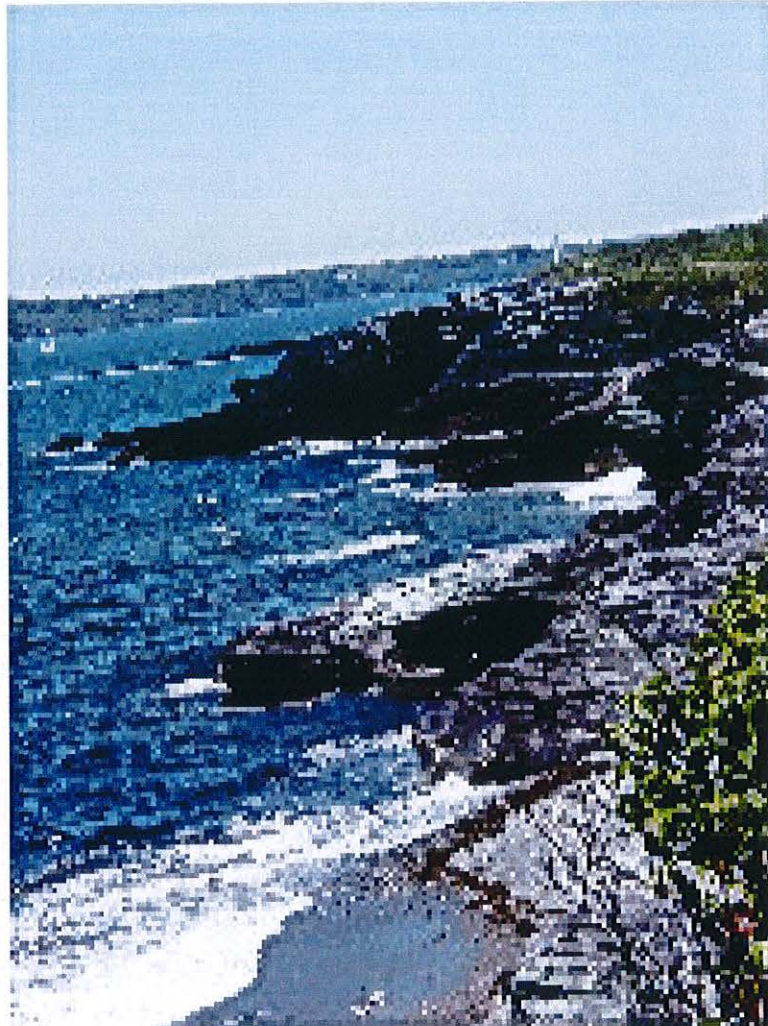


*City of Newport, Rhode Island*



*Recommended*

*Capital Improvement Program*

*FY2020 ~ FY2024*

*A Planning Document*

**TO: The Honorable Mayor and Members of the Council**  
**FROM: Joseph J. Nicholson, Jr., City Manager**  
**SUBJECT: Recommended 2020 ~ 2024 Capital Improvement Program**  
**DATE: January 11, 2019**

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The City Council Strategic Plan includes goals and objectives to accomplish four areas of importance. They are economic development, infrastructure, transportation and mobility, and communication. City staff develop budgets and a five-year Capital Improvement Program (CIP) in furtherance of the City's strategic and comprehensive plans. As capital items tend to be more costly than operational expenses, effort is given to developing a long-term plan that identifies immediate repair and upgrade needs, sustained maintenance and protection for on-going and new capital investments, and future large-scale planned expenditures.

**The CIP is a stand-alone planning document. This is not a financial or funding recommendation, and is not intended to become a budget document.** This document may, however, be used to assist in formulating the annual budget document. The projects listed within are presented because staff believes they are needed to protect public health and safety or maintain current facilities and infrastructure. As a planning document, the CIP reflects information at the time it was prepared. The City's capital improvement needs and plans may change, perhaps materially, as new situations, regulations or priorities are identified. Further, the City may consider and pursue projects not listed in the CIP. Projects contemplated by the City, regardless of whether they are listed in the CIP, must be formally authorized and funded before they can proceed. Those seeking more recent or additional information should call the Finance Department at 401-845-5392.

The Capital Improvement Planning process is dynamic and is updated to reflect changes in service demands, infrastructure condition, and emerging goals and priorities. There is an emphasis on FY2020 and FY2021 because better information is available from earlier years. Focus areas for the two fiscal years include:

- Water and Sewer infrastructure improvements
- School capital and space needs
- City Yard relocation
- Enhancement of public service amenities including harbor projects and improvement of public parks and recreation areas.
- Continuation of the cemetery restoration program
- Roadway and Sidewalk improvements
- Repairs and upgrades to seawalls
- Continued restoration and upgrade of public buildings
- Technological advances and improvements

## **School Capital and Facility Needs:**

The School has significant and, potentially unaffordable, capital and facility needs. Roger's High School has been identified in a state sponsored study as the high school most in need of replacement in the state. In addition, Pell School is overcrowded and prekindergarten children are currently being taught in the Kennedy School building in Middletown under a lease that will not be renewed after 2020. The School Department has formed a building sub-committee in accordance with Rhode Island Department of Education (RIDE) regulations to evaluate various facility options. The School has awarded a contract to JAED Studios to help guide the School Committee through the RIDE Stage I and Stage II processes in preparation for a bond referendum sometime in the next couple of years.

The CIP includes \$300,000 a year for school space needs until such time as a plan forward is developed, approved, and implemented. **The CIP does not include funding for a new school and/or property for new facilities.** The cost of any changes is not known, and would likely be funded through bonds.

In June 2018, the General Assembly passed, and the Governor signed, a State budget that included substantial changes to the oversight, management and funding of school construction. With the passage of Article 9 in the State Budget, regulations issued on December 21, 2018 state that **beginning in FY2019**, well after our budget was passed, the school's annual facility capital, maintenance and repair **expenditures**, as defined in state regulations, must meet one of three requirements. The requirement that best applies to Newport is a minimum of 3% of the operating budget, to be phased in over a five-year period. This means that 1% of the school's operating budget or \$405,000 must be spent in FY2019, increasing by .5% per year up to 3% of the annual operating budget. The City assumed the school capital funding several years ago. As a result, this funding is included in the City's CIP. Note that the State requires the funding and full expenditure on an annual basis or they will withhold school housing aid and put the funds in a restricted account for any amounts not spent on an annual basis.

## **City Yard Relocation:**

The city yard houses the fleet maintenance facilities, public works and plowing equipment, the gas station for city vehicles and the water and sewer utilities offices. The yard will have to be relocated prior to the construction of the Pell Bridge Ramps. A feasibility study and needs assessment was completed to develop a future guide plan for a full service facility. Funds of \$500,000 have been included in FY2021 for the design of a new facility. Estimated costs of \$25,000,000 for acquisition and construction have not been included and would have to be funded through bonds.

On-going significant activities that are recommended for support in the CIP include: upgrades of the City's information and communication systems, continuation of the Combined Sewer Overflow plan, continuation of improvements to the City's roadways and pavements, and support for economic development initiatives.

## **Utility Funds:**

The five-year plans for the water and water pollution control (sewer) funds are included. Utility fund projects are funded through a combination of user fees and state revolving fund (SRF) borrowings. These funds are not supported through property taxes, but through water and sewer rates. Five-year capital plans include significant funds for repairs, replacement and maintenance of systems and infrastructure. The five-year capital plan for water is included in the rate filing currently being prepared to go to the Public Utilities

Commission for approval. Both funds are required by regulatory agencies to prepare five-year IRR (infrastructure replacement) plans. The CIP included in this document follows the five-year IRR plans.

Both funds recommend SRF borrowings from the Rhode Island Infrastructure Bank. The bonds issued would be revenue bonds and need approval from Council but not from the voters. Much of the work that has been done in the past few years in the WPC fund has been mandated through a consent decree with the federal EPA. There is little latitude in the nature and timing of these projects. The North End Sewer Reroute is mandated by consent decree. Most of the other projects have to do with flood mitigation or ongoing maintenance, replacement and repair of old infrastructure, primarily underground mains, storm sewer systems and sanitary sewer systems.

### **Maritime and Parking:**

The non-utility Enterprise Funds include the Parking Fund and the Maritime (Harbor) Fund. In addition to specific infrastructure improvement projects, the non-utility Enterprise Funds plan includes a strategy to integrate the resources and upgrades of these individual programs to reflect a collective enhancement of the City's ability to deliver public services from these entities. As an example, the FY2020 and FY2021 plan proposes funds for Perrotti Park Docks replacements, Elm St. Pier rehabilitation, King Park Dingy Dock expansion, waterproofing of the Gateway Garage, as well as seal coating Touro Lot, facilitating a net revenue increase for the long term.

### **Other Projects:**

Many of the general fund capital needs are for ongoing maintenance and repair of infrastructure, parks, and facilities. This includes the annual road and sidewalk program, seawall repair program, cemetery restoration program, park improvements, playground equipment replacement and facility improvements and repairs. Funds are also included annually for technological improvements and capital needs.

Capital Improvement Projects have been categorized by type of project in accordance with general considerations. These include:

- Health and safety issues
- Items required by federal, state or local regulations
- Council strategic goals
- Projects requested by various Commissions appointed by the Council
- Technological improvements
- Revenue enhancement
- Harbor plan projects
- Protection of historic resources
- Reduction of Combined Sewer Overflow (CSO)

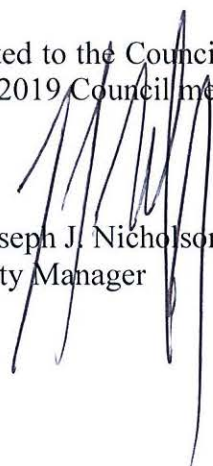
The total proposed CIP for FY20 is \$18,530,286. This is a decrease of \$102,666 over the FY19 proposed CIP, and \$1,172,334 more than the adopted FY19 CIP (via budget process). Of that amount, improvements to the City's infrastructure, School facilities of \$630,000, road and sidewalk improvements of \$1,349,000, Water Pollution Control System of \$8,635,000, and Water Fund of \$3,245,000 account for most of the significant funding request, as shown below. Projects may include a combination of General Fund money and funds from other sources. For specific details see pages 7 and 8.

	<b>FY2019 Adopted</b>	<b>FY2020 Identified</b>	<b>FY2021 Identified</b>
School/Library/City	\$ 6,427,552	\$ 5,689,286	\$ 8,216,126
Non-Utility Enterprise Funds	1,390,000	961,000	1,331,000
Water Pollution Control	5,530,000	8,635,000	7,910,000
Water Fund	4,010,400	3,245,000	4,821,500
<b>Total CIP</b>	<b>\$ 17,357,952</b>	<b>\$ 18,530,286</b>	<b>\$ 22,278,626</b>

The FY20 School, Library, General and Enterprise fund breakdowns are allocated as follows:

<b>Funding Sources</b>	<b>FY2019 Adopted</b>	<b>FY2020 Identified</b>	<b>FY2021 Identified</b>
General Fund Support	3,212,552	4,714,286	6,590,126
Water Rates	4,010,400	3,245,000	4,821,500
Water Pollution Control Rates	5,530,000	8,635,000	7,910,000
Maritime Fees	1,095,000	531,000	481,000
Parking Fees	295,000	430,000	850,000
Other	3,215,000	975,000	1,626,000
<b>Total Funding Sources</b>	<b>17,357,952</b>	<b>18,530,286</b>	<b>22,278,626</b>

The Recommended 2020 ~ 2024 CIP will be formally presented to the Council on January 23, 2019, and public hearings will be held at the February 13, and February 27, 2019 Council meetings.



Joseph J. Nicholson, Jr.  
City Manager

# City of Newport, Rhode Island



## Capital Improvement Program

*FY 2020 ~ 2024*

**CITY OF NEWPORT  
RHODE ISLAND**

**City Council Vision Statement:**

*The vision of Newport is to be the most livable, diverse, and year-round community in New England; an innovative place to live, work, play, learn, and raise families.*

**The Mission of the City of Newport is to:**

- a) Provide leadership, direction and governance that continuously improves our community and to be stewards of our natural resources, while preserving our cultural, historic and maritime heritage;*
- b) Ensure that Newport is a safe, clean and affordable place to live and work and our residents, young and old, enjoy a high quality of life;*
- c) Exercise the prudent financial planning and management needed to achieve our strategic goals;*
- d) Achieve excellence in everything we do, invest in the future of our community, especially the education of our children, and work closely with our businesses and institutions to sustain a healthy economic and tourism climate for residents and visitors;*
- e) Promote and foster outstanding customer service for all who come in contact with the City;*
- f) Deliver quality and cost-effective municipal services to residents, businesses, institutions and visitors resulting in the highest achievable levels of customer satisfaction;*
- g) Support the use of defined processes, continuous improvement and public participation as key components of our service delivery model; and*
- h) Collaborate with the Newport School Department to achieve academic excellence.*

**City Council Strategic Goals:**

- 1. Economic Development – Promote business-friendly practices to create a thriving, year-round, diversified economy.*
- 2. Infrastructure – Provide a comprehensive, well-managed public infrastructure.*
- 3. Transportation & Mobility – Encourage and promote multi-modal transportation alternatives (bus, trolley, harbor shuttle, light rail, bicycles and walking paths) within the City and improve connections to the region.*
- 4. Communication – Provide effective, transparent, two-way communication with the community.*

**CAPITAL IMPROVEMENT PROGRAM  
FY 2020- 2024  
Public Hearing and Adoption Schedule**

Capital Improvement Plan distributed to Council	January 11, 2019
Capital Improvement Plan formally received by Council	January 23, 2019
Public Hearing on Capital Improvement Plan	February 13, 2019
Council Action on Capital Improvement Plan	February 27, 2019
The FY2020-2024 Capital Improvement Program is used to develop the proposed capital budget in the FY2020 and FY2021 Proposed Biennial Operating Budget	
FY2020 and FY2021 Proposed Biennial Operating Budget Presented to Council	April 10, 2019
Public Hearing on Amended Operating Budget	May 8, 2019
Budget Workshops (tentative)	May, 2019
Second Public Hearing on Amended Operating Budget	May 22, 2019
Third Public Hearing and Budget Adoption	June 12, 2019



# CITY OF NEWPORT

## FY 2020 ~ FY 2024

### Capital Improvement Program (CIP)

#### Introduction

#### **AUTHORITY**

The preparation of this Capital Improvement Program (CIP) is pursuant to Ordinance No. 32-81, which directs that no later than October 15<sup>th</sup> of each year, all City Departments and agencies shall submit requests for Capital Improvement Projects to the City Manager and, further, that no later than February 1<sup>st</sup> three months prior to the final date for submission of the proposed annual budget, the City Manager shall prepare and submit to the City Council a five-year CIP.

