ADOPTED

Capital Budget (FY2020)
&
Capital Improvement Program
(FY2021 – FY2025)

City of Annapolis
FY2020-FY2025 Capital Budget and Capital Improvement Program

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INTRODUCTION

PURPOSE

Capital infrastructure is the cornerstone to providing core City services, and the procurement, construction, and maintenance of capital assets are critical municipal activities. Capital assets comprise facilities, infrastructure, and the equipment and networks that enable or improve the delivery of public sector services. Examples of capital assets include streets and public rights-of-way; supporting road infrastructure, such as sidewalks and lighting; stormwater and drainage systems; water and sewer systems; public buildings; recreation facilities and parks; public safety facilities; certain types of rolling stock and vehicles; and computer technology and information systems and infrastructure.

The City meets its current and long-term needs with a sound long-term capital plan that identifies capital and major equipment needs, maintenance requirements, funding options, and operating budget impacts. Recognizing that budgetary pressures make capital program investments difficult, it is imperative that the City's capital budget and capital improvement program ensure the continuing investment necessary to avoid functional obsolescence and preclude the negative impact of deferring capital investments.

The City considers all forms of public financing for its capital budget and capital improvement program, including pay-as-you-go funding, general obligation bonds, revenue bonds, capital leases, grants, and public-private partnership investments.

Other capital planning objectives include:

- Ensuring a relationship between the City's planning processes and its capital plan;
- Compliance with arbitrage regulations, bond covenants, and bond referenda requirements;
- Compliance with federal, state, and local laws, including debt capacity limits, procurement, and financial reporting requirements;
- The alignment of external and internal stakeholder information needs, such as project engineers, contractors, finance staff, executive management, elected officials, and constituents; and
- Meeting the business needs of key participants, including timing, cost activity, and project scope.

The quality and continued use of existing and new capital assets are essential to the health, safety, economic development, and quality of life for the citizens of Annapolis. A vibrant local economy is integral to the community's vitality and the financial health of surrounding regional jurisdictions. Regional economic development may require the financial participation of the City. For these reasons, capital planning is an important component of fiscal planning and vital to the local economy.

CITY CODE REQUIREMENTS

Pursuant to Section 6.16.030 of the City Code, the Mayor is required to submit a capital budget and capital improvement program (CIP) to the City Council and the Planning Commission at the first City Council meeting in April of each year. The capital budget appropriates funds for the ensuing fiscal year, and the CIP programs funds for the five years subsequent to the ensuing fiscal year.

The Finance Committee is required to review the capital budget and CIP and make recommendations to the City Council by the second Monday in May of each year. Additionally, the capital budget and CIP are referred to the Financial Advisory Commission to provide its recommendations to the City Council.

The Planning Commission is required review the proposed capital budget and CIP and submit its recommendations to the City Council no later than the second Monday in May, after placing the proposed capital budget and CIP on its agenda for a public meeting during which the Commission may accept evidence and testimony as it determines relevant.

The City Council is required to adopt the capital budget and CIP no later than June 30 of each year, and no obligations of the City may be authorized for any capital project not included in the capital budget.

FUNDS OVERVIEW

The capital projects presented in the capital budget and CIP are grouped by the funds that support them – the General Fund and the Off Street Parking, Water, Sewer, Refuse, and Watershed Restoration enterprise funds. There currently are no capital projects budgeted or programmed for the Transportation enterprise fund.

General Fund

Capital projects supported by the General Fund generally fall into the following categories:

- City buildings and facilities
- Information technology systems and infrastructure
- Roadways, sidewalks, and infrastructure assets located in the public right-of-way
- Recreation facilities and parks
- Special projects addressing economic development, revitalization, and redevelopment

Off Street Parking Fund

The Off Street Parking Fund supports capital projects related to the City's parking garages and off street surface parking lots. The fund's primary source of revenue is parking fees generated by the use of those parking facilities. The Off Street Parking Fund also supports the operating costs for these parking facilities.

Refuse Fund

The Refuse Fund is an enterprise fund whose primary source of revenue is a residential collection fee for curbside refuse, recycling, and yard waste collection. The fund supports operations and capital projects related to the collection of refuse, recycling, and yard waste.

Water Fund

The Water Fund is an enterprise fund whose primary sources of revenue are user charges levied on water customers and capital facilities assessments. The Water Fund supports capital projects related to the water distribution system and water treatment plant.

The fund also supports the Water Plant and the Water Distribution operating divisions. The Water Plant division is responsible for the production, treatment, testing, storage, and initial distribution of all potable water for customers of the City. The Water Distribution division is responsible for meter reading and operating, maintaining, and repairing the City's 137-mile water distribution system, including service lines, water meters, and fire hydrants.

Planning documents pertaining to water infrastructure include:

- Annual Water Quality Report
- Water Supply Capacity Management Plan (2017)
- Anne Arundel County Master Plan for Water Supply & Sewerage Systems (2017)
- Water & Sewer System Evaluation- Comprehensive Analysis Plan (2019)
- Water & Sewer System Evaluation- Final 10-Year Plan (2019)

Sewer Fund

The Sewer Fund is an enterprise fund whose primary sources of revenue are user charges levied on sewer system customers and capital facilities assessments. The Sewer Fund supports capital projects related to wastewater collection and treatment.

The fund also supports a Water Reclamation Facility and a Wastewater Collection division. The Water Reclamation Facility is owned jointly with Anne Arundel County, Maryland. The Wastewater Collection division is responsible for operating, maintaining, and repairing the City's 123-mile sewage conveyance system, including 25 pumping stations.

Planning documents pertaining to sewer infrastructure include:

- Water & Sewer System Evaluation - Comprehensive Analysis Plan (2019)
- Water & Sewer System Evaluation - Final 10-Year Plan (2019)
- Anne Arundel County Master Plan for Water Supply & Sewerage Systems (2017)

Watershed Restoration Fund

The Watershed Restoration Fund is an enterprise fund whose primary source of revenue is a fee imposed on all property owners in the City. The fund supports the Department of Public Works' operations and capital projects related to land acquisition and the study, engineering, design, purchase, construction, expansion, repair, maintenance, landscaping and inspection of public stormwater management systems, including pipes, inlets, manholes, drainage ways, and stormwater management facilities. Some restoration work is done by with general operating funds, but larger, more complex projects are done with capital funds.

CAPITAL BUDGET AND CAPITAL IMPROVEMENT PLAN DEVELOPMENT PROCESS

The process used by the Mayor to develop the proposed capital budget and capital improvement program is described below. For the purposes of this document, "capital asset" means an asset that has a gross purchase price of $50,000 or more with a useful life of five or more years.

City Council Input

The City Manager, Director of Public Works, or Director of Finance shall seek input from the alderpersons on their capital project priorities and requests. This may be done formally in a work session or City Council meeting or informally.

Department Submissions and Assessments

Each department shall provide the information outlined below for each project the department proposes and for each project requested by an alderperson as directed by the City Manager. Departments will document this information in the early stages of the capital planning as the quality of the documentation will impact the decision-making process. Incomplete documentation may result in a project being deferred or denied.

- ***Project Scope:*** A complete description of the project's scope, including any changes in scope from the prior year's capital budget.
- ***Project Timing***: Identification of the fiscal years in which appropriations are requested and any changes in changes in timing from prior year's capital budget and capital improvement program.
- ***Useful Life:*** The capital asset's anticipated useful life.
- ***Financial Components:***
  - Total project cost: The total project cost based on timely and accurate source documentation, including identification of any increases or decreases in total project cost from the prior year's capital budget and capital improvement program. The total project cost shall be identified by the following components:
    - Land acquisition
    - Planning and design
      - Planning includes the development of a feasibility study, if appropriate, and refinement of the project's scope
      - Design includes the development of environmental documents, if appropriate, construction plans and specifications, and refined cost estimates
    - Construction: Includes site preparation, utility and infrastructure placement, equipment installation, construction, and environmental mitigation
    - Furniture, fixtures, equipment costs, and technology costs
  - Revenues/Funding: Recommended funding sources, including pay-go, bonds, capital leases, grants, and public private partnership investments. If the project includes grant funding, the department must include:
      - The status of the grant application;
      - Key dates or timelines; and
      - Matching requirements.
  - Operating Budget impact: An analysis of the capital asset's annual operating costs once the project is complete.

- Implication of deferring the project (opportunity costs): The costs associated with deferring the project, such as inflationary construction costs or additional annual operating and maintenance costs for each year the project is not funded.

- ***Implementation readiness:*** The time required for a project to begin. This should include an assessment of project complexity, internal decisions and commitments that are required, review requirements by boards and commissions, and agreements or approvals required by non-City entities.

Departments shall assess each capital project using the following criteria:

- ***Health and safety***: An assessment of the degree to which the project improves public health and safety.
- ***Quality of life and community welfare:*** An assessment of the degree to which the project improves quality of life in the community, taking into consideration the size of the population or community that will rely on the asset.
- ***Legal or Regulatory Requirements:*** Identification of federal, state, city, or other legal or regulatory requirements with which the City must comply, including legal mandates pursuant to court orders or consent decrees. If pursuant to a legal mandate, the department shall identify the key dates and obligations associated with the mandate.
- ***Improved productivity or efficiencies and best practices (formerly "Operational Necessity"):*** An assessment of improved productivity or efficiencies supported or enabled by the asset and identification of requirements to meet industry best practices or professional standards.
- ***Implication of deferring the project:*** The costs associated with deferring the project, such as inflationary construction costs or additional annual operating and maintenance costs for each year the project is not funded.
- ***Strategic Goals:*** An assessment of the degree to which the project furthers the City's strategic goals as adopted in the Comprehensive Plan, Strategic Plan, or other master plans. Departments should also identify whether this project has a resilience component.
- ***Interweaving of capital projects:*** An assessment of the degree to which a project is interwoven with other capital projects and important to a sequence of capital spending.
- ***Non-City funding source (formerly "Grant Funding"):*** Identification of non-City funding sources that may be leveraged for the project, including grants and public-private partnerships.

1. Health and Safety An assessment of the degree to which the project improves public health and safety. (For example, projects that result in the reduction of accidents, improved structural integrity, and mitigation of health hazards would score higher.)	20
2. Quality of Life & Community Welfare An assessment of the degree to which the project improves quality of life in the community, including a measure of the population or community that will rely on the asset.	10
3. Legal and Regulatory Requirements An assessment of the degree to which the project is responding to regulatory or legal requirements or mandates.	25
4. Improved Productivity or Efficiencies and Best Practices *(formerly "Operational Necessity")* An assessment of how the project will result in improved productivity or efficiencies services or implements best practices or professional standards. Guidelines: *Improves* operational functions and services or implements best practices or professional standards: up to 15 points *Sustains* operational functions and services: up to 10 points	15
5. Implication of Deferring the Project: operational cost impacts An assessment of the costs associated with deferring the project. This score should be based on an assessment of the capital asset's annual operating costs before and after construction and may include repair and maintenance budgets and insurance costs. The asset's useful life should be factored into this score. A project that can be expected to realize operational cost savings would score high; a project for which operational costs will remain essentially the same should score ~5; a project that will have added operational or maintenance costs should score 0.	10
6. Strategic Goals An assessment of the degree to which the project furthers the 13 strategic goals in the City's Comprehensive Plan, the goals identified in the City's Strategic Plan, or priorities identified in other master plans.	15
7. Interweaving factor An assessment of the degree to which the project is interwoven with other capital projects and important to a sequence of capital projects. For example, if more than one project is recommended for implementation of a master plan, and a funding recommendation is an important part of that sequence, the project should score high.	10
8. Non-City funding sources *(formerly "Grant Funding")* An assessment of the degree to which non-City funds may be leveraged for the project. For example, a project with committed grant funds that offset a large portion of the total project cost or a project with significant public-private partnership investment would score highest.	20
Total points possible:	125

Capital Working Committee (CWC)

The City has established a Capital Working Committee (CWC) comprising the City's department directors (excluding the Director of Public Works, the Director of Planning and Zoning, and the Director of Finance); the Director of the Office of Environmental Policy; additional members appointed at the City Manager's discretion; and one representative from the Department of Public Works, the Department of Planning and Zoning, and the Finance Department designated by the department directors. The City Manager shall appoint the Chairperson of the CWC.

