2,400,000
TOTAL			17,401,014	2,050,000	3,850,000	0	0	0	0	5,900,000

Mayor-Office of Sustainability

Mission: The Energy Office is a part of the Office of Sustainability. It is responsible for implementing Greenworks Philadelphia, the City's comprehensive sustainability plan. This plan will be updated in 2016.

Budget Trends: This department used to be a part of the Managing Director's Office Budget. This will be its first year as a separate office in the Capital Budget.

Capital Budget Projects: The Capital Budget will continue to fund a general, energy efficiency project line which will provide support for an Energy Efficiency Fund for competitively selected municipal projects that reduce operating costs and the environmental impact of City government. This is consistent with Greenworks Philadelphia, Philadelphia2035, and general recommendations in district plans.

The second funded project will be an energy retrofit of the Fire Administration Building located at 2nd and Spring Garden Street. An energy study was performed by an outside vendor for proposed changes to the building envelope, HVAC and roof. This retrofit will save \$50,000 in utility costs on an annual basis once the project is complete.

Additionally, the Philadelphia Energy Campaign (PEC), a partnership between the Philadelphia Energy Authority and the Office of Sustainability, will work to reduce the cost of utilities within municipal government. The Campaign defines "municipal buildings" as all of the buildings for which the City pays the utility bill. This includes a wide range of building types, from City Hall and the other large municipal office buildings to the many smaller buildings including recreation centers, branch libraries, police stations, and fire houses.

A preliminary analysis has identified approximately \$150 million worth of energy projects that need to be completed on City properties. Through private funding wherever possible, the City will focus on supporting the completion of \$150 million worth of these projects. During the first phase of implementation, the PEC will continue to develop the scope of a second phase of projects to be implemented subsequently. For the first phase of this project, this Plan assumes that two \$50 million bonds will be issued by the City to cover these costs. A detailed strategic plan, built with extensive stakeholder engagement, will be released later this year.

MAYOR-OFFICE OF SUSTAINABILITY Project Detail Summary
4949 - Office of Sustainability - Capital

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
OFFICE OF SUSTAINABILITY									
49A10001 - ENERGY EFFICIENCY & SUSTAINABILITY IMPS									
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									
	GO	TBD	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
			500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
49A10002 - FIRE ADMINISTRATION BUILDING ENERGY EFFICIENCY									
Energy Efficiency Retrofit at the Fire Administration Building									
	GO	13100E	575,000	0	0	0	0	0	575,000
			575,000	0	0	0	0	0	575,000

	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:								
	0							
Totals - 4949 - Office of Sustainability - Capital								
GO	0	1,075,000	500,000	500,000	500,000	500,000	500,000	3,575,000
TOTAL	0	1,075,000	500,000	500,000	500,000	500,000	500,000	3,575,000

Office of Innovation & Technology

Mission: To increase the effectiveness of the City's information technology infrastructure, manage the City's technology assets efficiently and effectively, and modernize City government in order to improve all service to Philadelphians.

Budget Trends: The Capital Program for the Office of Innovation and Technology has decreased by 50% since FY 16.

Capital Budget Projects: OIT's capital requests fit into the following budget lines:

- **Network Infrastructure Stable & Enhance:** Includes enterprise upgrades, unified network/communications infrastructure, public safety infrastructure, security improvements, and servers/storage/exchange.
- **Payroll- Administration-** includes the salaries and fringes of OIT employees who work on capital projects.
- **New Project-Single Sign on Project -** A new project that will allow employees to sign in with a single ID and password to gain access to multiple systems without using different usernames or passwords, that results in more efficient user provisioning of resources, and provides better system identity and access management.
- **New Project-Small Business Application-** This budget line item will cover smaller scale technology projects as identified by departments. Examples might include systems that will replace legacy databases, terminate the use of MS Excel to manage information, or discontinue the use of a paper intensive process to foster more efficiency in departmental services.

OFFICE OF INNOVATION & TECHNOLOGY Project Detail Summary

0404 - CAPITAL PROJECTS

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
CITYWIDE TECHNOLOGY IMPRS & ENHANCEMENTS								
04A10001 - NETWORK INFRASTRUCTURE STABLE & ENHANCE								
FY17-22 OIT Capital Budget - Network Infrastructure								
GO 04NEUE	-	800,000	600,000	850,000	860,000	300,000	550,000	3,960,000
GO 04NPSE	-	1,750,000	650,000	150,000	150,000	150,000	150,000	3,000,000
GO 04NSIE	-	0	2,250,000	250,000	0	500,000	700,000	3,700,000
GO 04NSSE	-	875,000	1,400,000	900,000	1,140,000	1,700,000	1,450,000	7,465,000
GO 04NUCE	-	3,750,000	5,000,000	1,350,000	1,000,000	1,000,000	1,000,000	13,100,000
		7,175,000	9,900,000	3,500,000	3,150,000	3,650,000	3,850,000	31,225,000
04A10002 - CITYWIDE & DEPARTMENTAL APPLICATIONS								
FY17-22 OIT Citywide Business Applications								
GO 04SYSE	-	0	4,911,000	0	0	0	0	4,911,000
		0	4,911,000	0	0	0	0	4,911,000
04A10004 - PAYROLL - ADMINISTRATION								
FY17-22 OIT Capital Budget PAYROLL - ADMINISTRATION								
GO 04ADME	-	3,221,000	1,833,000	714,000	714,000	714,000	714,000	7,910,000
		3,221,000	1,833,000	714,000	714,000	714,000	714,000	7,910,000
04A1002M - SMALL BUSINESS APPLICATIONS								
This request is for the allocation of funds related to small capital projects that generally fall under a maximum capital limit of \$500K.								
GO 04TBD	-	2,000,000	0	0	0	0	0	2,000,000
		2,000,000	0	0	0	0	0	2,000,000
04A1002V - SINGLE SIGN ON								
Single Sign-on/Identity Management/User Provisioning								
GO 04TBD	-	2,250,000	0	0	0	0	0	2,250,000
		2,250,000	0	0	0	0	0	2,250,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:								
CITYWIDE TECHNOLOGY IMPROVEMENTS & ENHANCEMENTS								
GO	CC99	38,708,829						
GOR	CC99	1,451,140						
OR	04SYSE	500,000						
Totals - 0404 - CAPITAL PROJECTS								
GO		38,708,829	14,646,000	16,644,000	4,214,000	3,864,000	4,564,000	48,296,000
GOR		1,451,140	0	0	0	0	0	0
OR		500,000	0	0	0	0	0	0
TOTAL		40,659,969	14,646,000	16,644,000	4,214,000	3,864,000	4,564,000	48,296,000

Office of Supportive Housing

Mission: The Office of Supportive Housing's (OSH) mission is to assist/prepare adults and families for self-sufficiency and independent living. OSH offers a network of shelters, boarding homes, and refers families, couples, and single individuals to available housing resources. By providing homeless individuals and families with safe and clean housing options, and counseling services, which contribute to their education and mental, emotional and economic well-being, OSH helps to improve the education and health of Philadelphians and make Philadelphia one of the safest cities in America. The Office of Supportive Housing fulfills this mission through Philadelphia's homeless continuum care and the Riverview Home.

Budget Trends: The Capital Program for the Office of Supportive Housing has increased by 37% since FY 16.

Capital Budget Projects: OSH's FY17-22 requests focus on the maintenance and repair of existing shelter facilities and include:

- Interior and Exterior Improvements: replacing the Stenton Family Manor Roof
- HVAC Improvements: Chiller replacement at Stenton Family Manor.

The Stenton family shelter is located at 1300 E. Tulpehocken Street. It is a 210 bed program and serves an estimated 630 homeless persons per year. It is the largest City owned shelter facility. In addition to emergency housing, Stenton Family Manor provides on-site meal services, direct counseling services, educational services for both children and adults, and case management and referral services.

OFFICE OF SUPPORTIVE HOUSING Project Detail Summary

2422 - FAMILY CARE FACILITIES

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
OSH FACILITY RENOVATIONS								
24A10002 - HVAC IMPROVEMENTS								
Stenton Family Perimeter Heating (600K); Gateway/OBP Boiler (100K); Packaged Unit Replacement (175K); Rooftop and Ductwork (1.4M)								
GO 24001E	-	650,000	775,000	0	0	0	0	1,425,000
GO 24002E	-	0	0	450,000	0	0	0	450,000
GO 24003E	-	0	0	0	450,000	0	0	450,000
GO 24004E	-	0	0	0	450,000	0	0	450,000
		650,000	775,000	450,000	900,000	0	0	2,775,000
24A10003 - INTERIOR AND EXTERIOR IMPROVEMENTS								
Stenton Family Roof (800K); Woodstock shower Rooms (800K); Riverview Windows and Offices (2.9 M)								
GO 24001E	-	720,000	0	0	0	0	0	720,000
GO 24002E	-	0	0	450,000	0	0	0	450,000
GO 24TBD	-	0	0	0	600,000	500,000	500,000	1,600,000
		720,000	0	450,000	600,000	500,000	500,000	2,770,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
OSH FACILITY RENOVATIONS									
	GO	CC99	3,403,736						
	STATE	CC99	600,000						
Totals - 2422 - FAMILY CARE FACILITIES									
	GO		3,403,736	1,370,000	775,000	900,000	1,500,000	500,000	5,545,000
	STATE		600,000	0	0	0	0	0	0
TOTAL			4,003,736	1,370,000	775,000	900,000	1,500,000	500,000	5,545,000

Parks & Recreation

Mission: The Philadelphia Department of Parks and Recreation promotes the well-being of the city, its citizens, and visitors by offering beautiful natural landscapes and parks, high quality recreation centers and athletic programs, important historic resources and enriching cultural and environmental programs. The Department of Recreation was created in 1951 to institute a comprehensive and coordinated program of cultural and physical recreation activities at all City recreation facilities. The Fairmount Park Commission was established in 1867 with the responsibility for park lands consigned to its care, and in 1951, the Commission was incorporated as a part of City government and designated a departmental commission of the Department of Recreation. In 2011, the Recreation Department and the Fairmount Park Commission were consolidated into a single department.

Budget Trends: The Capital Program for the Parks and Recreation has increased by 9%.

Capital Budget Projects: As was described earlier, the Capital Budget will help support a significant investment in parks, playgrounds and recreation centers by providing \$7 million per year from FY17-22, through the Rebuilding Community Infrastructure project. The City will support and expand the important programming that takes place in these spaces by improving the physical environment - interiors and exteriors - so that our community leaders have the tools to keep our children safe, learning and active afterschool as well as engage people of all ages in the neighborhood. One million dollars will be set aside under the Free Library as part of RCI for a total \$8 million contribution from the capital budget to RCI.

Council Districts 1-10 are appropriated \$790,000 per year for Parks and Recreation facilities in their district. The appropriations for Council Districts will remain in the Capital Budget and continue to be managed by Parks and Recreation as well as the Office of Budget and Performance Evaluation.

The Discovery Center and the Mann Center, two important facilities in Fairmount Park, will also be funded through the capital budget in FY 17 and the out years.

PARKS & RECREATION Project Detail Summary

1650 - IMPS TO EXISTING FACIL - VAR LOCATIONS

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Buildings Courts Play Areas Athletic Fields								
16A10010 - REBUILDING COMMUNITY INFRASTRUCTURE								
ITEF - PARKS ABD RECREATION CENTERS								
GO 16TBD	-	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	42,000,000
		7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	42,000,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:								
Buildings Courts Play Areas Athletic Fields								
GO CC99	2,698,063							
Neighborhood Parks								
GO CC99	860,000							
Parks and Recreation Projects								
FEDERAL CC99	2,000,000							
GO CC99	2,500,000							
PRIVATE CC99	1,000,000							
STATE CC99	1,500,000							
Improvements to Existing Recreation Facilities								
GO CC99	45,029,316							
ITEF - INFRASTRUCTURE								
GO CC99	4,311,140							
ITEF - SWIMMING POOLS								
GO CC99	2,000,000							
ITEF - LIFE SAFETY SYSTEMS								
GO CC99	282,941							
GRANT FUNDED RECREATION IMPROVEMENTS								
GO CC99	2,334,035							
PRIVATE CC99	1,100,000							
STATE CC99	8,593,466							
Totals - 1650 - IMPS TO EXISTING FACIL - VAR LOCATIONS								

FEDERAL	2,000,000	0	0	0	0	0	0	0	0	0
GO	60,015,495	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	42,000,000
PRIVATE	2,100,000	0	0	0	0	0	0	0	0	0
STATE	10,093,466	0	0	0	0	0	0	0	0	0
TOTAL	74,208,961	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	42,000,000

1671 - PARKS & RECREATION

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Parks and Recreation Projects									
16A40003 - MANN CENTER IMPROVEMENTS									
Site Improvements									
	GO	17702E	-	1,000,000	1,000,000	1,000,000	1,000,000	0	5,000,000
16A40004 - DISCOVERY CENTER									
Provide matching City funds for a Discovery Center in East Fairmount Park									
	GO	28027E	-	1,000,000	0	0	0	0	2,000,000
			1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	5,000,000
Improvements to Existing Recreation Facilities									
16A5C001 - 1ST COUNCIL DISTRICT-CITYWIDE FACILITIES									
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports									
	GO	16C99D	-	790,000	790,000	790,000	790,000	790,000	4,740,000
			790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
16A5C002 - 2ND COUNCIL DISTRICT-CITYWIDE FACILITIES									
test									
	GO	16C99D	-	790,000	790,000	790,000	790,000	790,000	4,740,000
			790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
16A5C003 - 3RD COUNCIL DISTRICT-CITYWIDE FACILITIES									
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports									
	GO	16C99D	-	790,000	790,000	790,000	790,000	790,000	4,740,000
			790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
16A5C004 - 4TH COUNCIL DISTRICT-CITYWIDE FACILITIES									
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports									
	GO	16C99Z	-	790,000	790,000	790,000	790,000	790,000	4,740,000
			790,000	790,000	790,000	790,000	790,000	790,000	4,740,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
16A5C005 - 5TH COUNCIL DISTRICT-CITYWIDE FACILITIES								
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports								
GO 16C99D	-	790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
		790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
16A5C006 - 6TH COUNCIL DISTRICT-CITYWIDE FACILITIES								
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports								
GO 16C99D	-	790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
		790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
16A5C007 - 7TH COUNCIL DISTRICT-CITYWIDE FACILITIES								
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports								
GO 16C99D	-	790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
		790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
16A5C008 - 8TH COUNCIL DISTRICT-CITYWIDE FACILITIES								
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports								
GO 16C99Z	-	790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
		790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
16A5C009 - 9TH COUNCIL DISTRICT-CITYWIDE FACILITIES								
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports								
GO 16C99D	-	790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
		790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
16A5C010 - 10TH COUNCIL DISTRICT-CITYWIDE FACILITIES								
Renovate existing Parks & Recreation facilities in accordance with existing Assessment Reports								
GO 16C99D	-	790,000	790,000	790,000	790,000	790,000	790,000	4,740,000
		790,000	790,000	790,000	790,000	790,000	790,000	4,740,000

Prior Year Funds:		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Site Name									
Buildings Courts Play Areas Athletic Fields									
GO	17PGME	0							
GORP	16C99Z	0							
Neighborhood Parks									
GO	17436E	0							
GORP	16C99Z	0							
PRIVATE	17436E	0							
Natural Lands/Large Manicured Parks									
FEDERAL	17447E	0							
GO	17466E	0							
GORP	28099E	0							
PRIVATE	17252E	0							
STATE	17447E	0							
Parks and Recreation Projects									
FEDERAL	16C99Z	0							
GO	17702E	0							
PRIVATE	16C99Z	0							
STATE	16C99Z	0							
Totals - 1671 - PARKS & RECREATION									
FEDERAL		0	0	0	0	0	0	0	0
GO		0	9,900,000	9,900,000	8,900,000	8,900,000	8,900,000	7,900,000	54,400,000
GORP		0	0	0	0	0	0	0	0

PRIVATE	0	0	0	0	0	0	0	0
STATE	0	0	0	0	0	0	0	0
TOTAL	0	9,900,000	9,900,000	8,900,000	8,900,000	8,900,000	8,900,000	54,400,000

1649 - CULTURAL FACILITIES									
	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
Buildings Courts Play Areas Athletic Fields									
	GO CC99	750,000							
Cultural Facilities Improvements									
	GO CC99	573,237							
Totals - 1649 - CULTURAL FACILITIES									
	GO	1,323,237	-	-	-	-	-	-	1,323,237
TOTAL		1,323,237	-	-	-	-	-	-	1,323,237

1670 - FAIRMOUNT PARK - CAPITAL									
		Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2017-2022
Prior Year Funds:									
Buildings Courts Play Areas Athletic Fields		GO	CC99	1,350,000					
Neighborhood Parks		GO	CC99	900,000					
		PRIVATE	CC99	4,000,000					
Natural Lands/Large Manicured Parks		FEDERAL	CC99	1,000,000					
		GO	CC99	5,892,251					
		PRIVATE	CC99	700,000					
		STATE	CC99	1,150,000					
Parks and Recreation Projects		OR	CC99	2,226,572					
		GO	CC99	39,000,000					
		PRIVATE	CC99	1,000,000					
		STATE	CC99	500,000					
Building Improvements		GO	CC99	2,817,858					
Infrastructure									

		GO	CC99	197,801				
PARKLAND - SITE IMPROVEMENTS								
	FEDERAL		CC99	2,455,396				
	GO		CC99	6,603,754				
	PRIVATE		CC99	2,665,000				
	STATE		CC99	4,473,401				
	OGOV		CC99	883,023				
ROADWAYS, FOOTWAYS, AND PARKING								
	FEDERAL		CC99	2,135,000				
	GO		CC99	2,488,032				
	STATE		CC99	2,810,507				
Totals - 1670 -- FAIRMOUNT PARK - CAPITAL								
	FEDERAL			5,590,396	-	-	-	5,590,396
	GO			24,149,696	-	-	-	24,149,696
	OGOV			883,023	-	-	-	883,023
	OR			2,226,572	-	-	-	2,226,572
	PRIVATE			8,365,000	-	-	-	8,365,000
	STATE			8,939,908	-	-	-	8,939,908
TOTAL				75,187,314	-	-	-	75,187,314

Police

Mission: The 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 recruit, train and develop an exceptional team of employees.

Budget Trends: The Capital Program for Police has increased by 192%.

Capital Budget Projects: The proposed budget includes:

A total of \$68.9 million over six years for the Police Department, with \$12.55 million budgeted in FY17 alone, almost tripling the prior year's budget number of \$4.3 million. There is an additional \$14.89 million in prior year carry forward that is also available for use.

The most significant budgeted line totals \$30.5 million for a new police facility or facilities. Given space constraints and outdated facilities, the Police department has requested that several new facilities be constructed to accommodate the needs of the department. This new budget line will allow the department to work with the Department of Public Property's public safety facilities master plan to assesses needs and begin a phased program of design and construction work on identified, priority projects. The FY17 budget provides some planning and design funding of \$500,000, and then \$5 million is programmed annually until FY22 when \$10 million is programmed.

The six year program includes \$3.5 million for improvements to the Police Academy Firearms Training Facility.

The remainder of the funds provide for interior and exterior renovations, mechanical/plumbing/electrical improvements, roof replacements, and critical window/door replacements.