#### **PURPOSE**

The CIP is a recommended planning schedule of public physical improvements, including the planning and engineering thereof, for the City of Newport, the Newport School Department, and the Newport Public Library over the next five years. The overall schedule is based on a series of proprieties which take into consideration the need, desirability, and importance of each improvement and their relationship to other improvements and plans, and the City's current and anticipated financial capacity. The CIP is updated annually, through which programmed projects are re-evaluated and new projects added. New projects might include those which may have been listed as deferred in the previous CIP.

For the purpose of this report, "capital improvements" are major City projects that do not typically recur on a consistent annual operating basis. CIP projects are categorized as follows:

1. Any acquisition or lease of land;
2. The purchase of major equipment and fire department vehicles valued in excess of \$15,000;

3. Construction or renovation of new buildings, infrastructure or facilities including engineering, design, and other preconstruction costs;
4. Major building improvements, with an estimated cost in excess of \$15,000, that are not routine expenses and that substantially enhance the value of a structure; or
5. Major equipment or furnishings, with an estimated cost in excess of \$15,000, required to furnish new buildings or facilities.

## **ADVANTAGES**

Capital Improvement Programming allows the City to plan and integrate long-term physical needs with potential available financing. This planning strategy allows the City to maximize project implementation when available funding is determined and known. The CIP provides for responsible long-range fiscal policy. Other advantages of Capital Improvement Programming are as follows:

1. It allows for a stabilization of the tax rate over a period of years and enables the City Council to understand how a particular capital project under review fits into the total pattern of projects over the next five years;
2. It allows for coordination of various City improvements and informs each City department of all other improvements so that collaborative decisions can be made and joint programs initiated;
3. It enables private businesses and all citizens to have some knowledge of when certain public improvement projects are proposed so that they, in turn, may make sound judgments concerning their own construction programs;
4. It enables the City to take better advantage of federal and state grant-in-aid programs, thereby allowing the City to receive a greater amount of aid for its given investment;
5. It defines future City needs which, if addressed, will reduce future municipal expenditures;
6. It provides balance to the development and maintenance of infrastructure, facilities and parks by providing a logical, comprehensive document that outlines each section of municipal government and corresponding project needs;

7. It provides for a logical process of assigning priorities or categories to the various projects based on their overall importance to the City and/or based on Council goals and objectives.

## **IMPLEMENTATION**

The following categories have been established based on importance to the City and Council objectives:

1. Health and safety issues and concerns;
2. Federal, state and Regulations;
3. Need to address issues of deferred maintenance on City and School infrastructure, facilities and parks;
4. To provide ongoing maintenance to protect City of Newport, the Newport Public Library, and the Newport Public Schools assets;
5. To take advantage of federal and state grants for capital improvements;
6. To promote technological improvements;
7. To support recommendations of Council appointed Commissions;
8. To evaluate and correct parking and traffic issues in the City of Newport;
9. To promote the clean city, streetscaping and zoning programs to reduce nuisance issues and improve the appearance of City streets and parks;
10. To preserve historic assets;
11. To actively promote redevelopment in the north end;
12. Revenue enhancement
13. Promote tourism and family activities

## **PROJECT PRIORITIES**

Each proposed project and its estimated costs is submitted to the Finance Department by various City departments, along with how the project supports Council goals. Once the projects are placed into a schedule, it is often necessary to re-order the timing of some of them so as to better coincide with the projected availability of funding or other factors.

**PRESENTATION  
FORMAT**

The sections which follow present the proposed CIP for each of the City's operating funds, The Newport Public Schools, and the Newport Public Library for the next five years. Each section includes a short narrative identifying the potential impact of the recommendations on the overall budget. Tables provide historical data on revenues and expenditures and projections for fiscal years 2019/20 through 2023/24. A summary sheet of all projects and related five-year costs is provided. Lastly, detailed sheets containing scheduling and financial information for each individual project are included.

**CITY OF NEWPORT**  
**FY2020-2024 Proposed CIP Schedule**  
**Table 1**

Project Title	Activity No.	Funding Source	Page	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
<b>INFORMATION &amp; COMMUNICATION SYSTEMS</b>									
Information & Communication Systems	133620	General	15	144,286	122,286	64,286	97,286	64,286	492,430
OPAL Billing & Collect Replace/ERP Re-evaluation & ERP Re-eval	New	General	18	400,000	1,000,000	1,000,000	-	-	2,400,000
Fire Alarm & Radio System	New	General	19	270,000	190,000	200,000	21,000	-	681,000
Crisis Negotiator Portable Telephone	New	General	20	23,000	-	-	-	-	23,000
<b>Total Information &amp; Communication Systems</b>				<b>837,286</b>	<b>1,312,286</b>	<b>1,264,286</b>	<b>118,286</b>	<b>64,286</b>	<b>3,596,430</b>
<b>FACILITIES IMPROVEMENTS</b>									
Building Improvements	133610	General	22	675,000	385,000	150,000	375,000	-	1,585,000
School Department, Capital	133618	General	23	630,000	861,000	1,102,000	1,350,000	1,350,000	5,293,000
School Department, Space Needs	New	General	24	300,000	300,000	300,000	300,000	300,000	1,500,000
Library, Roof Repair Structural Survey	New	General	25	40,000	-	-	-	-	40,000
Fire, Station 1 Building Improvements	133625	General	26	70,000	13,000	-	-	-	83,000
Fire, Station 2 Building Improvements	133739	General	27	9,000	-	-	-	-	9,000
Police, Building HVAC Improvement	133818	General	28	55,000	-	-	-	-	55,000
Parking Facilities Improvements	133615	General	29	-	-	175,000	50,000	136,000	361,000
Eastons Beach Improvements	133819	General	30	-	448,840	817,500	316,100	408,420	1,990,860
Stone Slide Restoration	New	TBD	31	-	800,000	-	-	-	800,000
<b>Total Facilities Improvement</b>				<b>1,779,000</b>	<b>2,807,840</b>	<b>2,544,500</b>	<b>2,391,100</b>	<b>2,194,420</b>	<b>11,716,860</b>
<b>ROAD IMPROVEMENTS</b>									
Roadway/Sidewalk Improvements	133730	General	33	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Traffic Signal Improvements	133734	General	34	-	50,000	275,000	50,000	290,000	665,000
Bellevue Avenue Concrete (\$600,000 Total)	133731	General	35	300,000	300,000	300,000	300,000	300,000	1,500,000
Decorative Lighting	133736	General	36	-	50,000	50,000	50,000	50,000	200,000
<b>Total Roadway/Sidewalk Improvements</b>				<b>1,500,000</b>	<b>1,600,000</b>	<b>1,825,000</b>	<b>1,600,000</b>	<b>1,840,000</b>	<b>8,365,000</b>
<b>SEAWALLS</b>									
Seawall Repairs	133910	General	38	500,000	750,000	750,000	500,000	500,000	3,000,000
<b>Total Seawalls</b>				<b>500,000</b>	<b>750,000</b>	<b>750,000</b>	<b>500,000</b>	<b>500,000</b>	<b>3,000,000</b>
<b>PUBLIC SERVICE PARKS, GROUNDS &amp; PLAYGROUNDS</b>									
Park Facility Upgrades	134090	General	40	20,000	170,000	250,000	225,000	200,000	865,000
Playground Improvements	134060	General	41	60,000	-	80,000	85,000	100,000	325,000
Playground Improvements	134060	CDBG	41	-	50,000	-	-	-	50,000
Historic Park Restoration	134110	General	42	40,000	225,000	150,000	120,000	100,000	635,000
Cemetery Restoration	134091	General	43	25,000	25,000	30,000	30,000	35,000	145,000
<b>Total Parks, Grounds &amp; Playgrounds</b>				<b>145,000</b>	<b>470,000</b>	<b>510,000</b>	<b>460,000</b>	<b>435,000</b>	<b>2,020,000</b>
<b>OTHER PROJECTS</b>									
Variable Message Board	134092	General	45	3,000	-	-	-	-	3,000
Police, Workspace Upgrades	New	TBD	46	42,000	-	-	-	-	42,000
Feasibility Study ~ City Yard Relocation	New	General	47	-	500,000	-	-	-	500,000
<b>Total Other Projects</b>				<b>45,000</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>545,000</b>
<b>EQUIPMENT &amp; VEHICLE REPLACEMENT</b>									
Equipment Replacement - Gen	133790	Service Fe	49	363,000	536,000	746,000	656,000	266,000	2,567,000
Equipment Replacement (Fire) - Gen	133780	Service Fe	50	520,000	240,000	1,200,000	45,000	320,000	2,325,000
<b>Total Equip &amp; Vehicle Replacement, GF</b>				<b>883,000</b>	<b>776,000</b>	<b>1,946,000</b>	<b>701,000</b>	<b>586,000</b>	<b>4,892,000</b>
<b>Total Projects - School, Library &amp; General Fund</b>				<b>5,689,286</b>	<b>8,216,126</b>	<b>8,839,786</b>	<b>5,770,386</b>	<b>5,619,706</b>	<b>34,135,290</b>
<b>MARITIME FUND</b>									
Perrotti Park Docks	044874	Enterprise	53	150,000	150,000	150,000	150,000	150,000	750,000
Elm Street Pier Rehabilitation	044862	Enterprise	54	50,000	50,000	50,000	50,000	50,000	250,000
Elm Street Pier Rehabilitation	044862	Grant	54	50,000	-	-	-	-	50,000