The CWC is charged with compiling departmental requests, ensuring departments have submitted the required documentation, assessing and scoring the departments' requests using the same criteria the departments used to score their requests, and providing recommendations to the Capital Steering Committee.

The CWC shall submit to the Capital Steering Committee the departments' score sheets and supporting documentation, the CWC's score sheets, and any other information that the Capital Steering Committee requests or deems to their analysis.

Capital Steering Committee (CSC)

The Capital Steering Committee (CSC) comprises the City Manager, the Director of Public Works, the Director of Planning and Zoning, and the Director of Finance. The CSC is tasked with evaluating the departments' requests and CWC recommendations and advising the Mayor in the development of the Mayor's proposed capital budget and capital improvement program. In developing its recommendations and advice to the Mayor, the CSC shall consider the department requests and scorings, the CWC's recommendations and scoring, and the City's revenue projections and debt affordability constraints.

Mayor's Proposed Capital Budget and Capital Improvement Program

The Mayor's shall make the final decisions on the capital budget and capital improvement program and submit it to the City Council, the Planning Commission, and the Financial Advisory Commission pursuant to Section 6.16.030. The capital budget and capital improvement program will categorize projects as follows:

- Buildings and facilities
- Information technology systems and infrastructure
- Roads, sidewalks, and assets located in the public right-of-way
- Parks, recreation facilities, and open space
- Stormwater and watershed restoration projects
- Harbor and maritime infrastructure
- Parking facilities
- Refuse projects
- Water projects
- Sewer projects
- Transportation projects
- Rolling Stock and vehicles

The Role of the Comprehensive Plan, Strategic Plan, and Master Plans that Affect Capital Projects Planning

The City recognizes the Comprehensive Plan, Strategic Plan, and master plans are key components of the City's long-term capital planning. These plans forecast the outlook for the City and underscore the alignment between demand generators, capital improvement programs, and funding policies. Accordingly, such plans should be supported by realistic planning documents, solid financial policies targeted for the implementation of stated goals, and trends on the City's accomplishments and progress toward these goals.

In its Comprehensive Plan, the City establishes long-range strategies focused on community development and sustainability. As a blueprint for the future, and in accordance with Article 66B of the Annotated Code of Maryland, this plan identifies economic, land use, and transportation policies, and includes policies guiding infrastructure, housing, sensitive environmental resources, and community facilities. Regular updates to this plan will ascertain development and infrastructure needs as local conditions change.

The City's Comprehensive Plan should be the foundation for:

- The development of physical plans for sub-areas of the jurisdiction.
- The study of subdivision regulations, zoning standards and maps.
- The location and design of thoroughfares and other major transportation facilities.
- The identification of areas in need of utility development or extensions.
- The acquisition and development of community facility sites.
- The acquisition and protection of open space.
- The identification of economic development areas.
- The incorporation of environmental conservation and green technologies.
- The evaluation of short-range plans (zoning requests, subdivision review, site plan analysis) and day-to-day decisions with regard to long-range jurisdictional benefit and the alignment of local jurisdictional plans with regional plans.
- The development of a capital budget and capital improvement program.

The Comprehensive Plan also adopts strategic goals that are referenced in the evaluation of capital projects and incorporated into this policy. When the Comprehensive Plan is updated, the update will formulate new strategic goals. The Strategic Goals per the 2009 Comprehensive Plan are as follows:

1. Economic Development: Improve the city's property tax base by investing in projects that will spur new private investment to redevelop vacant and/or underutilized properties.
2. Buildings and Facilities: Shrink the City's carbon footprint and become a community of green buildings to combat climate change.
3. Roads: Specific and targeted improvements to the local street system should be made with priority to those that improve crosstown circulation, route continuity for public transit, and intersection capacities.
4. Roads: Street improvements should be made to support the implementation of the Opportunity Areas.
5. Roads: The City will invest in systemwide improvements to convert main streets and avenues into "complete streets" - that is, streets that serve the full needs of the community.
6. Recreation/Parks: Enhance existing parks and facilities with the objective of supporting structured and informal recreation, protecting the natural environment, and encouraging human health and fitness.
7. Recreation and Parks: Expansion of the parks system should be undertaken selectively and strategically, with the objective of taking advantage of rare opportunities, providing parks and recreation services to underserved areas, allowing public access to the waterfront, and furthering environmental goals.
8. Trails: Complete the network of pedestrian and bicycle pathways.

9. Transportation: Pursue the creation of a regional transit system serving the needs of Annapolis commuters, residents, and visitors.
10. Buildings and Facilities and Roads: Protect and enhance Annapolis' rich cultural history and wealth of historic resources.
11. Stormwater: Reduce the polluting effects of stormwater runoff into the Chesapeake Bay and its tributaries.
12. Water: Protect and conserve the existing water supply and distribution systems by modernizing the existing treatment, storage and distribution system.
13. Sewer: Enhance the wastewater collection and treatment systems by modernizing the existing collection system

The City Strategic Plan, completed in 2012, identified three primary issues. The issues and associated goals to be considered when assessing capital projects are:

- Issue 1: The need to match service delivery to resource constraints.
  - Goal 1: Optimize operating capital.
  - Goal 2: Give funding priority to core services.
  - Goal 3: Increase efficiency of operations, processes, and services.
- Issue 2: The need to diversify input to the City Council.
  - Goal 1: Improve City Council meetings to facilitate and encourage resident input from different perspectives.
  - Goal 2: Offer additional forums for residents to provide input to Council.
  - Goal 3: Improve and expand Council communication and interaction with residents.
- Issue 3: The need to promote housing and employment opportunities for lower and middle-income levels.

Master Plans may be developed to inventory and assess particular types of physical infrastructure, identify deficiencies, and prioritize needed investments. Functional areas include:

- City facilities
- Parks, recreation, and open space
- Transportation, including bicycle and pedestrian facilities
- Water and sewer Infrastructure
- Information technology systems and technology infrastructure

FY2020 - FY2025 Capital Budget and Capital Improvement Program

General Fund		Prior		Capital Improvement Program					Total Project
Project #	Project		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Cost
40014	Barbud Lane	660,000	-	-	-	-	-	-	660,000
NEW	Burtis House	-	-	250,000	1,300,000	-	-	-	1,550,000
74050	City Dock Bulkhead	6,011,734	-	-	-	-	-	-	6,011,734
20013/20014/20016	City Facility Improvements	1,517,305	350,000	350,000	350,000	350,000	350,000	350,000	3,617,305
50005	City Harbor Flood	7,770,315	1,000,000	-	-	4,000,000	-	-	12,770,315
NEW	CRAB Boating Facility	-	500,000	-	-	-	-	-	500,000
50014	Energy Performance Audit	4,760,000	(1,325,462)	-	-	-	-	-	3,434,538
50024	Forest Drive Fire Station Renovation	15,750	-	-	-	405,300	-	-	421,050
NEW	Forest Drive/Eastport Sector Study	-	-	131,250	141,750	100,000	100,000	100,000	573,000
40006/40012/40016	General Roadways	5,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	23,000,000
40007/40010/40015/40017	General Sidewalks	3,581,848	600,000	600,000	600,000	600,000	600,000	600,000	7,181,848
NEW	Hiker/Bike Path	-	63,000	23,000	100,000	100,000	-	-	286,000
40011	Main Street Rebricking	560,000	-	-	-	1,764,000	-		2,324,000
20004	Maintenance Facilities	5,811,857	-	-	-	-	-	-	5,811,857
20002	Maynard Burgess House	930,309	-	-	-	-	-	-	930,309
	National Fitness Campaign-Fitness Court	148,444	(148,444)	-	-	-	-	-	-
40013	Russell Street	781,000	-	-	-	-	-	-	781,000
TBD	S Southwood Sidewalk and Stormwater Management	-	-	216,300	1,307,250	1,176,000	-	-	2,699,550
50022	Standard Specifications and Construction Detail	105,000	105,000	105,000	-	-	-	-	315,000
50018	Traffic Signal Rehabilitation	545,000	-	671,000	498,500	498,500	-	-	2,213,000
NEW	Traffic Signal at West Street and Gibralter Avenue Contribution	-	75,000	-	-	-	-	-	75,000
50010	Trail Connections	155,276	(62,610)	150,000	100,000	-	-	-	342,666
50008	Truxtun Park Swimming Pool	3,157,264	842,736	-	-	-	-	-	4,000,000
83002	Truxtun Park Tennis Court and Fence	613,603	-	-	-	-	-	-	613,603
50023	Tucker Street Boat Ramp	281,850	(143,000)	179,150	-	-	-	-	318,000
50017	Upgrade City Coordinate System	460,100	-	-	-	-	-	-	460,100
	Total General Fund:	**42,866,655**	**4,856,220**	**5,675,700**	**7,397,500**	**11,993,800**	**4,050,000**	**4,050,000**	**80,889,875**

Off Street Parking Fund		Prior		5-Year Capital Plan					Total Project
Project #	Project		FY20	FY21	FY22	FY23	FY24	FY25	Cost
NEW	Hillman Garage	-	1,550,000	23,500,000	-	-	-	-	25,050,000
NEW	Parking Access Control Management System	-	540,000	-	-	-	-	-	540,000
50011	Wayfinding Signage	615,820	-	-	-	-	-	-	615,820
	Total Off Street Parking Fund:	**615,820**	**2,090,000**	**23,500,000**	**-**	**-**	**-**	**-**	**26,205,820**

Refuse Fund		Prior		5-Year Capital Plan					Total Project
Project #	Project		FY20	FY21	FY22	FY23	FY24	FY25	Cost
10001/10002/10003	Landfill Gas Mitigation	1,000,000	-	-	-	-	-	-	1,000,000
	Total Refuse Fund:	**1,000,000**	**-**	**-**	**-**	**-**	**-**	**-**	**1,000,000**

Sewer Fund		Prior		5-Year Capital Plan					Total Project
Project #	Project		FY20	FY21	FY22	FY23	FY24	FY25	Cost
72006/72007	Sewer Rehabilitation	12,556,000	-	-	2,250,000	2,250,000	2,250,000	2,250,000	21,556,000
	Total Sewer Fund:	**12,556,000**	**-**	**-**	**2,250,000**	**2,250,000**	**2,250,000**	**2,250,000**	**21,556,000**