POLICE Project Detail Summary

1111 - POLICE FACILITIES

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
POLICE FACILITIES RENOVATIONS								
11A10001 - POLICE ACADEMY FIREARMS TRAINING FACILITY IMPROVEMENTS								
Design and construct the 'No Blue Sky' and perimeter security system at Firearms Training Range.								
GO 11113E	-	3,500,000	0	0	0	0	0	3,500,000
		3,500,000	0	0	0	0	0	3,500,000
11A10002 - BRAC FACILITIES - DESIGN & RENOVATIONS								
Renovate Wissahickon BRAC to accommodate additional units scheduled for the second phase of their relocation.								
GO 11200E	-	0	0	0	0	2,000,000	2,700,000	4,700,000
		0	0	0	0	2,000,000	2,700,000	4,700,000
11A10003 - MECHANICAL/ELECTRICAL/PLUMBING RENOVATIONS								
Design and construct mechanical, electrical, plumbing and HVAC renovations at various Police facilities. \$850,000 in PICA funding is available to supplement the project costs.								
GO 11001E	-	0	0	0	0	600,000	200,000	800,000
GO 11005E	-	0	0	500,000	500,000	0	0	1,000,000
GO 11006E	-	250,000	0	0	0	0	0	250,000
GO 11008E	-	250,000	0	0	0	0	0	250,000
GO 11012E	-	800,000	0	0	0	0	0	800,000
GO 11016E	-	0	0	0	0	400,000	400,000	800,000
GO 11017E	-	1,000,000	0	0	0	0	0	1,000,000
GO 11018E	-	0	0	900,000	0	0	0	900,000
GO 11019E	-	0	750,000	100,000	0	0	0	850,000
GO 11025E	-	0	0	0	0	0	400,000	400,000
GO 11026E	-	250,000	750,000	0	0	0	0	1,000,000
GO 11039E	-	0	0	0	850,000	0	0	850,000
GO 11101E	-	450,000	0	0	0	0	0	450,000
		3,000,000	1,500,000	1,500,000	1,350,000	1,000,000	1,000,000	9,350,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
11A10004 - HIGH CRIME POLICE DISTRICTS RENOVATIONS								
Make building system improvements. Included facilities: Districts 12th, 14th, 16th, 17th, 18th, 19th, 22nd, 24th/25th, and 35th								
GO 11012E	-	1,750,000	0	0	0	0	0	1,750,000
GO 11014E	-	1,700,000	0	0	0	0	0	1,700,000
GO 11016E	-	0	75,000	2,000,000	0	0	0	2,075,000
GO 11017E	-	0	0	0	2,000,000	0	0	2,000,000
GO 11018E	-	0	0	0	0	2,000,000	0	2,000,000
GO 11019E	-	0	675,000	0	0	0	700,000	1,375,000
GO 11022E	-	750,000	1,000,000	0	0	0	0	1,750,000
GO 11025E	-	0	0	0	0	0	650,000	650,000
GO 11035E	-	0	0	0	0	0	650,000	650,000
		4,200,000	1,750,000	2,000,000	2,000,000	2,000,000	2,000,000	13,950,000
11A10005 - ROOF REPLACEMENTS								
Design and construct roof replacements. \$360,000 in PICA funding is available to supplement this project.								
GO 11007E	-	0	0	130,000	40,000	0	0	170,000
GO 11008E	-	0	0	0	110,000	300,000	0	410,000
GO 11014E	-	170,000	0	0	0	0	0	170,000
GO 11017E	-	50,000	0	0	0	0	0	50,000
GO 11025E	-	30,000	300,000	170,000	0	0	0	500,000
GO 11035E	-	50,000	0	0	0	0	0	50,000
GO 11121E	-	0	0	0	150,000	0	0	150,000
		300,000	300,000	300,000	300,000	300,000	0	1,500,000
11A10007 - POLICE FACILITIES CRITICAL WINDOW/DOOR REPLACEMENTS								
Design and construct a multi-phase critical window and exterior/interior door replacements. \$600,000 in PICA funding is available to supplement this project.								
GO 11002E	-	60,000	0	0	0	0	0	60,000
GO 11003E	-	60,000	0	250,000	0	0	0	310,000
GO 11005E	-	60,000	0	150,000	0	0	0	210,000
GO 11006E	-	90,000	0	0	0	0	0	90,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO 11007E	-	60,000	120,000	50,000	80,000	0	0	310,000
GO 11008E	-	0	0	0	70,000	180,000	0	250,000
GO 11009E	-	0	0	0	0	150,000	0	150,000
GO 11012E	-	0	0	0	300,000	0	0	300,000
GO 11016E	-	0	0	0	0	0	250,000	250,000
GO 11018E	-	0	0	0	0	120,000	200,000	320,000
GO 11019E	-	60,000	30,000	0	0	0	0	90,000
GO 11022E	-	60,000	300,000	0	0	0	0	360,000
11A10008 - CRITICAL SITE WORK								
		450,000	450,000	450,000	450,000	450,000	450,000	2,700,000
Assess, design and construct multi-phase site work improvements at various police facilities. Included Sites: Police Headquarters (loading dock), Districts 3, 8, 16, 18, 19, 35, 39, Internal Affairs and Forensic Science Building.								
GO 11003E	-	0	0	100,000	0	0	0	100,000
GO 11005E	-	0	0	0	0	0	100,000	100,000
GO 11007E	-	0	0	0	0	100,000	0	100,000
GO 11008E	-	0	0	100,000	0	0	0	100,000
GO 11014E	-	0	0	100,000	0	0	0	100,000
GO 11016E	-	0	0	0	100,000	0	0	100,000
GO 11018E	-	0	0	0	100,000	0	0	100,000
GO 11019E	-	0	0	0	100,000	0	0	100,000
GO 11022E	-	0	0	0	0	100,000	0	100,000
GO 11035E	-	0	0	0	0	100,000	0	100,000
GO 11039E	-	0	100,000	0	0	0	0	100,000
GO 11100E	-	0	0	0	0	0	100,000	100,000
GO 11101E	-	0	0	0	0	0	100,000	100,000
GO 111BD	-	300,000	200,000	0	0	0	0	500,000
11A10023 - NEW POLICE FACILITY								
		300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
NEW POLICE FACILITY								

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO 11TBD	-	500,000	5,000,000	5,000,000	5,000,000	5,000,000	10,000,000	30,500,000
500,000 5,000,000 5,000,000 5,000,000 5,000,000 10,000,000 30,500,000								
11A10024 - POLICE DISTRICT SECURITY IMPROVEMENTS								
Perform a facility security assessment to better safeguard police officers and the general public at police facilities.								
GO 11001E	-	0	75,000	0	0	0	0	75,000
GO 11002E	-	0	150,000	0	0	0	0	150,000
GO 11014E	-	0	75,000	0	0	0	0	75,000
GO 11017E	-	0	75,000	0	0	0	0	75,000
GO 11025E	-	150,000	0	0	0	0	0	150,000
GO 11035E	-	0	0	75,000	0	0	0	75,000
GO 11039E	-	0	0	0	75,000	0	0	75,000
GO 11121E	-	0	0	75,000	0	0	0	75,000
GO 11TBD	-	150,000	0	0	0	0	0	150,000
		300,000	375,000	150,000	75,000	0	0	900,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
POLICE FACILITIES RENOVATIONS									
	GO	CC99	14,891,352						
	OGOV	CC99	67						
	PICA	CC99	2,734,352						
Totals - 1111 - POLICE FACILITIES									
	GO		14,891,352	12,550,000	9,675,000	9,700,000	9,475,000	11,050,000	16,450,000
	OGOV		67	0	0	0	0	0	0
	PICA		2,734,352	0	0	0	0	0	0
TOTAL			17,625,771	12,550,000	9,675,000	9,700,000	9,475,000	11,050,000	68,900,000

Prisons

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

Budget Trends: The Capital Program for Prison has increased by 140% since FY 16.

Capital Budget Projects: As of February 2016 the Prisons system currently serves 7,040 inmates. These inmates are spread over five facilities: Curran Fromhold Correctional Facility (CFCF), Detention Center, House of Corrections, Philadelphia Industrial Correction Center, and Riverside Correctional Facility. The FY 17 budget addresses capital improvements across this pool of assets including mechanical, electric and plumbing projects, roof replacement, security and video surveillance upgrades and funding to pursue a space and capital needs assessment study for the entire portfolio.

PRISONS Project Detail Summary

2323 - CORRECTIONAL INSTITUTIONS

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
PRISON SYSTEMS RENOVATIONS								
23A10001 - PRISON FACILITIES INFRASTRUCTURE IMPROVEMENTS								
Design and Construct building system improvements for DC, PICC, CFCF, and RCF.								
GO 23001E	-	700,000	200,000	250,000	1,000,000	1,000,000	1,500,000	4,650,000
GO 23003E	-	200,000	500,000	250,000	1,000,000	1,000,000	500,000	3,450,000
GO 23012E	-	0	250,000	250,000	250,000	250,000	250,000	1,250,000
GO 23015E	-	100,000	250,000	250,000	250,000	250,000	250,000	1,350,000
		1,000,000	1,200,000	1,000,000	2,500,000	2,500,000	2,500,000	10,700,000
23A10002 - VIDEO SURVEILLANCE UPGRADES								
Design and Construct upgrades to the video surveillance systems for the Prisons.								
GO 23001E	-	100,000	330,000	666,000	380,000	0	0	1,476,000
GO 23003E	-	120,000	330,000	667,000	380,000	0	0	1,497,000
GO 23009E	-	120,000	330,000	667,000	380,000	0	0	1,497,000
GO 23012E	-	120,000	330,000	667,000	380,000	0	0	1,497,000
GO 23014E	-	120,000	350,000	667,000	400,000	0	0	1,537,000
GO 23015E	-	120,000	330,000	666,000	380,000	0	0	1,496,000
		700,000	2,000,000	4,000,000	2,300,000	0	0	9,000,000
23A10005 - CFCF SECURITY UPGRADES								
Upgrade Security systems at CFCF facility.								
GO 23012E	-	3,000,000	0	0	0	0	0	3,000,000
		3,000,000	0	0	0	0	0	3,000,000
23A10020 - HOC AUTOMATIC CELL LOCK SECURITY SYSTEM								
Design and Construct a new Automatic Cell Lock system for HOC.								
GO 23014E	-	0	0	0	1,000,000	1,000,000	1,000,000	3,000,000
		0	0	0	1,000,000	1,000,000	1,000,000	3,000,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
23A10021 - HOC MECHANIC/ELECT/PLUMB SYS CRIT RESTOR Design and Construct MEP critical for HOC.								
GO 23004E	-	2,000,000	0	0	0	0	0	2,000,000
2,000,000								
23A10025 - DETENTION CONTROL SYSTEM ASSESSMENT Assessment for new Security Control system for DC.								
GO 23003E	-	0	500,000	500,000	0	0	0	1,000,000
0								
23A10035 - HOUSE OF CORRECTIONS DENTAL AND MENTAL HEALTH CLINIC Upgrades to the HOC Dental and Mental Health Clinic								
GO 23014E	-	0	0	300,000	0	0	0	300,000
0								
23A10045 - PICC FIRE ALARM Design and Construct a new fire alarm system for PICC								
GO 23001E	-	0	1,000,000	1,000,000	0	0	0	2,000,000
0								
23A10046 - INMATE SPACE AND PLANNING STUDY INMATE SPACE AND PLANNING STUDY								
GO 23PGME	-	500,000	500,000	0	0	0	0	1,000,000
500,000								
1,000,000								

Prior Year Funds:		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Site Name									
PRISON SYSTEMS RENOVATIONS									
GO	23015E	15,594,183							
GOR	CC99	1,420,000							
GORP	23012E	1,070,000							
OGOV	23014E	3,700,000							
Totals - 2323 - CORRECTIONAL INSTITUTIONS									
GO		15,594,183	7,200,000	5,200,000	6,800,000	5,800,000	3,500,000	3,500,000	32,000,000
GOR		1,420,000	0	0	0	0	0	0	0
GORP		1,070,000	0	0	0	0	0	0	0
OGOV		3,700,000	0	0	0	0	0	0	0
TOTAL		21,784,183	7,200,000	5,200,000	6,800,000	5,800,000	3,500,000	3,500,000	32,000,000

Public Health

Mission: The mission of the Philadelphia Department of Public Health is to protect and promote the health of all Philadelphians and to provide a safety net for the most vulnerable.

Budget Trends: The Capital Program for the Department of Public Health has decreased by 60% since FY 16.

Capital Budget Projects: There are eight citywide health centers that serve thousands of clients annually. The City also owns the Philadelphia Nursing Home. The capital budget addresses the needs of these facilities in the following categories:

- HVAC and Infrastructure improvements
- Interior and exterior renovations

The FY 17 request will support renovations in several of these facilities.

PUBLIC HEALTH Project Detail Summary

1461 - HEALTH FACILITIES

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
HEALTH DEPARTMENT EQUIPMENT AND IMPROVEMENTS								
14A30004 - EQUIPMENT & RENOVATIONS - VARIOUS SITES Replace and update equipment and perform renovations at various sites.	-	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
OR 14PGME	-	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
HEALTH DEPARTMENT EQUIPMENT AND IMPROVEMENTS								
14A30005 - ELECTRONIC HEALTH RECORDS Implement an Electronic Health Records (EHR) system.	-	2,000,000	500,000	500,000	500,000	500,000	0	4,000,000
OR 14ADME	-	2,000,000	500,000	500,000	500,000	500,000	0	4,000,000
HEALTH FACILITY RENOVATIONS								
14A40002 - HVAC & INFRASTRUCTURE IMPROVEMENTS Replace/upgrade HVAC systems and infrastructure at various health centers	-	2,000,000	500,000	500,000	500,000	500,000	0	4,000,000
GO 14004E	-	0	300,000	0	0	0	0	300,000
GO 14005E	-	0	0	200,000	0	0	0	200,000
GO 14006E	-	0	0	0	500,000	0	0	500,000
GO 14009E	-	0	700,000	600,000	0	0	500,000	1,800,000
GO 14010E	-	0	0	0	0	500,000	0	500,000
GO 14115E	-	300,000	0	0	0	0	0	300,000
HEALTH FACILITY RENOVATIONS								
14A40003 - INTERIOR & EXTERIOR RENOVATIONS Replace and update equipment and perform renovations at various sites	-	300,000	1,000,000	800,000	500,000	500,000	500,000	3,600,000
GO 14003E	-	0	0	0	36,000	36,000	36,000	108,000
GO 14004E	-	0	0	300,000	44,000	44,000	44,000	432,000
GO 14005E	-	300,000	300,000	200,000	44,000	44,000	44,000	932,000
GO 14006E	-	0	0	0	44,000	44,000	44,000	132,000
GO 14009E	-	355,000	0	0	44,000	44,000	44,000	487,000

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
GO	14010E	-	0	0	0	44,000	44,000	44,000	132,000
GO	14012E	-	0	0	0	44,000	44,000	44,000	132,000
			655,000	300,000	500,000	300,000	300,000	300,000	2,355,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
	HEALTH CENTER #2								
	GO CC99	850,000							
	HEALTH CTRS 2 & 10 MAJOR INT/EXT RENOV								
	GO CC99	850,456							
	HEALTH DEPARTMENT EQUIPMENT AND IMPS								
	OR CC99	12,092,320							
	HEALTH FACILITY RENOVATIONS								
	GO CC99	5,120,299							
	GORP 14002E	14,771							
Totals - 1461 - HEALTH FACILITIES									
	GO	6,820,755	955,000	1,300,000	1,300,000	800,000	800,000	800,000	5,955,000
	GORP	14,771	0	0	0	0	0	0	0
	OR	12,092,320	2,250,000	750,000	750,000	750,000	750,000	250,000	5,500,000
	TOTAL	18,927,846	3,205,000	2,050,000	2,050,000	1,550,000	1,550,000	1,050,000	11,455,000

1463 - INSTITUTIONAL HEALTH FACILITIES

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
EQUIPMENT AND RENOVATIONS-PNH									
14A50001 - EQUIPMENT & RENOVATIONS - PNH									
Perform ongoing repairs and procure equipment at the Philadelphia Nursing Home									
OR	14130E	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
			1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:								
EQUIPMENT AND RENOVATIONS-PNH								
OR CC99	7,837,394							
Totals - 1463 - INSTITUTIONAL HEALTH FACILITIES								
OR	7,837,394	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
TOTAL	7,837,394	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Records

Mission: To ensure that municipal records are properly created, controlled and managed for use by City agencies and the public; to carry out the functions and the duties of the county recorder of deeds; and to provide access to public records.

Budget Trends: Over the past 5 years, the Records Department received a total of \$1.1 million in GO funds. No funds were approved for FY 16.

Capital Budget Projects: The majority of the department's request in FY2017 is for the relocation and modernization of the city's Records Storage and Archives operation, currently housed in leased space in West Philadelphia. The lease will end in September 2017 and a new location must be secured. This project has several components:

- Moving out of the existing space includes the removal of over 600 shelving units and 160,000 boxes. Some shelves can be reused at the new facility, but some will need to be discarded due to age.
- Purchasing and installing High Density Movable Shelving in the new location.
- Installing a motorized order picker which will eliminate the need for employees to manually climb ladders to remove single boxes, thus allowing staff to work more safely and efficiently.
- Retrofitting the new location with floors that can withstand high density filing system, fire suppression, supplemental HVAC, data and phone systems.

RECORDS Project Detail Summary

3131 - CAPITAL PROJECTS

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
RECORDS IMPROVEMENTS									
31A10001 - City Hall Security Improvements									
Install bullet proof security glass in the Police Reports Unit, room 168 City Hall.									
GO	31TBD	-	0	225,000	0	0	0	0	225,000
			0	225,000	0	0	0	0	225,000
31A10005 - RECORDS STORAGE CENTER EFFICIENCY IMPROVEMENTS									
The purchase two order pickers for the Records Storage Center and installation of wire guide, drivers and sensors necessary for safety.									
GO	31001E	-	123,000	0	0	0	0	0	123,000
			123,000	0	0	0	0	0	123,000
31A10006 - ELECTRONIC REPOSITORY FOR RECORDS									
Create an electronic repository for new City records which need to be stored in the Records Storage Center.									
GO	31001E	-	225,000	0	0	0	0	0	225,000
			225,000	0	0	0	0	0	225,000
31A10007 - SHELIVING FOR RECORDS STORAGE AND ARCHIVES									
The lease for the Records Storage and Archives facilities located at 3101 Market Street is expiring in September 2017 and the facilities have to re-locate. Existing shelving units must be removed and new shelving units must be installed.									
GO	31001E	-	2,250,000	0	0	0	0	0	2,250,000
			2,250,000	0	0	0	0	0	2,250,000
31A10008 - NEW FACILITY FOR STORAGE									
The Archives and Records Storage facility at 3101 Market Street must move by September 2017 and a new facility will need to be retro-fitted to accommodate the collection and environmental.									
GO	31001E	-	4,987,000	0	0	0	0	0	4,987,000
			4,987,000	0	0	0	0	0	4,987,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
RECORDS IMPROVEMENTS									
	GO	CC99	279,114						
Totals - 3131 - CAPITAL PROJECTS									
	GO		279,114	7,585,000	225,000	0	0	0	7,810,000
	TOTAL		279,114	7,585,000	225,000	0	0	0	7,810,000

Streets

Mission: The Streets Department's mission is to provide clean and safe streets in a cost-effective and efficient manner. The department has three divisions: sanitation, transportation, and administration. Together the department delivers a number of City services that are critical to maintaining the public health and safety in our communities.

Budget Trends: The Capital Program for the Streets Department has increased by 1% since FY 16.

Capital Budget Projects: While the department makes up a large portion of the capital budget, the department also leverages federal and state funds to complete the work. Their capital budget request for FY 17 includes funds for:

- **Reconstruction and resurfacing of ADA Ramps:** A safe roadway network is crucial to maintaining sustainable communities and providing safe travel for motorists, pedestrians and cyclists. Resurfacing/repaving is one of the most visible investments the City provides to its citizens. The annual paving program pays for approximately 130 miles of roads and reconstructing approximately 6,000 ADA ramps. The department uses a conventional paving method which mills off the top asphalt surface, preps and repairs utility manhole covers and any roadway base areas, then applies a new asphalt top surface. This paving process occurs in three stages over a 3 to 5 week period. Work will begin in April and continue through November. This amount increased by \$1 million from FY 16 to \$21 million.
- The City has launched the Closing the Gaps project to restore safe, multi-modal access to neighborhoods in North and West Philadelphia. This project leverages over \$10 million in federal Department of Transportation's "Transportation Investment Generating Economic Recovery" funds.
- Bridge reconstruction and rehabilitation will allow the City to rehabilitate its aging bridge infrastructure of 320 bridges within the City.
- The Traffic and Lighting Unit is responsible for all traffic control devices on surface streets and replacing bulbs in alley lights in the City of Philadelphia. This includes approximately 360 miles of State Highway, 2,575 miles of city streets, over 2,950 signalized intersections, over 3000 all-way stop intersections, and over 15,000 conventional stop intersections. The Unit handles a wide range of requests from parking concerns on the smallest local street, to the safe, efficient movement of over 95,000 vehicles a day on a 12-lane Boulevard with 60 signalized intersections.

- Annually, the Sanitation division collects and disposes of approximately 700,000 tons of rubbish and 100,000 tons of recycling, completes over 42,000 miles of mechanical cleaning. The capital budget will help to improve and rehabilitate sanitation facilities.

STREETS Project Detail Summary

1221 - BRIDGES

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
BRIDGE RECONSTRUCTION & IMPROVEMENTS								
12A10001 - LOCAL BRIDGE RECONSTRUCTION								
Reconstruction, rehabilitation, restoration or removal of existing bridges.								
GO 12PGME	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
12A10002 - BRIDGE RECONSTRUCTION & IMPROVEMENTS ACT 26								
Reconstruction, rehabilitation, and restoration of existing bridges.								
STATE 12911E	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
12A10003 - BRIDGE RECONSTRUCTION , REHABILITATION AND RESTORATION								
Design and construction of bridge projects in which federal and/or state funding has been authorized. Funding will be used for design, utility, right of way and construction of several bridges.								
FEDERAL 12PGME	-	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	96,000,000
GO 12PGME	-	0	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
PRIVATE 12PGME	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
STATE 12PGME	-	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	18,000,000
		20,000,000	22,000,000	21,000,000	21,000,000	21,000,000	21,000,000	126,000,000
12A10004 - ACT 13-STABILIZE STRUCTURALLY DEF BRIDGES								
Reconstruction, rehabilitation, and restoration of existing bridges.								
STATE 12911E	-	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,000,000
		2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,000,000
12A10020 - TIGER 7 BRIDGES - CLOSING THE GAP								
Design and construction of the Westmoreland Pedestrian Bridge removal and the construction of the Swing Bridge as funded by the TIGER 7 Grant.								
FEDERAL 12911E	-	10,265,000	0	0	0	0	0	10,265,000
GO 12911E	-	1,500,000	0	0	0	0	0	1,500,000
PRIVATE 12911E	-	260,000	0	0	0	0	0	260,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
	STATE	-	5,475,000	0	0	0	0	0	5,475,000
			17,500,000	0	0	0	0	0	17,500,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
BRIDGE RECONSTRUCTION & IMPROVEMENTS									
	FEDERAL	CC99	55,703,114						
	GO	CC99	4,639,279						
	PRIVATE	12PGME	2,000,000						
	STATE	CC99	39,132,448						
Totals - 1221 - BRIDGES									
	FEDERAL		55,703,114	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	106,265,000
	GO		4,639,279	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	13,500,000
	PRIVATE		2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,260,000
	STATE		39,132,448	6,500,000	6,500,000	6,500,000	6,500,000	6,500,000	44,475,000
	TOTAL		101,474,841	26,500,000	25,500,000	25,500,000	25,500,000	25,500,000	170,500,000

1223 - IMPROVEMENT TO CITY HIGHWAYS

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
RECONSTRUCTION/RESURFACING OF STREETS								
12A20008 - Line Striping Facility at 4040 Whitaker								
Replace the line striping facility at 4040 Whitaker.								
GO 12908E	-	0	400,000	700,000	0	0	0	1,100,000
	0	400,000	700,000	0	0	0	0	1,100,000
FEDERAL AID HIGHWAY PROGRAM								
12A50001 - CITYWIDE 3R								
Ongoing federally-funded, citywide highway and transportation improvements.								
FEDERAL 12911E	-	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	96,000,000
GO 12911E	-	2,000,000	2,000,000	2,000,000	3,000,000	3,000,000	3,000,000	15,000,000
	18,000,000	18,000,000	18,000,000	18,000,000	19,000,000	19,000,000	19,000,000	111,000,000
12A50005 - TRANSPORTATION ENGINEERING AND RESTORATION FUND								
Ongoing federally-funded, citywide highway and transportation improvements.								
FEDERAL 12911E	-	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	54,000,000
GO 12911E	-	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	7,500,000
PRIVATE 12911E	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
	11,250,000	11,250,000	11,250,000	11,250,000	11,250,000	11,250,000	11,250,000	67,500,000
12A50008 - SWANSON STREET RECONSTRUCTION								
Ongoing federally-funded, citywide highway and transportation improvements.								
FEDERAL 12901E	-	0	200,000	0	4,000,000	0	0	4,200,000
FEDERAL 12902E	-	0	200,000	0	4,000,000	0	0	4,200,000
GO 12901E	-	0	0	0	250,000	250,000	250,000	750,000
GO 12902E	-	0	0	0	250,000	250,000	250,000	750,000
	0	400,000	0	8,500,000	500,000	500,000	500,000	9,900,000
12A50061 - TIGER 7 STREETSCAPES - CLOSING THE GAP								
Construction of the American Street Streetscape portion of the TIGER 7 Closing the Gaps Grant.								