**FY2020-2024 Proposed CIP Schedule  
Table 1**

Project Title	Activity No.	Funding Source	Page	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
BelleVue Avenue Concrete	133731	Enterprise	55	100,000	100,000	100,000	100,000	100,000	500,000
King Park Dinghy Dock Expansion	044983	Enterprise	56	50,000	-	-	-	-	50,000
Harbor Maintenance Shed Repair	New	Enterprise	57	45,000	-	-	-	-	45,000
Equipment Replacement	044920	Enterprise	58	86,000	181,000	-	50,000	50,000	367,000
<b>Total Maritime Projects</b>				<b>531,000</b>	<b>481,000</b>	<b>300,000</b>	<b>350,000</b>	<b>350,000</b>	<b>2,012,000</b>
<b>PARKING FUND</b>									
Gateway Center Program	074332	Enterprise	60	200,000	650,000	-	-	-	850,000
BelleVue Avenue Concrete	133731	Enterprise	61	200,000	200,000	200,000	200,000	200,000	1,000,000
City Lot Improvements	New	Enterprise	62	30,000	-	-	-	-	30,000
Equipment Replacement	074370	Enterprise	63	-	-	-	-	-	-
<b>Total Parking Projects</b>				<b>430,000</b>	<b>850,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,880,000</b>
<b>WATER POLLUTION CONTROL</b>									
Catch Basin Separation	104336	Sewer Rate	65	100,000	800,000	100,000	800,000	-	1,800,000
Almy Pond TMDL	104334	Sewer Rate	66	-	-	-	250,000	250,000	500,000
City Advisor for DBO Contract for WPC System	100010	Sewer Rate	67	400,000	-	-	-	-	400,000
Storm Drain Improvements	100005	Sewer Rate	68	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	5,500,000
Prog Man-Implement CSO System Master Plan (SMP)	100003	CSO Fixed	69	600,000	600,000	600,000	500,000	500,000	2,800,000
North End Sewer Reroute	100021	CSO Fixed	70	200,000	100,000	-	-	-	300,000
North End Sewer Reroute	100021	SRF	70	4,000,000	2,000,000	-	-	-	6,000,000
Storm Water Utility Fee Implementation	100021	Sewer Rate	71	175,000	-	-	-	-	175,000
Flood Mitigation Measures	100021	Sewer Rate	72	500,000	500,000	500,000	500,000	500,000	2,500,000
Sanitary Sewer Sys Improve 4-Design & Construction	New	Sewer Rate	73	800,000	2,000,000	-	-	-	2,800,000
Sanitary Sewer Sys Improve 5-Design & Construction	New	Sewer Rate	74	200,000	800,000	2,000,000	-	-	3,000,000
Sanitary Sewer Sys Improve 6-Design & Construction	New	Sewer Rate	75	-	-	200,000	800,000	2,000,000	3,000,000
Sanitary Sewer Sys Improve 7-Design & Construction	New	Sewer Rate	76	-	-	-	200,000	800,000	1,000,000
Equipment Replacement	New	Sewer Rate	77	160,000	110,000	35,000	-	-	305,000
<b>Total WPC Projects</b>				<b>8,635,000</b>	<b>7,910,000</b>	<b>4,435,000</b>	<b>4,050,000</b>	<b>5,050,000</b>	<b>30,080,000</b>
<b>WATER FUND</b>									
Meter Replacement Program	150945	Rates	79	95,000	95,000	100,000	100,000	105,000	495,000
Dam Rehabilitation	151228	Rates	80	500,000	500,000	1,200,000	850,000	650,000	3,700,000
Water Trench Restoration	154158	Rates	81	100,000	100,000	110,000	110,000	110,000	530,000
System Wide Main Improvements	154120	SRF	82	1,000,000	2,500,000	500,000	2,500,000	250,000	6,750,000
BEACON Advanced Metering Analytics	New	Rates	83	125,000	125,000	-	-	-	250,000
Fire Hydrant Replacemmnt	154588	Rates	84	75,000	75,000	105,000	125,000	125,000	505,000
Pump Station SCADA Project	New	Rates	85	-	200,000	625,000	250,000	-	1,075,000
IRP 5 Year Update	150057	Rates	86	-	-	-	-	90,000	90,000
Misc. Fence Repairs	151229	Rates	87	125,000	-	-	-	-	125,000
800 MHz Radios	New	Rates	88	50,000	-	-	-	-	50,000
Reservoir Road 3MG Tank	New	Rates	89	700,000	800,000	-	-	-	1,500,000
Hydraulic Model Update	New	Rates	90	100,000	100,000	-	-	-	200,000
Forest Avenue Pump Station	New	Rates	91	-	-	200,000	500,000	1,150,000	1,850,000
GIS Update	New	Rates	92	100,000	25,000	-	-	-	125,000
Accounting/Billing System (Water Division Share)	New	Rates	93	-	126,500	126,500	126,500	-	379,500
Property Line Survey	New	Rates	94	100,000	-	-	-	-	100,000
WSSMP 5 Year Update	New	Rates	95	-	-	-	70,000	-	70,000
Equipment Replacement-Water	150050	Rates	96	175,000	175,000	175,000	175,000	175,000	875,000
<b>Total Water Fund</b>				<b>3,245,000</b>	<b>4,821,500</b>	<b>3,141,500</b>	<b>4,806,500</b>	<b>2,655,000</b>	<b>18,669,500</b>
<b>Total Capital Improvements</b>				<b>18,530,286</b>	<b>22,278,626</b>	<b>16,916,286</b>	<b>15,176,886</b>	<b>13,874,706</b>	<b>86,776,790</b>
<b>Funding Sources:</b>									
CDBG				-	50,000	-	-	-	50,000
Other				92,000	800,000	-	-	-	892,000
Maritime Fund				531,000	481,000	300,000	350,000	350,000	2,012,000
Parking Fund				430,000	850,000	200,000	200,000	200,000	1,880,000
Water Fund/State Revolving Fund				3,245,000	4,821,500	3,141,500	4,806,500	2,655,000	18,669,500
Water Pollution Control/SRF				8,635,000	7,910,000	4,435,000	4,050,000	5,050,000	30,080,000
Equipment Replacement Fund				883,000	776,000	1,946,000	701,000	586,000	4,892,000
Transfer from General Fund				4,714,286	6,590,126	6,893,786	5,069,386	5,033,706	28,301,290
<b>Total Funding Sources</b>				<b>18,530,286</b>	<b>22,278,626</b>	<b>16,916,286</b>	<b>15,176,886</b>	<b>13,874,706</b>	<b>86,776,790</b>

CITY OF NEWPORT, RI  
 Recommended CIP Schedule  
 FY2020 General Fund Request Summary ~ by Function  
 Table 2

	FY2020
<b>Information and Communication Systems:</b>	
Annual PC Replacements	10,000
Technology upgrades	50,000
Copier Replacements	14,286
Virtual Desktop Server Updates	20,000
Firewall Replacement	50,000
Opal Billing & Collections Replace/ERP Re-evaluation	400,000
Fire Alarm & Radio System	270,000
Crisis Negotiator Portable Telephone	23,000
<b>Total Information and Communication Systems Request</b>	<b>837,286</b>
<b>Facility Improvements:</b>	
Building Improvements - City Wide	675,000
School Building Improvements	630,000
School Department Space Needs	300,000
Library Improvements	40,000
Fire Station1 Building Improvements	70,000
Fire Station 2 Improvements	9,000
Police, Building HVAC Improvements	55,000
<b>Total Facility Improvements Request</b>	<b>1,779,000</b>
<b>Road and Seawall Improvements:</b>	
Road Improvements	1,200,000 annually
Bellevue Avenue Concrete	300,000 annually
Seawall Repairs (Storer Park)	500,000
<b>Total Road and Seawall Improvements Request</b>	<b>2,000,000</b>
<b>Parks, Grounds and Playgrounds:</b>	
Park Facility Upgrades (Murphy Field Park Master Plan)	20,000
Playground Improvements	60,000
Historic Park Restoration (Miantonomi Tower Structural Design & Construction Repair Specs)	40,000
Cemetery Restoration	25,000 annually
<b>Total Parks, Grounds and Playgrounds Request</b>	<b>145,000</b>
<b>Other General Fund Projects:</b>	
Variable Message Board	3,000
Police, Building Workspace Upgrades	42,000
<b>Total Other General Fund Requests</b>	<b>45,000</b>
<b>Total General Fund Capital Improvement Funding Requests</b>	<b>* 4,806,286 *</b>

\* General Fund requests may include several sources of funding. Examples of these sources are grants, enterprise and other funds, in addition to funding supported by the City's overall tax levy.

CITY OF NEWPORT  
 Recommended CIP Schedule  
 FY2020 Summary  
 Table 3

Project Title	Funding Source	Proposed 2019-20
<b>MARITIME FUND</b>		
Perrotti Park Docs	Enterprise	150,000
Elm Street Pier Rehabilitation	Enterprise	50,000
King Park Dinghy Dock Expansion	Enterprise	50,000
Harbor Maintenance Shed Repair	Enterprise	45,000
Equipment Replacement	Enterprise	86,000
<b>Total Maritime Projects</b>		<b><u>381,000</u></b>
Transfer to General Fund for Bellevue Concrete		100,000
<b>Total Maritime Funding Requests</b>		<b><u><u>481,000</u></u></b>



**CITY OF NEWPORT**  
**Recommended CIP Schedule**  
**FY2020 Summary**  
**Table 4 ~ Parking Fund**

Project Title	<u>Funding Source</u>	<u>Proposed 2019-20</u>
<b>PARKING FUND</b>		
Gateway Center Program (Waterproof Gateway Garage)		200,000
Parking Prog. (Touro Lot seal coat)		30,000
Equipment Replacement	Enterprise	<u>-</u>
<b>Total Parking Projects</b>		<b>230,000</b>
Transfer to General Fund for Bellevue Concrete		200,000
<b>Total Parking Funding Requests</b>		<b><u><u>430,000</u></u></b>

**CITY OF NEWPORT**  
**Recommended CIP Schedule**  
**FY2020 Summary**  
**Table 5 ~ Water Pollution Control Fund**

<b>Project Title</b>	<b>Funding Source</b>	<b>Proposed 2019-20</b>
<b>WATER POLLUTION CONTROL</b>		
Catch Basin Separation	Sewer Rates	100,000
City Advisor for DBO Contract for WPC System	Sewer Rates	400,000
Storm Drainage Improvements	Sewer Rates	1,500,000
Prog Man-Implement CSO System Master Plan (SMP)	CSO Fixed Fee	600,000
North End Sewer Reroute	CSO Fixed Fee/Rates	200,000
Storm Water Utility Fee Implementation	Sewer Rates	175,000
Flood Mitigation Measures	Sewer Rates	500,000
Sanitary Sewer Sys Improve 4, Design & Construction	Sewer Rates	800,000
Sanitary Sewer Sys Improve 5, Design & Construction	Sewer Rates	200,000
Equipment Replacement		160,000
<b>Total Water Pollution Control Projects</b>		<b>4,635,000</b>

CITY OF NEWPORT  
 Recommended CIP Schedule  
 FY2020 Summary  
 Table 6 ~ Water Fund

Project Title	Funding Source	Proposed 2019-20
<b>WATER FUND</b>		
Meter Replacement Program	Rates	95,000
Dam Rehabilitation	Rates	500,000
Water Trench Restoration	Rates	100,000
BEACON Advanced Metering Analytics	Rates	125,000
Fire Hydrant Replacement	Rates	75,000
Misc. Fence Repairs	Rates	125,000
800 MHz Radios	Rates	50,000
Reservoir Road 3MG Tank	Rates	700,000
Hydraulic Model Update	Rates	100,000
GIS Update	Rates	100,000
Property Line Survey	Rates	100,000
Equipment Replacement-Water	Rates	175,000
<b>Total Water Fund Projects</b>		<b>2,245,000</b>

CITY OF NEWPORT  
 Recommended CIP Schedule  
 Information and Communication  
 FY2020 ~ 2024  
 Table 7

Project Title	Activity		Unspent @ 12/04/18	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
	No.	Pg.								
Information & Communication Systems	133620	15	813,824	General	144,286	122,286	64,286	97,286	64,286	492,430
OPAL Billing & Collect Replace/ERP Re-	133681	18	500,000	General	400,000	1,000,000	1,000,000	-	-	2,400,000
Fire Alarm & Radio System	New	19	-	General	270,000	190,000	200,000	21,000	-	681,000
Crisis Negotiator Portable Telephone	New	20	-	General	23,000	-	-	-	-	23,000
<b>Total Info &amp; Communication</b>					<b>837,286</b>	<b>1,312,286</b>	<b>1,264,286</b>	<b>118,286</b>	<b>64,286</b>	<b>3,596,430</b>
<b>Funding Sources:</b>										
Transfer from General Fund					837,286	1,312,286	1,264,286	118,286	64,286	3,596,430
<b>Total Funding Sources</b>					<b>837,286</b>	<b>1,312,286</b>	<b>1,264,286</b>	<b>118,286</b>	<b>64,286</b>	<b>3,596,430</b>

**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>Information and Communication Systems</i>		<b>#133620</b>		<b>DEPARTMENT OR DIVISION</b> <i>Finance &amp; Support Services</i>			<b>LOCATION</b> <i>Citywide</i>			
<b>PROJECT DESCRIPTION</b>										
		<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>				
<i>PC replacement</i>		10,000	10,000	-	-	-				
<i>Technology upgrades</i>		50,000	50,000	50,000	50,000	50,000				
<i>Copier Replacement</i>		14,286	14,286	14,286	14,286	14,286				
<i>Virtual Desktop Expansion</i>		-	33,000	-	-	-				
<i>Virtual Desktop Server Updates</i>		20,000	15,000	-	33,000	-				
<i>Firewall Replacement</i>		50,000	-	-	-	-				
		<u>144,286</u>	<u>122,286</u>	<u>64,286</u>	<u>97,286</u>	<u>64,286</u>				
<b>GOALS &amp; OBJECTIVES</b> <i>Technological Improvements; Council's Strategic Goal #4, Improve communications</i>										
<b>STATUS/OTHER COMMENTS</b> <i>Improved functionality and remote access; document preservation.</i>						<b>OPERATING COSTS/SAVINGS</b> <i>Improved process and efficiencies could lead to savings in excess of \$100,000</i>				
<b>TOTAL PROJECT COST</b> <i>On going</i>										
<b>PLANNED FINANCING</b>										
<b>SOURCE OF FUNDS</b>	<b>Prior Funding</b>	<b>Unspent @ 12/4/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>	
<b>Transfer from General Fund</b>	3,148,678	813,824	813,824	144,286	122,286	64,286	97,286	64,286	492,430	
<b>TOTAL COST</b>				144,286	122,286	64,286	97,286	64,286	492,430	
<b>Total GF Transfer</b>				144,286	122,286	64,286	97,286	64,286	492,430	

# MIS CIP FY2020

## **ITEM 1 – PC / Server Replacement.**

Workstations - During 2013 and 2014 the City replaced all microcomputers with new technology. All workstations are now running Windows 7 and Office 2010. We anticipate a decrease in demand for new PC's as we roll out VDI which enables PC's to remain in service longer

We need to keep a small supply of PCs on hand to replace any that break, are needed for training, or for additional function or staff

SAN Storage - Additional SAN storage is being funded. Each year the City has a need for ever increasing amounts of storage.

Mobiles (PD) – We fund the replacement of 20% of the mobile PCs (5) in the Police patrol cars each year. This has kept us on a replacement schedule that is easier to fund rather than replacing all at once.

## **ITEM 2 – General Technology Upgrades, FY2020 through FY2023.**

We have found over the last few years that technological needs exceed amounts budgeted. There are often items that come up during the year, and/or additional funding needed for projects that have been budgeted. This has led to a situation where funds budgeted for one item/project have to be shifted causing a shortfall in funding in the original budgeted project.

## **ITEM 3 – Copier Replacements, FY2020 through FY2023.**

As copier leases have expired we have either purchased the machine outright or purchased new. As leases expire, we expect to be able to purchase new copiers with an estimated useful life of 6+ years.