Water Fund		Prior		5-Year Capital Plan					Total Project
Project #	Project		FY20	FY21	FY22	FY23	FY24	FY25	Cost
71003/71005	Water Distribution Rehabilitation	11,660,420	-	4,000,000	4,900,000	4,900,000	4,900,000	4,900,000	35,260,420
71002/71006	Water Tank Rehabilitation	3,815,500	-	-	-	1,000,000	50,000	-	4,865,500
71001	Water Treatment Plant	36,114,829	-	-	-	-	-	-	36,114,829
	Total Water Fund:	**51,590,749**	**-**	**4,000,000**	**4,900,000**	**5,900,000**	**4,950,000**	**4,900,000**	**76,240,749**

Watershed Restoration Fund		Prior		5-Year Capital Plan					Total Project
Project #	Project		FY20	FY21	FY22	FY23	FY24	FY25	Cost
77006	Dorsey Avenue Storm Drain	246,907	-	-	-	-	-	-	246,907
77002/77010/77011/77012	Stormwater Management Retrofit Projects	426,368	100,000	100,000	100,000	100,000	100,000	100,000	1,026,368
77008/77009	Stormwater MS4 Permit Compliance	2,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,500,000
	Total Stormwater Fund:	**3,173,275**	**1,100,000**	**1,100,000**	**1,100,000**	**1,100,000**	**1,100,000**	**1,100,000**	**9,773,275**

All Funds Total		Prior		5-Year Capital Plan					Total Project
			FY20	FY21	FY22	FY23	FY24	FY25	Cost
	Total All Funds:	**111,802,499**	**8,046,220**	**34,275,700**	**15,647,500**	**21,243,800**	**12,350,000**	**12,300,000**	**215,665,719**

FY2020-FY2025 Funding Detail Summary

General Fund								
Type	**Prior**	**FY2020**	**FY2021**	**F2022**	**FY2023**	**FY2024**	**FY2025**	**Total**
Bonds	20,280,995	1,368,974	4,221,450	5,775,750	7,793,800	3,950,000	3,950,000	47,340,969
Prior Year Bond Premium	1,000,000		-	-	-	-	-	1,000,000
Pay-Go	1,975,306	198,000	88,625	170,875	150,000	50,000	50,000	2,682,806
Grants&Aid								-
Boating Infrastructure Grant	1,500,000	-	-	-	-	-	-	1,500,000
Department of Natural Resources	143,000	(143,000)	-	-	-	-	-	-
FEMA Grant	3,000,000	-	-	-	-	-	-	3,000,000
Future Grant Opportunity	-	-	250,000	1,300,000	-	-	-	1,550,000
Maryland Department of Transportation	142,610	(142,610)	185,625	150,875	50,000	50,000	50,000	486,500
Maryland Historical Trust	200,000	-	-	-	-	-	-	200,000
Program Open Space (POS) - Development	460,200	618,300	-	-	-	-	-	1,078,500
Program Open Space (POS) - Acquisition		500,000	-	-	-	-	-	500,000
State Grant	3,000,000	1,000,000	-	-	-	-	-	4,000,000
Other								-
Capital Reserve	7,916,100	1,605,000	930,000	-	-	-	-	10,451,100
Donations	148,444	(148,444)	-	-	-	-	-	-
Resilience Financing Authority	-	-	-	-	4,000,000	-	-	4,000,000
Sale of Eisenhower Golf Course	3,100,000	-	-	-	-	-	-	3,100,000
	42,866,655	**4,856,220**	**5,675,700**	**7,397,500**	**11,993,800**	**4,050,000**	**4,050,000**	**80,889,875**

Off Street Parking Fund								
Type	**Prior**	**FY2020**	**FY2021**	**F2022**	**FY2023**	**FY2024**	**FY2025**	**Total**
Bonds	615,820	540,000	-	-	-	-	-	1,155,820
Pay-Go	-	50,000	-	-	-	-	-	50,000
Other								-
Resilience Financing Authority	-	1,500,000	23,500,000	-	-	-	-	25,000,000
	615,820	**2,090,000**	**23,500,000**	**-**	**-**	**-**	**-**	**26,205,820**

Refuse Fund								
Type	**Prior**	**FY2020**	**FY2021**	**F2022**	**FY2023**	**FY2024**	**FY2025**	**Total**
Pay-Go	1,000,000	-	-	-	-	-	-	1,000,000
	1,000,000	**-**	**-**	**-**	**-**	**-**	**-**	**1,000,000**

Sewer Fund								
Type	**Prior**	**FY2020**	**FY2021**	**F2022**	**FY2023**	**FY2024**	**FY2025**	**Total**
Bonds	11,917,600	-	-	1,575,000	1,575,000	1,575,000	1,575,000	18,217,600
Pay-Go	638,400		-	675,000	675,000	675,000	675,000	3,338,400
	12,556,000	**-**	**-**	**2,250,000**	**2,250,000**	**2,250,000**	**2,250,000**	**21,556,000**

Water Fund								
Type	**Prior**	**FY2020**	**FY2021**	**F2022**	**FY2023**	**FY2024**	**FY2025**	**Total**
Bonds	19,466,731	-	2,800,000	3,430,000	4,130,000	3,430,000	3,430,000	36,686,731
Pay-Go	2,124,018	-	1,200,000	1,470,000	1,770,000	1,520,000	1,470,000	9,554,018
Grants & Aid								-
Maryland Department of the Environment	30,000,000	-	-	-	-	-	-	30,000,000
	51,590,749	**-**	**4,000,000**	**4,900,000**	**5,900,000**	**4,950,000**	**4,900,000**	**76,240,749**

Watershed Restoration Fund								
Type	**Prior**	**FY2020**	**FY2021**	**F2022**	**FY2023**	**FY2024**	**FY2025**	**Total**
Bonds	1,000,000	-	-	-	-	-	-	1,000,000
Pay-Go	2,173,275	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	8,773,275
	3,173,275	**1,100,000**	**1,100,000**	**1,100,000**	**1,100,000**	**1,100,000**	**1,100,000**	**9,773,275**

All Funds Total	Prior	FY2020	FY2021	F2022	FY2023	FY2024	FY2025	Total
	111,802,499	**8,046,220**	**34,275,700**	**15,647,500**	**21,243,800**	**12,350,000**	**12,300,000**	**215,665,719**

General Fund

FY2020 – FY2025
Capital Budget and Capital Improvement Program

City of Annapolis,
Maryland

Project Title	Project Number	Project Phase
Barbud Lane	40014	Design

Project Description:

Improve Barbud Lane from Forest Drive to Janwal Street. Approximately 850' of roadway will be reconstructed with curb and gutter, sidewalk on one side, and an intermittent parking lane. This project also includes storm drainage improvements.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$ 26,403	$ 142,025	$ 168,428

Changes from Prior Year:

Status: 10% Design completion. Stormwater concept plans are ongoing.

Funding: No change.

Scope: No change.

Timing: Delayed due to design modifications based on community feedback. Anticipated completion date is the Summer of 2020.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	130,000	-	-	-	-	-	-	130,000
Construction	530,000	-	-	-	-	-	-	530,000
Other	-	-	-	-	-	-	-	-
Total	660,000	-	-	-	-	-	-	660,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other - Capital Reserve	660,000	-	-	-	-	-	-	660,000
Total	660,000	-	-	-	-	-	-	660,000

Project Title	Project Number	Project Phase
Burtis House		New Project

Project Description:

The Historic Burtis House located at 69 Prince George Street will undergo selective demolition and rehabilitation to become the new home of the City of Annapolis Harbormaster. The design is expected to begin in FY2021 after the State of Maryland surpluses the property.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	N/A	N/A	N/A
March 31, 2019	N/A	N/A	N/A

Changes from Prior Year:

Status: N/A

Funding: N/A

Scope: N/A

Timing: N/A

Non-City Funding Sources:
Pending grant funding opportunities.

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	250,000	-	-	-	-	250,000
Construction	-	-	-	1,300,000	-	-	-	1,300,000
Other	-	-	-	-	-	-	-	-
Total	-	-	250,000	1,300,000	-	-	-	1,550,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	250,000	1,300,000	-	-	-	1,550,000
Other	-	-	-	-	-	-	-	-
Total	-	-	250,000	1,300,000	-	-	-	1,550,000

Project Title	Project Number	Project Phase
City Dock Bulkhead	74050	Construction

Project Description:

Phase 2 of the bulkhead replacement at City Dock. Improvements to infrastructure in the City Dock area included public space and access; construction of new bulkhead and seawall; replacement of boardwalk; upgrades to the water and electrical systems for boaters; and installation of a fire protection system. All infrastructure work was completed in April 2016. Required stormwater management (SWM) was unable to be completed within the footprint of the project and was approved for an off-site location. SWM for the City Dock Bulkhead project will be addressed in conjunction with the tennis court renovations at Truxtun Park.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 5,815,832		$ 5,815,832
March 31, 2019	$ 5,820,207	$ 20,525	$ 5,840,732

Changes from Prior Year:

Status: Project is complete with the exception of Stormwater Management.

Funding: No change.

Scope: No change.

Timing: Project will be completed in FY2020.

Non-City Funding Sources:
Federal Grant: $1.5M Boating Infrastructure Grant

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition								-
Planning								-
Design	774,758							774,758
Construction	5,236,976							5,236,976
Other								-
Total	6,011,734	-	-	-	-	-	-	6,011,734

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	4,511,734							4,511,734
Pay-Go								-
Grants	1,500,000							1,500,000
Other								-
Total	6,011,734	-	-	-	-	-	-	6,011,734

Project Title	Project Number	Project Phase
City Facility Improvements	20013/20014/20016	Construction

Project Description:

This project will provide funding for capital improvements to various city-owned facilities.

Potential future projects:

FY2020: Taylor Avenue Fire Station turnout gear storage renovation;
Eastport Fire Station - sprinkler and fire alarm system, concrete drainage issues, removal of boiler/install electric heat, replace meeting room, and construct a new office.
Forest Drive Fire station - gas meter relocation
Transportation Facility - upgrade duct smoke detector HVAC
Gotts Garage - repair canopy roofing
Knighton Garage - repair underground leaking

FY2021: ADOT - dehumidify tire storage, yard drainage, replace HVAC controls, and roof replacement.
Concrete joint sealing at Gott's Garage.
Concrete wall repairs at Knighton Garage.
Pip Moyer - metal canopy replacement
Improvements to pump stations;
Taylor Avenue Fire Station - concrete repairs

FY2022: APD Roof Replacement

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 305,705	$ 33,122	$ 338,827
March 31, 2019	$ 264,153	$ 379,317	$ 643,470

Changes from Prior Year:

Status: Ongoing, multiple projects.

Funding: No change.

Scope: See all changes in the project description above.