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
FEDERAL	12911E	-	12,200,000	0	0	0	0	0	12,200,000
GO	12911E	-	1,800,000	0	0	0	0	0	1,800,000
			14,000,000	0	0	0	0	0	14,000,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
FEDERAL AID HIGHWAY PROGRAM									
FEDERAL	CC99	73,588,312							
GO	CC99	12,256,300							
PRIVATE	12911E	1,500,000							
STATE	12911E	33,125,761							
Totals - 1223 - IMPROVEMENT TO CITY HIGHWAYS									
FEDERAL		73,588,312	37,200,000	25,400,000	25,000,000	33,000,000	25,000,000	25,000,000	170,600,000
GO		12,256,300	5,050,000	3,650,000	3,950,000	4,750,000	4,750,000	4,750,000	26,900,000
PRIVATE		1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
STATE		33,125,761	0	0	0	0	0	0	0
TOTAL		120,470,373	43,250,000	30,050,000	29,950,000	38,750,000	30,750,000	30,750,000	203,500,000

1224 - GRADING AND PAVING

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
RECONSTRUCTION/RESURFACING OF STREETS									
12A20001 - RECONSTRUCTION/RESURFACING ADA RAMP									
Reconstruction and Resurfacing of Streets and ADA Ramps. Includes contracts for milling of streets and application of tack coat; asphalt purchases; design and construction of ADA compliant handicap ramps and reconstruction.									
GO	12911E	-	21,000,000	17,000,000	22,000,000	20,000,000	20,000,000	20,000,000	120,000,000
GORP	12911E	-	2,821,800	0	0	0	0	0	2,821,800
			23,821,800	17,000,000	22,000,000	20,000,000	20,000,000	20,000,000	122,821,800
12A20003 - ROOF REPLACEMENT AT 4040 WHITAKER									
GO	12907E	-	300,000	0	0	0	0	0	300,000
			300,000	0	0	0	0	0	300,000
12A20005 - 6TH HIGHWAY OFFICE RENOVATION									
Repairs to the 6th Highway office									
GO	12907E	-	0	600,000	0	0	0	0	600,000
			0	600,000	0	0	0	0	600,000
HISTORIC STREETS									
12A30001 - HISTORIC STREETS									
Restoration of streets and sidewalks designated historic by the Historic Commission									
GO	12911E	-	0	500,000	500,000	500,000	500,000	500,000	2,500,000
			0	500,000	500,000	500,000	500,000	500,000	2,500,000
REHAB OF STAIRWAYS IN MANAYUNK & CITYWIDE									
12A40001 - REHAB OF STAIRWAYS CITYWIDE									
Analysis, design and rehabilitation of existing public stairways and retaining walls throughout the City.									
GO	12904E	-	0	0	150,000	150,000	150,000	150,000	600,000
			0	0	150,000	150,000	150,000	150,000	600,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
RECONSTRUCTION/RESURFACING OF STREETS									
	GO	12407E	21,533,952						
	GORP	12407E	31,000						
	PICA	CC99	266,818						
HISTORIC STREETS									
	GO	CC99	685,029						
REHAB OF STAIRWAYS IN MANAYUNK & CITYWIDE									
	GO	CC99	1,000,000						
Totals - 1224 - GRADING AND PAVING									
	GO		23,218,981	21,300,000	18,100,000	22,650,000	20,650,000	20,650,000	124,000,000
	GORP		31,000	2,821,800	0	0	0	0	2,821,800
	PICA		266,818	0	0	0	0	0	0
	TOTAL		23,516,799	24,121,800	18,100,000	22,650,000	20,650,000	20,650,000	126,821,800

1231 - SANITATION CAPITAL

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
MODERNIZATION OF SANITATION FACILITIES								
12A60001 - NORTHEAST INCINERATOR REHABILITATION								
Reconstruction of the existing Northeast Incinerator Building (40,000 Square feet) for Citywide Cleaning Operations, Streets Walkways Education Enforcement Program (SWEEP)								
GO 12710E	-	2,250,000	1,000,000	0	0	0	0	3,250,000
		2,250,000	1,000,000	0	0	0	0	3,250,000
12A60002 - MODERNIZATION OF SANITATION FACILITIES								
Improvements to various Sanitation Division facilities including dispatch yards, service buildings, and the Division's Municipal Waste Transfer Station. These improvements include structural work, electrical, plumbing HVAC systems.								
GO 12PGME	-	0	150,000	150,000	150,000	150,000	150,000	750,000
		0	150,000	150,000	150,000	150,000	150,000	750,000
12A60005 - NORTHWEST TRANSFER STATION								
Modernize the Division's Northwest Transfer Station crane and packer waste processing system. Investing \$1.5 million into this key asset for the Sanitation Division will keep the facility in good operating condition for another 10 to 20 years.								
GO 12708E	-	500,000	500,000	0	0	0	0	1,000,000
		500,000	500,000	0	0	0	0	1,000,000
12A60007 - SANITATION AREA 4 ROOF REPLACEMENT								
Reconstruct roof for the Area 4 (Northwest Facility) Sanitation Service Building and Fleet Shop								
GO 12707E	-	300,000	0	0	0	0	0	300,000
		300,000	0	0	0	0	0	300,000
12A60008 - SANITATION AREA 6 SERVICE BUILDING ROOF								
Reconstruct roof for the Area 6 (Torresdale Facility) Sanitation Service Building and Fleet Shop								
GO 12711E	-	0	300,000	0	0	0	0	300,000
		0	300,000	0	0	0	0	300,000
12A60012 - Center City BigBelly Replacement								
The original purchase of BigBelly Solar Compactors was in July 2009. The useful life of these units is estimated to be 7 to 10 years. Additionally, new technological advancements have been made to the design including improved communications systems.								
GO 12PGME	-	0	0	500,000	500,000	0	0	1,000,000
		0	0	500,000	500,000	0	0	1,000,000
12A60013 - UPGRADE SWEEP CNV DEVICE HARDWARE AND SOFTWARE								
		0	0	500,000	500,000	0	0	1,000,000

Site Name		Prior Years Carryforward					2017	2018	2019	2020	2021	2022	2017-2022
Working in conjunction with the Streets Department's OIT Unit, the Sanitation Division proposes to upgrade the CVN ticket writing device software and hardware used by the Sanitation Division's Streets, Walkways, Education and Enforcement Program (SWEETP).													
GO	12911E	-	0	300,000	0	0	0	0	0	0	0	0	300,000
			0	300,000	0	0	0	0	0	0	0	0	300,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:								
MODERNIZATION OF SANITATION FACILITIES								
GO CC99	5,110,020							
Totals - 1231 - SANITATION CAPITAL								
GO	5,110,020	3,050,000	2,250,000	650,000	650,000	150,000	150,000	6,900,000
TOTAL	5,110,020	3,050,000	2,250,000	650,000	650,000	150,000	150,000	6,900,000

1251 - STREET LIGHTING

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
STREET LIGHTING IMPROVEMENTS								
12A70001 - MARTIN LUTHER KING DR - ST LIGHTING IMPS								
The design and construction of the Street Lighting along Martin Luther King Drive. This project will replace direct burial Street Light poles with new foundations and poles.								
GO 12904E	-	0	0	400,000	0	400,000	400,000	1,200,000
		0	0	400,000	0	400,000	400,000	1,200,000
12A70002 - STREET LIGHTING IMPROVEMENTS								
Purchase of new fiberglass poles and energy efficient LED luminaires to replace obsolete luminaires and aluminum poles that have reached the end of their life cycle.								
GO 12911E	-	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
		0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
12A70004 - STREET LIGHTING SHOP ROOF REPLACEMENT								
Reconstruct Street Lighting shop roof.								
GO 12907E	-	0	600,000	0	0	0	0	600,000
		0	600,000	0	0	0	0	600,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:								
STREET LIGHTING IMPROVEMENTS								
GO CC99	964,059							
Totals - 1251 - STREET LIGHTING								
GO	964,059	0	1,600,000	1,400,000	1,000,000	1,400,000	1,400,000	6,800,000
TOTAL	964,059	0	1,600,000	1,400,000	1,000,000	1,400,000	1,400,000	6,800,000

1252 - TRAFFIC AND LIGHTING DEVICES

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
TRAFFIC CONTROL									
12A80002 - TRAFFIC SAFETY IMPROVEMENT									
Ongoing, federal and/or state funded citywide traffic safety improvements.									
FEDERAL	12911E	-	5,000,000	5,000,000	5,000,000	10,000,000	10,000,000	10,000,000	45,000,000
GO	12911E	-	250,000	250,000	250,000	500,000	500,000	500,000	2,250,000
STATE	12911E	-	5,000,000	5,000,000	5,000,000	10,000,000	10,000,000	10,000,000	45,000,000
			10,250,000	10,250,000	10,250,000	20,500,000	20,500,000	20,500,000	92,250,000
12A80003 - TRAFFIC CONTROL EQUIPMENT REPLACEMENT									
GO	12911E	-	0	700,000	700,000	350,000	700,000	350,000	2,800,000
			0	700,000	700,000	350,000	700,000	350,000	2,800,000
12A80004 - MATERIAL REQUISITION									
GO	12911E	-	0	480,000	480,000	480,000	480,000	480,000	2,400,000
			0	480,000	480,000	480,000	480,000	480,000	2,400,000
12A80005 - SIGNAL SYNCHRONIZATION/MODERNIZATION									
Removal and/or replacement of traffic signal equipment to enhance safety, reduce maintenance and optimize traffic flow.									
GO	12911E	-	0	500,000	250,000	500,000	500,000	500,000	2,250,000
			0	500,000	250,000	500,000	500,000	500,000	2,250,000
12A80009 - TOC/TRAFFIC SHOP ROOF & WINDOW REPLACEMENT									
GO	12907E	-	0	850,000	0	0	0	0	850,000
			0	850,000	0	0	0	0	850,000

Prior Year Funds:		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Site Name									
Traffic Control									
FEDERAL	12911E	15,395,576							
GO	CC99	2,874,983							
PRIVATE	12911E	1,000,000							
STATE	12911E	8,800,000							
Totals - 1252 - TRAFFIC AND LIGHTING DEVICES									
FEDERAL		15,395,576	5,000,000	5,000,000	5,000,000	10,000,000	10,000,000	10,000,000	45,000,000
GO		2,874,983	250,000	2,780,000	1,680,000	1,830,000	2,180,000	1,830,000	10,550,000
PRIVATE		1,000,000	0	0	0	0	0	0	0
STATE		8,800,000	5,000,000	5,000,000	5,000,000	10,000,000	10,000,000	10,000,000	45,000,000
TOTAL		28,070,559	10,250,000	12,780,000	11,680,000	21,830,000	22,180,000	21,830,000	100,550,000

Transit

Mission: SEPTA is the nation's sixth-largest public transit agency and the primary public transit provider in the greater Philadelphia region. SEPTA was created by the Pennsylvania state legislature in 1964 and is an instrumental to the Commonwealth of Pennsylvania. SEPTA's network serves a 2,200 square-mile region with a population exceeding four million. The SEPTA service area includes the five counties of southeastern Pennsylvania: Bucks, Chester, Delaware, Montgomery, and the City of Philadelphia and also extends to Trenton and West Trenton in New Jersey, and Wilmington and Newark in Delaware.

Budget Trends: The Capital Program for Transit has increased by 20% since FY 16.

Capital Budget Projects: SEPTA's FY 2017-2022 City capital funding request is consistent with its formal, officially adopted Strategic Plan, Capital Budget and the regional Transportation Improvement Program.

Program includes improvements to critical infrastructure, such as substations, bridges and stations. The program also replaces rail vehicles that have far exceeded their useful life, while expanding capacity to address ridership growth and improving accessibility. These improvements will protect regional transit service for current and future customers, improve reliability and modernize outdated equipment.

TRANSIT Project Detail Summary

2051 - TRANSIT IMPROVEMENTS - CITY

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
SEPTA BRIDGE/TRACK/SIGNAL/INFRASTRU IMPS								
20T10001 - INFRASTRUCTURE SAFETY RENEW PRG (ISRP)(ALL)								
This project provides for the restoration of SEPTA's transit and railroad infrastructure to a state of good repair, including track and right-of-way, stations, signals and communications systems, power systems, and maintenance/support facilities.								
GO 20300E	-	915,000	915,000	808,000	808,000	808,000	808,000	5,062,000
OGOVO 20300E	-	667,000	417,000	337,000	337,000	337,000	337,000	2,432,000
SO 20300E	-	48,075,000	39,954,000	34,355,000	34,355,000	34,355,000	34,355,000	225,449,000
		49,657,000	41,286,000	35,500,000	35,500,000	35,500,000	35,500,000	232,943,000
20T10002 - REGIONAL RAIL SIGNAL SYSTEM MODERN (RRD)								
This project provides for modernization of the train signal systems for Regional Rail lines, including installation of Automatic Train Control, Positive Train Control and signal power reinforcements.								
FO 20300E	-	17,611,000	12,664,000	11,702,000	0	0	0	41,977,000
GO 20300E	-	181,000	146,000	88,000	0	0	0	415,000
OGOVO 20300E	-	78,000	62,000	38,000	0	0	0	178,000
SO 20300E	-	7,773,000	6,248,000	3,775,000	0	0	0	17,796,000
		25,643,000	19,120,000	15,603,000	0	0	0	60,366,000
20T10004 - REGIONAL RAIL BRIDGE IMPROVEMENTS (RRD)								
This program provides for the rehabilitation or replacement of bridges, restoring bridges to a state of good repair.								
FO 20300E	-	0	1,970,000	985,000	0	0	0	2,955,000
GO 20300E	-	283,000	409,000	110,000	68,000	113,000	452,000	1,435,000
OGOVO 20300E	-	663,000	164,000	44,000	29,000	48,000	193,000	1,141,000
SO 20300E	-	28,492,000	17,201,000	4,593,000	2,903,000	4,839,000	19,355,000	77,383,000
		29,438,000	19,744,000	5,732,000	3,000,000	5,000,000	20,000,000	82,914,000
20T10005 - REGIONAL RAIL SUBSTATION IMPROVEMENTS(RRD)								
Replace components of the traction power supply system for SEPTA's Regional Rail service.								
GO 20300E	-	548,000	654,000	668,000	811,000	902,000	402,000	3,985,000
OGOVO 20300E	-	199,000	246,000	252,000	316,000	371,000	172,000	1,556,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
SO 20300E	-	22,397,000	27,003,000	27,608,000	33,833,000	38,176,000	17,231,000	166,248,000
		23,144,000	27,903,000	28,528,000	34,960,000	39,449,000	17,805,000	171,789,000
20T10006 - MAINTENANCE & TRANSPORT FACILITIES & ROOFS								
This program funds capital improvements designed to bring SEPTA maintenance and transportation facilities and systems to a state of good repair, including the replacement of roofs.								
FO 20300E	-	0	4,272,000	1,230,000	0	0	0	5,502,000
GO 20300E	-	373,000	637,000	799,000	867,000	740,000	422,000	3,838,000
OGOVO 20300E	-	378,000	242,000	310,000	338,000	289,000	137,000	1,694,000
SO 20300E	-	22,516,000	26,383,000	33,283,000	36,163,000	30,866,000	16,782,000	165,993,000
		23,267,000	31,534,000	35,622,000	37,368,000	31,895,000	17,341,000	177,027,000
20T10007 - STATE OF GOOD REPAIR PROGRAM (ALL)								
This program funds a group of capital improvements designed to bring facilities and systems to a state of good repair and/or enhance system capabilities and safety.								
FO 20300E	-	923,000	1,925,000	4,385,000	5,757,000	4,959,000	1,912,000	19,861,000
GO 20300E	-	440,000	548,000	645,000	833,000	931,000	983,000	4,380,000
OGOVO 20300E	-	267,000	214,000	252,000	326,000	364,000	383,000	1,806,000
SO 20300E	-	21,218,000	22,857,000	26,933,000	34,758,000	38,836,000	41,009,000	185,611,000
		22,848,000	25,544,000	32,215,000	41,674,000	45,090,000	44,287,000	211,658,000
SEPTA STATION AND PARKING IMPROVEMENTS								
20T20001 - STATION ACCESSIBILITY PROGRAM (CTD)								
ADA accessibility improvements to Arrott Transportation Center (Margaret-Orthodox Station), 40th Street, Erie, Susquehanna-Dauphin, Snyder or Tasker-Morris, 33rd Street and 36th Street Stations.								
GO 20106E	-	1,000	37,000	117,000	121,000	0	0	276,000
GO 20109E	-	0	0	13,000	13,000	97,000	184,000	307,000
GO 20120E	-	0	0	0	6,000	32,000	161,000	199,000
GO 20202E	-	55,000	332,000	139,000	0	0	0	526,000
GO 20221E	-	20,000	96,000	0	0	0	0	116,000
GO 20354E	-	0	0	0	24,000	40,000	323,000	387,000
SO 20106E	-	38,000	1,112,000	3,522,000	3,634,000	0	0	8,306,000
SO 20109E	-	0	0	387,000	387,000	2,903,000	5,516,000	9,193,000
SO 20120E	-	0	0	0	194,000	968,000	4,839,000	6,001,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
SO 20202E	-	1,650,000	9,990,000	4,160,000	0	0	0	15,800,000
SO 20221E	-	597,000	2,869,000	0	0	0	0	3,466,000
SO 20354E	-	0	0	0	726,000	1,210,000	9,678,000	11,614,000
		2,361,000	14,436,000	8,338,000	5,105,000	5,250,000	20,701,000	56,191,000
20T20002 - CITY HALL STATION & 15 STREET RENOV (CTD)								
Rehabilitation of City Hall Station on the Broad Street Line and renovations to 15th Street Station on the Market-Frankford Line.								
GO 20115E	-	83,000	323,000	484,000	633,000	722,000	765,000	3,010,000
SO 20115E	-	2,462,000	9,677,000	14,516,000	18,987,000	21,658,000	22,967,000	90,267,000
		2,545,000	10,000,000	15,000,000	19,620,000	22,380,000	23,732,000	93,277,000
20T20003 - RAILROAD AND TRANSIT STATION PARKING IMP								
Renovate various railroad and transit stations, including improvements to parking facilities.								
FO 20104E	-	6,000	0	0	0	0	0	6,000
FO 20122E	-	58,000	0	0	0	0	0	58,000
FO 20214E	-	63,000	0	0	0	0	0	63,000
FO 20300E	-	109,000	0	0	0	0	0	109,000
FO 20353E	-	85,000	0	0	0	0	0	85,000
GO 20101E	-	0	0	0	7,000	65,000	129,000	201,000
GO 20104E	-	8,000	43,000	56,000	30,000	0	0	137,000
GO 20105E	-	0	0	0	14,000	48,000	97,000	159,000
GO 20122E	-	82,000	129,000	37,000	0	0	0	248,000
GO 20214E	-	89,000	110,000	98,000	28,000	0	0	325,000
GO 20216E	-	0	0	11,000	28,000	129,000	132,000	300,000
GO 20300E	-	155,000	270,000	285,000	431,000	468,000	689,000	2,298,000
GO 20353E	-	120,000	43,000	121,000	83,000	0	0	367,000
OGOVO 20101E	-	0	0	0	1,000	0	0	1,000
OGOVO 20104E	-	1,000	5,000	9,000	4,000	0	0	19,000
OGOVO 20105E	-	0	0	0	2,000	0	0	2,000
OGOVO 20122E	-	13,000	16,000	6,000	0	0	0	35,000

Site Name	Prior Years Carryforward				2017	2018	2019	2020	2021	2022	2017-2022
OGOVO 20214E	-	-	-	-	14,000	14,000	16,000	4,000	0	0	48,000
OGOVO 20216E	-	-	-	-	0	0	2,000	4,000	0	0	6,000
OGOVO 20300E	-	-	-	-	25,000	33,000	47,000	59,000	0	0	164,000
OGOVO 20353E	-	-	-	-	19,000	5,000	20,000	11,000	0	0	55,000
SO 20101E	-	-	-	-	0	0	0	242,000	1,936,000	3,871,000	6,049,000
SO 20104E	-	-	-	-	297,000	1,452,000	1,967,000	1,033,000	0	0	4,749,000
SO 20105E	-	-	-	-	0	0	0	484,000	1,452,000	2,903,000	4,839,000
SO 20122E	-	-	-	-	2,864,000	4,355,000	1,299,000	0	0	0	8,518,000
SO 20214E	-	-	-	-	3,115,000	3,717,000	3,414,000	968,000	0	0	11,214,000
SO 20216E	-	-	-	-	0	0	387,000	968,000	3,871,000	3,968,000	9,194,000
SO 20300E	-	-	-	-	5,422,000	9,108,000	9,978,000	14,698,000	14,032,000	20,661,000	73,899,000
SO 20353E	-	-	-	-	4,209,000	1,452,000	4,243,000	2,819,000	0	0	12,723,000
20T20004 - CITY TRANSIT LOOP IMPROVEMENTS(CTD)											135,871,000
Improvements to the 23rd & Venango, 35th & Allegheny, 61st & Pine, Ridge & Summit, Bethlehem Pike, and Rising Sun and Olney bus loops.											
GO 20093E	-	-	-	-	40,000	67,000	92,000	13,000	0	0	212,000
SO 20093E	-	-	-	-	1,447,000	2,022,000	2,758,000	387,000	0	0	6,614,000
SEPTA Passenger Info Communications & System Controls											6,826,000
20T30001 - NEW PAYMENT TECHNOLOGIES (ALL)											
The New Payment Technologies (NPT) Project, branded as the "SEPTA Key" program, will modernize SEPTA's antiquated fare payment and collection system by replacing and/or enhancing the entire array of current revenue collection equipment.											
FO 20300E	-	-	-	-	4,000,000	16,000,000	20,000,000	14,449,000	0	0	54,449,000
GO 20300E	-	-	-	-	29,000	118,000	147,000	72,000	0	0	366,000
OGOVO 20300E	-	-	-	-	3,000	11,000	14,000	44,000	0	0	72,000
SO 20300E	-	-	-	-	968,000	3,871,000	4,839,000	3,496,000	0	0	13,174,000
RAIL VEHICAL/EQUIP ACQUISITION & IMPRV PRG											68,061,000
20T40001 - LOCOMOTIVES & BI-LEVEL COACHES											
					5,000,000	20,000,000	25,000,000	18,061,000	0	0	

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Acquisition of locomotives and multi-level coach cars to replace vehicles that have reached the end of their useful life and accommodate ridership growth.								
FO 20300E	-	0	10,226,000	33,812,000	57,168,000	9,480,000	0	110,686,000
GO 20300E	-	1,081,000	633,000	880,000	815,000	729,000	441,000	4,579,000
OGOVO 20300E	-	464,000	271,000	377,000	349,000	312,000	189,000	1,962,000
SO 20300E	-	46,364,000	27,146,000	37,737,000	34,925,000	31,233,000	18,913,000	196,318,000
		47,909,000	38,276,000	72,806,000	93,257,000	41,754,000	19,543,000	313,545,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
SEPTA BRIDGE/TRACK/SIGNAL/INFRASTRU IMPS									
	FO 20300E	0							
	GO 20300E	3,131,129							
	GORP 20300E	58,000							
	OGOVO 20300E	0							
	SO 20300E	0							
SEPTA STATION AND PARKING IMPROVEMENTS									
	FO 20093E	195,000							
	GO CC99	714,516							
	OGOVO 20300E	19,000							
	SO 20221E	20,873,000							
SEPTA Passenger Info Communications & System Controls									
	FO 20300E	4,000,000							
	GO 20300E	29,000							
	OGOVO 20300E	3,000							
	SO 20300E	968,000							
RAIL VEHICAL/EQUIP ACQUISITION & IMPRV PRG									
	FO 20300E	23,500,000							
	GO 20300E	36,000							
	OGOVO 20300E	15,000							
	SO 20300E	1,535,000							
Totals - 2051 - TRANSIT IMPROVEMENTS - CITY									

FO	27,695,000	22,855,000	47,057,000	72,114,000	77,374,000	14,439,000	1,912,000	235,751,000
GO	3,910,645	4,503,000	5,510,000	5,598,000	5,705,000	5,824,000	5,988,000	33,128,000
GORP	58,000	0	0	0	0	0	0	0
OGOVO	37,000	2,791,000	1,700,000	1,724,000	1,824,000	1,721,000	1,411,000	11,171,000
SO	23,376,000	219,904,000	216,417,000	219,754,000	225,960,000	226,335,000	222,048,000	1,330,418,000
TOTAL	55,076,645	250,053,000	270,684,000	299,190,000	310,863,000	248,319,000	231,359,000	1,610,468,000

Water

Mission: The Water Department's mission is to plan for, operate, and maintain both the infrastructure and the organization necessary to purvey high quality drinking water for the Greater Philadelphia region, provide an adequate and reliable water supply for all household, commercial, and community needs, and sustain and enhance the region's watersheds and quality of life by managing wastewater and stormwater effectively. PWD assets have a replacement value in excess of \$30 billion.