## **ITEM 4 – Virtual Desktop Expansion, FY2020.**

During Q1 of FY2017 a 30 workstation pilot was being tested, engaging Fire and Police and Collections departments. Pilot efforts were a success and will lead to the addition of more virtual workstations. There are a total of 190 - 220 workstations remaining. Licensing fees to accomplish this rollout can be purchased as needed as departments come on line

## **ITEM 5 – Virtual Desktop Server Updates, FY2020 through 2021.**

Server infrastructure updates become necessary as the number of VDI clients increase. These funds account for servers required to handle the planned number of clients as well as remote clients and security services with full integration.


## **ITEM 6 – Fiber Expansion, FY2020 through 2023.**

Fiber expansion to include both a lease arrangement to add fiber from OSHEAN as well as upgrade to 40Gb as needed

**ITEM 7 – Replace core Firewalls, FY2020.**

Existing core firewalls, the main line of defense against network intrusion detection and prevention, are outdated and end-of-life. As nefarious network attacks continue to escalate, new state-of-the art firewalls are required. Monthly automated intrusion attempts, mainly via automated “bots” which attempt to infiltrate the network, are now in the billions/month. Such volume requires more advanced firewall appliances and the specialized software to detect and prevent these constant attacks.

**PROJECT DETAIL**

<b>PROJECT TITLE (#133681)</b> OPAL Billing/Collections Replace ERP Reevaluation	<b>DEPARTMENT OR DIVISION</b> Finance	<b>LOCATION</b> City Hall
<b>PROJECT DESCRIPTION</b>  <b>Additional Requests are needed to complete the projects</b>  <b>OPAL Project</b> - This project represents an initial set-aside for the purchase and implementation of new Billing and Collections software. The OPAL system is programmed in legacy language and is not flexible enough to meet customer on-line requirements. The City cannot proceed with seamless on-line payment and viewing functions using the current system.  <b>ERP Reevaluation Project</b> - The ERP system should be reevaluated in light of the new website, potential new billing and collections system, new governmental standards, and the transparency portal for interconnections and interfaces.		

**GOALS & OBJECTIVES**

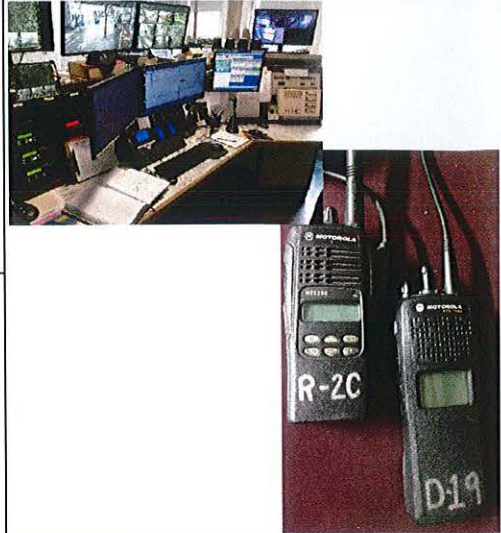
<b>STATUS/OTHER COMMENTS</b> Technological Improvements; Council's Strategic Goal #4, Improve communications	<b>OPERATING COSTS/SAVINGS</b>  Opal Project ~ Estimated annual savings of \$50,000
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**TOTAL PROJECT COST** \$2,900,000

<b>PLANNED FINANCING</b>									
	Prior Funding	Unspent @ 12/4/2018	Estimated FY18 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
Transfer from General Fund	500,000	500,000		400,000	1,000,000	1,000,000	-	-	2,400,000
<b>TOTAL COST</b>				400,000	1,000,000	1,000,000	-	-	2,400,000



**PROJECT DETAIL**

PROJECT TITLE	DEPARTMENT OR DIVISION	LOCATION
<i>Fire Alarm &amp; Radio System</i>	<i>Fire Department</i>	<i>All Fire Stations</i>
<b>PROJECT DESCRIPTION</b>		
<b>FY 2019/20</b>	<i>Fire Alarm TRX50 Receiving Console (1)</i> 32,000 <i>Radio System update/replacement</i> 108,000 <i>Fire Alarm/Dispatch renovation</i> 10,000 <i>Portable Radio Replacement (23)</i> 120,000 <b>Total FY 2019/20</b> 270,000	
<b>FY 2020/21</b>	<i>Sta 5 &amp; 1 - Fire Alarm TRX50 (2)</i> 70,000 <i>Portable Radio Replacement (23)</i> 120,000 <b>Total FY 2020/21</b> 190,000	
<b>FY 2021/22</b>	<i>Sta 2 - Fire Alarm TRX50 Receiving Console</i> 38,000 <i>Portable Radio Replacement (23)</i> 120,000 <i>Street Box Replacement (6)</i> 42,000 <b>Total FY 2021/22</b> 200,000	
<b>FY 2022/23</b>	<i>Street Box Replacement (3)</i> 21,000 <b>Total FY 2022/23</b> 21,000	

**GOALS & OBJECTIVES**

*Council Strategy # 2 to protect infrastructure.  
Public safety communications and preservation of physical assets*

**STATUS/OTHER COMMENTS**

*The consoles are approaching 25 years, and the portable radios are at the end of their service life. Motorola will no longer support the radios at the end of 2019.*

**OPERATING COSTS/SAVINGS**


*The radio model is no longer manufactured and replacement parts are becoming more difficult to obtain. Fire Alarm console showing its age and planned replacement is recommended, before emergency replacement occurs.*

**TOTAL PROJECT COST**

**PLANNED FINANCING**

SOURCE OF FUNDS	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	TOTAL
	Funding	12/4/2018	FY19 Exp.	2019/20	2020/21	2021/22	2022/23	2023/24	
<b>Transfer from General Fund</b>		<i>New</i>		270,000	190,000	200,000	21,000	-	681,000
<b>TOTAL COST</b>				270,000	190,000	200,000	21,000	-	681,000
<b>Total GF Transfer</b>				270,000	190,000	200,000	21,000	-	681,000

**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>Crisis Negotiator Portable Telephone</i>	<b>DEPARTMENT OR DIVISION</b> <i>Newport Police Department</i>	<b>LOCATION</b> <i>120 Broadway</i>
<b>PROJECT DESCRIPTION</b>  <i>Purchase of one (1) portable crisis negotiator telephone, to replace an outdated and non-functioning telephone. The Crisis Negotiator Rescue Phone is used to communicate safely between the police and individuals who are despondent, suffering from a mental health crisis, or those who are suspected of committing a crime and may be armed and barricaded. The rescue phone, with its special features, is a necessary tool in these situations to ensure outcomes where no police officers, innocent citizens, or suspects are injured. The rescue phone does this by creating a safe distance between the subject and the police while our FBI trained Crisis Negotiators, using the phone's special features, mitigate the dangerous situation to a safe conclusion. Our current Crisis Negotiator Rescue Phone was purchased over 20 years ago and is no longer functioning and needs to be replaced.</i>		

**GOALS & OBJECTIVES**

*Replace outdated and non-functioning crisis negotiator rescue telephone equipment.*

**STATUS/OTHER COMMENTS**

*Council's Tactical Priority Area #2 = Infrastructure  
Council's Tactical Priority #4, Improved Communication*

**OPERATING COSTS/SAVINGS**

*Long term investment of critical technical equipment.*

**TOTAL PROJECT COST**                      \$23,000

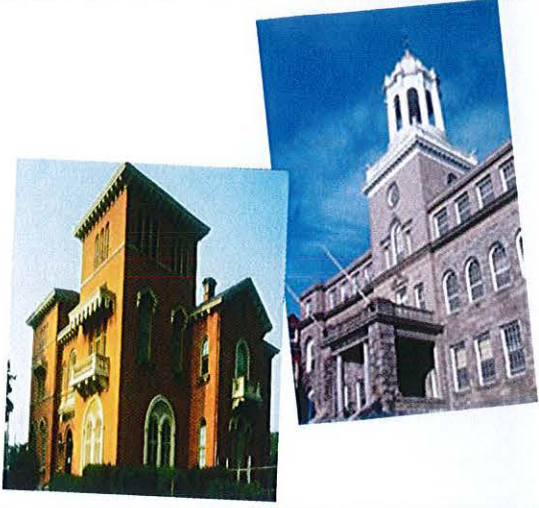
**PLANNED FINANCING**

	Prior Funding	Unspent @ 12/4/2018	Estimated FY18 Exp.	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	TOTAL
<b>SOURCE OF FUNDS</b>									
<b>Transfer from General Fund</b>		<i>New</i>		23,000	-	-	-	-	23,000
<b>TOTAL COST</b>				23,000	-	-	-	-	23,000
<b>Total GF Transfer</b>				23,000	-	-	-	-	23,000

CITY OF NEWPORT  
Recommended CIP Schedule  
Facilities Improvement  
FY 2020 ~ 2024  
Table 8

Project Title	Activity No.	Pg.	Unspent @ 12/04/18	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Building Improvements, City Hall	133610	22	758,413	General	675,000	385,000	150,000	375,000	-	1,585,000
School Building Improvements	130018	23	126,607	General	630,000	861,000	1,102,000	1,350,000	1,350,000	5,293,000
School Department Space Needs	New	24	-	General	300,000	300,000	300,000	300,000	300,000	1,500,000
Library, Roof Repair Survey	New	25	-	General	40,000	-	-	-	-	40,000
Fire, Station 1 Building Improvem	133625	26	49,834	General	70,000	13,000	-	-	-	83,000
Fire, Station 2 Apparatus Ramp F	133739	27	25,000	General	9,000	-	-	-	-	9,000
Police, Building HVAC Improvem	133818	28	24,078	General	55,000	-	-	-	-	55,000
Parking Facilities Improvements	133615	29	100,000	General	-	-	175,000	50,000	136,000	361,000
Eastons Beach Improvements	133819	30	225,148	General	-	448,840	817,500	316,100	408,420	1,990,860
Stone Slide Restoration	New	31	-	TBD	-	800,000	-	-	-	800,000
					<b>1,779,000</b>	<b>2,807,840</b>	<b>2,544,500</b>	<b>2,391,100</b>	<b>2,194,420</b>	<b>11,716,860</b>
<b>Funding Sources:</b>										
Other					-	800,000	-	-	-	800,000
Transfer from General Fund					1,779,000	2,007,840	2,544,500	2,391,100	2,194,420	10,916,860
<b>Total Funding Sources</b>					<b>1,779,000</b>	<b>2,807,840</b>	<b>2,544,500</b>	<b>2,391,100</b>	<b>2,194,420</b>	<b>11,716,860</b>
										-

**PROJECT DETAIL**


<b>PROJECT TITLE (#133610)</b> <i>Building Improvements</i>	<b>DEPARTMENT OR DIVISION</b> <i>Public Services</i>	<b>LOCATION</b> <i>Citywide</i>	
<b>PROJECT DESCRIPTION</b>  <i>Physical improvements to City owned facilities are imperative to preserve assets as well as to maintain and to improve efficiencies that lie within. The building envelope study performed specifies a number of items that should be undertaken to a number of our facilities to correct deficiencies for purposes of asset preservation.</i>			
<i>FY2019/2020</i>	<i>City Hall Tower Design &amp; Stabilization</i>		<i>675,000</i>
<i>FY2020/21</i>	<i>City Hall Roof Replacement</i>		<i>385,000</i>
<i>FY2021/22</i>	<i>Martin Recreation HUT Interior Reno Design</i>		<i>150,000</i>
<i>FY2022/23</i>	<i>City Hall Window Restoration / Repair</i>		<i>375,000</i>

**GOALS & OBJECTIVES**  
*Preservation of physical assets and public safety*

<b>STATUS/OTHER COMMENTS</b> <i>Council's Tactical Priority Area = Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>Energy efficiencies and reduction of maintenance costs</i>
<b>TOTAL PROJECT COST</b> <i>On going</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	2,101,099	758,413	758,413	675,000	385,000	150,000	375,000	-	1,585,000
<b>Other</b>									
<b>TOTAL COST</b>				675,000	385,000	150,000	375,000	-	1,585,000
<b>Total GF Transfer</b>				675,000	675,000	385,000	150,000	375,000	1,585,000

**PROJECT DETAIL**

<b>PROJECT TITLE #130018</b>	<b>DEPARTMENT OR DIVISION</b>	<b>LOCATION</b>	
<i>School Building Improvements</i>	<i>Public Services</i>	<i>Citywide</i>	
<b>PROJECT DESCRIPTION</b>			
<i>Pursuant to RIGL 16-7-36(11), required maintenance expenditures are below. This funding meets those requirements and are to be used for the purpose of keeping school facilities open and safe for use.</i>			
<i>FY2019/20</i>	<i>General Capital Repairs</i>		<i>500,000</i>
<i>FY2020/21</i>	<i>TBD</i>		<i>630,000</i>
<i>FY2021/22</i>	<i>TBD</i>		<i>861,000</i>
<i>FY2022/23</i>	<i>TBD</i>		<i>1,102,000</i>
<i>FY2023/24</i>	<i>TBD</i>	<i>1,350,000</i>	

**GOALS & OBJECTIVES**

*Preservation of physical assets and public safety*

<b>STATUS/OTHER COMMENTS</b>	<b>OPERATING COSTS/SAVINGS</b>
<i>Council's Strategic Goal = Infrastructure</i>	<i>Completing repairs will protect the schools from interior damage due to water infiltration and improve the student safety.</i>
<b>TOTAL PROJECT COST</b> <i>Ongoing</i>	