Timing: Eastport Fire Station renovation and Taylor Avenue Fire Station roof repair will be completed in FY2020.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	55,314	-	-	-	-	-	-	55,314
Construction	1,461,991	350,000	350,000	350,000	350,000	350,000	350,000	3,561,991
Other	-	-	-	-	-	-	-	-
Total	1,517,305	350,000	350,000	350,000	350,000	350,000	350,000	3,617,305

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	817,305	290,000	350,000	350,000	350,000	350,000	350,000	2,857,305
Pay-Go	350,000	60,000	-	-	-	-	-	410,000
Grants	-	-	-	-	-	-	-	-
Other - Capital Reserve	350,000	-	-	-	-	-	-	350,000
Total	1,517,305	350,000	350,000	350,000	350,000	350,000	350,000	3,617,305

Project Title	Project Number	Project Phase
City Harbor Flood Mitigation	50005	Design

Project Description:

This project includes storm drain realignment; construction of a pump station, including a wet well, electric control building, backup generator and transformer; grading modifications to address frequent nuisance tidal flooding; and redevelopment of the plaza area to include the Freedom of the Press Memorial and green space with seating and other recreational space, such as a splash pad. The prior appropriations are for the Compromise Street phase of the project, and the funding programmed in FY2023 is for the Dock Street phase of the project.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 449,110	$ 821,185	$ 1,270,295
March 31, 2019	$ 829,733	$ 440,562	$ 1,270,295

Changes from Prior Year:

Status: 90% design is expected by August 2019. FEMA grant is pending.

Funding: In FY2020, the City will receive a $1 million dollar grant from the State and in FY2023 funding of $4 million will come from a Resilience Financing Authority.

Scope: The scope of redevelopment of the Newman St. park plaza area has been changed to include a Freedom of the Press memorial (funded by others) and recreational space that may include a splash pad.

Timing: Construction is expected to begin in October 2020 for Compromise Street, pending receipt of FEMA grant.

Non-City Funding Sources:

Prior approved appropriations: $1 million state grant for planning; $2 million state grant for construction; $3 million FEMA grant for construction (pending)
FY2020: $1M State Grant
FY2023: Resilience Financing Authority

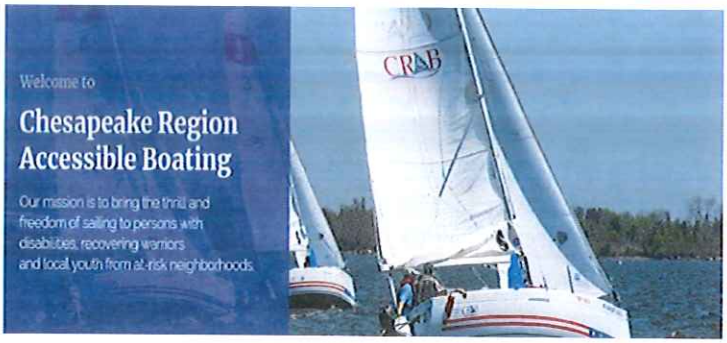
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	1,000,000	1,000,000	-	-	-	-	-	2,000,000
Construction	6,770,315	-	-	-	4,000,000	-	-	10,770,315
Other	-	-	-	-	-	-	-	-
Total	7,770,315	1,000,000	-	-	4,000,000	-	-	12,770,315

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	217,246	-	-	-	-	-	-	217,246
Pay-Go	53,069	-	-	-	-	-	-	53,069
Grants	6,000,000	1,000,000	-	-	-	-	-	7,000,000
Other - Capital Reserve	1,500,000	-	-	-	-	-	-	1,500,000
Other - RFA		-	-	-	4,000,000	-	-	4,000,000
Total	7,770,315	1,000,000	-	-	4,000,000	-	-	12,770,315

Project Title	Project Number	Project Phase
CRAB Boating Facility		New Project

Project Description:

This project appropriates $500,000 of the City's Program Open Space (POS) Acquistion funds to acquire a marina at the end of Bembe Beach Road for the use of the Chesapeake Regional Accessible Boating (CRAB) organization. CRAB is a nonprofit organization formed in 1991 that provides sailing opportunities to those with disabilities, the elderly, and at-risk families. The County has committed up to $1.3 million of its POS Acquistion funds for the purchase, and the State has awarded a $1,000,000 grant to CRAB towards acquisition or improvements.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	N/A	N/A	N/A
March 31, 2019	N/A	N/A	N/A

Changes from Prior Year:

Status: N/A

Funding: N/A

Scope: N/A

Timing: N/A

Non-City Funding Sources:
Project Open Space - Acquisition Funds

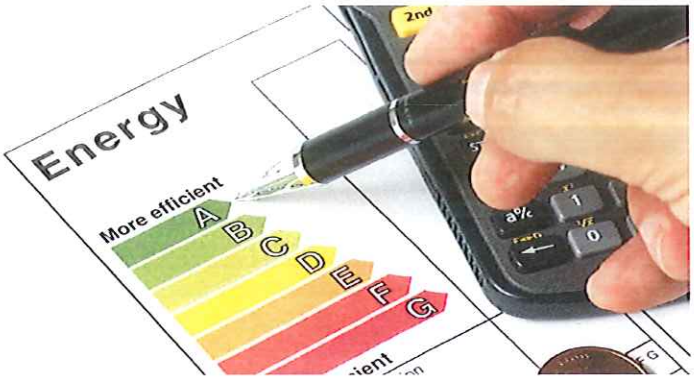
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Other	-	500,000	-	-	-	-	-	500,000
Total	-	500,000	-	-	-	-	-	500,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	-	-	-	-	-	-	-
Grant -POS Acquisition	-	500,000	-	-	-	-	-	500,000
Other	-	-	-	-	-	-	-	-
Total	-	500,000	-	-	-	-	-	500,000

Project Title	Project Number	Project Phase
Energy Performance Audit	50014	Construction

Project Description:

The Department of Public Works hired an independent contractor to perform an Energy Performance Audit. The purpose of the audit is to determine ways in which the City can reduce energy consumption, which will create energy savings. The energy savings created by implementing the audit recommendations are expected to cover the debt service costs.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 3,353,114	$ 1,406,886	$ 4,760,000
March 31, 2019	$ 3,434,538	$ 1,325,462	$ 4,760,000

Changes from Prior Year:

Status: Project is complete.

Funding: No change.

Scope: No change.

Timing: No change.

Non-City Funding Sources:
None.

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Construction	4,760,000	(1,325,462)	-	-	-	-	-	3,434,538
Other	-	-	-	-	-	-	-	-
Total	4,760,000	(1,325,462)	-	-	-	-	-	3,434,538

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	4,760,000	(1,325,462)	-	-	-	-	-	3,434,538
Pay-Go	-	-	-	-	-	-	-	-
Grant -POS Acquisition	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	4,760,000	(1,325,462)	-	-	-	-	-	3,434,538

Project Title	Project Number	Project Phase
Forest Drive Fire Station Renovations	50024	Planning

Project Description:

The Forest Drive fire station does not have adequate female restroom and locker facilities. When the station was constructed in 1972, few women were in the fire service. In today's modern fire service, female firefighters are a major part of our workforce. Female members currently use a small, one stall restroom that was intended for the public, and a small metal shower was added. The restroom does not have adequate space for lockers, and it is still shared with the public. The restroom also is not ADA compliant. This project would relocate the Bomb Squad office to the current vehicle maintenance shop, and the old Bomb Squad Office will be converted to a female restroom and locker facility. The current public restroom will be updated to an ADA-compliant public restroom.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$0	$0	$0

Changes from Prior Year:

Status: This project is contingent on the City constructing a new Public Works vehicle maintenance shop.

Funding: No changes.

Scope: No changes.

Timing: Deferred until the Public Works Vehicle Maintenance Shop is constructed.

Non-City Funding Sources:
None

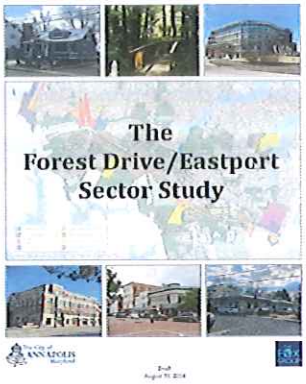
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	15,750	-	-	-	-	-	-	15,750
Construction	-	-	-	-	405,300	-	-	405,300
Other	-	-	-	-	-	-	-	-
Total	15,750	-	-	-	405,300	-	-	421,050

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	15,750	-	-	-	405,300	-	-	421,050
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	15,750	-	-	-	405,300	-	-	421,050

Project Title	Project Number	Project Phase
Forest Drive/Eastport Sector Study		New Project

Project Description:

This project would pay for additional planning and preliminary engineering for recommendations from the Forest Drive/Eastport Sector Study. The planning would help prioritize bike and pedestrian improvements. The project would also include concept drawings for pocket parks in the sector, and several road projects that are recommended in the study such as traffic calming on Tyler Street, Silopanna Road, and Georgetown Road.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	N/A	N/A	N/A
March 31, 2019	N/A	N/A	N/A

Changes from Prior Year:

Status:	N/A
Funding:	N/A
Scope:	N/A
Timing:	N/A

Non-City Funding Sources:

Transportation Alternatives Program from the Maryland Department of Transportation (MDOT)

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	30,000	-	-	-	-	30,000
Planning	-	-	65,000	-	-	-	-	65,000
Design	-	-	30,000	30,000	-	-	-	60,000
Construction	-	-	-	100,000	100,000	100,000	100,000	400,000
Other	-	-	6,250	11,750	-	-	-	18,000
Total	-	-	131,250	141,750	100,000	100,000	100,000	573,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	-	65,625	70,875	50,000	50,000	50,000	286,500
Grants - MDOT	-	-	65,625	70,875	50,000	50,000	50,000	286,500
Other	-	-	-	-	-	-	-	-
Total	-	-	131,250	141,750	100,000	100,000	100,000	573,000

Project Title	Project Number	Project Phase
General Roadways	40006/40012/40016	Construction

Project Description:

This project is to resurface and reconstruct the City's streets, curbs, and gutters. The City continually analyzes each area to develop a list based on conditions. Resurfacing activities include pavement milling and patching, utility adjustments, curb and gutter replacement, pavement resurfacing, brick repairs and replacement, and replacement of pavement markings. The ADA requires wheelchair accessible ramps at intersections where sidewalks adjoin streets. Although most of the City intersections have a handicapped ramps, funds are used as deemed necessary to update the existing ramps to the current standard or for new ramps.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 853,623	$ 146,377	$ 1,000,000
March 31, 2019	$ 4,002,386	$ 997,614	$ 5,000,000

Changes from Prior Year:

Status: Continuous paving.

Funding: Changed from pay-go to bonds in FY2020 - FY2025.

Scope: No change.

Timing: No delays.

Non-City Funding Sources:

Pay-go is partially funded with Highway User Revenue from the State of Maryland.

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Construction	5,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	23,000,000
Other	-	-	-	-	-	-	-	-
Total	5,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	23,000,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	1,000,000	1,500,000	2,175,000	3,000,000	3,000,000	3,000,000	3,000,000	16,675,000
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other - Bond Premium	1,000,000	-	-	-	-	-	-	1,000,000
Other - Capital Reserve	3,000,000	1,500,000	825,000	-	-	-	-	5,325,000
Total	5,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	23,000,000

Project Title	Project Number	Project Phase
General Sidewalks	40007/40010/40015/40017	Construction

Project Description:

This project is for the sidewalk repairs. The ongoing repair program is based on a comprehensive, citywide sidewalk condition assessment. Sidewalks are inspected for cracking, faulting, and scaling. Based upon this assessment, a list of priorities for repair and reconstruction is developed each year, taking into the sidewalk's' condition and importance of its location to citywide pedestrian traffic.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 1,723,192	$0	$ 1,723,192
March 31, 2019	$ 1,791,785	$ 100,000	$ 1,891,785

Changes from Prior Year:

Status: Continuous sidewalk repairs.