Budget Trends: The Capital Program for Philadelphia Water has increased by 8%.

Capital Budget Projects: The Green City, Clean Waters plan guides PWD's Long Term Control Plan and capital requests, and builds on traditional Philadelphia Water Department strengths in the quality, efficiency, and reliability of conveyance, collection, and treatment (www.phillywatersheds.org). Requests are also consistent with the 2014 PWD Strategic Plan, which emphasizes customer service, workforce strength and diversity, and financial health. Additionally, a master capital planning process was launched to guide the water and wastewater systems beyond 2060.

The Philadelphia Water Department (aka Philadelphia Water Department, PWD) has proposed \$1.87 billion in total FY2017-2022 spending. This aligns with City goals to promote public health, economic development, and environmental protection. The majority of the proposed spending (\$1.12 billion) is to modernize the Treatment Plants, Conveyance System, and Collector System, and to ensure that these assets are in a state of good repair.

Over the six-year program, a total of \$441 million is proposed for Storm Flood Relief/Combined Overflow projects, and \$270 million is requested for vehicles and for planning and engineering payroll. A total of \$90 million is proposed for Meter Replacement over FY17-22, as part of the Second Generation Advanced Metering Infrastructure (AMI) System. AMI would enable the Department to obtain hourly readings from customer's meters, and make this data available to customer service employees and customers. AMI also can provide near real time alerts about usage on inactive accounts, zero usage on active accounts, and possible leaks and wastage. This can increase the effectiveness of customer service representatives and reduce the volume of calls to the Department and the number of filed visits while enhancing customer service. Savings from an AMI system would come from reduction in vehicle costs, benefit of the doubt bill adjustments, and theft of service costs.

WATER Project Detail Summary
2810 - CONVEYANCE-CAPITAL

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
IMPROVEMENTS TO CONVEYANCE SYSTEM								
28A20001 - RECONSTRUCTION OF CONVEYANCE SYSTEMS								
Reconstruction and new water mains throughout the City. Water mains have an average age of over 100 years.								
FEDERAL 28111E	-	100,000	100,000	100,000	100,000	100,000	100,000	600,000
STATE 28111E	-	100,000	100,000	100,000	100,000	100,000	100,000	600,000
WB 28111E	-	45,300,000	45,300,000	45,300,000	45,300,000	45,300,000	45,300,000	271,800,000
WOR 28111E	-	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
		46,000,000	46,000,000	46,000,000	46,000,000	46,000,000	46,000,000	276,000,000
28A20002 - METER REPLACEMENT								
NEW WATER METERS								
WB 28111E	-	5,000,000	25,000,000	25,000,000	25,000,000	5,000,000	5,000,000	90,000,000
		5,000,000	25,000,000	25,000,000	25,000,000	5,000,000	5,000,000	90,000,000
28A20003 - EXPANSION OF CONVEYANCE SYSTEM								
NEW WATER MAINS								
PRIVATE 28111E	-	10,000	10,000	10,000	10,000	10,000	10,000	60,000
WB 28111E	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000
		60,000	60,000	60,000	60,000	60,000	60,000	360,000

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
IMPROVEMENTS TO CONVEYANCE SYSTEM									
FEDERAL	28111E	100,000							
PRIVATE	28111E	10,000							
STATE	28111E	100,000							
WB	CC99	59,694,728							
WOR	CC99	658,997							
Totals - 2810 - CONVEYANCE-CAPITAL									
FEDERAL		100,000	100,000	100,000	100,000	100,000	100,000	100,000	600,000
PRIVATE		10,000	10,000	10,000	10,000	10,000	10,000	10,000	60,000
STATE		100,000	100,000	100,000	100,000	100,000	100,000	100,000	600,000
WB		59,694,728	50,350,000	70,350,000	70,350,000	70,350,000	50,350,000	50,350,000	362,100,000
WOR		658,997	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
TOTAL		60,563,725	51,060,000	71,060,000	71,060,000	71,060,000	51,060,000	51,060,000	366,360,000

2815 - GENERAL - CAPITAL

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
ENGINEERING AND MATERIAL SUPPORT									
28A30001 - PAYROLL - ACCOUNTING									
PROVIDE STAFFING FOR ENGINEERING WORK TO SUPPORT THE CAPITAL PROGRAM.									
WB	28ADME	-	239,000	246,000	254,000	261,000	269,000	277,000	1,546,000
			239,000	246,000	254,000	261,000	269,000	277,000	1,546,000
28A30002 - PAYROLL - ENGINEERING FOR VARIOUS UNITS									
PROVIDE STAFFING FOR MATERIAL TESTING, CONSTRUCTION, SURVEY, DESIGN, PROJECTS CONTROL, PLANNING AND WATERSHED UNITS.									
WOR	28ADME	-	34,086,000	35,109,000	36,162,000	37,247,000	38,364,000	39,515,000	220,483,000
			34,086,000	35,109,000	36,162,000	37,247,000	38,364,000	39,515,000	220,483,000
28A30003 - VEHICLES									
PURCHASE OF DEPARTMENT VEHICLES TO REPLACE THE EXISTING VEHICLES THAT ARE BEYOND THEIR USEFUL LIFE									
WOR	28VEHE	-	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	48,000,000
			8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	48,000,000

Prior Year Funds:		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Site Name									
Prior Year Funds:									
ENGINEERING AND MATERIAL SUPPORT									
WB	28ADME	205,000							
WOR	CC99	57,882,551							
VEHICLES									
WOR	CC99	1,260,000							
Totals - 2815 - GENERAL - CAPITAL									
WB		205,000	239,000	246,000	254,000	261,000	269,000	277,000	1,546,000
WOR		59,142,551	42,086,000	43,109,000	44,162,000	45,247,000	46,364,000	47,515,000	268,483,000
TOTAL		59,347,551	42,325,000	43,355,000	44,416,000	45,508,000	46,633,000	47,792,000	270,029,000

2819 - TREATMENT - CAPITAL

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
IMPROVEMENTS TO TREATMENT FACILITIES									
28A50001 - IMPROVEMENTS TO TREATMENT FACILITIES									
CAPITAL PROJECT TO MODIFY, RECONSTRUCT AND UPDATE THE WATER AND WASTEWATER TREATMENT PLANTS AND FACILITIES.									
FEDERAL	28003E	-	15,000	15,000	15,000	15,000	15,000	15,000	90,000
FEDERAL	28008E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
FEDERAL	28020E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
FEDERAL	28054E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
FEDERAL	28055E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
FEDERAL	28056E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
STATE	28003E	-	15,000	15,000	15,000	15,000	15,000	15,000	90,000
STATE	28008E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
STATE	28020E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
STATE	28054E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
STATE	28055E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
STATE	28056E	-	17,000	17,000	17,000	17,000	17,000	17,000	102,000
WB	28003E	-	17,950,000	17,950,000	17,950,000	17,950,000	17,950,000	17,950,000	107,700,000
WB	28008E	-	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	107,820,000
WB	28020E	-	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	107,820,000
WB	28054E	-	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	107,820,000
WB	28055E	-	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	107,820,000
WB	28056E	-	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	17,970,000	107,820,000
WOR	28003E	-	340,000	340,000	340,000	340,000	340,000	340,000	2,040,000
WOR	28008E	-	332,000	332,000	332,000	332,000	332,000	332,000	1,992,000
WOR	28020E	-	332,000	332,000	332,000	332,000	332,000	332,000	1,992,000
WOR	28054E	-	332,000	332,000	332,000	332,000	332,000	332,000	1,992,000
WOR	28055E	-	332,000	332,000	332,000	332,000	332,000	332,000	1,992,000

		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
	Site Name								
	28056E	-	332,000	332,000	332,000	332,000	332,000	332,000	1,992,000
	WOR		110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	660,000,000

Site Name		Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
IMPROVEMENTS TO TREATMENT FACILITIES									
FEDERAL	28056E	100,000							
STATE	28056E	100,000							
WB	CC99	155,327,432							
WOR	CC99	24,307,988							
Totals - 2819 - TREATMENT - CAPITAL									
FEDERAL		100,000	100,000	100,000	100,000	100,000	100,000	100,000	600,000
STATE		100,000	100,000	100,000	100,000	100,000	100,000	100,000	600,000
WB		155,327,432	107,800,000	107,800,000	107,800,000	107,800,000	107,800,000	107,800,000	646,800,000
WOR		24,307,988	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
TOTAL		179,835,420	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	660,000,000

2825 - COLLECTION - CAPITAL

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
IMPROVEMENTS TO COLLECTOR SYSTEM								
28A10001 - RECONSTRUCTION OF COLLECTOR SYSTEMS								
RECONSTRUCTION OF SEWERS THAT CAN NO LONGER BE REPAIRED.								
FEDERAL 28211E	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000
STATE 28211E	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000
WB 28211E	-	29,400,000	29,400,000	29,400,000	29,400,000	29,400,000	29,400,000	176,400,000
WOR 28211E	-	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
		30,000,000	30,000,000	30,000,000	30,000,000	30,000,000	30,000,000	180,000,000
28A10002 - STORM FLOOD RELIEF/COMBINED OVERFLOW								
CONSTRUCTION OF STORM FLOOD RELIEF SEWERS TO MITIGATE FLOODING IN SECTIONS OF THE CITY THAT FLOOD DURING MAJOR STORM EVENTS								
FEDERAL 28211E	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
STATE 28211E	-	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
WB 28211E	-	55,555,000	51,552,000	45,956,000	39,292,000	53,065,000	42,957,000	288,377,000
WOR 28211E	-	6,129,000	11,888,000	17,484,000	24,148,000	25,635,000	31,143,000	116,427,000
		67,684,000	69,440,000	69,440,000	69,440,000	84,700,000	80,100,000	440,804,000
28A10003 - EXPANSION OF COLLECTOR SYSTEM								
CONSTRUCTION OF NEW SEWERS IN AREAS WHERE CURRENTLY NO SEWERS EXIST								
PRIVATE 28211E	-	10,000	10,000	10,000	10,000	10,000	10,000	60,000
WB 28211E	-	550,000	550,000	550,000	550,000	550,000	550,000	3,300,000
		560,000	560,000	560,000	560,000	560,000	560,000	3,360,000

Prior Year Funds:		Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
IMPROVEMENTS TO COLLECTOR SYSTEM										
FEDERAL		28211E	50,000							
PRIVATE		28211E	10,000							
STATE		28211E	50,000							
WB		CC99	126,589,178							
WOR		CC99	4,706,000							
Totals - 2825 - COLLECTION - CAPITAL										
FEDERAL			50,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	6,300,000
PRIVATE			10,000	10,000	10,000	10,000	10,000	10,000	10,000	60,000
STATE			50,000	5,050,000	5,050,000	5,050,000	5,050,000	5,050,000	5,050,000	30,300,000
WB			126,589,178	85,505,000	81,502,000	75,906,000	69,242,000	83,015,000	72,907,000	468,077,000
WOR			4,706,000	6,629,000	12,388,000	17,984,000	24,648,000	26,135,000	31,643,000	119,427,000
TOTAL			131,405,178	98,244,000	100,000,000	100,000,000	100,000,000	115,260,000	110,660,000	624,164,000

Zoo

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

Budget Trends: The Capital Program for Philadelphia Zoo has decreased by 29% since FY 16.

Capital Budget Projects: The City owns portions of the Zoo, and funds are requested for HVAC systems and other building renovations in City owned buildings. The goals of this project are to bring the buildings up to current codes; improve systems operating efficiency and meet the City and Zoo sustainability goals.

ZOO Project Detail Summary

1780 - ZOO

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
PHILA ZOO FACILITY & INFRASTRUCTURE IMPS								
17Z10001 - CITY OWNED BUILDING ENVELOPE RESTORATION								
This project will replace building envelope systems including roofs, windows and doors on a variety of City-owned buildings.								
GO 17808E	-	0	0	0	0	0	300,000	300,000
GO 17819E	-	0	0	0	0	0	200,000	200,000
GO 17820E	-	0	0	0	0	0	0	400,000
GO 17823E	-	0	0	0	0	100,000	0	200,000
GO 17828E	-	0	0	0	0	0	400,000	400,000
		0	0	0	500,000	500,000	500,000	1,500,000
17Z10002 - CITY OWNED BUILDING RENOVATIONS								
This project addresses failing systems in City-owned buildings including new HVAC systems and other building renovations.								
GO 17808E	-	0	200,000	0	0	0	0	200,000
GO 17810E	-	0	400,000	250,000	0	0	0	650,000
GO 17821E	-	500,000	0	0	0	0	0	500,000
GO 17823E	-	0	0	0	0	0	500,000	500,000
GO 17824E	-	350,000	250,000	600,000	1,000,000	1,000,000	0	3,200,000
		850,000	850,000	850,000	1,000,000	1,000,000	500,000	5,050,000
17Z10005 - PHILA ZOO INFRASTRUCTURE IMPS SOUTH END								
The South -end infrastructure project will leverage the opportunity to address site infrastructure and utility upgrades conjunction with master plan projects.								
PRIVATE 17829E	-	1,080,000	5,000,000	4,000,000	0	0	0	10,080,000
		1,080,000	5,000,000	4,000,000	0	0	0	10,080,000
17Z10014 - PHILADELPHIA ZOO IMPROVEMTS: TREEHOUSE/NEW GUEST CENTER								
This project includes the renovation of the Treehouse building and site in conjunction with a new central guest amenity center.								
PRIVATE 17827E	-	500,000	8,000,000	500,000	0	0	0	9,000,000
		500,000	8,000,000	500,000	0	0	0	9,000,000

Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
17Z10015 - PHILADELPHIA ZOO IMPROVEMENTS: MAIN PATH AND BIRD VALLEY This project will develop infrastructure in coordination with a new flexible habitat extending the animal trail system, re-routing the main path over the current Bird Valley and replacing sub-standard Bear Country restrooms.								
PRIVATE 17829E	-	0	0	0	0	0	5,000,000	5,500,000
		0	0	0	0	0	5,000,000	5,500,000

	Site Name	Prior Years Carryforward	2017	2018	2019	2020	2021	2022	2017-2022
Prior Year Funds:									
	PHILA ZOO FACILITY & INFRASTRUCTURE IMPS								
	GO	CC99	2,826,689						
	PRIVATE	17829E	4,180,000						
	Totals - 1780 - ZOO								
	GO		2,826,689	850,000	850,000	1,500,000	1,500,000	1,000,000	6,550,000
	PRIVATE		4,180,000	13,000,000	4,500,000	0	500,000	5,000,000	24,580,000
	TOTAL		7,006,689	13,850,000	5,350,000	1,500,000	2,000,000	6,000,000	31,130,000

APPENDIX I

Capital Program and Budget Process

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

- By the beginning of October, the 'Budget Call' goes out to all departments eligible to request funds in the upcoming capital program and budget. The Budget Call provides instructions to enable departments to begin entering requests into the budget system. It also provides guidelines to ensure that requests are complete and are aligned with City policies.
- Starting in November, the staffs of the City Planning Commission and the Budget Office host departmental meetings to review capital needs and new requests.
- Following the departmental meetings, staff continues to work with departments to refine information about the prioritization of needs, resources, and implementation capacity.
- From December through February, information is compiled to generate a working, overall list of requests and requested amounts. This list goes through several iterations, as new information is developed in discussions with departments and in light of City priorities.
- In January, the Budget Office prepares 'carry forward' (GO-Prior) funding information, and further refines the General Obligation (GO) debt capacity for the Capital Budget.
- In February, the Budget Office finalizes 'carry forward' (GO-Prior) 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 prepares the required ordinances for submission.
- In early March, the Mayor delivers to City Council the proposed Operating Budget, Five Year Financial Plan, and Capital Program and Budget.
- As part of City Council budget hearings, a specific hearing is held on the proposed Capital Program and Budget. Capital needs and proposed spending are also addressed in City Council budget hearings with each department.
- Through May and June, modifications are made to produce a final six-year Capital Program and Capital Budget for adoption by City Council.

APPENDIX II

CITY OF PHILADELPHIA CAPITAL ELIGIBILITY GUIDELINES EFFECTIVE MARCH 21, 2014

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

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

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

Section A: Long-term Debt/Loan Funds

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

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

1. 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.
 2. 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.
 3. 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:
 1. 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.
 2. 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.
 3. The cost of soil tests, borings, and other architectural or engineering tests required to ensure competent construction is eligible for loan funding.
 4. 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.

5. 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.
1. 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.

2. 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.
1. 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.

2. The cost of soil tests, borings and other architectural or engineering tests required to ensure competent improvements is eligible for long-term debt financing.
3. 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:

1. **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.
2. **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.
3. **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.

APPENDIX III

Capital Program Ordinance

04 - OFFICE OF INNOVATION & TECHNOLOGY									
0404 - CAPITAL PROJECTS									
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2017-2022
04A1	2017	CITYWIDE TECHNOLOGY IMPROVEMENTS & ENHANCEMENTS	GO	14,646,000	16,644,000	4,214,000	3,864,000	4,364,000	48,296,000
			Total	14,646,000	16,644,000	4,214,000	3,864,000	4,364,000	48,296,000
04A1	2016	CITYWIDE TECHNOLOGY IMPROVEMENTS & ENHANCEMENTS	GO	25,699,116					25,699,116
			OR	500,000					500,000
			Total	26,199,116					26,199,116
04A1	2015	CITYWIDE TECHNOLOGY IMPROVEMENTS & ENHANCEMENTS	GO	13,180,379					13,180,379
			Total	13,180,379					13,180,379
04A1	2014	CITYWIDE TECHNOLOGY IMPROVEMENTS & ENHANCEMENTS	GO	1,280,474					1,280,474
			Total	1,280,474					1,280,474
Total for 0404 - CAPITAL PROJECTS				55,305,969	16,644,000	4,214,000	3,864,000	4,364,000	88,955,969
			GO	54,805,969	16,644,000	4,214,000	3,864,000	4,364,000	88,455,969
			OR	500,000					500,000
Total for 04 - OFFICE OF INNOVATION & TECHNOLOGY				55,305,969	16,644,000	4,214,000	3,864,000	4,364,000	88,955,969
			GO	54,805,969	16,644,000	4,214,000	3,864,000	4,364,000	88,455,969
			OR	500,000					500,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
10 - MANAGING DIRECTOR										
1065 - CAPITAL PROJECTS VARIOUS										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
10A1	2017	CITYWIDE FACILITIES	FEDERAL		650,000					650,000
			GO	1,000,000	1,250,000					2,250,000
			PRIVATE	250,000	350,000					600,000
			STATE	800,000	1,600,000					2,400,000
			Total	2,050,000	3,850,000					5,900,000
10A1	2016	CITYWIDE FACILITIES	GO	272,170						272,170
			Total	272,170						272,170
10A1	2015	CITYWIDE FACILITIES	PRIVATE	4,000,000						4,000,000
			STATE	3,500,000						3,500,000
			Total	7,500,000						7,500,000
10A1	2014	CITYWIDE FACILITIES	FEDERAL	3,000,000						3,000,000
			GO	6,000						6,000
			PRIVATE	2,500,000						2,500,000
			Total	5,506,000						5,506,000
10A1	2013	CITYWIDE FACILITIES	GO	1,000,000						1,000,000
			Total	1,000,000						1,000,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
10A1	2012	CITYWIDE FACILITIES	GO	369,161						369,161
			Total	369,161						369,161
10A1	2011	CITYWIDE FACILITIES	GO	150,998						150,998
			Total	150,998						150,998
10A2	2016	OFFICE OF SUSTAINABILITY	GO	500,000						500,000
			Total	500,000						500,000
10A2	2015	OFFICE OF SUSTAINABILITY	GO	500,000						500,000
			Total	500,000						500,000
10A2	2014	OFFICE OF SUSTAINABILITY	GO	589,577						589,577
			Total	589,577						589,577
10A2	2013	OFFICE OF SUSTAINABILITY	GO	654,791						654,791
			Total	654,791						654,791
10A2	2012	OFFICE OF SUSTAINABILITY	GO	208,277						208,277
			Total	208,277						208,277
10A2	2011	OFFICE OF SUSTAINABILITY	GO	25,600						25,600
			Total	25,600						25,600
10A2	2010	OFFICE OF SUSTAINABILITY	GO	124,440						124,440
			Total	124,440						124,440
Total for 1065 - CAPITAL PROJECTS VARIOUS				19,451,014	3,850,000					23,301,014
		FEDERAL		3,000,000	650,000					3,650,000
		GO		5,401,014	1,250,000					6,651,014
		PRIVATE		6,750,000	350,000					7,100,000
		STATE		4,300,000	1,600,000					5,900,000
Total for 10 - MANAGING DIRECTOR				19,451,014	3,850,000					23,301,014
		FEDERAL		3,000,000	650,000					3,650,000
		GO		5,401,014	1,250,000					6,651,014
		PRIVATE		6,750,000	350,000					7,100,000
		STATE		4,300,000	1,600,000					5,900,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
11 - POLICE										
1111 - POLICE FACILITIES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
11A1	2017	POLICE FACILITIES RENOVATIONS	GO	12,550,000	9,675,000	9,700,000	9,475,000	11,050,000	16,450,000	68,900,000
			Total	12,550,000	9,675,000	9,700,000	9,475,000	11,050,000	16,450,000	68,900,000
11A1	2016	POLICE FACILITIES RENOVATIONS	GO	4,300,000						4,300,000
			Total	4,300,000						4,300,000
11A1	2015	POLICE FACILITIES RENOVATIONS	GO	2,044,730						2,044,730
			Total	2,044,730						2,044,730
11A1	2014	POLICE FACILITIES RENOVATIONS	GO	2,409,778						2,409,778
			PICA	1,810,000						1,810,000
			Total	4,219,778						4,219,778
11A1	2013	POLICE FACILITIES RENOVATIONS	GO	3,716,511						3,716,511
			OGOV	67						67
			Total	3,716,578						3,716,578
11A1	2012	POLICE FACILITIES RENOVATIONS	GO	2,258,955						2,258,955
			Total	2,258,955						2,258,955
11A1	2010	POLICE FACILITIES RENOVATIONS	GO	95,310						95,310
			Total	95,310						95,310
11A1	2008	POLICE FACILITIES RENOVATIONS	GO	66,068						66,068
			PICA	924,352						924,352
			Total	990,420						990,420
Total for 1111 - POLICE FACILITIES				30,175,771	9,675,000	9,700,000	9,475,000	11,050,000	16,450,000	86,525,771
			GO	27,441,352	9,675,000	9,700,000	9,475,000	11,050,000	16,450,000	83,791,352
			OGOV	67						67
			PICA	2,734,352						2,734,352
Total for 11 - POLICE				30,175,771	9,675,000	9,700,000	9,475,000	11,050,000	16,450,000	86,525,771
			GO	27,441,352	9,675,000	9,700,000	9,475,000	11,050,000	16,450,000	83,791,352
			OGOV	67						67
			PICA	2,734,352						2,734,352