**PLANNED FINANCING**

	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	218,067	126,607	126,607	630,000	861,000	1,102,000	1,350,000	1,350,000	5,293,000
<b>TOTAL COST</b>				630,000	861,000	1,102,000	1,350,000	1,350,000	5,293,000
<b>Total GF Transfer</b>				630,000	861,000	1,102,000	1,350,000	1,350,000	5,293,000

PROJECT DETAIL

<b>PROJECT TITLE</b>		<b>DEPARTMENT OR DIVISION</b>			<b>LOCATION</b>				
<i>School Department Space Needs</i>		<i>Public Services</i>			<i>Citywide</i>				
<b>PROJECT DESCRIPTION</b>									
<i>Reserved for space needs to alleviate overcrowding at the Pell School, provide space for kindergarten, pre-kindergarten and administrative offices.</i>									
<b>GOALS &amp; OBJECTIVES</b>									
<i>Preservation of physical assets and public safety</i>									
<b>STATUS/OTHER COMMENTS</b>					<b>OPERATING COSTS/SAVINGS</b>				
<i>Council's Strategic Goal = Infrastructure</i>									
<b>TOTAL PROJECT COST</b>									
<b>PLANNED FINANCING</b>									
	<b>Prior</b>	<b>Unspent @</b>	<b>Estimated</b>	<b>Proposed</b>	<b>Proposed</b>	<b>Proposed</b>	<b>Proposed</b>	<b>Proposed</b>	
<b>SOURCE OF FUNDS</b>	<b>Funding</b>	<b>12/4/2018</b>	<b>FY19 Exp.</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>2022/23</b>	<b>2023/24</b>	<b>TOTAL</b>
<b>Transfer from General Fund</b>		<i>New</i>		<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>1,500,000</i>
<b>TOTAL COST</b>				<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>1,500,000</i>
<b>Total GF Transfer</b>				<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>1,500,000</i>

PROJECT DETAIL


<b>PROJECT TITLE</b> Roof Repair Structural Survey	<b>DEPARTMENT OR DIVISION</b> Newport Public Library	<b>LOCATION</b> 300 Spring Street
<b>PROJECT DESCRIPTION</b>  As mentioned in previous requests, the roof of the Newport Public Library will be approaching the end of its life in 2020. This is according to a survey conducted in 2010. That year was considered the "half life" of the roof; constructed in 2001 it was thought that it would last 20 years. The 2010 survey (held at the NPL) confirmed that the roof would last for another ten years. There are continued problems that can be repaired on an as-needed basis but they are expensive and ultimately reaching the point of diminishing returns.		

**GOALS & OBJECTIVES**  
*Understanding the need and urgency of a major roof repair.*

<b>STATUS/OTHER COMMENTS</b>	<b>OPERATING COSTS/SAVINGS</b>
<b>TOTAL PROJECT COST</b> \$40,000	<i>Unanticipated repairs and damage to library building &amp; holdings</i>

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Funds</b>		<i>New</i>		40,000	-	-	-	-	40,000
<b>TOTAL COST</b>				40,000	-	-	-	-	40,000
<b>Total GF Transfer</b>				40,000	-	-	-	-	40,000

PROJECT DETAIL

PROJECT TITLE (#133625) <i>Station 1 Building Improvements</i>	DEPARTMENT OR DIVISION <i>Fire Department</i>	LOCATION <i>Fire Headquarters - 21 W. Marlborough Street</i>	
PROJECT DESCRIPTION			
<i>FY 2019/20</i>	<i>Exterior Lead Paint Abatement and Painting</i>		<u><i>70,000</i></u>
	<b>Total FY 2019/20</b>		<b>70,000</b>
<i>FY 2020/21</i>	<i>Firefighting Turnout Gear Racks</i>		<u><i>13,000</i></u>
	<b>Total FY 2020/21</b>	<b>13,000</b>	

GOALS & OBJECTIVES

*Health and Safety  
Council Strategy # 2 to protect infrastructure.*

STATUS/OTHER COMMENTS

*Painting will protect the property, and will prevent further damage to the property*

OPERATING COSTS/SAVINGS

*Exterior Painting will reduce wood trim replacement costs, and prevent water infiltration.  
Flooring will encapsulate the broken asbestos tiles which are a health hazard.*


TOTAL PROJECT COST

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	337,200	49,834	49,834	70,000	13,000	-	-	-	83,000
<b>TOTAL COST</b>				70,000	13,000	-	-	-	83,000
<b>Total GF Transfer</b>				70,000	13,000	-	-	-	83,000



PROJECT DETAIL

PROJECT TITLE (#133739) <i>Apparatus Ramp Replacement</i>	DEPARTMENT OR DIVISION <i>Fire Department</i>	LOCATION <i>Station 2 - 100 Old Fort Road</i>
PROJECT DESCRIPTION <i>This request is for additional funds for completion of project.</i>		
<b>FY 2020/21</b>	<i>Station 2 - Driveway Apron Repaving</i> <span style="float: right;"><u>9,000</u></span>	
	<b>Total FY 2020/21</b> <span style="float: right;"><b>9,000</b></span>	

**GOALS & OBJECTIVES**  
*Council Strategic Goal # 2: Infrastructure*  
*To provide ongoing maintenance of City facilities and to protect assets*

STATUS/OTHER COMMENTS <i>Station driveway/apron is crumbling and requires repaving</i>	OPERATING COSTS/SAVINGS <i>Preservation of assets; Decreased liability claims</i>
<b>TOTAL PROJECT COST</b> <span style="float: right;"><i>\$34,000</i></span>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>		<i>25,000</i>		<i>9,000</i>	-	-	-	-	<i>9,000</i>
<b>TOTAL COST</b>				<i>9,000</i>	-	-	-	-	<i>9,000</i>
<b>Total GF Transfer</b>				<i>9,000</i>	-	-	-	-	<i>9,000</i>


**PROJECT DETAIL**

<b>PROJECT TITLE</b> (Activity #133818) <i>Building HVAC Improvement</i>	<b>DEPARTMENT OR DIVISION</b> <i>Newport Police Department</i>	<b>LOCATION</b> <i>120 Broadway</i>
<b>PROJECT DESCRIPTION</b>  <i>Additional funding to complete final phase of police department Heating, Ventilation and Air Conditioning Upgrade Project as recommended by engineering study of HVAC system. These funds to be used to convert antiquated pneumatic controls to digital controls on first floor and lower level of police station.</i>		

<b>GOALS &amp; OBJECTIVES</b> Improve HVAC	
<b>STATUS/OTHER COMMENTS</b> <i>Council's Tactical Priority Area #2, Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>More efficient heating and cooling of building. Annual savings in Energy Consumption</i>
<b>TOTAL PROJECT COST</b> <i>\$205,000</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	150,000	24,078		55,000	-	-	-	-	55,000
<b>TOTAL COST</b>				55,000	-	-	-	-	55,000
<b>Total GF Transfer</b>				55,000	-	-	-	-	55,000

**PROJECT DETAIL**

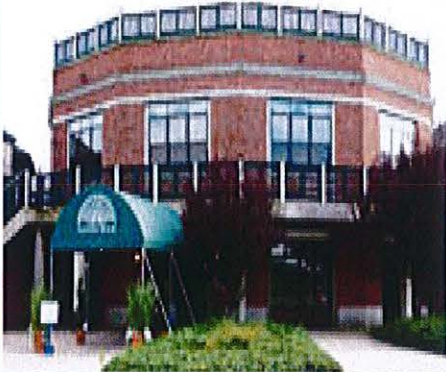
<b>PROJECT TITLE (#133615)</b> <i>Parking Facility Improvements</i>	<b>DEPARTMENT OR DIVISION</b> <i>Public Services</i>	<b>LOCATION</b> <i>Citywide</i>														
<b>PROJECT DESCRIPTION</b> <i>The City of Newport is developing a program to maintain and to improve its parking lot infrastructure associated with public buildings. Recent improvements include the new City Hall lot and Touro Street lot as well as maintenance improvements to the lots at the Beach (east lot).</i>  <i>Existing Priorities include the Recreation Center (Hut), Freebody Park, Police Department, Edward Street, and Braga Park. Vehicles are now parking on an eroded gravel parking area along Golden Hill Street to access the Hut. Recent improvements to the Freebody Park must be followed up by pavement and drainage improvements.</i>																
<table border="0"> <tr> <td><i>FY2019/20</i></td> <td><i>No request</i></td> <td></td> </tr> <tr> <td><i>FY2020/21</i></td> <td><i>No request</i></td> <td></td> </tr> <tr> <td><i>FY2021/22</i></td> <td><i>Police Department</i></td> <td align="right"><i>175,000</i></td> </tr> <tr> <td><i>FY2022/23</i></td> <td><i>Edward Street</i></td> <td align="right"><i>50,000</i></td> </tr> <tr> <td><i>FY2023/24</i></td> <td><i>Edward King House Access Road</i></td> <td align="right"><i>136,000</i></td> </tr> </table>			<i>FY2019/20</i>	<i>No request</i>		<i>FY2020/21</i>	<i>No request</i>		<i>FY2021/22</i>	<i>Police Department</i>	<i>175,000</i>	<i>FY2022/23</i>	<i>Edward Street</i>	<i>50,000</i>	<i>FY2023/24</i>	<i>Edward King House Access Road</i>
<i>FY2019/20</i>	<i>No request</i>															
<i>FY2020/21</i>	<i>No request</i>															
<i>FY2021/22</i>	<i>Police Department</i>	<i>175,000</i>														
<i>FY2022/23</i>	<i>Edward Street</i>	<i>50,000</i>														
<i>FY2023/24</i>	<i>Edward King House Access Road</i>	<i>136,000</i>														

**GOALS & OBJECTIVES**  
*Preserve assets; public safety*

<b>STATUS/OTHER COMMENTS</b> <i>Council's Tactical Priority Area = Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>Improve structural integrity of facility</i>
<b>TOTAL PROJECT COST</b> <i>On going</i>	<i>Reduction of Trip/Fall litigation &amp; Pothole claims, Fleet Preservation</i>

<b>PLANNED FINANCING</b>									
	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	285,000	100,000	100,000	-	-	175,000	50,000	136,000	361,000
<b>TOTAL COST</b>				-	-	175,000	50,000	136,000	361,000
<b>Total GF Transfer</b>				-	-	175,000	50,000	136,000	361,000

PROJECT DETAIL

<b>PROJECT TITLE (#133819)</b> <i>Easton Beach Improvements</i>	<b>DEPARTMENT OR DIVISION</b> <i>Public Services</i>	<b>LOCATION</b> <i>Eastons' Beach</i>	
<b>PROJECT DESCRIPTION</b>			
<i>FY2020/21</i>	<i>Type 'A', 'B' &amp; 'C' services: Design / Construction Admin</i>		<i>320,000</i>
	<i>Carousel / Snack Bar Structural Concrete Repairs</i>		<i>128,840</i>
<i>FY2021/22</i>	<i>Carousel / Snack Bar Truss Replacement</i>		<i>817,500</i>
<i>FY2022/23</i>	<i>Rotunda Structural Repairs</i>		<i>316,100</i>
<i>FY2023/24</i>	<i>Rotunda Mechanical, Electrical, Plumbing</i>	<i>408,420</i>	

<b>GOALS &amp; OBJECTIVES</b>	
<i>Increase revenues while promoting faculties and family activities in a safe environment</i>	
<b>STATUS/OTHER COMMENTS</b>	<b>OPERATING COSTS/SAVINGS</b>
<i>Council's Tactical Priority Area = Infrastructure</i>	<i>Repair of structural components and MEP will insure long term integrity of the Carousel &amp; Rotunda and will reduce the costs of operations and maintenance.</i>
<b>TOTAL PROJECT COST</b>	
<b>PLANNED FINANCING</b>	

SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	345,000	225,148	225,148	-	448,840	817,500	316,100	408,420	1,990,860
<b>TOTAL COST</b>				-	448,840	817,500	316,100	408,420	1,990,860
<b>Total GF Transfer</b>				-	448,840	817,500	316,100	408,420	1,990,860


PROJECT DETAIL

PROJECT TITLE	DEPARTMENT OR DIVISION		LOCATION						
Stone Slide Restoration	Public Services		Citywide						
<b>PROJECT DESCRIPTION</b> Physical improvements to City owned facilities are imperative to preserve assets as well as to maintain and to improve efficiencies that lie within. The building envelope study performed specifies a number of items that should be undertaken to a number of our facilities to correct deficiencies for purposes of asset preservation.									
FY2020/21	Murphy Field Stone Slide Restoration / Repair		800,000						
<b>GOALS &amp; OBJECTIVES</b> Preservation of physical assets and public safety									
<b>STATUS/OTHER COMMENTS</b> Council's Tactical Priority Area = Infrastructure			<b>OPERATING COSTS/SAVINGS</b> Avoidance of future costs						
<b>TOTAL PROJECT COST</b>			On going						
<b>PLANNED FINANCING</b>									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
TBD		New		-	800,000	-	-	-	800,000
<b>TOTAL COST</b>									800,000
<b>Total GF Transfer</b>				-	800,000	-	-	-	800,000

CITY OF NEWPORT  
Recommended CIP Schedule  
Road Improvements  
FY 2020 ~ 2024  
Table 9