Funding: Changed from pay-go to bonds in FY2020 - FY2025.

Scope: No change.

Timing: No delays.

Non-City Funding Sources:
None

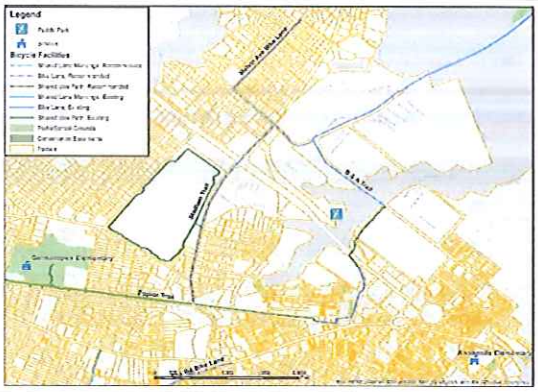
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Construction	3,581,848	600,000	600,000	600,000	600,000	600,000	600,000	7,181,848
Other	-	-	-	-	-	-	-	-
Total	3,581,848	600,000	600,000	600,000	600,000	600,000	600,000	7,181,848

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	1,460,000	600,000	600,000	600,000	600,000	600,000	600,000	5,060,000
Pay-Go	1,521,848	-	-	-	-	-	-	1,521,848
Grants	-	-	-	-	-	-	-	-
Other- Capital Reserve	600,000	-	-	-	-	-	-	600,000
Total	3,581,848	600,000	600,000	600,000	600,000	600,000	600,000	7,181,848

Project Title	Project Number	Project Phase
Hiker/Bike Path – Rte. 450 to the Navy Memorial Stadium		New Project

Project Description:

This project consists of (1) a shared use path within the State right-of-way along Routes 450 and 435 from the Naval Academy Bridge to Taylor Avenue, and (2) a bike lane or sharrows along Annapolis Street, Melvin Avenue, and Farragut Road. Portions of the route require the State to obtain an easement for ownership. Along Annapolis Street, a bike lane or sharrows will be installed from Taylor Avenue to Melvin Avenue. The City is partnering with the Naval Academy and SHA and contributing toward the completion of the total project.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	N/A	N/A	N/A
March 31, 2019	N/A	N/A	N/A

Changes from Prior Year:

Status: N/A

Funding: N/A

Scope: N/A

Timing: N/A

Non-City Funding Sources:
None

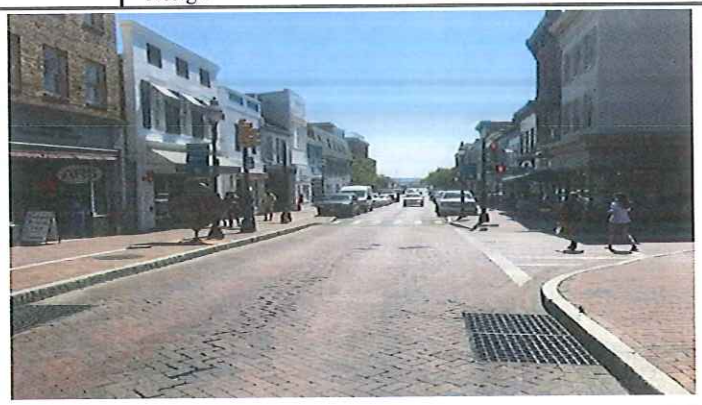
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	50,000	-	-	-	-	-	50,000
Design	-	10,000	-	-	-	-	-	10,000
Construction	-	-	20,000	100,000	100,000	-	-	220,000
Other	-	3,000	3,000	-	-	-	-	6,000
Total	-	63,000	23,000	100,000	100,000	-		286,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	63,000	23,000	100,000	100,000	-	-	286,000
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	-	63,000	23,000	100,000	100,000	-	-	286,000

Project Title	Project Number	Project Phase
Main St. Rebricking	40011	Design

Project Description:

Deterioration of the Main Street base and sub-base has resulted in severe settlement of both the travel lane and the crosswalks. The existing roadway is showing signs of accelerated deterioration and removal of fine aggregate from the subbase during rain events. This project will remove and replace the brick surface and base courses to return the roadway to a smooth and uniform surface. It may include modification of the curb line and sidewalks. Changes in regulations will require some redesign of this project. The City Council has modified this project description to state the administration must take to take any proposed modification to the existing curb line or sidewalk to the Historic Preservation Commission for its review and to state that the administration must obtain the City Council's approval of the design before moving ahead with construction.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$0	$0	$0

Changes from Prior Year:

Status: This project is on hold due to a potential new design and the eventual reconstruction of the Hillman Garage.

Funding: Total project cost has increased $164,000 due to inflation.

Scope: The scope of the project has been modified to take into consideration stormwater management mitigation and to remove the bike lane. Any modification to the existing curb line or sidewalk will go to the Historic Preservation Commission for review and then be approved by Council.

Timing: This project is on hold due to a potential new design and the eventual reconstruction of the Hillman Garage.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	560,000	-	-	-	-	-	-	560,000
Construction	-	-	-	-	1,764,000	-	-	1,764,000
Other	-	-	-	-	-	-	-	-
Total	560,000	-	-	-	1,764,000	-	-	2,324,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	500,000	-	-	-	1,764,000	-	-	2,264,000
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other- Capital Reserve	60,000	-	-	-	-	-	-	60,000
Total	560,000	-	-	-	1,764,000	-	-	2,324,000

Project Title	Project Number	Project Phase
Maintenance Facilities	20004	Planning

Project Description:

This project replaces the Public Works facilities formerly located at 935/937 Spa Road. The old facility sustained significant snow damage during the historic snowstorm in February 2010. As a result, the building was condemned and demolished. Where the replacement facility is built is contingent on negotiations with the owners of adjacent parcels on Forest Drive that might be exchanged for the property on Spa Road. Therefore, the total project cost will likely change. The total project cost shown below is based on a 25,000 SF facility at $175/SF.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 1,225,696	$ 44,755	$ 1,270,450
March 31, 2019	$ 1,458,819	$ 24,532	$ 1,483,351

Changes from Prior Year:

Status: This project is on hold and delayed until a decision has been made on its location.

Funding: No change.

Scope: No change.

Timing: Design changes anticipated to complete in FY2021, with construction beginning in FY2022.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Construction	5,811,857	-	-	-	-	-	-	5,811,857
Other	-	-	-	-	-	-	-	-
Total	5,811,857	-	-	-	-	-	-	5,811,857

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	5,761,857	-	-	-	-	-	-	5,761,857
Pay-Go	50,000	-	-	-	-	-	-	50,000
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	5,811,857	-	-	-	-	-	-	5,811,857

Project Title	Project Number	Project Phase
Maynard Burgess House	20002	Planning

Project Description:

The Maynard Burgess House has undergone several phases of work to date. Prior approved appropriations cover the first floor renovations. First floor renovations will address structural and engineering issues, water infiltration, insulation, installation of finishes, walls, floors, ceilings, trim; and installation of systems (electric, plumbing and HVAC), installation of fire detection and suppression system, design and installation of exhibits. The property is protected (interior, exterior, grounds) by a perpetual historic preservation easement held by the Maryland Historical Trust; therefore, all work is consistent with the Secretary of the Interior's Standards for Rehabilitation. The exterior work and ground disturbance is also subject to the review and approval of the Annapolis Historic Preservation Commission. No funding is included for the second floor renovations.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 431,245	$0	$ 431,245
March 31, 2019	$ 431,245	$0	$ 431,245

Changes from Prior Year:

Status: Design is 90% complete. Fire suppression system and interpretive exhibit will have to be designed.

Funding: No change.

Scope: No change.

Timing- Anticipated completion in FY20.

Non-City Funding Sources:

Grant funds - Maryland Historic Trust (MHT): $100,000 received from MHT in 2016. The additional $100,000 grant included in prior approved appropriations assumes the City Council approves the appropriation of an additional $100,000 via budget amendment in FY2019.

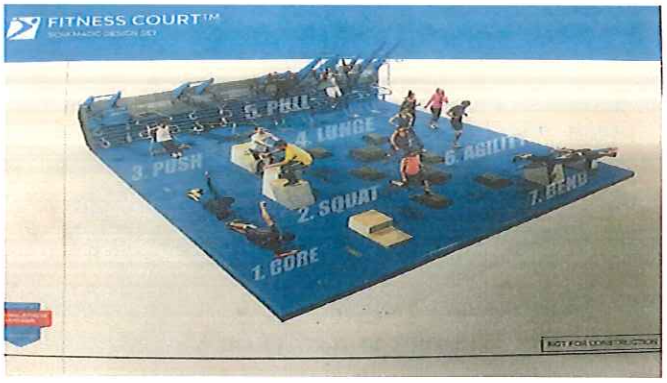
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	107,083	-	-	-	-	-	-	107,083
Construction	723,226	-	-	-	-	-	-	723,226
Other	100,000	-	-	-	-	-	-	100,000
Total	930,309	-	-	-	-	-	-	930,309

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	330,309	-	-	-	-	-	-	330,309
Pay-Go		-	-	-	-	-	-	-
Grants - MHT	200,000	-	-	-	-	-	-	200,000
Other - Capital Reserve	400,000	-	-	-	-	-	-	400,000
Total	930,309	-	-	-	-	-	-	930,309

Project Title	Project Number	Project Status
National Fitness Campaign-Fitness Court		Planning

Project Description:

This project to install an outdoor bodyweight circuit-training system has been eliminated due to a lack of funding.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	N/A	N/A	N/A
March 31, 2019	N/A	N/A	N/A

Changes from Prior Year:

Status: Project eliminated.

Funding: All prior approved appropriations are deappropriated.

Scope: Project eliminated.

Timing: Project eliminated.

Non-City Funding Sources:
Donations

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	11,597	(11,597)	-	-	-	-	-	-
Design	11,597	(11,597)	-	-	-	-	-	-
Construction	111,333	(111,333)	-	-	-	-	-	-
Other	13,917	(13,917)	-	-	-	-	-	-
Total	148,444	(148,444)	-	-	-	-	-	-

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other - Donations	148,444	(148,444)	-	-	-	-	-	-
Total	148,444	(148,444)	-	-	-	-	-	-

Project Title	Project Number	Project Phase
Russell Street	40013	Planning

Project Description:

This project is to reconstruct Russell Street between Smithville Street and West Street (MD450) to improve pedestrian, vehicular, and bicycle access to both the Bates Legacy and Community Center and the Spa Creek Trail. Improvements include a sidewalk on the west side of the street, a bike lane southbound on the street, and curb and gutter to define the street edge. This project implements a portion of the 2005 Bates Community Legacy Plan.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$0	$0	$0

Changes from Prior Year:

Status: Pending due to confirmation of the existing right-of-way.

Funding: No change.

Scope: No change.