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12 - STREETS										
1221 - BRIDGES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A1	2017	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	26,265,000	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	106,265,000
			GO	2,500,000	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	13,500,000
			PRIVATE	1,260,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,260,000
			STATE	11,975,000	6,500,000	6,500,000	6,500,000	6,500,000	6,500,000	44,475,000
			Total	42,000,000	26,500,000	25,500,000	25,500,000	25,500,000	25,500,000	170,500,000
12A1	2016	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	16,000,000						16,000,000
			GO	2,000,000						2,000,000
			PRIVATE	1,000,000						1,000,000
			STATE	8,500,000						8,500,000
			Total	27,500,000						27,500,000
12A1	2015	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	12,000,000						12,000,000
			GO	1,455,321						1,455,321
			PRIVATE	1,000,000						1,000,000
			STATE	14,500,000						14,500,000
			Total	28,955,321						28,955,321
12A1	2014	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	8,475,000						8,475,000
			GO	1,183,958						1,183,958
			STATE	5,979,691						5,979,691
			Total	15,638,649						15,638,649

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A1	2013	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	9,225,576						9,225,576
			STATE	5,600,518						5,600,518
			Total	14,826,094						14,826,094
12A1	2012	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	1,640,000						1,640,000
			STATE	307,000						307,000
			Total	1,947,000						1,947,000
12A1	2011	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	2,027,061						2,027,061
			STATE	330,547						330,547
			Total	2,357,608						2,357,608
12A1	2010	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	838,000						838,000
			STATE	9,000						9,000
			Total	847,000						847,000
12A1	2009	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	2,494,000						2,494,000
			STATE	117,000						117,000
			Total	2,611,000						2,611,000
12A1	2008	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	972,000						972,000
			STATE	183,000						183,000
			Total	1,155,000						1,155,000
12A1	2007	BRIDGE RECONSTRUCTION & IMPROVEMENTS	FEDERAL	2,031,477						2,031,477
			STATE	3,605,692						3,605,692
			Total	5,637,169						5,637,169
Total for 1221 - BRIDGES				143,474,841	26,500,000	25,500,000	25,500,000	25,500,000	25,500,000	271,974,841
			FEDERAL	81,968,114	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	161,968,114
			GO	7,139,279	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	18,139,279
			PRIVATE	3,260,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,260,000
			STATE	51,107,448	6,500,000	6,500,000	6,500,000	6,500,000	6,500,000	83,607,448

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12 - STREETS										
1223 - IMPROVEMENT TO CITY HIGHWAYS										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A2	2017	RECONSTRUCTION/RESURFACING OF STREETS	GO		400,000	700,000				1,100,000
			Total		400,000	700,000				1,100,000
12A5	2017	FEDERAL AID HIGHWAY PROGRAM	FEDERAL	37,200,000	25,400,000	25,000,000	33,000,000	25,000,000	25,000,000	170,600,000
			GO	5,050,000	3,250,000	3,250,000	4,750,000	4,750,000	4,750,000	25,800,000
			PRIVATE	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
			Total	43,250,000	29,650,000	29,250,000	38,750,000	30,750,000	30,750,000	202,400,000
12A5	2016	FEDERAL AID HIGHWAY PROGRAM	FEDERAL	16,500,000						16,500,000
			GO	4,040,000						4,040,000
			PRIVATE							
			STATE	500,000						500,000
			Total	22,540,000						22,540,000
12A5	2015	FEDERAL AID HIGHWAY PROGRAM	FEDERAL	22,400,000						22,400,000
			GO	5,567,494						5,567,494
			PRIVATE	1,000,000						1,000,000
			STATE	22,400,000						22,400,000
			Total	51,367,494						51,367,494

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A5	2014	FEDERAL AID HIGHWAY PROGRAM	FEDERAL GO Total	13,203,216 2,162,217 15,365,433						13,203,216 2,162,217 15,365,433
12A5	2013	FEDERAL AID HIGHWAY PROGRAM	FEDERAL GO STATE Total	20,244,995 486,588 9,225,761 29,957,344						20,244,995 486,588 9,225,761 29,957,344
12A5	2012	FEDERAL AID HIGHWAY PROGRAM	FEDERAL GO Total	570,963 1 570,964						570,963 1 570,964
12A5	2011	FEDERAL AID HIGHWAY PROGRAM	FEDERAL Total	227,000 227,000						227,000 227,000
12A5	2009	FEDERAL AID HIGHWAY PROGRAM	FEDERAL Total	236,823 236,823						236,823 236,823
12A5	2008	FEDERAL AID HIGHWAY PROGRAM	FEDERAL Total	104,177 104,177						104,177 104,177
12A5	2007	FEDERAL AID HIGHWAY PROGRAM	FEDERAL Total	101,138 101,138						101,138 101,138
Total for 1223 - IMPROVEMENT TO CITY HIGHWAYS				163,720,373	30,050,000	29,950,000	38,750,000	30,750,000	30,750,000	323,970,373
			FEDERAL	110,788,312	25,400,000	25,000,000	33,000,000	25,000,000	25,000,000	244,188,312
			GO	17,306,300	3,650,000	3,950,000	4,750,000	4,750,000	4,750,000	39,156,300
			PRIVATE	2,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,500,000
			STATE	33,125,761						33,125,761

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12 - STREETS										
1224 - GRADING AND PAVING										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A2	2017	RECONSTRUCTION/RESURFACING OF STREETS	GO	21,300,000	17,600,000	22,000,000	20,000,000	20,000,000	20,000,000	120,900,000
			GORP	2,821,800						2,821,800
			Total	24,121,800	17,600,000	22,000,000	20,000,000	20,000,000	20,000,000	123,721,800
12A2	2016	RECONSTRUCTION/RESURFACING OF STREETS	GO	20,419,000						20,419,000
			GORP	31,000						31,000
			ho	20,450,000						20,450,000
12A2	2015	RECONSTRUCTION/RESURFACING OF STREETS	GO	614,786						614,786
			Total	614,786						614,786
12A2	2014	RECONSTRUCTION/RESURFACING OF STREETS	GO	250,000						250,000
			PICA	266,818						266,818
			Total	516,818						516,818
12A2	2013	RECONSTRUCTION/RESURFACING OF STREETS	GO	250,166						250,166
			Total	250,166						250,166
12A3	2017	HISTORIC STREETS	GO		500,000	500,000	500,000	500,000	500,000	2,500,000
			Total		500,000	500,000	500,000	500,000	500,000	2,500,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A3	2016	HISTORIC STREETS	GO	250,000						250,000
			Total	250,000						250,000
12A3	2015	HISTORIC STREETS	GO	200,000						200,000
			Total	200,000						200,000
12A3	2014	HISTORIC STREETS	GO	235,029						235,029
			Total	235,029						235,029
12A4	2017	REHAB OF STAIRWAYS IN MANAYUNK & CITYWIDE	GO			150,000	150,000	150,000	150,000	600,000
			Total			150,000	150,000	150,000	150,000	600,000
12A4	2016	REHAB OF STAIRWAYS IN MANAYUNK & CITYWIDE	GO	500,000						500,000
			Total	500,000						500,000
12A4	2015	REHAB OF STAIRWAYS IN MANAYUNK & CITYWIDE	GO	500,000						500,000
			Total	500,000						500,000
Total for 1224 - GRADING AND PAVING				47,638,599	18,100,000	22,650,000	20,650,000	20,650,000	20,650,000	150,338,599
			GO	44,518,981	18,100,000	22,650,000	20,650,000	20,650,000	20,650,000	147,218,981
			GORP	2,852,800						2,852,800
			PICA	266,818						266,818

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12 - STREETS										
1231 - SANITATION CAPITAL										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A6	2017	MODERNIZATION OF SANITATION FACILITIES	GO	3,050,000	2,250,000	650,000	650,000	150,000	150,000	6,900,000
			Total	3,050,000	2,250,000	650,000	650,000	150,000	150,000	6,900,000
12A6	2016	MODERNIZATION OF SANITATION FACILITIES	GO	2,250,000						2,250,000
			Total	2,250,000						2,250,000
12A6	2015	MODERNIZATION OF SANITATION FACILITIES	GO	2,404,774						2,404,774
			Total	2,404,774						2,404,774
12A6	2014	MODERNIZATION OF SANITATION FACILITIES	GO	455,246						455,246
			Total	455,246						455,246
Total for 1231 - SANITATION CAPITAL				8,160,020	2,250,000	650,000	650,000	150,000	150,000	12,010,020
			GO	8,160,020	2,250,000	650,000	650,000	150,000	150,000	12,010,020

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12 - STREETS										
1241 - STREETS DEPARTMENT FACILITIES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A9	2016	STREETS DEPARTMENT SUPPORT FACILITIES	GO	500,000						500,000
			Total	500,000						500,000
12A9	2015	STREETS DEPARTMENT SUPPORT FACILITIES	GO	250,000						250,000
			Total	250,000						250,000
12A9	2014	STREETS DEPARTMENT SUPPORT FACILITIES	GO	300,000						300,000
			Total	300,000						300,000
Total for 1251 - STREET LIGHTING				1,050,000	1,600,000	1,400,000	1,000,000	1,400,000	1,400,000	1,050,000
1251 - STREET LIGHTING										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A7	2017	STREET LIGHTING IMPROVEMENTS	GO		1,600,000	1,400,000	1,000,000	1,400,000	1,400,000	6,800,000
			Total		1,600,000	1,400,000	1,000,000	1,400,000	1,400,000	6,800,000
12A7	2016	STREET LIGHTING IMPROVEMENTS	GO	450,000						450,000
			Total	450,000						450,000
12A7	2015	STREET LIGHTING IMPROVEMENTS	GO	200,110						200,110
			Total	200,110						200,110
12A7	2014	STREET LIGHTING IMPROVEMENTS	GO	200,000						200,000
			Total	200,000						200,000
12A7	2012	STREET LIGHTING IMPROVEMENTS	GO	113,949						113,949
			Total	113,949						113,949
Total for 1251 - STREET LIGHTING				964,059	1,600,000	1,400,000	1,000,000	1,400,000	1,400,000	7,764,059
			GO	964,059	1,600,000	1,400,000	1,000,000	1,400,000	1,400,000	7,764,059

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12 - STREETS										
1252 - TRAFFIC AND LIGHTING DEVICES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
12A8	2017	TRAFFIC CONTROL	FEDERAL	5,000,000	5,000,000	5,000,000	10,000,000	10,000,000	10,000,000	45,000,000
			GO	250,000	2,780,000	1,680,000	1,830,000	2,180,000	1,830,000	10,550,000
			STATE	5,000,000	5,000,000	5,000,000	10,000,000	10,000,000	10,000,000	45,000,000
			Total	10,250,000	12,780,000	11,680,000	21,830,000	22,180,000	21,830,000	100,550,000
12A8	2016	TRAFFIC CONTROL	FEDERAL	6,800,000						6,800,000
			GO	1,298,957						1,298,957
			PRIVATE	1,000,000						1,000,000
			STATE	5,000,000						5,000,000
			Total	14,098,957						14,098,957
12A8	2015	TRAFFIC CONTROL	FEDERAL	4,600,000						4,600,000
			GO	826,324						826,324
			STATE	3,800,000						3,800,000
			Total	9,226,324						9,226,324
12A8	2014	TRAFFIC CONTROL	FEDERAL	3,517,828						3,517,828
			GO	749,702						749,702
			Total	4,267,530						4,267,530
12A8	2013	TRAFFIC CONTROL	FEDERAL	477,748						477,748
			Total	477,748						477,748
Total for 1252 - TRAFFIC AND LIGHTING DEVICES				38,320,559	12,780,000	11,680,000	21,830,000	22,180,000	21,830,000	128,620,559
			FEDERAL	20,395,576	5,000,000	5,000,000	10,000,000	10,000,000	10,000,000	60,395,576
			GO	3,124,983	2,780,000	1,680,000	1,830,000	2,180,000	1,830,000	13,424,983
			PRIVATE	1,000,000						1,000,000
			STATE	13,800,000	5,000,000	5,000,000	10,000,000	10,000,000	10,000,000	53,800,000
			Total for 12 - STREETS	403,328,451	91,280,000	91,830,000	108,380,000	100,630,000	100,280,000	895,728,451
			FEDERAL	213,152,002	46,400,000	46,000,000	59,000,000	51,000,000	51,000,000	466,552,002
			GO	82,263,622	31,380,000	32,330,000	30,880,000	31,130,000	30,780,000	238,763,622
			GORP	2,852,800						2,852,800
			PICA	266,818						266,818
			PRIVATE	6,760,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	16,760,000
			STATE	98,033,209	11,500,000	11,500,000	16,500,000	16,500,000	16,500,000	170,533,209

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
13 - FIRE										
1313 - FIRE FACILITIES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
13A1	2017	FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS	GO	7,580,000	8,830,000	7,880,000	7,280,000	9,380,000	7,380,000	48,330,000
			Total	7,580,000	8,830,000	7,880,000	7,280,000	9,380,000	7,380,000	48,330,000
13A1	2016	FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS	GO	2,316,000						2,316,000
			GORP	484,000						484,000
			Total	2,800,000						2,800,000
13A1	2015	FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS	GO	3,643,187						3,643,187
			Total	3,643,187						3,643,187
13A1	2014	FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS	GO	486,223						486,223
			Total	486,223						486,223
13A1	2013	FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS	GO	1,277,550						1,277,550
			Total	1,277,550						1,277,550
13A1	2012	FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS	GO	221,482						221,482
			Total	221,482						221,482
13A1	2009	FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS	GO	10,836						10,836
			Total	10,836						10,836
13A1	2008	FIRE DEPT INTERIOR/EXTERIOR RENOVATIONS	PICA	834,999						834,999
			Total	834,999						834,999
13A2	2010	FIRE DEPARTMENT NEW FACILITY	GO	15,452						15,452
			Total	15,452						15,452
Total for 1313 - FIRE FACILITIES				16,869,729	8,830,000	7,880,000	7,280,000	9,380,000	7,380,000	57,619,729
			GO	15,550,730	8,830,000	7,880,000	7,280,000	9,380,000	7,380,000	56,300,730
			GORP	484,000						484,000
			PICA	834,999						834,999
Total for 13 - FIRE				16,869,729	8,830,000	7,880,000	7,280,000	9,380,000	7,380,000	57,619,729
			GO	15,550,730	8,830,000	7,880,000	7,280,000	9,380,000	7,380,000	56,300,730
			GORP	484,000						484,000
			PICA	834,999						834,999

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
14 - PUBLIC HEALTH										
1461 - HEALTH FACILITIES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
14A1	2014	HEALTH CENTER #2	GO	850,000						850,000
			Total	850,000						850,000
14A2	2013	HEALTH CTRS 2 & 10 MAJOR INT/EXT RENOV	GO	850,456						850,456
			Total	850,456						850,456
14A3	2017	HEALTH DEPARTMENT EQUIPMENT AND IMPS	OR	2,250,000	750,000	750,000	750,000	750,000	250,000	5,500,000
			Total	2,250,000	750,000	750,000	750,000	750,000	250,000	5,500,000
14A3	2016	HEALTH DEPARTMENT EQUIPMENT AND IMPS	OR	3,000,000						3,000,000
			Total	3,000,000						3,000,000
14A3	2015	HEALTH DEPARTMENT EQUIPMENT AND IMPS	OR	4,892,320						4,892,320
			Total	4,892,320						4,892,320
14A3	2013	HEALTH DEPARTMENT EQUIPMENT AND IMPS	OR	4,200,000						4,200,000
			Total	4,200,000						4,200,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
14A4	2017	HEALTH FACILITY RENOVATIONS	GO	955,000	1,300,000	1,300,000	800,000	800,000	800,000	5,955,000
			Total	955,000	1,300,000	1,300,000	800,000	800,000	800,000	5,955,000
14A4	2016	HEALTH FACILITY RENOVATIONS	GO	1,441,269						1,441,269
			GORP	14,771						14,771
			Total	1,456,040						1,456,040
14A4	2015	HEALTH FACILITY RENOVATIONS	GO	785,000						785,000
			Total	785,000						785,000
14A4	2014	HEALTH FACILITY RENOVATIONS	GO	274,910						274,910
			Total	274,910						274,910
14A4	2013	HEALTH FACILITY RENOVATIONS	GO	300,000						300,000
			Total	300,000						300,000
14A4	2012	HEALTH FACILITY RENOVATIONS	GO	406,583						406,583
			Total	406,583						406,583
14A4	2011	HEALTH FACILITY RENOVATIONS	GO	555,100						555,100
			Total	555,100						555,100
14A4	2010	HEALTH FACILITY RENOVATIONS	GO	1,260,000						1,260,000
			Total	1,260,000						1,260,000
14A4	2009	HEALTH FACILITY RENOVATIONS	GO	97,437						97,437
			Total	97,437						97,437
Total for 1461 - HEALTH FACILITIES				22,132,846	2,050,000	2,050,000	1,550,000	1,550,000	1,050,000	30,382,846
			GO	7,775,755	1,300,000	1,300,000	800,000	800,000	800,000	12,775,755
			GORP	14,771						14,771
			OR	14,342,320	750,000	750,000	750,000	750,000	250,000	17,592,320

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
14 - PUBLIC HEALTH										
1463 - INSTITUTIONAL HEALTH FACILITIES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
14A5	2017	EQUIPMENT AND RENOVATIONS- PNH	OR	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
			Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
14A5	2016	EQUIPMENT AND RENOVATIONS- PNH	OR	3,000,000						3,000,000
			Total	3,000,000						3,000,000
14A5	2015	EQUIPMENT AND RENOVATIONS- PNH	OR	4,837,394						4,837,394
			Total	4,837,394						4,837,394
Total for 1463 - INSTITUTIONAL HEALTH FACILITIES				8,837,394	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	13,837,394
Total for 14 - PUBLIC HEALTH				30,970,240	3,050,000	3,050,000	2,550,000	2,550,000	2,050,000	44,220,240
			GO	7,775,755	1,300,000	1,300,000	800,000	800,000	800,000	12,775,755
			GORP	14,771						14,771
			OR	23,179,714	1,750,000	1,750,000	1,750,000	1,750,000	1,250,000	31,429,714

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16 - PARKS & RECREATION										
1649 - CULTURAL FACILITIES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A1	2015	Buildings Courts Play Areas Athletic Fields	GO	750,000						750,000
			Total	750,000						750,000
16A6	2014	Cultural Facilities Improvements	GO	396,510						396,510
			Total	396,510						396,510
16A6	2013	Cultural Facilities Improvements	GO	176,727						176,727
			Total	176,727						176,727
Total for 1649 - CULTURAL FACILITIES				1,323,237						1,323,237
			GO	1,323,237						1,323,237

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16 - PARKS & RECREATION										
1650 - IMPS TO EXISTING FACIL - VAR LOCATIONS										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A1	2017	Rebuilding Community Infrastructure	GO	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	42,000,000
			Total	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	42,000,000
16A1	2016	Buildings Courts Play Areas Athletic Fields	GO	2,070,000						2,070,000
			Total	2,070,000						2,070,000
16A1	2015	Buildings Courts Play Areas Athletic Fields	GO	628,063						628,063
			Total	628,063						628,063
16A2	2016	Neighborhood Parks	GO	480,000						480,000
			Total	480,000						480,000
16A2	2015	Neighborhood Parks	GO	380,000						380,000
			Total	380,000						380,000
16A4	2016	Parks and Recreation Projects	FEDERAL	2,000,000						2,000,000
			GO	2,000,000						2,000,000
			PRIVATE	1,000,000						1,000,000
			STATE	1,000,000						1,000,000
			Total	6,000,000						6,000,000
16A4	2015	Parks and Recreation Projects	GO	500,000						500,000
			STATE	500,000						500,000
			Total	1,000,000						1,000,000
16A5	2016	Improvements to Existing Recreation Facilities	GO	7,848,625						7,848,625
			Total	7,848,625						7,848,625
16A5	2015	Improvements to Existing Recreation Facilities	GO	6,542,067						6,542,067
			Total	6,542,067						6,542,067
16A5	2014	Improvements to Existing Recreation Facilities	GO	5,898,980						5,898,980
			Total	5,898,980						5,898,980