Project Title	Activity No.	Pg.	Unspent @ 12/04/18	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Roadway/Sidewalk Improvements	133730	33	783,979	General	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Traffic Signal Improvements	133738	34	827,661	General	-	50,000	275,000	50,000	290,000	665,000
Bellevue Avenue Concrete (\$600	133731	35	869,567	General	300,000	300,000	300,000	300,000	300,000	1,500,000
Bellevue Avenue Concrete	133731	35	"	Maritime	100,000	100,000	100,000	100,000	100,000	500,000
Bellevue Avenue Concrete	133731	35	"	Parking	200,000	200,000	200,000	200,000	200,000	1,000,000
Decorative Lighting	133736	36	100,000	General	-	50,000	50,000	50,000	50,000	200,000
<b>Total Roadway/Sidewalk Improvements</b>					<b>1,800,000</b>	<b>1,900,000</b>	<b>2,125,000</b>	<b>1,900,000</b>	<b>2,140,000</b>	<b>9,865,000</b>
<b>Funding Sources:</b>										
Maritime Fund					100,000	100,000	100,000	100,000	100,000	500,000
Parking Fund					200,000	200,000	200,000	200,000	200,000	1,000,000
Transfer from General Fund					1,500,000	1,600,000	1,825,000	1,600,000	1,840,000	8,365,000
<b>Total Funding Sources</b>					<b>1,800,000</b>	<b>1,900,000</b>	<b>2,125,000</b>	<b>1,900,000</b>	<b>2,140,000</b>	<b>9,865,000</b>

PROJECT DETAIL

PROJECT TITLE (#133730) <i>Roadway/Sidewalk Improvements</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Citywide</i>
PROJECT DESCRIPTION  <i>Design and construction funds for roadway and sidewalk improvements will allow the City to continue with the advancements made in recent years with its physical roadway and infrastructure reconstruction program without the need for bond improvements or debt service payments.</i>		


**GOALS & OBJECTIVES**  
*Asset preservation*

STATUS/OTHER COMMENTS  <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS  <i>Personnel and operating maintenance and material savings, improved accessibility, reduction of liability, public safety</i>
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**TOTAL PROJECT COST** *On going*

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	7,833,250	783,979	783,979	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
<b>TOTAL COST</b>				1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
<b>Total GF Transfer</b>				1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000

PROJECT DETAIL

<b>PROJECT TITLE (#133738)</b> <i>Traffic Signal Improvements</i>	<b>DEPARTMENT OR DIVISION</b> <i>Public Services</i>	<b>LOCATION</b> <i>varies</i>	
<b>PROJECT DESCRIPTION</b>  <i>City owned traffic signals have been evaluated and recommendations for improvements have been made to increase the operational efficiencies of the existing equipment. These modifications will allow for improved vehicular and pedestrian flow/safety, provide technological advancements of existing/outdated equipment, decreasing maintenance and providing betterments to allow for manual override by emergency responders.</i>			
<i>FY2019/20</i>	<i>No funds requested</i>		<i>-</i>
<i>FY2020/21</i>	<i>Bellevue/Kay/Touro</i>		<i>50,000</i>
<i>FY2021/22</i>	<i>Design Bellevue/Kay/Touro</i>		<i>275,000</i>
<i>FY2022/23</i>	<i>Bellevue/Narragansett</i>		<i>50,000</i>
<i>FY2023/24</i>	<i>Design Bellevue/Narragansett</i>	<i>290,000</i>	


**GOALS & OBJECTIVES**  
*Infrastructure Upgrade*

<b>STATUS/OTHER COMMENTS</b> <i>Council's Tactical Priority Area = Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>Equipment Upgrade will decrease maintenance related costs</i>
<b>TOTAL PROJECT COST</b> <i>Ongoing</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	<i>565,000</i>	<i>827,661</i>	<i>827,661</i>	<i>-</i>	<i>50,000</i>	<i>275,000</i>	<i>50,000</i>	<i>290,000</i>	<i>665,000</i>
<b>TOTAL COST</b>				<i>-</i>	<i>50,000</i>	<i>275,000</i>	<i>50,000</i>	<i>290,000</i>	<i>665,000</i>
<b>Total GF Transfer</b>				<i>-</i>	<i>50,000</i>	<i>275,000</i>	<i>50,000</i>	<i>290,000</i>	<i>665,000</i>



PROJECT DETAIL

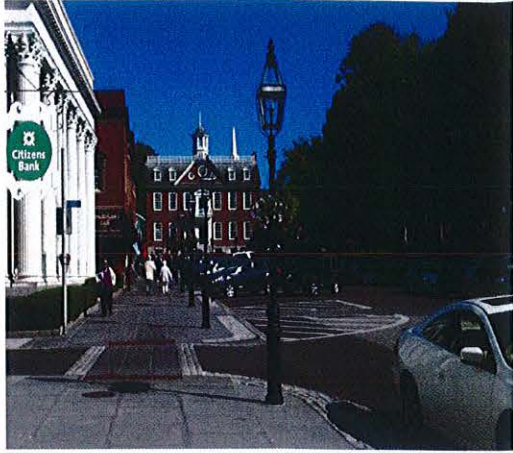
PROJECT TITLE (#133731) <i>Bellevue Avenue Concrete</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Bellevue Avenue</i>
PROJECT DESCRIPTION  <i>Annual appropriation for the maintenance and preservation of the concrete roadway surface in order to extend and maintain its life cycle and to preserve this asset. October 2015 Evaluation and Estimate indicates approximately \$2.0 Million of repairs are necessary based upon current deterioration (including sidewalks.) Assumption for budget is \$500,000 for roadways per annum.</i>  <i>Sidewalk maintenance (chip seal) is estimated separately with assumption that \$100,000 for sidewalks necessary for 3 years .</i>		

GOALS & OBJECTIVES  
*Asset preservation; pedestrian safety*

STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST <i>On going</i>	<i>Decrease liability claims</i>

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	1,750,000	869,567	869,567	300,000	300,000	300,000	300,000	300,000	1,500,000
<b>Maritime Fund</b>				100,000	100,000	100,000	100,000	100,000	500,000
<b>Parking Fund</b>				200,000	200,000	200,000	200,000	200,000	1,000,000
<b>TOTAL COST</b>				600,000	600,000	600,000	600,000	600,000	3,000,000
<b>Total GF Transfer</b>				300,000	300,000	300,000	300,000	300,000	1,500,000

PROJECT DETAIL

PROJECT TITLE (#133736)	DEPARTMENT OR DIVISION	LOCATION
<i>Decorative Lighting</i>	<i>Public Services</i>	<i>Citywide</i>
<p><b>PROJECT DESCRIPTION</b></p> <p><i>The City of Newport owns, operates and maintains a system of decorative lighting throughout the community. The current maintenance of the system is performed by a contract vendor in order to keep the system operational and serviceable. As the system ages, it becomes necessary to provide capital replacements of some of the light fixtures, poles ,etc. within the overall system as this work falls outside the scope of the maintenance services contract. An annual allocation is requested in order to provide for necessary capital repairs. Replacement of assemblies average approximately \$10,000 - \$12,000 per unit.</i></p>		

**GOALS & OBJECTIVES**

*To enhance the safety and enjoyment of City property*


<b>STATUS/OTHER COMMENTS</b>	<b>OPERATING COSTS/SAVINGS</b>
<i>Council's Tactical Priority Area = Infrastructure</i>	
<b>TOTAL PROJECT COST</b> <i>On going</i>	<i>Prevention of liability issues</i>

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	130,000	100,000	100,000	-	50,000	50,000	50,000	50,000	200,000
<b>TOTAL COST</b>				-	50,000	50,000	50,000	50,000	200,000
<b>Total GF Transfer</b>				-	50,000	50,000	50,000	50,000	200,000

CITY OF NEWPORT  
 Recommended CIP Schedule  
 Seawalls  
 FY 2020 ~ 2024  
 Table 10

Project Title	Activity No.	Pg.	Unspent 12/4/2018	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Seawall Repairs	133910	38	933,002	General	500,000	750,000	500,000	750,000	500,000	3,000,000
<b>Total Seawalls</b>					<b>500,000</b>	<b>750,000</b>	<b>500,000</b>	<b>750,000</b>	<b>500,000</b>	<b>3,000,000</b>
<b>Funding Sources:</b>										
Transfer from General Fund					500,000	750,000	500,000	750,000	500,000	3,000,000
<b>Total Funding Sources</b>					<b>500,000</b>	<b>750,000</b>	<b>500,000</b>	<b>750,000</b>	<b>500,000</b>	<b>3,000,000</b>

**PROJECT DETAIL**

<b>PROJECT TITLE (#133910)</b> <i>Seawall Repairs</i>	<b>DEPARTMENT OR DIVISION</b> <i>Public Services</i>														
<b>PROJECT DESCRIPTION</b> <p><i>The City of Newport's ocean and harbor frontage is protected by a variety of structures. The City has made significant progress over the past several years with reconstruction of these assets as outlined in the Seawall Evaluation Report completed in 2007. Prior funding is committed from current fiscal year for repairs to Long Wharf Seawall, Battery Park, Washington St, Van Zandt Pier, Elm St Pier, and driftways. Funds are proposed to continue with repairs outlined in the Seawall Evaluation while leveraging outside funds wherever possible (i.e. state and federal funding.)</i></p>															
<table border="0"> <tr> <td><i>FY2018/19</i></td> <td><i>Storer Park</i></td> <td align="right"><i>500,000</i></td> </tr> <tr> <td><i>FY2019/20</i></td> <td><i>King Park/Design Priorities</i></td> <td align="right"><i>750,000</i></td> </tr> <tr> <td><i>FY2020/21</i></td> <td><i>Eastons Beach</i></td> <td align="right"><i>500,000</i></td> </tr> <tr> <td><i>FY2021/22</i></td> <td><i>Perrotti Park/Design Priorities</i></td> <td align="right"><i>750,000</i></td> </tr> <tr> <td><i>FY2022/23</i></td> <td><i>Thames St</i></td> <td align="right"><i>500,000</i></td> </tr> </table>	<i>FY2018/19</i>		<i>Storer Park</i>	<i>500,000</i>	<i>FY2019/20</i>	<i>King Park/Design Priorities</i>	<i>750,000</i>	<i>FY2020/21</i>	<i>Eastons Beach</i>	<i>500,000</i>	<i>FY2021/22</i>	<i>Perrotti Park/Design Priorities</i>	<i>750,000</i>	<i>FY2022/23</i>	<i>Thames St</i>
<i>FY2018/19</i>	<i>Storer Park</i>	<i>500,000</i>													
<i>FY2019/20</i>	<i>King Park/Design Priorities</i>	<i>750,000</i>													
<i>FY2020/21</i>	<i>Eastons Beach</i>	<i>500,000</i>													
<i>FY2021/22</i>	<i>Perrotti Park/Design Priorities</i>	<i>750,000</i>													
<i>FY2022/23</i>	<i>Thames St</i>	<i>500,000</i>													

**GOALS & OBJECTIVES**  
*Preservation of physical assets and public safety*

<b>STATUS/OTHER COMMENTS</b> <i>Council's Tactical Priority Area = Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>Asset Preservation</i>
<b>TOTAL PROJECT COST</b> <i>On going</i>	<i>Reduced maintenance costs and potential liability claims</i>

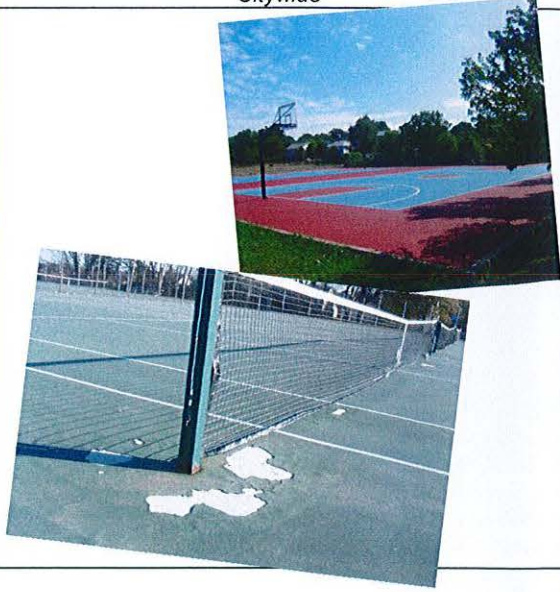
**PLANNED FINANCING**

SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	2,600,000	933,002	933,002	500,000	750,000	500,000	750,000	500,000	3,000,000
<b>TOTAL COST</b>				500,000	750,000	500,000	750,000	500,000	3,000,000
<b>Total GF Transfer</b>				500,000	750,000	500,000	750,000	500,000	3,000,000


CITY OF NEWPORT  
 Recommended CIP Schedule  
 Parks, Grounds and Playgrounds  
 FY 2020 ~ 2024  
 Table 11

Project Title	Activity No.	Pg.	Prior Funding	Unspent 12/4/2018	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Park Facility Upgrades	134090	40	730,000	148,890	General	20,000	170,000	250,000	225,000	200,000	865,000
Playground Improvements	134060	41	265,000	10,935	General	60,000	-	80,000	85,000	100,000	325,000
Playground Improvements	134060	41	"	"	CDBG	-	50,000	-	-	-	50,000
Historic Park Restoration	134110	42	250,000	212,100	General	40,000	225,000	150,000	120,000	100,000	635,000
Cemetery Restoration	134091	43	65,000	-	General	25,000	25,000	30,000	30,000	35,000	145,000
<b>Total Parks, Grounds &amp; Playgrounds</b>						<b>145,000</b>	<b>470,000</b>	<b>510,000</b>	<b>460,000</b>	<b>435,000</b>	<b>2,020,000</b>
<b>Funding Sources:</b>											
CDBG						-	50,000	-	-	-	50,000
Transfer from General Fund						145,000	420,000	510,000	460,000	435,000	1,970,000
<b>Total Funding Sources</b>						<b>145,000</b>	<b>470,000</b>	<b>510,000</b>	<b>460,000</b>	<b>435,000</b>	<b>2,020,000</b>