Timing: Pending due to confirmation of the existing right-of-way.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	111,000	-	-	-	-	-	-	111,000
Construction	670,000	-	-	-	-	-	-	670,000
Other	-	-	-	-	-	-	-	-
Total	781,000	-	-	-	-	-	-	781,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other - Capital Reserve	781,000	-	-	-	-	-	-	781,000
Total	781,000	-	-	-	-	-	-	781,000

Project Title	Project Number	Project Phase
S. Southwood Sidewalk and Stormwater Management	TBD	Planning

Project Description:

Phase 1: Feasibility Study of the existing infrastructure within the project boundaries to determine potential areas for connecting missing sidewalk sections and upgrading the existing sidewalks to ADA compliant. This area includes almost three miles of roads with and approximate 40 foot right of way. Evaluation of stormwater management within the project boundaries to address drainage complaints and to treat runoff for the additional impervious area added by the sidewalks and for treatment of the existing impervious areas. The GIS Database will be updated within this project area to accurately show our infrastructure. Evaluation of stormdrain system to determine if additional infrastructure is needed. Acquisition of right of way for installation of sidewalks, curb, gutter and roadway is necessary. This project assumes that the right of way acquisition will be donated to the city and not purchased.
Phase 2: Engineering and design of the project.
Phase 3: Construction of the project.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$0	$0	$0

Changes from Prior Year:

Status: Project has been deferred a year. Planning will begin in FY2021.

Funding: No change.

Scope: No change.

Timing: Project has been deferred a year. Planning will begin in FY2021.

Non-City Funding Sources:
None

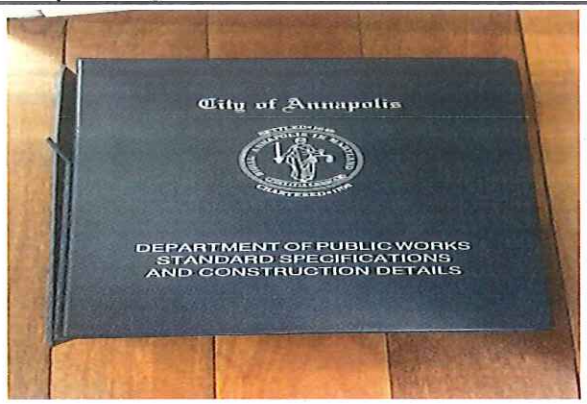
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	216,300	-	-	-	-	216,300
Design	-	-	-	405,000	-	-	-	405,000
Construction	-	-	-	902,250	1,176,000	-	-	2,078,250
Other	-	-	-	-	-	-	-	-
Total	-	-	216,300	1,307,250	1,176,000	-	-	2,699,550

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	216,300	1,307,250	1,176,000	-	-	2,699,550
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other - Capital Reserve	-	-	-	-	-	-	-	-
Total	-	-	216,300	1,307,250	1,176,000	-	-	2,699,550

Project Title	Project Number	Project Phase
Standard Specifications and Construction Details	50022	Planning

Project Description:

The current Standard Specifications and Construction Details were issued in August 1988. The Standard Specifications and Construction Details ensure land developers and engineers design and construct infrastructure that meet Annapolis' requirements. The Standard Specifications and Details are applicable to developer and City of Annapolis capital projects and ensure consistency across all projects. The current Standard Specifications and Construction Details require a thorough update and need to be available electronically.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$ 100,000	$0	$ 100,000

Changes from Prior Year:

Status: Anne Arundel County is currently updating their Design Manual. This project will utilize the same consultant for efficiency and cost savings.

Funding: Additional $105,000 has been requested in FY21 for consulting fees.

Scope: No change.

Timing: This project is slightly delayed due to coordination with Anne Arundel County. Project is anticipated to start by June 2019.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	105,000	105,000	105,000	-	-	-	-	315,000
Design	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	105,000	105,000	105,000	-	-	-	-	315,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other - Capital Reserve	105,000	105,000	105,000	-	-	-	-	315,000
Total	105,000	105,000	105,000	-	-	-		315,000

Project Title	Project Number	Project Phase
Traffic Signal Rehabilitation	50018	Construction

Project Description:

This project provides for the evaluation and prioritization of citywide traffic signal repairs to the existing signal heads, controllers, poles and detection equipment with upgrades, including camera detection, actuated pedestrian signals (APS) and coordinated signal timing. This project also provides for the construction of a new traffic signal at the intersection of Randall and Dock Streets, including poles, signal heads, controller, detection equipment, and pedestrian signals, as well as upgrades to the adjacent traffic signal at Randall and Prince George Street.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$ 31,783	$ 18,135	$ 49,918

Changes from Prior Year:

Status: Prior approved funds were intended for a traffic signal at Dock and Randall Streets. The signal has been designed, but construction has been deferred until FY2021 pending the outcome of the ULI-TAP report. $50,000 of prior approved funds are moved from construction to planning in FY2020 to evaluate, prioritize, and construct signal repairs citywide in FY2020 and FY2021.

Funding: No change.

Scope: No change in scope, but priority for a traffic signal at Dock and Randall Streets has been deferred to FY2021.

Timing: Prior approved funds were intended for a traffic signal at Dock and Randall Streets. The signal has been designed, but construction has been deferred until FY2021 pending the outcome of the ULI-TAP report. $50,000 of prior approved funds are moved from construction to planning in FY2020 to evaluate, prioritize, and construct signal repairs citywide in FY2020 and FY2021.

Non-City Funding Sources:

None

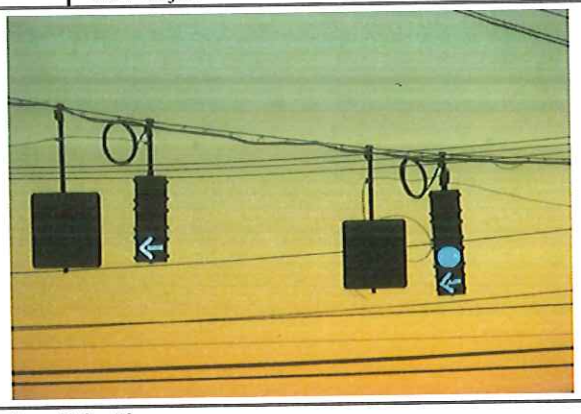
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	50,000	50,000	-	-	-	-	-	100,000
Design	150,000	-	-	-	-	-	-	150,000
Construction	345,000	(50,000)	671,000	498,500	498,500	-	-	1,963,000
Other	-	-	-	-	-	-	-	-
Total	545,000	-	671,000	498,500	498,500	-		2,213,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	545,000	-	671,000	498,500	498,500	-	-	2,213,000
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	545,000	-	671,000	498,500	498,500	-	-	2,213,000

Project Title	Project Number	Project Phase
Traffic Signal at West Street and Gibralter Avenue Contribution		New Project

Project Description:

Under this project, the City will contribute $75,000 to the cost of state traffic signal at the intersection of West Street and Gibralter Avenue. The City is working with the developer of 2010 West Street, an affordable housing project, and Anne Arundel County to finance the signal. Each party will contribute $75,000. The traffic impact study for 2010 West Street showed that a traffic signal is warranted, and SHA has concurred with the findings of the study.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	N/A	N/A	N/A
March 31, 2019	N/A	N/A	N/A

Changes from Prior Year:

Status: N/A

Funding: N/A

Scope: N/A

Timing: N/A

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Construction	-	75,000	-	-	-	-	-	75,000
Other	-	-	-	-	-	-	-	-
Total	-	75,000	-	-	-	-	-	75,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	75,000	-	-	-	-	-	75,000
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	-	75,000	-	-	-	-	-	75,000

Project Title	Project Number	Project Phase
Trail Connections	50010	Planning

Project Description:

This project consists of several components to create a more cohesive trail system in the City as recommended in the Bicycle Master Plan (2012). This project improves the safety of bike travel and supports City policy to encourage alternative transportation options. The project includes planning, land acquisition, design, and construction. FY2020 funds will be used to determine needs and priorities for the trail system, including possible land acquisition or easement costs that are not included in the CIP.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 12,666	$0	$ 12,666
March 31, 2019	$ 12,666	$0	$ 12,666

Changes from Prior Year:

Status: Pending Grant funding opportunities.

Funding: The City was unsuccessful in obtaining MDOT grant funding for the prior approved appropriations. The City will seek future MDOT grant funding in conjunction with Anne Arundel County to design and construct a trail system in FY2021 and FY2022.

Scope: FY2020 funds will be used to determine needs and priorities for a trail system.

Timing: Pending funding.

Non-City Funding Sources:
Maryland Department of Transportation Maryland Bikeways

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition			-	-	-	-	-	-
Planning	12,666	80,000	-	-	-	-	-	92,666
Design		-	50,000	-	-	-	-	50,000
Construction	142,610	(142,610)	100,000	100,000	-	-	-	200,000
Other		-	-	-	-	-	-	-
Total	155,276	(62,610)	150,000	100,000	-	-	-	342,666

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	12,666	80,000	30,000	20,000	-	-	-	142,666
Pay-Go	-	-	-	-	-	-	-	-
Grants	142,610	(142,610)	120,000	80,000	-	-	-	200,000
Other	-	-	-	-	-	-	-	-
Total	155,276	(62,610)	150,000	100,000	-	-	-	342,666

Project Title	Project Number	Project Phase
Truxtun Swimming Pool	50008	Design and Construction

Project Description:

The existing pool is approximately 51 years old, and the only major renovation of the pool occurred 26 years ago. The pool is susceptible to water loss, equipment malfunction, and closures. The pool and bathhouse do not comply with Americans with Disabilities Act guidelines. The design/build team has been selected to construct a new pool. The existing pool will be open for one last summer season in 2019, and the new pool will be open by June 2020. The new pool facilities will be in the same location as the existing pool and will include a new bathhouse; a competitive 25-yard, six-lane lap pool; a family leisure pool; a splash pad; a snack bar; and ample shaded patio areas. Additional funds are requested at this time to improve the parking lot and purchase furniture.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 57,759	$0	$ 57,759
March 31, 2019	$ 190,264	$ 223,138	$ 413,402

Changes from Prior Year:

Status: Guaranteed Maximum Price anticipated June 2019. Construction anticipated September 2019 through June 2020.

Funding: Additional $842,736 is requested, funded with bonds and grants.

Scope: Parking lot improvements and furnishings have been added to the scope.

Timing: Project is on schedule.

Non-City Funding Sources:

Project Open Space - Development
Prior Approved: Sale of Eisenhower $3,100,000.

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	356,138	68,200	-	-	-	-	-	424,338
Construction	2,801,126	574,536	-	-	-	-	-	3,375,662
Other	-	200,000	-	-	-	-	-	200,000
Total	3,157,264	842,736	-	-	-	-	-	4,000,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	56,875	224,436	-	-	-	-	-	281,311
Pay-Go	389	-	-	-	-	-	-	389
Grants	-	618,300	-	-	-	-	-	618,300
Other	3,100,000	-	-	-	-	-	-	3,100,000
Total	3,157,264	842,736	-	-	-	-	-	4,000,000

Project Title	Project Number	Project Phase
Truxtun Park Tennis Courts and Fence	83002	Design

Project Description:

The twelve tennis courts located at Truxtun Park are in need of refurbishment, and the surrounding fences need to be replaced. The courts will be repaired and resurfaced, and the fences and entrance gates will be replaced. Some courts will be converted into pickleball courts.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$ 2,378	$0	$ 2,378

Changes from Prior Year:

Status: Design is complete.

Funding: No change.

Scope: Some courts will be converted into pickleball courts.

Timing: Construction is expected to begin in Spring 2019.