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A5	2013	Improvements to Existing Recreation Facilities	GO	6,071,070						6,071,070
			Total	6,071,070						6,071,070
16A5	2012	Improvements to Existing Recreation Facilities	GO	4,429,296						4,429,296
			Total	4,429,296						4,429,296
16A5	2011	Improvements to Existing Recreation Facilities	GO	3,735,263						3,735,263
			Total	3,735,263						3,735,263
16A5	2010	Improvements to Existing Recreation Facilities	GO	1,348,733						1,348,733
			Total	1,348,733						1,348,733
16A5	2009	Improvements to Existing Recreation Facilities	GO	2,038,769						2,038,769
			Total	2,038,769						2,038,769
16A5	2008	Improvements to Existing Recreation Facilities	GO	1,855,603						1,855,603
			Total	1,855,603						1,855,603
16A5	2007	Improvements to Existing Recreation Facilities	GO	817,925						817,925
			Total	817,925						817,925
16A5	2006	Improvements to Existing Recreation Facilities	GO	1,042,412						1,042,412
			Total	1,042,412						1,042,412

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A5	2005	Improvements to Existing Recreation Facilities	GO	439,998						439,998
			Total	439,998						439,998
16A5	2004	Improvements to Existing Recreation Facilities	GO	325,346						325,346
			Total	325,346						325,346
16A5	2003	Improvements to Existing Recreation Facilities	GO	453,000						453,000
			Total	453,000						453,000
16A5	2002	Improvements to Existing Recreation Facilities	GO	231,000						231,000
			Total	231,000						231,000
16A5	2001	Improvements to Existing Recreation Facilities	GO	802,488						802,488
			Total	802,488						802,488
16A5	2000	Improvements to Existing Recreation Facilities	GO	594,941						594,941
			Total	594,941						594,941
16A5	1999	Improvements to Existing Recreation Facilities	GO	545,000						545,000
			Total	545,000						545,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A5	1996	Improvements to Existing Recreation Facilities	GO	8,800						8,800
			Total	8,800						8,800
16B2	2014	ITEF - INFRASTRUCTURE	GO	461,200						461,200
			Total	461,200						461,200
16B2	2013	ITEF - INFRASTRUCTURE	GO	565,116						565,116
			Total	565,116						565,116
16B2	2012	ITEF - INFRASTRUCTURE	GO	799,956						799,956
			Total	799,956						799,956
16B2	2011	ITEF - INFRASTRUCTURE	GO	2,456,150						2,456,150
			Total	2,456,150						2,456,150
16B2	2010	ITEF - INFRASTRUCTURE	GO	13,049						13,049
			Total	13,049						13,049
16B2	2009	ITEF - INFRASTRUCTURE	GO	15,669						15,669
			Total	15,669						15,669
16B3	2014	ITEF - SWIMMING POOLS	GO	500,000						500,000
			Total	500,000						500,000
16B3	2013	ITEF - SWIMMING POOLS	GO	500,000						500,000
			Total	500,000						500,000
16B3	2012	ITEF - SWIMMING POOLS	GO	1,000,000						1,000,000
			Total	1,000,000						1,000,000
16B4	2014	ITEF - LIFE SAFETY SYSTEMS	GO	75,491						75,491
			Total	75,491						75,491
16B4	2012	ITEF - LIFE SAFETY SYSTEMS	GO	41,025						41,025
			Total	41,025						41,025

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16B4	2011	ITEF - LIFE SAFETY SYSTEMS	GO	105,138						105,138
			Total	105,138						105,138
16B4	2010	ITEF - LIFE SAFETY SYSTEMS	GO	61,287						61,287
			Total	61,287						61,287
16B5	2014	GRANT FUNDED RECREATION IMPROVEMENTS	GO	500,000						500,000
			STATE	500,000						500,000
			Total	1,000,000						1,000,000
16B5	2013	GRANT FUNDED RECREATION IMPROVEMENTS	GO	674,326						674,326
			STATE	1,000,000						1,000,000
			Total	1,674,326						1,674,326
16B5	2012	GRANT FUNDED RECREATION IMPROVEMENTS	GO	277,808						277,808
			STATE	529,000						529,000
			Total	806,808						806,808
16B5	2011	GRANT FUNDED RECREATION IMPROVEMENTS	GO	661,875						661,875
			PRIVATE	1,100,000						1,100,000
			STATE	1,520,018						1,520,018
			Total	3,281,893						3,281,893

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16B5	2010	GRANT FUNDED RECREATION IMPROVEMENTS	GO	59,177						59,177
			STATE	1,701,000						1,701,000
			Total	1,760,177						1,760,177
16B5	2009	GRANT FUNDED RECREATION IMPROVEMENTS	STATE	164,070						164,070
			Total	164,070						164,070
16B5	2008	GRANT FUNDED RECREATION IMPROVEMENTS	GO	126,409						126,409
			STATE	1,538,000						1,538,000
			Total	1,664,409						1,664,409
16B5	2007	GRANT FUNDED RECREATION IMPROVEMENTS	GO	34,440						34,440
			STATE	1,018,378						1,018,378
			Total	1,052,818						1,052,818
16B5	2006	GRANT FUNDED RECREATION IMPROVEMENTS	STATE	623,000						623,000
			Total	623,000						623,000
Total for 1650 - IMPS TO EXISTING FACIL - VAR LOCATIONS				81,208,961	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	116,208,961
			FEDERAL	2,000,000						2,000,000
			GO	67,015,495	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	102,015,495
			PRIVATE	2,100,000						2,100,000
			STATE	10,093,466						10,093,466

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16 - PARKS & RECREATION										
1670 - FAIRMOUNT PARK - CAPITAL										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A1	2016	Buildings Courts Play Areas Athletic Fields	GO	600,000						600,000
			Total	600,000						600,000
16A1	2015	Buildings Courts Play Areas Athletic Fields	GO	750,000						750,000
			Total	750,000						750,000
16A2	2016	Neighborhood Parks	GO	450,000						450,000
			PRIVATE	2,500,000						2,500,000
			Total	2,950,000						2,950,000
16A2	2015	Neighborhood Parks	GO	450,000						450,000
			PRIVATE	1,500,000						1,500,000
			Total	1,950,000						1,950,000
16A3	2016	Natural Lands/Large Manicured Parks	FEDERAL	1,000,000						1,000,000
			GO	4,050,000						4,050,000
			PRIVATE	600,000						600,000
			STATE	1,000,000						1,000,000
			Total	6,650,000						6,650,000
16A3	2015	Natural Lands/Large Manicured Parks	GO	1,842,251						1,842,251
			PRIVATE	100,000						100,000
			STATE	150,000						150,000
			Total	2,092,251						2,092,251
16A4	2016	Parks and Recreation Projects	GO	1,200,000						1,200,000
			Total	1,200,000						1,200,000
16A4	2015	Parks and Recreation Projects	GO	2,700,000						2,700,000
			OR	2,226,572						2,226,572
			PRIVATE	1,000,000						1,000,000
			STATE	500,000						500,000
			Total	6,426,572						6,426,572
16A7	2014	Building Improvements	GO	1,055,220						1,055,220
			Total	1,055,220						1,055,220

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A7	2013	Building Improvements	GO	566,518						566,518
			Total	566,518						566,518
16A7	2012	Building Improvements	GO	659,514						659,514
			Total	659,514						659,514
16A7	2011	Building Improvements	GO	77,261						77,261
			Total	77,261						77,261
16A7	2010	Building Improvements	GO	459,345						459,345
			Total	459,345						459,345
16A8	2014	Infrastructure	GO	84,801						84,801
			Total	84,801						84,801
16A8	2012	Infrastructure	GO	113,000						113,000
			Total	113,000						113,000
16A9	2014	PARKLAND - SITE IMPROVEMENTS	GO	3,214,348						3,214,348
			PRIVATE	2,500,000						2,500,000
			STATE	600,000						600,000
			Total	6,314,348						6,314,348
16A9	2013	PARKLAND - SITE IMPROVEMENTS	GO	1,044,542						1,044,542
			PRIVATE	165,000						165,000
			STATE	165,000						165,000
			Total	1,374,542						1,374,542
16A9	2012	PARKLAND - SITE IMPROVEMENTS	GO	750,000						750,000
			Total	750,000						750,000
16A9	2011	PARKLAND - SITE IMPROVEMENTS	GO	1,000,536						1,000,536
			STATE	500,000						500,000
			Total	1,500,536						1,500,536
16A9	2010	PARKLAND - SITE IMPROVEMENTS	FEDERAL	1,857,934						1,857,934
			GO	82,683						82,683
			Total	1,940,617						1,940,617

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A9	2009	PARKLAND - SITE IMPROVEMENTS	FEDERAL	373,462						373,462
			GO	511,645						511,645
			OGOV	883,023						883,023
			STATE	3,194,401						3,194,401
			Total	4,962,531						4,962,531
16A9	2008	PARKLAND - SITE IMPROVEMENTS	STATE	14,000						14,000
			Total	14,000						14,000
16A9	2005	PARKLAND - SITE IMPROVEMENTS	FEDERAL	224,000						224,000
			Total	224,000						224,000
16B1	2014	ROADWAYS, FOOTWAYS, AND PARKING	GO	920,000						920,000
			STATE	1,200,000						1,200,000
			Total	2,120,000						2,120,000
16B1	2013	ROADWAYS, FOOTWAYS, AND PARKING	GO	1,260,659						1,260,659
			STATE	916,507						916,507
			Total	2,177,166						2,177,166
16B1	2012	ROADWAYS, FOOTWAYS, AND PARKING	GO	134,907						134,907
			Total	134,907						134,907
16B1	2011	ROADWAYS, FOOTWAYS, AND PARKING	FEDERAL	1,000,000						1,000,000
			GO	127,516						127,516
			STATE	700,000						700,000
			Total	1,827,516						1,827,516
16B1	2010	ROADWAYS, FOOTWAYS, AND PARKING	GO	44,950						44,950
			Total	44,950						44,950
16B1	2006	ROADWAYS, FOOTWAYS, AND PARKING	FEDERAL	1,135,000						1,135,000
			Total	1,135,000						1,135,000
Total for 1670 - FAIRMOUNT PARK - CAPITAL				50,154,595						50,154,595
			FEDERAL	5,590,396						5,590,396
			GO	24,149,696						24,149,696
			OGOV	883,023						883,023
			OR	2,226,572						2,226,572
			PRIVATE	8,365,000						8,365,000
			STATE	8,939,908						8,939,908

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16 - PARKS & RECREATION										
1671 - PARKS & RECREATION										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
16A4	2017	Parks and Recreation Projects	GO	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000		7,000,000
			Total	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000		7,000,000
16A5	2017	Improvements to Existing Recreation Facilities	GO	7,900,000	7,900,000	7,900,000	7,900,000	7,900,000	7,900,000	47,400,000
			Total	7,900,000	7,900,000	7,900,000	7,900,000	7,900,000	7,900,000	47,400,000
Total for 1671 - PARKS & RECREATION				9,900,000	9,900,000	8,900,000	8,900,000	8,900,000	7,900,000	54,400,000
			GO	9,900,000	9,900,000	8,900,000	8,900,000	8,900,000	7,900,000	54,400,000
Total for 16 - PARKS & RECREATION				142,586,793	16,900,000	15,900,000	15,900,000	15,900,000	14,900,000	222,086,793
			FEDERAL	7,590,396						7,590,396
			GO	102,388,428	16,900,000	15,900,000	15,900,000	15,900,000	14,900,000	181,888,428
			OGOV	883,023						883,023
			OR	2,226,572						2,226,572
			PRIVATE	10,465,000						10,465,000
			STATE	19,033,374						19,033,374

17ART - ART MUSEUM										
1775 - ART MUSEUM										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
17A1	2017	ART MUSEUM - BUILDING REHABILITATION	GO	7,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	22,000,000
			Total	7,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	22,000,000
17A1	2016	ART MUSEUM - BUILDING REHABILITATION	GO	4,500,000						4,500,000
			Total	4,500,000						4,500,000
17A1	2015	ART MUSEUM - BUILDING REHABILITATION	GO	500,000						500,000
			Total	500,000						500,000
17A1	2013	ART MUSEUM - BUILDING REHABILITATION	GO	400						400
			Total	400						400
Total for 1775 - ART MUSEUM				12,000,400	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	27,000,400
			GO	12,000,400	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	27,000,400
Total for 17ART - ART MUSEUM				12,000,400	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	27,000,400
			GO	12,000,400	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	27,000,400