PROJECT DETAIL

PROJECT TITLE (#134090)	DEPARTMENT OR DIVISION		LOCATION						
<i>Park Facility Upgrades</i>	<i>Public Services</i>		<i>Citywide</i>						
<b>PROJECT DESCRIPTION</b> <p><i>The Comprehensive Land Use Plan of the City of Newport recommends the development of a systematic program to address the renovation and maintenance of the City's park/sport facilities which improves quality of life by providing active and passive recreational opportunities for community members as well as public school, college and recreational sports teams.</i></p>									
<i>FY2019/20</i>	<i>Murphy Field Park Master Plan</i>	<i>20,000</i>							
<i>FY2020/21</i>	<i>Murphy Tennis Court Replacement</i>	<i>170,000</i>							
<i>FY2021/22</i>	<i>Murphy Playfield &amp; Drainage Improvements</i>	<i>250,000</i>							
<i>FY2022/23</i>	<i>Pop Flack Tennis Court Replacement</i>	<i>225,000</i>							
<i>FY2023/24</i>	<i>Storer and Murphy Basketball Courts</i>	<i>200,000</i>							
<b>GOALS &amp; OBJECTIVES</b>									
<i>Asset preservation, improve aesthetics and safety</i>									
<b>STATUS/OTHER COMMENTS</b>					<b>OPERATING COSTS/SAVINGS</b>				
<i>Council's Tactical Priority Area = Infrastructure</i>									
<b>TOTAL PROJECT COST</b>			<i>On going</i>	<i>Reduction in liability and maintenance costs</i>					
<b>PLANNED FINANCING</b>									
	<b>Prior Funding</b>	<b>Unspent @ 12/4/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>SOURCE OF FUNDS</b>									
<b>Transfer from General Fund</b>	<i>730,000</i>	<i>148,890</i>	<i>148,890</i>	<i>20,000</i>	<i>170,000</i>	<i>250,000</i>	<i>225,000</i>	<i>200,000</i>	<i>865,000</i>
<b>RIDEM Park Grant</b>									
<b>TOTAL COST</b>				<i>20,000</i>	<i>170,000</i>	<i>250,000</i>	<i>225,000</i>	<i>200,000</i>	<i>865,000</i>
<b>Total GF Transfer</b>				<i>20,000</i>	<i>170,000</i>	<i>250,000</i>	<i>225,000</i>	<i>200,000</i>	<i>865,000</i>

PROJECT DETAIL

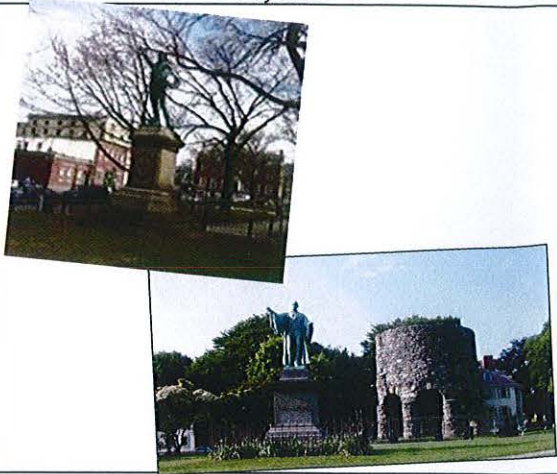
PROJECT TITLE (#134060) <i>Playground Improvements</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Citywide</i>															
PROJECT DESCRIPTION  <i>As national standards dictate playground safety and accessibility in all public parks, a comprehensive approach to the upgrade and repair of assets is required to meet current safety and accessibility code requirements. Anticipated lifespan of units is approximately 15 years. In house labor is utilized for installation which decreases costs.</i>  <table border="0"> <tr> <td><i>FY 2019/20</i></td> <td><i>Murphy Playground</i></td> <td><i>\$60,000</i></td> </tr> <tr> <td><i>FY 2020/21</i></td> <td><i>Kingston Playground (cdbg eligible)</i></td> <td><i>\$50,000</i></td> </tr> <tr> <td><i>FY 2021/22</i></td> <td><i>Braga Playground</i></td> <td><i>\$80,000</i></td> </tr> <tr> <td><i>FY 2022/23</i></td> <td><i>King Park Playground</i></td> <td><i>\$85,000</i></td> </tr> <tr> <td><i>FY 2023/24</i></td> <td><i>Cardines Playground (ADA Ramped)</i></td> <td><i>\$100,000</i></td> </tr> </table>		<i>FY 2019/20</i>	<i>Murphy Playground</i>	<i>\$60,000</i>	<i>FY 2020/21</i>	<i>Kingston Playground (cdbg eligible)</i>	<i>\$50,000</i>	<i>FY 2021/22</i>	<i>Braga Playground</i>	<i>\$80,000</i>	<i>FY 2022/23</i>	<i>King Park Playground</i>	<i>\$85,000</i>	<i>FY 2023/24</i>	<i>Cardines Playground (ADA Ramped)</i>	<i>\$100,000</i>	
<i>FY 2019/20</i>	<i>Murphy Playground</i>	<i>\$60,000</i>															
<i>FY 2020/21</i>	<i>Kingston Playground (cdbg eligible)</i>	<i>\$50,000</i>															
<i>FY 2021/22</i>	<i>Braga Playground</i>	<i>\$80,000</i>															
<i>FY 2022/23</i>	<i>King Park Playground</i>	<i>\$85,000</i>															
<i>FY 2023/24</i>	<i>Cardines Playground (ADA Ramped)</i>	<i>\$100,000</i>															

**GOALS & OBJECTIVES**  
*Asset preservation; improve safety and aesthetic; maintain healthy communities initiatives*

STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS <i>Reduction of liability and maintenance costs</i>
<b>TOTAL PROJECT COST</b> <i>On going</i>	


PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	265,000	10,935	10,935	60,000	-	80,000	85,000	100,000	325,000
<b>CDBG</b>				-	50,000	-	-	-	50,000
<b>TOTAL COST</b>				60,000	50,000	80,000	85,000	100,000	375,000
<b>Total GF Transfer</b>				60,000	-	80,000	85,000	100,000	325,000

PROJECT DETAIL

PROJECT TITLE (#134110)		DEPARTMENT OR DIVISION			LOCATION									
<i>Historic Park Restoration</i>		<i>Public Services</i>			<i>Citywide</i>									
<b>PROJECT DESCRIPTION</b> <i>This program proposes to systematically repair and/or restore historic structures, fences, and masonry walls within Newport parks. A program for the professional evaluation and protection of historic structures and landmarks will allow the City to take advantage of historic preservation grants offered through state and private foundations.</i>														
<i>FY2019/20</i>	<i>Miantonomi Tower Structural Design and Construction Repair Specifications</i>									<i>40,000</i>				
<i>FY2020/21</i>	<i>Miantonomi Tower Masonry Repairs</i>									<i>225,000</i>				
<i>FY2021/22</i>	<i>Old Stone Mill Conservation Touro Park</i>									<i>150,000</i>				
<i>FY2022/23</i>	<i>Miantonomi Park Wall</i>									<i>120,000</i>				
<i>FY2023/24</i>	<i>Bronze Monument Restoration</i>									<i>100,000</i>				
<b>GOALS &amp; OBJECTIVES</b>														
<i>Protection of historic resources</i>														
<b>STATUS/OTHER COMMENTS</b>					<b>OPERATING COSTS/SAVINGS</b>									
<i>Council's Tactical Priority Area = Infrastructure</i>					<i>Asset Preservation</i>									
<b>TOTAL PROJECT COST</b>					<i>On going</i>									
					<i>Reduction of liability and future problems with historic structures;</i>									
					<i>Creation of eligible sites for historic matching grants</i>									
<b>PLANNED FINANCING</b>														
	<b>Prior</b>	<b>Unspent @</b>	<b>Estimated</b>	<b>Proposed</b>	<b>Proposed</b>	<b>Proposed</b>	<b>Proposed</b>	<b>Proposed</b>						
<b>SOURCE OF FUNDS</b>	<b>Funding</b>	<b>12/4/2018</b>	<b>FY19 Exp.</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>2022/23</b>	<b>2023/24</b>	<b>TOTAL</b>					
<b>Transfer from General Fund</b>	<i>250,000</i>	<i>212,100</i>	<i>212,100</i>	<i>40,000</i>	<i>225,000</i>	<i>150,000</i>	<i>120,000</i>	<i>100,000</i>	<i>635,000</i>					
<b>TOTAL COST</b>				<i>40,000</i>	<i>225,000</i>	<i>150,000</i>	<i>120,000</i>	<i>100,000</i>	<i>635,000</i>					
<b>Total GF Transfer</b>				<i>40,000</i>	<i>225,000</i>	<i>150,000</i>	<i>120,000</i>	<i>100,000</i>	<i>635,000</i>					



PROJECT DETAIL

PROJECT TITLE (#134091) <i>Cemetery Restoration</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Public Cemeteries</i>
PROJECT DESCRIPTION  <i>The intent of the program is to provide a base line of support for the long term restoration of Newport's historic public cemeteries. The city solicited and awarded a bid to a firm that specializes in the conservation and restoration of historic burial stones. The public funds have been supplemented with private donations solicited by the Historic Cemetery Commission. The conservator has trained commission members and volunteers to perform less skilled tasks such as cleaning and the resetting of small stones in soil. The cities public burial grounds has the largest concentration of early of African American grave stones and the earliest colonial stones in Rhode Island that are worthy of preservation.</i>  FY2019/20 25,000 FY2020/21 25,000 FY2021/22 30,000 FY2022/23 30,000 FY2023/24 35,000		

**GOALS & OBJECTIVES**  
*Protection of Historic Resource*


STATUS/OTHER COMMENTS	OPERATING COSTS/SAVINGS
<i>Council's Tactical Priority Area = Infrastructure</i>	<i>Potential reduction in mowing costs, opportunity to use capital as match for historic preservation grants</i>

PLANNED FINANCING									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	12/4/2018	FY19 Exp.	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
<b>Transfer from General Fund</b>	65,000	-		25,000	25,000	30,000	30,000	35,000	145,000
<b>TOTAL COST</b>				25,000	25,000	30,000	30,000	35,000	145,000
<b>Total GF Transfer</b>				25,000	25,000	30,000	30,000	35,000	145,000

CITY OF NEWPORT  
Recommended CIP Schedule  
Other Projects  
FY 2020 ~ 2024  
Table 12

Project Title	Activity No.	Pg.	Prior Funding	Unspent 12/4/2018	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Variable Message Board	134,092	45	37,000	37,000	General	3,000	-	-	-	-	3,000
Police, Building Workspace Upgr	New	46	-		TBD	42,000	-	-	-	-	42,000
City Yard Relocation-Feasibility S	New	47			General	-	500,000	-	-	-	500,000
<b>Total Other Projects</b>						<b>45,000</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>545,000</b>
<b>Funding Sources:</b>											
TBD						42,000	-	-	-	-	42,000
Transfer from General Fund						3,000	500,000	-	-	-	503,000
<b>Total Funding Sources</b>						<b>45,000</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>545,000</b>

**PROJECT DETAIL**

<b>PROJECT TITLE(Activity #134092)</b> Variable Message Board	<b>DEPARTMENT OR DIVISION</b> Newport Police Department	<b>LOCATION</b> 120 Broadway
<b>PROJECT DESCRIPTION</b> Requested additional funding necessary for completion of project.  Purchase of three (3) VARIABLE MESSAGE BOARD trailers, expanding the existing number to six (6). This will enable the police department to deploy the trailers to more locations during major events such as Volvo Ocean Races, Fort Adams Jazz and Folk Festivals, numerous road races and festivals, as well as locations where citizens' complaints are received regarding traffic and pedestrian safety concerns. They will also be deployed during major weather events alerting the public to warnings and parking bans, public safety announcements regarding pedestrian safety and vehicle safety, and roadway detours/closures/restrictions.  The increased high and competing demand for this equipment necessitates additions to provide customer service to citizens, and ongoing continuous improvement strategies for roadway, hazardous weather, and special event messaging.  Enhance deployment and use based on community needs, and to aid in public awareness messaging, pedestrian and traffic safety, and customer service to citizens.		

**GOALS & OBJECTIVES**  
 Increase the quantity of variable message boards due to high and competing demands which current supply cannot meet.