Non-City Funding Sources:
Project Open Space - Development

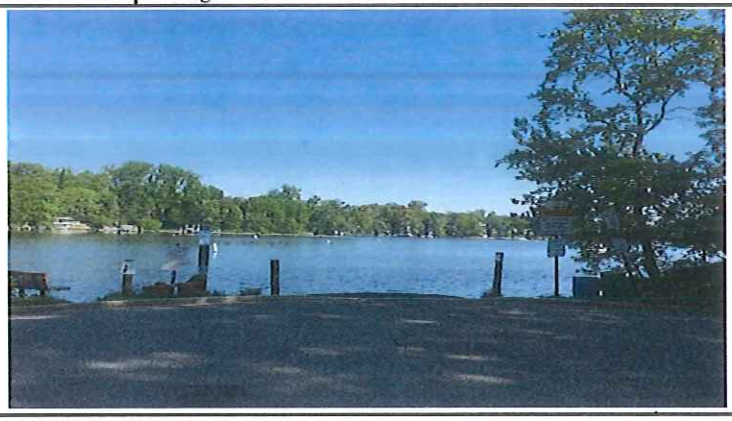
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	153,403	-	-	-	-	-	-	153,403
Construction	460,200	-	-	-	-	-	-	460,200
Other	-	-	-	-	-	-	-	-
Total	613,603	-	-	-	-	-	-	613,603

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	153,403	-	-	-	-	-	-	153,403
Pay-Go	-	-	-	-	-	-	-	-
Grants	460,200	-	-	-	-	-	-	460,200
Other	-	-	-	-	-	-	-	-
Total	613,603	-	-	-	-	-	-	613,603

Project Title	Project Number	Project Phase
Tucker Street Boat Ramp Improvement/Rebuild	50023	Design

Project Description:

This project demolishes the existing ramp that is in disrepair. The new ramp will be 21' x 50', which is 10' longer than the existing ramp in order to reach depth of 4' mean low water. The project also includes a 6' x 65' floating, ADA-compliant dock and a 5' wide x 15' long kayak launch.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$0	$0	$0

Changes from Prior Year:

Status: Design to begin in FY2020.

Funding: State DNR did not approve grant funding for this project due to the lack of public parking. Therefore, the funding source is changed to bonds.

Scope: No change.

Timing: Design to begin in FY2020; construction to begin in FY2021.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	29,000	-	-	-	-	-	-	29,000
Construction	252,850	(143,000)	179,150	-	-	-	-	289,000
Other	-	-	-	-	-	-	-	-
Total	281,850	(143,000)	179,150	-	-	-	-	318,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	138,850	-	179,150	-	-	-	-	318,000
Pay-Go	-	-	-	-	-	-	-	-
Grants	143,000	(143,000)	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	281,850	(143,000)	179,150	-	-	-	-	318,000

Project Title	Project Number	Project Phase
Upgrade City Coordinate System	50017	Technology Mapping System

Project Description:

This project will upgrade the City's Proprietary Grid system from the 1920's to the NAD 83 system. The proprietary system will not be abandoned because it will be necessary for use with certain record documents; however, the two systems will be integrated. By upgrading to NAS 83, integration between many of the GIS applications is expected to become more seamless and accurate.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$0	$0	$0

Changes from Prior Year:

Status: DPW and GIS currently are developing an RFP to hire an engineering consultant.

Funding: No change.

Scope: No change.

Timing: Development of the new system to begin in FY2020.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Other - Technology	460,100	-	-	-	-	-	-	460,100
Total	460,100	-	-	-	-	-	-	460,100

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-							-
Pay-Go	-							-
Grants	-							-
Other - Capital Reserve	460,100							460,100
Total	460,100	-	-	-	-	-	-	460,100

Off Street Parking Fund

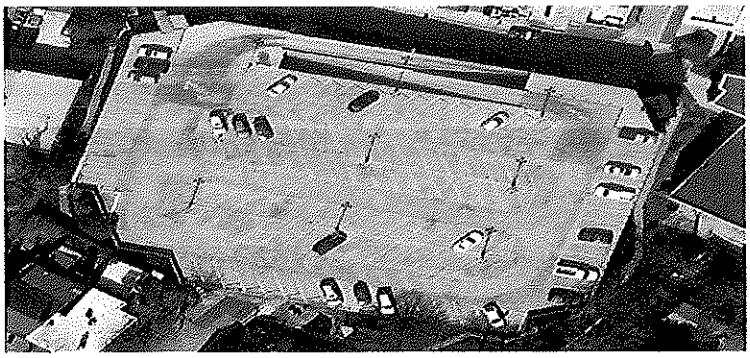
FY2020 – FY2025
Capital Budget and Capital Improvement Program

City of Annapolis,
Maryland

Project Title	Project Number	Project Phase
Hillman Garage		New Project

Project Description:

This project replaces the 450-space Hillman Garage located at 150 Gorman Street with a new 700-space garage. The existing garage is a four-story, above ground, precast concrete structure consisting of precast planks, beams, columns and cast in-place elements. Deterioration of the precast concrete and cast in-place concrete elements is present throughout the garage.



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	N/A	N/A	N/A
March 31, 2019	N/A	N/A	N/A

Changes from Prior Year:

Status: N/A

Funding: N/A

Scope: N/A

Timing: N/A

Non-City Funding Sources:
Resilience Financing Authority (RFA)

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	50,000	-	-	-	-	-	50,000
Design	-	1,500,000	-	-	-	-	-	1,500,000
Construction	-	-	23,500,000	-	-	-	-	23,500,000
Other	-	-	-	-	-	-	-	-
Total	-	1,550,000	23,500,000	-	-	-	-	25,050,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go	-	50,000	-	-	-	-	-	50,000
Grants	-	-	-	-	-	-		-
Other - RFA	-	1,500,000	23,500,000	-	-	-	-	25,000,000
Total	-	1,550,000	23,500,000	-	-	-	-	25,050,000

Project Title: Parking Parking Access Control Management System	**Project Number**	**Project Phase** New Project

Project Description:

This project will replace the existing entry and exit gates at the Gotts and Knighton garages and the Larkin Street surface lot. The current access system relies on outdated technology and is prone to failure, requiring extensive maintenance. The replacement system will be scalable and provide intelligent parking solutions customized to meet the needs of the end user. The improvements are part of a larger plan to upgrade services for better tracking of parking usage and behaviors, enabling more efficient use of resources.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	N/A	N/A	N/A
March 31, 2019	N/A	N/A	N/A

Changes from Prior Year:

Status: N/A

Funding: N/A

Scope: N/A

Timing: N/A

Non-City Funding Sources:
None

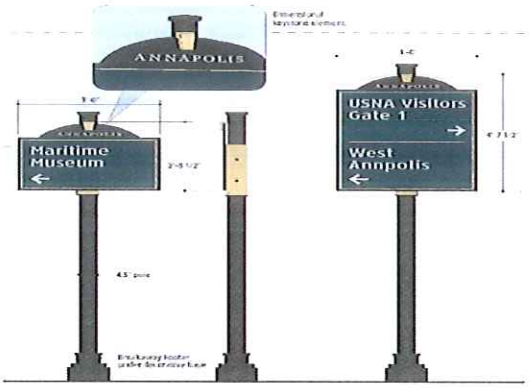
			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Construction	-	540,000	-	-	-	-	-	540,000
Other	-	-	-	-	-	-	-	-
Total	-	540,000	-	-	-	-		540,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	540,000	-	-	-	-	-	540,000
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	-	540,000	-	-	-	-	-	540,000

Project Title	Project Number	Project Phase
Wayfinding Signage	50011	Design

Project Description:

The project is a system of signage and wayfinding technologies to be implemented citywide. The signage will include gateway signs, pedestrian signs, information kiosks, vehicular directional and welcome signs, real-time parking information, and other wayfinding tools. This project will be coordinated with new parking and transportation initiatives and with improvements to the City Dock area. The Comprehensive Plan recommends the expansion of the existing wayfinding program. This recommendation is reaffirmed in the City Dock Master Plan (2013).



Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 110,838	$ 24,900	$ 135,738
March 31, 2019	$ 122,004	$ 13,779	$ 135,782

Changes from Prior Year:

Status: Pending State Highway Administration approval.

Funding: No change.

Scope: No change.

Timing: Pending a memorandum of understanding with the State Highway Administration to proceed with a request for proposal for fabrication.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	100,000	-	-	-	-	-	-	100,000
Construction	515,820	-	-	-	-	-	-	515,820
Other	-	-	-	-	-	-	-	-
Total	615,820	-	-	-	-	-	-	615,820

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	615,820	-	-	-	-	-	-	615,820
Pay-Go	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	615,820	-	-	-	-	-	-	615,820

Refuse Fund

FY2020 – FY2025
Capital Budget and Capital Improvement Program

City of Annapolis,
Maryland

Project Title	Project Number	Project Phase
Landfill Gas Mitigation	10001/10002/10003	Design Build

Project Description:

Landfill gas (LFG) monitoring at the closed Annapolis Landfill has been ongoing for several years. Monitoring has confirmed that LFG migration has occurred along the northwestern property line and has been observed on the adjoining private property at explosive levels. No residential structures are at risk at the present time. In December 2017, the City and the Maryland Department of the Environment (MDE) finalized a settlement agreement that requires the City to collect and combust LFG that originates on the closed landfill property. The City is obligated to comply with specific time requirements or face legal sanctions. The design must provide for conversion of the existing passive LFG flare system to an active one and the installation of gas interceptor wells extending approximately 1200 lineal feet along the northwestern property line. It is estimated that the annual operational and maintenance costs will be approximately $30,000.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 19,973	774,673	$ 794,646
March 31, 2019	$ 69,372	$ 726,273	$ 795,645

Changes from Prior Year:

Status: 75% Design completion. Permit approvals pending.

Funding: No change.

Scope: No change.

Timing: No delays.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	60,000	-	-	-	-	-	-	60,000
Construction	940,000	-	-	-	-	-	-	940,000
Other	-	-	-	-	-	-	-	-
Total	1,000,000	-	-	-	-	-	-	1,000,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go- Refuse Fund	1,000,000	-	-	-	-	-	-	1,000,000
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	1,000,000	-	-	-	-	-	-	1,000,000

Water Fund

FY2020 – FY2025
Capital Budget and Capital Improvement Program

City of Annapolis,
Maryland

Project Title	Project Number	Project Phase
Water Distribution Rehabilitation	71003, 71005	Construction

Project Description:

The existing water distribution grid is aging as evidenced by frequent failures. The City's Water and Sewer Comprehensive Analysis Plan was recently developed using typical asset management practices incorporating both probability and consequence of failure factors. The plan establishes risk to every asset and outlines the priority water distribution system rehabilitation capital needs for the next five years. This project includes design and construction of identified priority projects. The plan also identifies additional planning work and assessment strategies necessary to refine prioritization of water distribution infrastructure upgrades into the future. Projects, planning, and assessment activities are directed towards minimizing water loss per MDE Water Loss Plan.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 4,230,704	$ 105,516	$ 4,336,220
March 31, 2019	$ 4,686,013	$ 1,260,019	$ 5,946,031

Changes from Prior Year:

Status: Ongoing, multiple projects.

Funding: The total project cost has increased from $22,162,520 to $30,360,420. No funding is requested in FY2020 because prior approved funds are sufficient for FY2020 projects. Funding in the outyears is increased from $2.1 million annually to $4 million in FY2021 and $4.9 million annually thereafter for identified projects.

Scope: Design and construction of identified priority projects, as well as planning and assessment work.