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
17ZOO - ZOO										
1780 - ZOO										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
17Z1	2017	PHILA ZOO FACILITY & INFRASTRUCTURE IMPS	GO	850,000	850,000	850,000	1,500,000	1,500,000	1,000,000	6,550,000
			PRIVATE	1,580,000	13,000,000	4,500,000		500,000	5,000,000	24,580,000
			Total	2,430,000	13,850,000	5,350,000	1,500,000	2,000,000	6,000,000	31,130,000
17Z1	2016	PHILA ZOO FACILITY & INFRASTRUCTURE IMPS	GO	1,200,000						1,200,000
			PRIVATE	1,080,000						1,080,000
			Total	2,280,000						2,280,000
17Z1	2015	PHILA ZOO FACILITY & INFRASTRUCTURE IMPS	GO	850,000						850,000
			PRIVATE	3,100,000						3,100,000
			Total	3,950,000						3,950,000
17Z1	2014	PHILA ZOO FACILITY & INFRASTRUCTURE IMPS	GO	613,023						613,023
			Total	613,023						613,023
17Z1	2013	PHILA ZOO FACILITY & INFRASTRUCTURE IMPS	GO	123,797						123,797
			Total	123,797						123,797
17Z1	2011	PHILA ZOO FACILITY & INFRASTRUCTURE IMPS	GO	18,363						18,363
			Total	18,363						18,363
17Z1	2010	PHILA ZOO FACILITY & INFRASTRUCTURE IMPS	GO	21,506						21,506
			Total	21,506						21,506
Total for 1780 - ZOO				9,436,689	13,850,000	5,350,000	1,500,000	2,000,000	6,000,000	38,136,689
			GO	3,676,689	850,000	850,000	1,500,000	1,500,000	1,000,000	8,376,689
			PRIVATE	5,760,000	13,000,000	4,500,000		500,000	5,000,000	23,760,000
Total for 17ZOO - ZOO				9,436,689	13,850,000	5,350,000	1,500,000	2,000,000	6,000,000	38,136,689
			GO	3,676,689	850,000	850,000	1,500,000	1,500,000	1,000,000	8,376,689
			PRIVATE	5,760,000	13,000,000	4,500,000		500,000	5,000,000	23,760,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
20DPP - DEPT PUBLIC PROPERTY										
2095 - BUILDINGS & FACILITIES -- OTHER										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
20A1	2017	IMPROVEMENTS TO MUNICIPAL FACILITIES	GO	7,100,000	5,800,000	7,900,000	3,350,000	4,200,000	4,700,000	33,050,000
			OR	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
			Total	7,450,000	6,150,000	8,250,000	3,700,000	4,550,000	5,050,000	35,150,000
20A1	2016	IMPROVEMENTS TO MUNICIPAL FACILITIES	GO	3,204,500						3,204,500
			GORP	373,000						373,000
			OR	124,995						124,995
			Total	3,702,495						3,702,495
20A1	2015	IMPROVEMENTS TO MUNICIPAL FACILITIES	GO	3,257,998						3,257,998
			Total	3,257,998						3,257,998
20A1	2014	IMPROVEMENTS TO MUNICIPAL FACILITIES	GO	2,333,079						2,333,079
			Total	2,333,079						2,333,079
20A1	2013	IMPROVEMENTS TO MUNICIPAL FACILITIES	GO	209,779						209,779
			Total	209,779						209,779
20A1	2012	IMPROVEMENTS TO MUNICIPAL FACILITIES	GO	248,676						248,676
			Total	248,676						248,676
20A1	2011	IMPROVEMENTS TO MUNICIPAL FACILITIES	GO	42,180						42,180
			Total	42,180						42,180
20A2	2010	QUADPLEX FACILITIES IMPROVEMENTS	GO	54,000						54,000
			Total	54,000						54,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
20A3	1999	EASTERN STATE PENITENTIARY RENOV	PRIVATE	3,099,000						3,099,000
			Total	3,099,000						3,099,000
20A4	2017	C-W ASBESTOS ABATEMENT/ENVIRON REMED	GO	400,000	400,000		400,000	400,000	400,000	2,000,000
			Total	400,000	400,000		400,000	400,000	400,000	2,000,000
20A4	2016	C-W ASBESTOS ABATEMENT/ENVIRON REMED	GO	200,000						200,000
			Total	200,000						200,000
20A4	2015	C-W ASBESTOS ABATEMENT/ENVIRON REMED	GO	79,000						79,000
			Total	79,000						79,000
20A4	2014	C-W ASBESTOS ABATEMENT/ENVIRON REMED	GO	74,500						74,500
			Total	74,500						74,500
Total for 2095 - BUILDINGS & FACILITIES -- OTHER				21,150,707	6,550,000	8,250,000	4,100,000	4,950,000	5,450,000	50,450,707
			GO	17,203,712	6,200,000	7,900,000	3,750,000	4,600,000	5,100,000	44,753,712
			GORP	373,000						373,000
			OR	474,995	350,000	350,000	350,000	350,000	350,000	2,224,995
			PRIVATE	3,099,000						3,099,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
20DPP - DEPT PUBLIC PROPERTY										
2097 - CAPITAL PROJECTS										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
20A5	2017	Payroll - A&E and Administration	GO	5,000,000	5,000,000	5,000,000	5,000,000	5,300,000	5,300,000	30,600,000
			OGOV	300,000						300,000
			Total	5,300,000	5,000,000	5,000,000	5,000,000	5,300,000	5,300,000	30,900,000
20A5	2016	Payroll - A&E and Administration	GO	2,671,270						2,671,270
			OGOV	27,865						27,865
			Total	2,699,135						2,699,135
20A5	2015	Payroll - A&E and Administration	GO	1,857,537						1,857,537
			Total	1,857,537						1,857,537
20A5	2014	Payroll - A&E and Administration	GO	193,191						193,191
			Total	193,191						193,191
20A5	2013	Payroll - A&E and Administration	GO	112,000						112,000
			Total	112,000						112,000
20A5	2012	Payroll - A&E and Administration	GO	517,072						517,072
			Total	517,072						517,072
Total for 2097 - CAPITAL PROJECTS				10,678,935	5,000,000	5,000,000	5,000,000	5,300,000	5,300,000	36,278,935
			GO	10,351,070	5,000,000	5,000,000	5,000,000	5,300,000	5,300,000	35,951,070
			OGOV	327,865						327,865
Total for 20DPP - DEPT PUBLIC PROPERTY				31,829,642	11,550,000	13,250,000	9,100,000	10,250,000	10,750,000	86,729,642
			GO	27,554,782	11,200,000	12,900,000	8,750,000	9,900,000	10,400,000	80,704,782
			GORP	373,000						373,000
			OGOV	327,865						327,865
			OR	474,995	350,000	350,000	350,000	350,000	350,000	2,224,995
			PRIVATE	3,099,000						3,099,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
20TRAN - TRANSIT										
2051 - TRANSIT IMPROVEMENTS - CITY										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
20T1	2017	SEPTA BRIDGE/TRACK/SIGNAL/INFRASTRU IMPS	FO	18,534,000	20,831,000	18,302,000	5,757,000	4,959,000	1,912,000	70,295,000
			GO	2,740,000	3,309,000	3,118,000	3,387,000	3,494,000	3,067,000	19,115,000
			OGOVO	2,252,000	1,345,000	1,233,000	1,346,000	1,409,000	1,222,000	8,807,000
			SO	150,471,000	139,646,000	130,547,000	142,012,000	147,072,000	128,732,000	838,480,000
			Total	173,997,000	165,131,000	153,200,000	152,502,000	156,934,000	134,933,000	936,697,000
20T1	2016	SEPTA BRIDGE/TRACK/SIGNAL/INFRASTRU IMPS	GO	3,001,000						3,001,000
			GORP	58,000						58,000
			Total	3,059,000						3,059,000
20T1	2015	SEPTA BRIDGE/TRACK/SIGNAL/INFRASTRU IMPS	GO	1						1
			Total	1						1
20T1	2013	SEPTA BRIDGE/TRACK/SIGNAL/INFRASTRU IMPS	GO	62,000						62,000
			Total	62,000						62,000
20T1	2012	SEPTA BRIDGE/TRACK/SIGNAL/INFRASTRU IMPS	GO	68,128						68,128
			Total	68,128						68,128
20T2	2017	SEPTA STATION AND PARKING IMPROVEMENTS	FO	321,000						321,000
			GO	653,000	1,450,000	1,453,000	1,431,000	1,601,000	2,480,000	9,068,000
			OGOVO	72,000	73,000	100,000	85,000			330,000
			SO	22,101,000	45,754,000	46,631,000	45,527,000	48,030,000	74,403,000	282,446,000
			Total	23,147,000	47,277,000	48,184,000	47,043,000	49,631,000	76,883,000	292,165,000
20T2	2016	SEPTA STATION AND PARKING IMPROVEMENTS	FO	195,000						195,000
			GO	685,000						685,000
			OGOVO	19,000						19,000
			SO	20,873,000						20,873,000
			Total	21,772,000						21,772,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
20T2	2013	SEPTA STATION AND PARKING IMPROVEMENTS	GO	29,516						29,516
			Total	29,516						29,516
20T3	2017	SEPTA Passenger Info Communications & System Controls	FO	4,000,000	16,000,000	20,000,000	14,449,000			54,449,000
			GO	29,000	118,000	147,000	72,000			366,000
			OGOVO	3,000	11,000	14,000	44,000			72,000
			SO	968,000	3,871,000	4,839,000	3,496,000			13,174,000
			Total	5,000,000	20,000,000	25,000,000	18,061,000			68,061,000
20T3	2016	SEPTA Passenger Info Communications & System Controls	FO	4,000,000						4,000,000
			GO	29,000						29,000
			OGOVO	3,000						3,000
			SO	968,000						968,000
			Total	5,000,000						5,000,000
20T4	2017	RAIL VEHICAL/EQUIP ACQUISITION & IMPRV PRG	FO		10,226,000	33,812,000	57,168,000	9,480,000		110,686,000
			GO	1,081,000	633,000	880,000	815,000	729,000	441,000	4,579,000
			OGOVO	464,000	271,000	377,000	349,000	312,000	189,000	1,962,000
			SO	46,364,000	27,146,000	37,737,000	34,925,000	31,233,000	18,913,000	196,318,000
			Total	47,909,000	38,276,000	72,806,000	93,257,000	41,754,000	19,543,000	313,545,000
20T4	2016	RAIL VEHICAL/EQUIP ACQUISITION & IMPRV PRG	FO	23,500,000						23,500,000
			GO	36,000						36,000
			OGOVO	15,000						15,000
			SO	1,535,000						1,535,000
			Total	25,086,000						25,086,000
Total for 2051 - TRANSIT IMPROVEMENTS - CITY				305,129,645	270,684,000	299,190,000	310,863,000	248,319,000	231,359,000	1,665,544,645
			FO	50,550,000	47,057,000	72,114,000	77,374,000	14,439,000	1,912,000	263,446,000
			GO	8,413,645	5,510,000	5,598,000	5,705,000	5,824,000	5,988,000	37,038,645
			GORP	58,000						58,000
			OGOVO	2,828,000	1,700,000	1,724,000	1,824,000	1,721,000	1,411,000	11,208,000
			SO	243,280,000	216,417,000	219,754,000	225,960,000	226,335,000	222,048,000	1,353,794,000
Total for 20TRAN - TRANSIT				305,129,645	270,684,000	299,190,000	310,863,000	248,319,000	231,359,000	1,665,544,645
			FO	50,550,000	47,057,000	72,114,000	77,374,000	14,439,000	1,912,000	263,446,000
			GO	8,413,645	5,510,000	5,598,000	5,705,000	5,824,000	5,988,000	37,038,645
			GORP	58,000						58,000
			OGOVO	2,828,000	1,700,000	1,724,000	1,824,000	1,721,000	1,411,000	11,208,000
			SO	243,280,000	216,417,000	219,754,000	225,960,000	226,335,000	222,048,000	1,353,794,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
23 - PRISONS										
2323 - CORRECTIONAL INSTITUTIONS										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
23A1	2017	PRISON SYSTEMS RENOVATIONS	GO	7,200,000	5,200,000	6,800,000	5,800,000	3,500,000	3,500,000	32,000,000
			Total	7,200,000	5,200,000	6,800,000	5,800,000	3,500,000	3,500,000	32,000,000
23A1	2016	PRISON SYSTEMS RENOVATIONS	GO	3,000,000						3,000,000
			GORP	1,070,000						1,070,000
			OGOV	3,700,000						3,700,000
			Total	7,770,000						7,770,000
23A1	2015	PRISON SYSTEMS RENOVATIONS	GO	5,762,677						5,762,677
			Total	5,762,677						5,762,677
23A1	2014	PRISON SYSTEMS RENOVATIONS	GO	4,763,216						4,763,216
			Total	4,763,216						4,763,216
23A1	2013	PRISON SYSTEMS RENOVATIONS	GO	2,137,006						2,137,006
			Total	2,137,006						2,137,006
23A1	2012	PRISON SYSTEMS RENOVATIONS	GO	390,136						390,136
			Total	390,136						390,136
23A1	2010	PRISON SYSTEMS RENOVATIONS	GO	940,759						940,759
			Total	940,759						940,759
23A1	2009	PRISON SYSTEMS RENOVATIONS	GO	20,389						20,389
			Total	20,389						20,389
Total for 2323 - CORRECTIONAL INSTITUTIONS				28,984,183	5,200,000	6,800,000	5,800,000	3,500,000	3,500,000	53,784,183
			GO	24,214,183	5,200,000	6,800,000	5,800,000	3,500,000	3,500,000	49,014,183
			GORP	1,070,000						1,070,000
			OGOV	3,700,000						3,700,000
Total for 23 - PRISONS				28,984,183	5,200,000	6,800,000	5,800,000	3,500,000	3,500,000	53,784,183
			GO	24,214,183	5,200,000	6,800,000	5,800,000	3,500,000	3,500,000	49,014,183
			GORP	1,070,000						1,070,000
			OGOV	3,700,000						3,700,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
24 - OFFICE OF SUPPORTIVE HOUSING										
2422 - FAMILY CARE FACILITIES										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
24A1	2017	OSH FACILITY RENOVATIONS	GO	1,370,000	775,000	900,000	1,500,000	500,000	500,000	5,545,000
			Total	1,370,000	775,000	900,000	1,500,000	500,000	500,000	5,545,000
24A1	2016	OSH FACILITY RENOVATIONS	GO	945,517						945,517
			Total	945,517						945,517
24A1	2015	OSH FACILITY RENOVATIONS	GO	1,313,364						1,313,364
			Total	1,313,364						1,313,364
24A1	2014	OSH FACILITY RENOVATIONS	STATE	600,000						600,000
			Total	600,000						600,000
24A1	2013	OSH FACILITY RENOVATIONS	GO	603,521						603,521
			Total	603,521						603,521
24A1	2012	OSH FACILITY RENOVATIONS	GO	234,465						234,465
			Total	234,465						234,465
24A1	2011	OSH FACILITY RENOVATIONS	GO	270,624						270,624
			Total	270,624						270,624
24A1	2009	OSH FACILITY RENOVATIONS	GO	36,245						36,245
			Total	36,245						36,245
Total for 2422 - FAMILY CARE FACILITIES				5,373,736	775,000	900,000	1,500,000	500,000	500,000	9,548,736
			GO	4,773,736	775,000	900,000	1,500,000	500,000	500,000	8,948,736
			STATE	600,000						600,000
Total for 24 - OFFICE OF SUPPORTIVE HOUSING				5,373,736	775,000	900,000	1,500,000	500,000	500,000	9,548,736
			GO	4,773,736	775,000	900,000	1,500,000	500,000	500,000	8,948,736
			STATE	600,000						600,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
25 - FLEET MANAGEMENT										
2584 - FLEET MANAGEMENT										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
25A1	2017	FLEET MANAGEMENT FACILITIES	GO	2,500,000	3,000,000	1,800,000	1,300,000	1,620,000	330,000	10,550,000
			Total	2,500,000	3,000,000	1,800,000	1,300,000	1,620,000	330,000	10,550,000
25A1	2016	FLEET MANAGEMENT FACILITIES	GO	750,000						750,000
			Total	750,000						750,000
25A1	2015	FLEET MANAGEMENT FACILITIES	GO	406,283						406,283
			Total	406,283						406,283
25A1	2014	FLEET MANAGEMENT FACILITIES	GO	29,260						29,260
			Total	29,260						29,260
25A2	2017	FUEL TANK REPLACEMENT		700,000	550,000	700,000	1,500,000	1,300,000	1,900,000	6,650,000
			Total	700,000	550,000	700,000	1,500,000	1,300,000	1,900,000	6,650,000
25A2	2016	FUEL TANK REPLACEMENT	GO	900,000						900,000
			PRIVATE	400,000						400,000
			Total	1,300,000						1,300,000
25A2	2015	FUEL TANK REPLACEMENT	GO	627,772						627,772
			PRIVATE	800,000						800,000
			Total	1,427,772						1,427,772
25A2	2014	FUEL TANK REPLACEMENT	GO	783						783
			Total	783						783
25A3	2017	VEHICLE PURCHASES		19,800,000	15,000,000	15,000,000	18,753,698	15,775,132	15,097,132	99,425,962
			Total	19,800,000	15,000,000	15,000,000	18,753,698	15,775,132	15,097,132	99,425,962
25A3	2016	VEHICLE PURCHASES	GO	676,056						676,056
			Total	676,056						676,056
Total for 2584 - FLEET MANAGEMENT				27,590,154	18,550,000	17,500,000	21,553,698	18,695,132	17,327,132	121,216,116
			GO	26,390,154	18,550,000	17,500,000	21,553,698	18,695,132	17,327,132	120,016,116
			PRIVATE	1,200,000						1,200,000
Total for 25 - FLEET MANAGEMENT				27,590,154	18,550,000	17,500,000	21,553,698	18,695,132	17,327,132	121,216,116
			GO	26,390,154	18,550,000	17,500,000	21,553,698	18,695,132	17,327,132	120,016,116
			PRIVATE	1,200,000						1,200,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28 - WATER										
2810 - CONVEYANCE-CAPITAL										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28A2	2017	IMPROVEMENTS TO CONVEYANCE SYSTEM	FEDERAL	100,000	100,000	100,000	100,000	100,000	100,000	600,000
			PRIVATE	10,000	10,000	10,000	10,000	10,000	10,000	60,000
			STATE	100,000	100,000	100,000	100,000	100,000	100,000	600,000
			WB	50,350,000	70,350,000	70,350,000	70,350,000	50,350,000	50,350,000	362,100,000
			WOR	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
			Total	51,060,000	71,060,000	71,060,000	71,060,000	51,060,000	51,060,000	366,360,000
28A2	2016	IMPROVEMENTS TO CONVEYANCE SYSTEM	FEDERAL	100,000						100,000
			PRIVATE	10,000						10,000
			STATE	100,000						100,000
			WB	17,775,076						17,775,076
			WOR	500,000						500,000
			Total	18,485,076						18,485,076
28A2	2015	IMPROVEMENTS TO CONVEYANCE SYSTEM	WB	3,980,365						3,980,365
			WOR	158,997						158,997
			Total	4,139,362						4,139,362
28A2	2014	IMPROVEMENTS TO CONVEYANCE SYSTEM	WB	16,031						16,031
			Total	16,031						16,031
28A2	2012	IMPROVEMENTS TO CONVEYANCE SYSTEM	WB	908,234						908,234
			Total	908,234						908,234
28A2	2010	IMPROVEMENTS TO CONVEYANCE SYSTEM	WB	37,015,022						37,015,022
			Total	37,015,022						37,015,022
Total for 2810 - CONVEYANCE-CAPITAL				111,623,725	71,060,000	71,060,000	71,060,000	51,060,000	51,060,000	426,923,725
			FEDERAL	200,000	100,000	100,000	100,000	100,000	100,000	700,000
			PRIVATE	20,000	10,000	10,000	10,000	10,000	10,000	70,000
			STATE	200,000	100,000	100,000	100,000	100,000	100,000	700,000
			WB	110,044,728	70,350,000	70,350,000	70,350,000	50,350,000	50,350,000	421,794,728
			WOR	1,158,997	500,000	500,000	500,000	500,000	500,000	3,658,997

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28 - WATER										
2815 - GENERAL - CAPITAL										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28A3	2017	ENGINEERING AND MATERIAL SUPPORT	WB	239,000	246,000	254,000	261,000	269,000	277,000	1,546,000
			WOR	42,086,000	43,109,000	44,162,000	45,247,000	46,364,000	47,515,000	268,483,000
			Total	42,325,000	43,355,000	44,416,000	45,508,000	46,633,000	47,792,000	270,029,000
28A3	2016	ENGINEERING AND MATERIAL SUPPORT	WB	205,000						205,000
			WOR	39,923,000						39,923,000
			Total	40,128,000						40,128,000
28A3	2015	ENGINEERING AND MATERIAL SUPPORT	WOR	1,231,358						1,231,358
			Total	1,231,358						1,231,358
28A3	2014	ENGINEERING AND MATERIAL SUPPORT	WOR	3,468,193						3,468,193
			Total	3,468,193						3,468,193
28A3	2013	ENGINEERING AND MATERIAL SUPPORT	WOR	6,000,000						6,000,000
			Total	6,000,000						6,000,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28A3	2012	ENGINEERING AND MATERIAL SUPPORT	WOR	6,000,000						6,000,000
			Total	6,000,000						6,000,000
28A3	2011	ENGINEERING AND MATERIAL SUPPORT	WOR	500,000						500,000
			Total	500,000						500,000
28A3	2010	ENGINEERING AND MATERIAL SUPPORT	WOR	746,000						746,000
			Total	746,000						746,000
28A3	2008	ENGINEERING AND MATERIAL SUPPORT	WOR	14,000						14,000
			Total	14,000						14,000
28A4	2011	VEHICLES	WOR	500,000						500,000
			Total	500,000						500,000
28A4	2010	VEHICLES	WOR	746,000						746,000
			Total	746,000						746,000
28A4	2008	VEHICLES	WOR	14,000						14,000
			Total	14,000						14,000
Total for 2815 - GENERAL - CAPITAL				101,672,551	43,355,000	44,416,000	45,508,000	46,633,000	47,792,000	329,376,551
			WB	444,000	246,000	254,000	261,000	269,000	277,000	1,751,000
			WOR	101,228,551	43,109,000	44,162,000	45,247,000	46,364,000	47,515,000	327,625,551

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28 - WATER										
2819 - TREATMENT - CAPITAL										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28A5	2017	IMPROVEMENTS TO TREATMENT FACILITIES	FEDERAL	100,000	100,000	100,000	100,000	100,000	100,000	600,000
			STATE	100,000	100,000	100,000	100,000	100,000	100,000	600,000
			WB	107,800,000	107,800,000	107,800,000	107,800,000	107,800,000	107,800,000	648,800,000
			WOR	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
			Total	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	660,000,000
28A5	2016	IMPROVEMENTS TO TREATMENT FACILITIES	FEDERAL	100,000						100,000
			STATE	100,000						100,000
			WB	85,982,581						85,982,581
			WOR	14,969,000						14,969,000
			Total	101,151,581						101,151,581
28A5	2015	IMPROVEMENTS TO TREATMENT FACILITIES	WB	26,381,221						26,381,221
			WOR	5,000,000						5,000,000
			Total	31,381,221						31,381,221
28A5	2014	IMPROVEMENTS TO TREATMENT FACILITIES	WOR	4,338,988						4,338,988
			Total	4,338,988						4,338,988
28A5	2012	IMPROVEMENTS TO TREATMENT FACILITIES	WB	175,600						175,600
			Total	175,600						175,600
28A5	2010	IMPROVEMENTS TO TREATMENT FACILITIES	WB	42,788,030						42,788,030
			Total	42,788,030						42,788,030
Total for 2819 - TREATMENT - CAPITAL				289,835,420	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	839,835,420
			FEDERAL	200,000	100,000	100,000	100,000	100,000	100,000	700,000
			STATE	200,000	100,000	100,000	100,000	100,000	100,000	700,000
			WB	263,127,432	107,800,000	107,800,000	107,800,000	107,800,000	107,800,000	802,127,432
			WOR	26,307,988	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	36,307,988

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28 - WATER										
2825 - COLLECTION - CAPITAL										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28A1	2017	IMPROVEMENTS TO COLLECTOR SYSTEM	FEDERAL	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	6,300,000
			PRIVATE	10,000	10,000	10,000	10,000	10,000	10,000	60,000
			STATE	5,050,000	5,050,000	5,050,000	5,050,000	5,050,000	5,050,000	30,300,000
			WB	85,505,000	81,502,000	75,906,000	69,242,000	83,015,000	72,907,000	468,077,000
			WOR	6,629,000	12,388,000	17,984,000	24,648,000	26,135,000	31,643,000	119,427,000
			Total	98,244,000	100,000,000	100,000,000	100,000,000	115,260,000	110,660,000	624,164,000
28A1	2016	IMPROVEMENTS TO COLLECTOR SYSTEM	FEDERAL	50,000						50,000
			PRIVATE	10,000						10,000
			STATE	50,000						50,000
			WB	71,579,438						71,579,438
			WOR	1,500,000						1,500,000
			Total	73,189,438						73,189,438
28A1	2015	IMPROVEMENTS TO COLLECTOR SYSTEM	WB	30,108,076						30,108,076
			WOR	1,500,000						1,500,000
			Total	31,608,076						31,608,076
28A1	2014	IMPROVEMENTS TO COLLECTOR SYSTEM	WB	15,962,914						15,962,914
			WOR	719,000						719,000
			Total	16,681,914						16,681,914

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
28A1	2012	IMPROVEMENTS TO COLLECTOR SYSTEM	WB	933						933
			Total	933						933
28A1	2011	IMPROVEMENTS TO COLLECTOR SYSTEM	WB	1,102						1,102
			WOR	987,000						987,000
			Total	988,102						988,102
28A1	2010	IMPROVEMENTS TO COLLECTOR SYSTEM	WB	8,933,927						8,933,927
			Total	8,933,927						8,933,927
28A1	2009	IMPROVEMENTS TO COLLECTOR SYSTEM	WB	2,788						2,788
			Total	2,788						2,788
Total for 2825 - COLLECTION - CAPITAL				229,649,178	100,000,000	100,000,000	100,000,000	115,260,000	110,660,000	755,569,178
		FEDERAL		1,100,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	6,350,000
		PRIVATE		20,000	10,000	10,000	10,000	10,000	10,000	70,000
		STATE		5,100,000	5,050,000	5,050,000	5,050,000	5,050,000	5,050,000	30,350,000
		WB		212,094,178	81,502,000	75,906,000	69,242,000	83,015,000	72,907,000	594,666,178
		WOR		11,335,000	12,388,000	17,984,000	24,648,000	26,135,000	31,643,000	124,133,000
Total for 28 - WATER				732,780,874	324,415,000	325,476,000	326,568,000	322,953,000	319,512,000	2,351,704,874
		FEDERAL		1,500,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	7,750,000
		PRIVATE		40,000	20,000	20,000	20,000	20,000	20,000	140,000
		STATE		5,500,000	5,250,000	5,250,000	5,250,000	5,250,000	5,250,000	31,750,000
		WB		585,710,338	259,898,000	254,310,000	247,653,000	241,434,000	231,334,000	1,820,339,338
		WOR		140,030,536	57,997,000	64,646,000	72,395,000	74,999,000	81,658,000	491,725,536

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
31 - RECORDS										
3131 - CAPITAL PROJECTS										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
31A1	2017	RECORDS IMPROVEMENTS	GO	7,585,000	225,000					7,810,000
			Total	7,585,000	225,000					7,810,000
31A1	2015	RECORDS IMPROVEMENTS	GO	197,206						197,206
			Total	197,206						197,206
31A1	2014	RECORDS IMPROVEMENTS	GO	67,684						67,684
			Total	67,684						67,684
31A1	2013	RECORDS IMPROVEMENTS	GO	10,623						10,623
			Total	10,623						10,623
31A1	2011	RECORDS IMPROVEMENTS	GO	3,601						3,601
			Total	3,601						3,601
Total for 3131 - CAPITAL PROJECTS				7,864,114	225,000					8,089,114
			GO	7,864,114	225,000					8,089,114
Total for 31 - RECORDS				7,864,114	225,000					8,089,114
			GO	7,864,114	225,000					8,089,114

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
35 - DIRECTOR OF FINANCE										
3561 - CAPITAL PROJECTS										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
35A1	2017	Improvements to Facilities	GO	6,100,000	5,100,000	5,100,000	5,100,000	5,100,000	5,100,000	31,600,000
			Total	6,100,000	5,100,000	5,100,000	5,100,000	5,100,000	5,100,000	31,600,000
35A1	2016	Improvements to Facilities	GO	5,100,000						5,100,000
			OGOV	1,489,524						1,489,524
			Total	6,589,524						6,589,524
35A1	2015	Improvements to Facilities	GO	5,100,000						5,100,000
			Total	5,100,000						5,100,000
35A1	2014	Improvements to Facilities	GO	4,824,796						4,824,796
			Total	4,824,796						4,824,796
35A1	2013	Improvements to Facilities	GO	3,966,095						3,966,095
			Total	3,966,095						3,966,095
35A1	2012	Improvements to Facilities	GO	1,991,512						1,991,512
			PRIVATE	1,000,000						1,000,000
			Total	2,991,512						2,991,512
35A1	2011	Improvements to Facilities	GO	3,100,729						3,100,729
			PRIVATE	932,000						932,000
			Total	4,032,729						4,032,729
35A1	2010	Improvements to Facilities	GO	4,221,271						4,221,271
			Total	4,221,271						4,221,271
35A1	2009	Improvements to Facilities	GO	786,920						786,920
			Total	786,920						786,920
35A1	2008	Improvements to Facilities	GO	145,285						145,285
			Total	145,285						145,285
35A1	2007	Improvements to Facilities	GO	733,450						733,450
			Total	733,450						733,450
35A1	2006	Improvements to Facilities	GO	257,000						257,000
			Total	257,000						257,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
35A1	2005	Improvements to Facilities	GO	55,000						55,000
			Total	55,000						55,000
35A1	2004	Improvements to Facilities	GO	464,983						464,983
			Total	464,983						464,983
35A1	2003	Improvements to Facilities	GO	31,234						31,234
			Total	31,234						31,234
35A1	2001	Improvements to Facilities	GO	102,000						102,000
			Total	102,000						102,000
35A1	2000	Improvements to Facilities	GO	87,000						87,000
			Total	87,000						87,000
35A1	1999	Improvements to Facilities	GO	4,000						4,000
			Total	4,000						4,000
35A1	1997	Improvements to Facilities	GO	58,000						58,000
			Total	58,000						58,000
35A4	2017	NEW VOTING MACHINES		500,000	500,000	22,000,000				23,000,000
			Total	500,000	500,000	22,000,000				23,000,000
Total for 3561 - CAPITAL PROJECTS				41,050,799	5,600,000	27,100,000	5,100,000	5,100,000	5,100,000	89,050,799
			GO	37,629,275	5,600,000	27,100,000	5,100,000	5,100,000	5,100,000	85,629,275
			OGOV	1,489,524						1,489,524
			PRIVATE	1,932,000						1,932,000
Total for 35 - DIRECTOR OF FINANCE				41,050,799	5,600,000	27,100,000	5,100,000	5,100,000	5,100,000	89,050,799
			GO	37,629,275	5,600,000	27,100,000	5,100,000	5,100,000	5,100,000	85,629,275
			OGOV	1,489,524						1,489,524
			PRIVATE	1,932,000						1,932,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42AIR - AIRPORT										
4211 - PHILADELPHIA INTERNATIONAL AIRPORT										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42B1	2017	AIRFIELD IMPVS - PHILA INT'L AIRPORT	AB	59,400,000	28,932,000	30,920,000	31,348,000	29,997,000	27,045,000	207,642,000
			AOR	1,000,000	827,000	912,000	942,000	812,000	1,096,000	5,589,000
			FEDERAL	6,000,000	2,459,000	2,590,000	2,601,000	2,611,000	1,858,000	18,119,000
			PRIVATE	500,000	205,000	216,000	217,000	218,000	155,000	1,511,000
			STATE	1,000,000	827,000	912,000	942,000	812,000	1,096,000	5,589,000
			Total	67,900,000	33,250,000	35,550,000	36,050,000	34,450,000	31,250,000	238,450,000
42B1	2016	AIRFIELD IMPVS - PHILA INT'L AIRPORT	AB	21,882,075						21,882,075
			AOR	2,000,000						2,000,000
			PRIVATE	2,000,000						2,000,000
			STATE	2,000,000						2,000,000
			Total	27,882,075						27,882,075
42B1	2015	AIRFIELD IMPVS - PHILA INT'L AIRPORT	AOR	1,000,000						1,000,000
			FEDERAL	1,000,000						1,000,000
			PRIVATE	5,000,000						5,000,000
			STATE	1,000,000						1,000,000
			Total	8,000,000						8,000,000
42B1	2011	AIRFIELD IMPVS - PHILA INT'L AIRPORT	FEDERAL	2,500,000						2,500,000
			Total	2,500,000						2,500,000
42B2	2011	TERMINAL D-E APRON RECONSTRUCTION	PRIVATE	6,250,000						6,250,000
			Total	6,250,000						6,250,000
42B3	2011	AIRFIELD RENOVATIONS & ADDITIONS	FEDERAL	2,500,000						2,500,000
			Total	2,500,000						2,500,000
42B4	2017	IMPVS TO EXISTING FACILITIES	AB	79,285,005	51,659,000	57,761,002	53,104,997	53,032,988	51,620,009	346,463,001
			AOR	1,750,000	1,111,999	1,184,001	1,102,003	1,080,002	1,091,007	7,319,012
			FEDERAL	499,998	310,002	367,005	315,995	329,003	315,994	2,137,997
			PRIVATE	20,000,001	12,435,997	14,542,997	12,645,003	13,064,002	12,632,998	85,320,998
			STATE	3,999,996	2,858,002	3,144,995	3,082,002	2,994,005	2,839,992	18,918,992
			Total	105,535,000	68,375,000	77,000,000	70,250,000	70,500,000	68,500,000	460,160,000
42B4	2016	IMPVS TO EXISTING FACILITIES	AB	39,085,710						39,085,710
			AOR	7,500,000						7,500,000
			FEDERAL	1,000,000						1,000,000
			PRIVATE	29,986,370						29,986,370
			STATE	3,850,000						3,850,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
			Total	81,422,080						81,422,080
42B4	2015	IMPS TO EXISTING FACILITIES	AB	1,233,927						1,233,927
			AOR	2,500,000						2,500,000
			FEDERAL	7,000,000						7,000,000
			PRIVATE	18,550,717						18,550,717
			STATE	5,000,000						5,000,000
			Total	34,284,644						34,284,644
42B4	2014	IMPS TO EXISTING FACILITIES	AB	6,448,560						6,448,560
			Total	6,448,560						6,448,560
42B5	2012	NOISE COMPATIBILITY PROGRAM	AOR	1,000,000						1,000,000
			FEDERAL	1,000,000						1,000,000
			Total	2,000,000						2,000,000
42B6	2017	AIRPORT SAFETY & SECURITY PROJECTS	AB	18,500,000	15,708,000	13,962,000	11,170,000	10,821,000	10,123,002	80,284,002
			AOR	1,000,000	849,000	755,000	604,000	585,000	546,998	4,339,998
			FEDERAL	500,000	425,000	377,000	302,000	292,000	274,000	2,170,000
			PRIVATE	6,500,000	5,518,000	4,906,000	3,924,000	3,802,000	3,556,000	28,206,000
			Total	26,500,000	22,500,000	20,000,000	16,000,000	15,500,000	14,500,000	115,000,000
42B6	2016	AIRPORT SAFETY & SECURITY PROJECTS	AB	4,058,817						4,058,817
			AOR	1,000,000						1,000,000
			FEDERAL	1,000,000						1,000,000
			PRIVATE	5,000,000						5,000,000
			STATE	100,000						100,000
			Total	11,158,817						11,158,817
42B6	2015	AIRPORT SAFETY & SECURITY PROJECTS	AB	2,997,057						2,997,057
			AOR	1,000,000						1,000,000
			FEDERAL	7,500,000						7,500,000
			PRIVATE	6,890,000						6,890,000
			STATE	1,500,000						1,500,000
			Total	19,887,057						19,887,057
42B6	2014	AIRPORT SAFETY & SECURITY PROJECTS	AB	990,000						990,000
			Total	990,000						990,000
42B7	2017	CAPACITY ENHANCEMENT PROGRAM	AB	172,180,831	231,161,000	226,812,000	244,488,000	247,432,000	233,572,000	1,355,645,831
			AOR	3,500,000	4,488,000	4,369,000	4,495,000	4,553,000	4,308,000	25,713,000
			FEDERAL	34,000,000	32,505,000	29,687,000	18,671,000	19,115,000	18,671,000	152,649,000
			PRIVATE	60,000,000	80,203,000	78,635,000	84,409,000	85,432,000	80,662,000	469,341,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
			STATE	1,600,000	2,443,000	2,447,000	2,937,000	2,968,000	2,787,000	15,182,000
			Total	271,280,831	350,800,000	341,950,000	355,000,000	359,500,000	340,000,000	2,018,530,831
42B7	2016	CAPACITY ENHANCEMENT PROGRAM								
			AB	163,770,878						163,770,878
			AOR	10,100,000						10,100,000
			FEDERAL	27,522,553						27,522,553
			PRIVATE	74,893,571						74,893,571
			STATE	5,800,000						5,800,000
			Total	282,087,002						282,087,002
42B7	2015	CAPACITY ENHANCEMENT PROGRAM								
			AB	149,365,000						149,365,000
			AOR	10,000,000						10,000,000
			FEDERAL	9,994,411						9,994,411
			PRIVATE	22,834,125						22,834,125
			STATE	2,000,000						2,000,000
			Total	194,193,536						194,193,536
42B7	2014	CAPACITY ENHANCEMENT PROGRAM								
			AOR	1,000,000						1,000,000
			Total	1,000,000						1,000,000
42B8	2011	AIRPORT EXPANSION PROGRAM								
			AOR	1,000,000						1,000,000
			Total	1,000,000						1,000,000
42C1	2010	TERMINAL EXPANSION & MODERNIZATION PGM								
			AOR	5,000,000						5,000,000
			Total	5,000,000						5,000,000
Total for 4211 - PHILADELPHIA INTERNATIONAL AIRPORT				1,157,819,602	474,925,000	474,500,000	477,300,000	479,950,000	454,250,000	3,518,744,602
			AB	719,197,860	327,460,000	329,455,002	340,110,997	341,282,988	322,360,011	2,379,866,858
			AOR	50,350,000	7,275,999	7,220,001	7,143,003	7,030,002	7,042,005	86,061,010
			FEDERAL	102,016,962	35,699,002	33,021,005	21,889,995	22,347,003	21,118,994	236,092,961
			PRIVATE	258,404,784	98,361,997	98,299,997	101,195,003	102,516,002	97,005,998	755,783,781
			STATE	27,849,996	6,128,002	6,503,995	6,961,002	6,774,005	6,722,992	60,939,992

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42AIR - AIRPORT										
4212 - NORTHEAST PHILADELPHIA AIRPORT (PNE)										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42A1	2017	AIRFIELD IMPROVEMENTS - NE AIRPORT	AB	1,300,000	929,000	837,000	650,000	558,000	929,000	5,203,000
			AOR	500,000	357,000	321,000	250,000	214,000	357,000	1,999,000
			FEDERAL	1,550,000	1,107,000	996,000	775,000	664,000	1,107,000	6,199,000
			STATE	150,000	107,000	96,000	75,000	64,000	107,000	599,000
			Total	3,500,000	2,500,000	2,250,000	1,750,000	1,500,000	2,500,000	14,000,000
42A1	2016	AIRFIELD IMPROVEMENTS - NE AIRPORT	AB	1,900,000						1,900,000
			AOR	500,000						500,000
			FEDERAL	450,000						450,000
			STATE	150,000						150,000
			Total	3,000,000						3,000,000
42A1	2015	AIRFIELD IMPROVEMENTS - NE AIRPORT	FEDERAL	1,500,000						1,500,000
			STATE	100,000						100,000
			Total	1,600,000						1,600,000
42A1	2014	AIRFIELD IMPROVEMENTS - NE AIRPORT	AOR	150,000						150,000
			Total	150,000						150,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42A2	2017	IMPROVEMENTS TO EXISTING FACILITIES								
			FEDERAL	1,000,000	1,444,000	1,333,000	1,667,000	1,556,000	1,111,000	8,111,000
			STATE	1,250,000	1,806,000	1,667,000	2,083,000	1,944,000	1,389,000	10,139,000
			Total	2,250,000	3,250,000	3,000,000	3,750,000	3,500,000	2,500,000	18,250,000
42A2	2016	IMPROVEMENTS TO EXISTING FACILITIES								
			AB	881,280						881,280
			AOR	500,000						500,000
			FEDERAL	450,000						450,000
			STATE	100,000						100,000
			Total	1,931,280						1,931,280
42A2	2015	IMPROVEMENTS TO EXISTING FACILITIES								
			AOR	100,000						100,000
			FEDERAL	250,000						250,000
			STATE	500,000						500,000
			Total	850,000						850,000
Total for 4212 - NORTHEAST PHILADELPHIA AIRPORT (PNE)				13,281,280	5,750,000	5,250,000	5,500,000	5,000,000	5,000,000	39,781,280
			AB	5,081,280	2,373,000	2,170,000	2,317,000	2,114,000	2,040,000	16,095,280
			AOR	1,750,000	357,000	321,000	250,000	214,000	357,000	3,249,000
			FEDERAL	5,450,000	2,913,000	2,663,000	2,858,000	2,608,000	2,496,000	18,988,000
			STATE	1,000,000	107,000	96,000	75,000	64,000	107,000	1,449,000
			Total	1,171,100,882	480,675,000	479,750,000	482,800,000	484,950,000	459,250,000	3,558,525,882
Total for 42AIR - AIRPORT				724,279,140	329,833,000	331,625,002	342,427,997	343,396,988	324,400,011	2,395,962,138
			AB	52,100,000	7,632,999	7,541,001	7,393,003	7,244,002	7,399,005	89,310,010
			AOR	107,466,962	38,612,002	35,684,005	24,747,995	24,955,003	23,614,994	255,080,961
			FEDERAL	258,404,784	98,361,997	98,299,997	101,195,003	102,516,002	97,005,998	755,783,781
			PRIVATE	28,849,996	6,235,002	6,599,995	7,036,002	6,838,005	6,829,992	62,388,992

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42COM - COMMERCE										
4208 - COMMERCIAL & ECONOMICAL DEVELOPMENT										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42L1	2017	Neighborhood Commercial Centers - Site Improvements	GO	12,500,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	37,500,000
			Total	12,500,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	37,500,000
42L1	2016	Neighborhood Commercial Centers - Site Improvements	GO	9,497,000						9,497,000
			GORP	3,000						3,000
			PRIVATE	1,850,000						1,850,000
			STATE	3,338,100						3,338,100
			Total	14,688,100						14,688,100
42L1	2015	Neighborhood Commercial Centers - Site Improvements	GO	9,350,000						9,350,000
			Total	9,350,000						9,350,000
42L1	2014	Neighborhood Commercial Centers - Site Improvements	GO	4,715,465						4,715,465
			Total	4,715,465						4,715,465
42L1	2013	Neighborhood Commercial Centers - Site Improvements	GO	2,811,130						2,811,130
			Total	2,811,130						2,811,130
42L1	2012	Neighborhood Commercial Centers - Site Improvements	GO	109,128						109,128
			Total	109,128						109,128
Total for 4208 - COMMERCIAL & ECONOMICAL DEVELOPMENT				44,173,823	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	69,173,823
			GO	38,982,723	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	63,982,723
			GORP	3,000						3,000
			PRIVATE	1,850,000						1,850,000
			STATE	3,338,100						3,338,100

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42COM - COMMERCE										
4221 - WATERFRONT IMPROVEMENTS										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42L7	2017	Central Delaware River Waterfront	GO	3,500,000	3,500,000	3,500,000	3,000,000	5,000,000	5,000,000	23,500,000
			PRIVATE	5,110,000						5,110,000
			STATE	11,050,000						11,050,000
			Total	19,660,000	3,500,000	3,500,000	3,000,000	5,000,000	5,000,000	39,660,000
42L7	2016	Central Delaware River Waterfront	FEDERAL	25,000,000						25,000,000
			GO	2,600,000						2,600,000
			Total	27,600,000						27,600,000
42L8	2017	Schuylkill River Waterfront	FEDERAL	4,500,000	3,000,000	27,000,000	8,000,000	7,000,000		49,500,000
			GO	1,500,000	1,500,000	1,500,000	1,000,000	1,000,000	1,000,000	7,500,000
			STATE	12,050,000	450,000	4,750,000	1,500,000	1,250,000		20,000,000
			Total	18,050,000	4,950,000	33,250,000	10,500,000	9,250,000	1,000,000	77,000,000
42L8	2016	Schuylkill River Waterfront	FEDERAL	500,000						500,000
			GO	3,000,000						3,000,000
			PRIVATE	3,000,000						3,000,000
			STATE	1,000,000						1,000,000
			Total	7,500,000						7,500,000
42L8	2015	Schuylkill River Waterfront	GO	500,000						500,000
			Total	500,000						500,000
42L8	2013	Schuylkill River Waterfront	GO	1,000,000						1,000,000
			Total	1,000,000						1,000,000
42L8	2012	Schuylkill River Waterfront	GO	950,000						950,000
			Total	950,000						950,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42L9	2017	North Delaware River Waterfront	FEDERAL	2,470,000	3,400,000	3,300,000				9,170,000
			GO	250,000	500,000	500,000	500,000	500,000	250,000	2,500,000
			PRIVATE	350,000	700,000	1,450,000	800,000			3,300,000
			STATE	600,000	750,000	1,300,000	400,000			3,050,000
			Total	3,670,000	5,350,000	6,550,000	1,700,000	500,000	250,000	18,020,000
42L9	2016	North Delaware River Waterfront	FEDERAL	500,000						500,000
			GO	500,000						500,000
			STATE	350,000						350,000
			Total	1,350,000						1,350,000
42L9	2015	North Delaware River Waterfront	FEDERAL	234,610						234,610
			GO	250,000						250,000
			Total	484,610						484,610
42L9	2014	North Delaware River Waterfront	GO	300,000						300,000
			Total	300,000						300,000
42L9	2013	North Delaware River Waterfront	GO	500,000						500,000
			Total	500,000						500,000
42L9	2011	North Delaware River Waterfront	GO	139,879						139,879
			Total	139,879						139,879
42L9	2010	North Delaware River Waterfront	GO	1,080,000						1,080,000
			Total	1,080,000						1,080,000
42L9	2009	North Delaware River Waterfront	GO	940,038						940,038
			Total	940,038						940,038
Total for 4221 - WATERFRONT IMPROVEMENTS				83,724,527	13,800,000	43,300,000	15,200,000	14,750,000	6,250,000	177,024,527
			FEDERAL	33,204,610	6,400,000	30,300,000	8,000,000	7,000,000		84,904,610
			GO	17,009,917	5,500,000	5,500,000	4,500,000	6,500,000	6,250,000	45,259,917
			PRIVATE	8,460,000	700,000	1,450,000	800,000			11,410,000
			STATE	25,050,000	1,200,000	6,050,000	1,900,000	1,250,000		35,450,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42COM - COMMERCE										
4241 - INDUSTRIAL DEVELOPMENT										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42L2	2017	Industrial Districts	FEDERAL	800,000						800,000
			GO		500,000	1,500,000	1,000,000	1,000,000	1,000,000	5,000,000
			STATE	2,200,000						2,200,000
			Total	3,000,000	500,000	1,500,000	1,000,000	1,000,000	1,000,000	8,000,000
42L2	2016	Industrial Districts	GO	1,000,000						1,000,000
			STATE	1,000,000						1,000,000
			Total	2,000,000						2,000,000
42L3	2017	Naval Yard Infrastructure Improvements	FEDERAL	3,900,000						3,900,000
			GO	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	8,000,000
			STATE	4,300,000						4,300,000
			Total	9,200,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	16,200,000
42L3	2016	Naval Yard Infrastructure Improvements	GO	1,400,000						1,400,000
			Total	1,400,000						1,400,000
42L3	2015	Naval Yard Infrastructure Improvements	GO	1,000,000						1,000,000
			Total	1,000,000						1,000,000

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
42L4	2017	Environmental Assessment/Remediation	FEDERAL		200,000		200,000		200,000	600,000
			GO		400,000		400,000		400,000	1,200,000
			STATE		400,000		400,000		400,000	1,200,000
			Total		1,000,000		1,000,000		1,000,000	3,000,000
42L4	2015	Environmental Assessment/Remediation	GO	400,000						400,000
			Total	400,000						400,000
42L4	2013	Environmental Assessment/Remediation	GO	400,000						400,000
			Total	400,000						400,000
42L5	2017	PIDC Landbank Improvements, Engineering and Administration	REVOLVING	3,000,000						3,000,000
			Total	3,000,000						3,000,000
42L6	2017	PIDC Landbank Acquisition & Improvements	REVOLVING	7,000,000						7,000,000
			Total	7,000,000						7,000,000
Total for 4241 - INDUSTRIAL DEVELOPMENT				27,400,000	2,500,000	2,500,000	3,000,000	3,000,000	4,000,000	42,400,000
			FEDERAL	4,700,000	200,000		200,000		200,000	5,300,000
			GO	5,200,000	1,900,000	2,500,000	2,400,000	3,000,000	3,400,000	18,400,000
			REVOLVING	10,000,000						10,000,000
			STATE	7,500,000	400,000		400,000		400,000	8,700,000
Total for 42COM - COMMERCE				155,298,350	21,300,000	50,800,000	23,200,000	22,750,000	15,250,000	288,598,350
			FEDERAL	37,904,610	6,600,000	30,300,000	8,200,000	7,000,000	200,000	90,204,610
			GO	61,192,640	12,400,000	13,000,000	11,900,000	14,500,000	14,650,000	127,642,640
			GORP	3,000						3,000
			PRIVATE	10,310,000	700,000	1,450,000	800,000			13,260,000
			REVOLVING	10,000,000						10,000,000
			STATE	35,888,100	1,600,000	6,050,000	2,300,000	1,250,000	400,000	47,488,100

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
49 - MAYOR-OFFICE OF SUSTAINABILITY										
4949 - Office of Sustainability - Capital										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
49A1	2017	OFFICE OF SUSTAINABILITY	GO	1,075,000	500,000	500,000	500,000	500,000	500,000	3,575,000
Total for 4949 - Office of Sustainability - Capital				1,075,000	500,000	500,000	500,000	500,000	500,000	3,575,000
GO				1,075,000	500,000	500,000	500,000	500,000	500,000	3,575,000
Total for 49 - MAYOR-OFFICE OF SUSTAINABILITY				1,075,000	500,000	500,000	500,000	500,000	500,000	3,575,000
GO				1,075,000	500,000	500,000	500,000	500,000	500,000	3,575,000
52 - FREE LIBRARY										
5252 - LIBRARY FACILITIES - CAPITAL										
Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
52A1	2017	Rebuilding Community Infrastructure	GO	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Total				1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
52A1	2016	Free Library Improvements	GO	3,900,000						3,900,000
PRIVATE				2,000,000						2,000,000
Total				5,900,000						5,900,000
52A1	2015	Free Library Improvements	GO	2,182,000						2,182,000
Total				2,182,000						2,182,000
52A1	2014	Free Library Improvements	GO	1,500,000						1,500,000
PICA				1,110,000						1,110,000
PRIVATE				2,000,000						2,000,000
Total				4,610,000						4,610,000
52A1	2013	Free Library Improvements	GO	884,199						884,199
PRIVATE				2,000,000						2,000,000
Total				2,884,199						2,884,199
52A1	2012	Free Library Improvements	GO	766,152						766,152
Total				766,152						766,152
52A1	2011	Free Library Improvements	GO	115,630						115,630
Total				115,630						115,630
52A1	2010	Free Library Improvements	GO	741,917						741,917
Total				741,917						741,917

Project Id	Budget Year	Project Name	Funding Source	2017	2018	2019	2020	2021	2022	2017-2022
52A1	2009	Free Library Improvements	GO	135,357						135,357
			Total	135,357						135,357
Total for 5252 - LIBRARY FACILITIES - CAPITAL				18,335,255	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	23,335,255
			GO	11,225,255	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	16,225,255
			PICA	1,110,000						1,110,000
			PRIVATE	6,000,000						6,000,000
Total for 52 - FREE LIBRARY				18,335,255	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	23,335,255
			GO	11,225,255	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	16,225,255
			PICA	1,110,000						1,110,000
			PRIVATE	6,000,000						6,000,000

APPENDIX IV

Source of Funds Crosswalk

	Previously Used	New
City Funds - Tax Supported		
General Obligation Loans - New	CN	GO-New
General Obligation Loans - Prior Year	CT	GO - Prior
General Obligation Re-programmed Loans - New	CA	GORP-New
General Obligation Re-programmed Loans - Prior Year	CA	GORP-Prior
Operating Revenue - New	CR	OR-New
Operating Revenue - Prior Year	CR	OR - Prior
PICA Pre-financed Loans - New	A	PICA - New
PICA Pre-financed Loans - Prior	A	PICA - Prior
City Funds - Self Sustaining		
Airport Revenue Bonds - New	XN	AB - New
Airport Revenue Bonds - Prior	XT	AB - Prior
Water Revenue Bonds - New	XN	WB - New
Water Revenue Bonds - Prior	XT	WB - Prior
Water Operating Revenue - New	XR	WOR-New
Water Operating Revenue - Prior	XR	WOR-Prior
Airport Operating Revenue - New	XR	AOR-New
Airport Operating Revenue - Prior	XR	AOR - Prior
Other City Funds		
Revolving Funds	Z	Revolving
Other Than City Funds		
Other Government Funds - New	TB	OGOV - New
Other Government Funds - Prior	TT	OGOV - Prior
State Funds - New	SB	State-New
State Funds - Prior	ST	State- Prior
Federal Funds - New	FB	Federal - New
Federal Funds - Prior	FT	Federal - Prior
Private Funds - New	PB	Private- New
Private Funds - Prior	PT	Private- Prior
State Off Budget	SO	SO-New
Federal Off Budget	FO	FO-New
Other Government Off Budget	TO	OGOVO - New
* Prior represents carryforward (any funding prior to FY2017).		