Timing: No delays.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	300,000	-	60,000	80,000	80,000	80,000	80,000	680,000
Design	600,000	-	320,000	380,000	380,000	380,000	380,000	2,440,000
Construction	9,000,000	-	3,200,000	3,800,000	3,800,000	3,800,000	3,800,000	27,400,000
Other	1,760,420	-	420,000	640,000	640,000	640,000	640,000	4,740,420
Total	11,660,420	-	4,000,000	4,900,000	4,900,000	4,900,000	4,900,000	35,260,420

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	10,718,252	-	2,800,000	3,430,000	3,430,000	3,430,000	3,430,000	27,238,252
Pay-Go	942,168	-	1,200,000	1,470,000	1,470,000	1,470,000	1,470,000	8,022,168
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	11,660,420	-	4,000,000	4,900,000	4,900,000	4,900,000	4,900,000	35,260,420

Project Title	Project Number	Project Phase
Water Tank Rehabilitation	71002, 71006	Construction

Project Description:

This project provides for water tank painting, replacements, repairs and retrofits of valves, foundations, structures, and site improvements to the five elevated water tanks used for storage of the City's water supply. Tanks are painted in a cyclical order, and periodic replacements, repairs, and retrofits of the altitude valves, structures, and site improvements are made at the tanks. This project also includes additional assessments to refine the prioritization of water tank projects in the future.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 876,230	$ 76,000	$ 952,230
March 31, 2019	$ 881,002	$ 71,350	$ 952,352

Changes from Prior Year:

Status: Ongoing, multiple projects.

Funding: Prior year funding is sufficient for identified projects through FY2022.

Scope: This project includes additional assessments to refine the prioritization of water tank projects in the future.

Timing: No delays.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	30,000	-	-	-	-	50,000	-	80,000
Design	150,000	-	-	-	-	-	-	150,000
Construction	3,200,000	-	-	-	900,000	-	-	4,100,000
Other	435,500	-	-	-	100,000	-	-	535,500
Total	3,815,500	-	-	-	1,000,000	50,000	-	4,865,500

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	2,633,650	-	-	-	700,000	-	-	3,333,650
Pay-Go	1,181,850	-	-	-	300,000	50,000	-	1,531,850
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	3,815,500	-	-	-	1,000,000	50,000	-	4,865,500

Project Title	Project Number	Project Phase
Water Treatment Plant	71001	Construction

Project Description:

The Water Treatment Plant is at the end of its useful life and in need of replacement. It has significant operational and structural constraints. The existing facility has regulatory and safety issues. Hydraulic issues limit the production capacity of the plant to below its design capacity. A Facility Plan Report (2009) showed that operational and structural constraints result in less than efficient and economical production of drinking water. Replacement parts for most of the mechanical equipment are difficult to find; some parts are no longer being made. At best, refurbishing the existing plant would be difficult, and operational and structural constraints would remain. The results of the life-cycle cost and qualitative analyses show that a new water treatment plant is the best alternative.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 30,839,402	$ 5,200,886	$ 36,040,287
March 31, 2019	$ 35,239,124	$ 222,331	$ 35,461,455

Changes from Prior Year:

Status: The new water treatment plant is essentially complete, but miscellaneous related projects remain.

Funding: Prior year funding to be used for identified remaining work.

Scope: None.

Timing: The new water treatment plant is essentially complete, but miscellaneous related projects remain.

Non-City Funding Sources:
State funding (MD Dept. of Environment): $1.5 million green-building grant, $28.5 million low-interest loan.

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	800,000	-	-	-	-	-	-	800,000
Design	5,000,000	-	-	-	-	-	-	5,000,000
Construction	26,000,000	-	-	-	-	-	-	26,000,000
Other	4,314,829	-	-	-	-	-	-	4,314,829
Total	36,114,829	-	-	-	-	-	-	36,114,829

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	6,114,829	-	-	-	-	-	-	6,114,829
Pay-Go	-	-	-	-	-	-	-	-
Grants	1,500,000	-	-	-	-	-	-	1,500,000
Other	28,500,000	-	-	-	-	-	-	28,500,000
Total	36,114,829	-	-	-	-	-	-	36,114,829

837,829	50,000.00
	240,000.00
	75,000.00
	1,000,000.00
	472,828.61
	(1,000,000.00)

Sewer Fund

FY2020 – FY2025
Capital Budget and Capital Improvement Program

City of Annapolis,
Maryland

Project Title	Project Number	Project Phase
Sewer Rehabilitation	72006, 72007	Construction

Project Description:

Over half of the City's sewers are greater than 50 years old, with many greater than 80 years old, and require repair. The City's Water and Sewer Comprehensive Analysis Plan was developed using typical asset management practices, incorporating both probability and consequences of failure factors, establishing risk to every asset, and outlining the priority sewer system rehabilitation capital needs for the next five years. This project includes design and construction of sewer rehabilitation of identified priority assets. Most of the sewer pipes needing rehabilitation can be lined using trenchless methods, but others, including pump station assets, will need replacement. Sewer video inspection is required ahead of design. The plan also identifies additional planning work and assessment strategies necessary to refine prioritization of sewer asset rehabilitation into the future.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 2,922,218	$ 1,389,683	$ 4,311,902
March 31, 2019	$ 3,859,123	$ 1,010,630	$ 4,869,753

Changes from Prior Year:

Status: Ongoing, multiple projects.

Funding: Prior year funding is sufficient for identified projects in FY2020 and FY2021. Outyear funding has increased from $1,596,000 to $2,250,000 annually. The total project cost has increased from $20,536,000 to $21,556,000.

Scope: No change.

Timing: Since prior year funding is available and priority projects have been identified, the FY2020 capital budget and the 5-year CIP are revised.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	500,000	-	-	200,000	200,000	200,000	200,000	1,300,000
Design	700,000	-	-	250,000	250,000	250,000	250,000	1,700,000
Construction	10,000,000	-	-	1,500,000	1,500,000	1,500,000	1,500,000	16,000,000
Other	1,356,000	-	-	300,000	300,000	300,000	300,000	2,556,000
Total	12,556,000	-	-	2,250,000	2,250,000	2,250,000	2,250,000	21,556,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	11,917,600	-	-	1,575,000	1,575,000	1,575,000	1,575,000	18,217,600
Pay-Go	638,400	-	-	675,000	675,000	675,000	675,000	3,338,400
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	12,556,000	-	-	2,250,000	2,250,000	2,250,000	2,250,000	21,556,000

Watershed Restoration Fund

FY2020 – FY2025
Capital Budget and Capital Improvement Program

City of Annapolis,
Maryland

Project Title	Project Number	Project Phase
Dorsey Avenue Storm Drain	77006	Design

Project Description:

The proposed project addresses drainage problems that cause stormwater to pond on Dorsey Avenue west of Kirby Lane during and after storm events. Along approximately 325 feet of roadway, the roadway surface will be lowered and repaved, and curb, gutter, inlets, and storm drains will be installed to collect surface water and convey it to the existing storm drain system.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$ 36,852	$ 8,129	$ 44,982
March 31, 2019	$ 46,081	$0	$ 46,081

Changes from Prior Year:

Status: Design is 100% completed. Construction services are in the procurement process.

Funding: No change.

Scope: No change.

Timing: Design modifications due to scope changes in FY2019 delayed construction procurement. Updates to water and sewer infrastructure will extend the overall construction phase. Project projected to be completed in Fall 2019.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	46,081	-	-	-	-	-	-	46,081
Construction	200,826	-	-	-	-	-	-	200,826
Other	-	-	-	-	-	-	-	-
Total	246,907	-	-	-	-	-	-	246,907

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go-WRF	246,907	-	-	-	-	-	-	246,907
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	246,907	-	-	-	-	-	-	246,907

Project Title	Project Number	Project Phase
Stormwater Management Retrofit Projects	77002/77010/77011/77012	Construction

Project Description:

Storm drains, inlets, and other stormwater facilities are in need of repair due to age. Some corrugated metal pipes have fallen apart in the ground, and many concrete pipe joints have failed and need replacement. Some manholes and inlets need rebricking. This project also maintains 32 outfalls 15" or greater in diameter. This is an ongoing infrastructure project. Sections will be replaced, repaired, or retrofitted based on field inspections by utility crews on an annual basis.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$ 90,388	$0	$ 90,388

Changes from Prior Year:

Status: Ongoing continuous projects.

Funding: No change.

Scope: No change.

Timing: No delays.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-
Design	426,368	50,000	50,000	50,000	50,000	50,000	50,000	726,368
Construction	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Other	-	-	-	-	-	-	-	-
Total	426,368	100,000	100,000	100,000	100,000	100,000	100,000	1,026,368

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	-	-	-	-	-	-	-	-
Pay-Go (WRF)	426,368	100,000	100,000	100,000	100,000	100,000	100,000	1,026,368
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	426,368	100,000	100,000	100,000	100,000	100,000	100,000	1,026,368

Project Title	Project Number	Project Phase
Stormwater MS4 Permit Compliance	77008/77009	Design

Project Description:

The City of Annapolis is required by the U.S. Environmental Protection Agency (EPA) and the Maryland Department of the Environment (MDE) to meet the requirements of the National Pollution Discharge Elimination System/Municipal Separate Stormwater Sewer System (NPDES/MS4) permit. A Stormwater Pollution Prevention Plan (SWPPP), including associated mapping, will be established. A restoration plan will be developed to implement water quality improvement projects, including working with local partners, obtaining community input and providing opportunities for public education. New and retrofit BMPs (Best Management Practices) will be developed, designed, and constructed in order to meet MS4 permit goals.

Financial Activity:

	Expended	Encumbered	Total
March 31, 2018	$0	$0	$0
March 31, 2019	$ 62,327	$ 430,110	$ 492,436

Changes from Prior Year:

Status: Programmatic framework and priority projects will be defined by July 2019. Design and permitting will occur in FY2020 and construction in FY2021.

Funding: No change.

Scope: No change.

Timing: Project was delayed a year due to complex contract negotiations that have now been completed.

Non-City Funding Sources:
None

			Capital Improvement Program					
Expenditure Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Land Acquisition	-	-	-	-	-	-	-	-
Planning	375,000	150,000	150,000	150,000	150,000	150,000	150,000	1,275,000
Design	375,000	150,000	150,000	150,000	150,000	150,000	150,000	1,275,000
Construction	1,750,000	700,000	700,000	700,000	700,000	700,000	700,000	5,950,000
Other	-	-	-	-	-	-	-	-
Total	2,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,500,000

			Capital Improvement Program					
Funding Schedule	Prior Approved Appropriations	FY2020 Budget	FY2021	FY2022	FY2023	FY2024	FY2025	Total Project Cost
Bonds	1,000,000	-	-	-	-	-	-	1,000,000
Pay-Go (WRF)	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,500,000
Grants	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	2,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,500,000

Acknowledgements

This document could not have been prepared without the cooperation, support, and leadership of the Mayor, the City Council, the Finance Committee, and the Department Directors. The purpose of preparing a capital budget is to put forth the capital plan of the City and to show citizens the costs of capital improvements. Department Directors and City management staff spent many hours developing capital projects that would benefit the City of Annapolis. The individuals listed below played an integral part in the preparation of this document.

Teresa Sutherland, City Manager

Jodee Dickinson, Finance Director

Katie Connolly, Senior Accountant

THE END.