<b>STATUS/OTHER COMMENTS</b> Council's Tactical Priority #2, Infrastructure Council's Tactical Priority #4, Improved Communication	<b>OPERATING COSTS/SAVINGS</b> Meets demand for this service, provides community messaging to keep citizens informed, and to permit ample supply available when equipment is out of service for maintenance.
<b>TOTAL PROJECT COST</b>	\$40,000

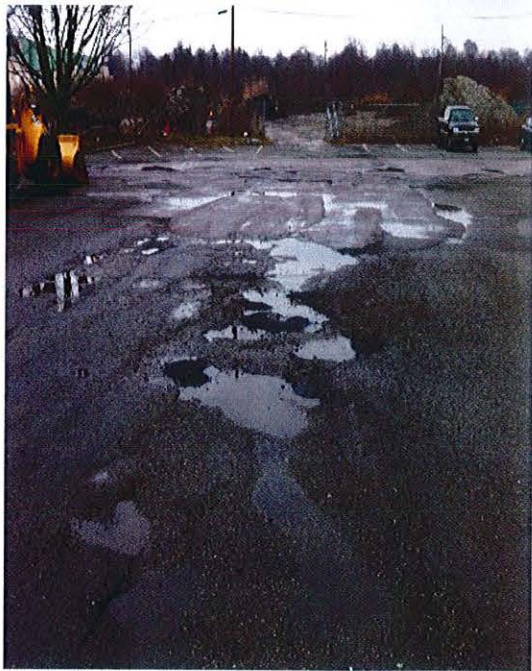
**PLANNED FINANCING**

	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	37,000	37,000	-	3,000	-	-	-	-	3,000
<b>TOTAL COST</b>				3,000	-	-	-	-	3,000
<b>Total GF Transfer</b>				3,000	-	-	-	-	3,000

**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>Building Workspace Upgrades</i>	<b>DEPARTMENT OR DIVISION</b> <i>Newport Police Department</i>		<b>LOCATION</b> <i>120 Broadway</i>						
<b>PROJECT DESCRIPTION</b>  <i>This project provides upgrades to existing personnel work spaces in the Criminal Investigation Division. It replaces office furnishings in excess of 30 years old, maximizes efficient use of floor space by re-design, and will have an associated impact on improvement of personnel work flow. Project includes office furnishings, flooring, electrical and painting. Project will bring a long-term investment in the police building.</i>									
<b>GOALS &amp; OBJECTIVES</b> <i>Upgrades to existing employee workspace to replace antiquated furnishings, increase floor plan efficiency, improve personnel work flow.</i>									
<b>STATUS/OTHER COMMENTS</b> <i>Council's Tactical Priority Area #2 = Infrastructure</i>				<b>OPERATING COSTS/SAVINGS</b> <i>Long term investment of work-place upgrades.</i>					
<b>TOTAL PROJECT COST</b>		<i>\$42,000</i>							
<b>PLANNED FINANCING</b>									
<b>SOURCE OF FUNDS</b>	<b>Prior Funding</b>	<b>Unspent @ 12/4/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>TBD</b>		<i>New</i>		<i>42,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>42,000</i>
<b>TOTAL COST</b>				<i>42,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>42,000</i>
<b>Total GF Transfer</b>				<i>42,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>42,000</i>

**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>Feasibility Study City Yard Relocation</i>	<b>DEPARTMENT OR DIVISION</b> <i>Public Services</i>	<b>LOCATION</b> <i>70-80 Halsey Street</i>
<b>PROJECT DESCRIPTION</b>  <i>In anticipation of the associated construction of the Pell Bridge Ramps project comes the need to relocate the City Public Works/Utilities garage/office/fueling/storage facility. A draft feasibility study and needs assessment was completed to develop a future guide plan for the development of a full service facility that combines all entities in order to provide optimum service to our residents. Funds will be necessary for design and construction of the new facility. This facility plan aligns with the RIDOT anticipated expenditures for Pell Bridge Ramps Project included in the RI Transportation Improvement Program.</i>		

**GOALS & OBJECTIVES**  
  
*Planning for future needs*

<b>STATUS/OTHER COMMENTS</b>  <i>Council's Tactical Priority Area = Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b>  <i>Operational Budget Savings in Operations and Fleet Management Organizational/Operational Efficiencies</i>
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**TOTAL PROJECT COST**

**PLANNED FINANCING**

	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	TOTAL
<b>Transfer from General Fund</b>		<i>New</i>		-	500,000	-	-	-	500,000
<b>TOTAL COST</b>				-	500,000	-	-	-	500,000
<b>Total GF Transfer</b>				-	500,000	-	-	-	500,000

CITY OF NEWPORT  
 Recommended CIP Schedule  
 Equipment & Vehicle Replacement (General Fund)  
 FY 2020 ~ 2024  
 Table 13

Project Title	Activity No.	Pg.	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Equipment Replacement - Gen	133790	49	Service Fees	363,000	536,000	746,000	656,000	266,000	2,567,000
Equipment Replacement (Fire) -	133780	50	Service Fees	520,000	240,000	1,200,000	45,000	320,000	2,325,000
<b>Total Equip &amp; Vehicle Replacement, GF</b>				<b>883,000</b>	<b>776,000</b>	<b>1,946,000</b>	<b>701,000</b>	<b>586,000</b>	<b>4,892,000</b>
<b>Funding Sources:</b>									
Equipment Replacement Funds				883,000	776,000	1,946,000	701,000	586,000	4,892,000
<b>Total Funding Sources</b>				<b>883,000</b>	<b>776,000</b>	<b>1,946,000</b>	<b>701,000</b>	<b>586,000</b>	<b>4,892,000</b>

**CITY OF NEWPORT**  
**Equipment Replacement Schedule**  
**FY2020 ~ FY2024**  
**Table 14**

MODEL YEAR	MAKE	MODEL	ID#	Replacement			DESCRIPTION	FY19/20	FY20/21	FY21/22	FY22/23	FY23/24	COST
				Years	Miles	Car #							
<b>Police Department</b>													
2014	Ford	Explorer PPV	2702	6	100000	12			41,000				41,000
2014	Dodge	Caravan	6373			64							
2013	Ford	Fusion	4246	8	100000	71					40,000		40,000
2016	Ford	Explorer PPV	6935	6	100000	15						41,000	41,000
2013	Ford	Taurus/Intercep	4245	6	100000	3		41,000					41,000
2013	Ford	Taurus Intercept	4598	6	100000	9		41,000					41,000
2015	Ford	Explorer PPV	6774	6	100000	28					41,000		41,000
2014	Ford	Explorer PPV	2675	6	100000	14			41,000				41,000
2014	Ford	Fusion	6779	8	100000	71						40,000	40,000
2010	Ford	Ranger XL 4x4	2593	15	100000	11							50,000
2010	Ford	Expedition	2595	6	100000	24	41,000	-					41,000
2008	Honda	Accord	6757			63							
2004	Chev	Express G 2500	3289	15	100000	18			-	47,000			47,000
2015	Ford	Explorer PPV	6782	6	100000	22					41,000		41,000
2013	Ford	Fusion	3456	8	100000	53					40,000		40,000
2013	Ford	Fusion	4597	10	100000	61					40,000		40,000
2013	Ford	Explorer	2586	6	100000	19		41,000					41,000
2013	Ford	Fusion	3610	8	100000	57					40,000		40,000
2014	Ford	Explorer PPV	4814	6	100000	18		41,000		-			41,000
2016	Ford	Explorer PPV	6938	6	100000	10							41,000
2011	Ford	Crown Victoria	4167	6	100000	26	41,000	-					41,000
2013	Ford	Taurus Intercept	2706	6	100000	5		41,000					41,000
2016	Ford	Explorer PPV	6937	6	100000	6							41,000
2016	Ford	Explorer PPV	6933	10	100000	68							41,000
2007	Ford	Fusion	3236	8	100000	55	40,000	-					40,000
2007	Ford	E-350	4248	15	100000	16				47,000			47,000
2016	Ford	Explorer PPV	6934	6	100000	4							41,000
2014	Ford	Interceptor	2671	6	100000	1				41,000			41,000
2015	Ford	Explorer PPV	4591	6	100000	8							41,000
2011	Chev	Traverse	6755			65							
2015	Ford	Fusion	6772	8	100000	54							40,000
2015	Chrysler	Town Car											
2006	Nissan	Frontier											
2014	Ford	Fusion	2679	8	100000	52						40,000	40,000
2014	Ford	Fusion	4801	8	100000							40,000	40,000
2011	Ford	Expedition	3728	6	100000	7	41,000	-					41,000
2013	Ford	Inteceptor	4599	6	100000	17		41,000					41,000
2011	Ford	Taurus	3732	10	100000	70					40,000		40,000
2011	Ford	Taurus	3302	10	100000	56					40,000		40,000
2011	Chev	Suburban	4158			67							
2014	Ford	Evplorer PPV	5175	6	100000	2				41,000			41,000
2010	HD	Motorcycle											
2010	HD	Motorcycle											
<b>Total Police</b>								<b>163,000</b>	<b>246,000</b>	<b>258,000</b>	<b>322,000</b>	<b>161,000</b>	<b>1,445,000</b>

**CITY OF NEWPORT**  
**Equipment Replacement Schedule**  
**FY2020 ~ FY2024**  
**Table 14**

MODEL YEAR	MAKE	MODEL	ID#	Replacement			DESCRIPTION	FY19/20	FY20/21	FY21/22	FY22/23	FY23/24	COST
				Years	Miles	Car #							
<b>Fire Department</b>													
2010	Ford	Explorer	1365	10	100000				-			40,000	40,000
2015	KME	Custom Pumper	1338	25	80000								520,000
1996	KME	Renegade	0699	25	80000		520,000						520,000
1994	Simon	Ladder Truck	0709	25	80000			-	1,200,000				1,200,000
2003	KME	Ladder Truck	0796	25	80000								1,200,000
2016	Ford	Escape	1362	10	100000								40,000
2004	Ford	F-350	1203	10	100000			-		45,000			45,000
2007	KME	Custom Pumper	1293	25	80000								520,000
2015	KME	Pumper	2114	25	80000								520,000
2008	Ford	Explorer	0407	10	100000			-				40,000	40,000
2017	Ford	Explorer	19	9	100000								40,000
2013	Chev.	Pick-up truck	1280	10	100000								40,000
2016	Chev.	C2500 Van	2860	15	100000								50,000
2001	Long	SA 2700	2908	20	N/A								6,000
2015	Home	Jet Ski Trailer	2119	15	N/A								7,000
2009	Chev.	McCoy Miller	1314	12	100000			240,000					240,000
2015	Chev.	Express	2210	12	100000								240,000
2013	Ford	Expedition	2120	10	100000								40,000
2000	KME	Renegade	2949	25	80000								520,000
2015	Haulmarl	Kodiak	1355	15	N/A								7,000
2012	Chev.	Express	1330	12	100000							240,000	240,000
													Rescue Boat
													267,500
<b>Total Fire</b>								<b>520,000</b>	<b>240,000</b>	<b>1,200,000</b>	<b>45,000</b>	<b>320,000</b>	<b>6,342,500</b>
<b>Public Services</b>													
2008	Dodge	Grand Caravan	1545	10	100000						50,000		50,000
				5									15,000
				10									20,000
2010	Barber	600HD		12								65,000	65,000
2012	Joh Deer	5085M	1403	12									60,000
1998	Wright	WT 610 S A	0156	15									1,400
2000	Homema	10 ft trailer	0286	15									2,000
2008	Bandit	250	0396	15									35,000
2016	John D	4052R	5608	15	100000	1							56,000
2017	Freight		5617	15	100000								165,000
2004	E.Beaver	20 Ton	1049	20									18,000
2017	Chev	K-2500	5624	7	100000	43							42,000
2017	Chev	K-2500	5623	7	100000	44							42,000
2017	Chev	K-2500	5618	7	100000	51							42,000
2002	Big Tex	35SA12-RG	1603	15				2,000					2,000
2016	Ford	F-450	5609	8	100000	40							85,000
2001	Big Tex	Trailer	1605	15				9,000					9,000
2015	Chev	K2500 HD	2141	7	100000	58							42,000
2013	Chevy	K-2500	1292	7	100000	55			42,000				42,000
2016	Ford	F-550	1465	8	100000	46							85,000
2011	JD	544K	1718	25									200,000
2013	Wright	Trailer	1747										5,000
2013	Ford	Escape	1437	10	100000				35,000				35,000
2015	Elgin	Whirlwind	1925	15		2							260,000




**CITY OF NEWPORT**  
**Equipment Replacement Schedule**  
**FY2020 ~ FY2024**  
**Table 14**

MODEL YEAR	MAKE	MODEL	ID#	Replacement			DESCRIPTION	FY19/20	FY20/21	FY21/22	FY22/23	FY23/24	COST
				Years	Miles	Car #							
2012	Ford	Escape	1978	10	100000							40,000	40,000
2006	Elgin	Pelican	1979	15		1	200,000		-				200,000
2008	Ford	F 250	1990	7	100000			-		42,000			42,000
2017	Chev	K-2500	5622	7	100000	47							40,000
1999	SHADOW	Trailer	2056	15									3,500
2009	Freightlir	M2106	2167	8	100000	61		205,000					205,000
2009	Freightlir	M2106	2168	8	100000	65		-	205,000				205,000
2006	Carlton	Stump Grinder	2207	10									32,000
2017	Freightlir	Full Size Dump #6	5620	8	100000	66		-					205,000
2002	John Deere	444H	2212	15	100000			-		200,000			200,000
2012	Ford	F-550	2236	8	100000	45			90,000				90,000
2017	Chev	K2500 HD	5619	7	100000	54							42,000
2016	Ford	F550	5606	7	100000	62							90,000
2008	Ford	F-250 4x4	2405	10	100000	41		42,000					42,000
2017	Freightlir	Full Size Dump	5627	8	100000	9		-					205,000
2017	Freightlir	M2106	5621	8	100000	3			-				205,000
2013	Chevy	Express	1753	10	100000								40,000
2017	Chevy	K3500	5930	7	100000	8							90,000
2013	John Deere	Tractor	1434	10									25,000
2010	Ford	Ranger-Ext Cab	2433	10	100000				-	42,000			42,000
2013	Chev	K-2500	1293	7	100000	48			42,000				42,000
2013	Chev	K-2500	1294	7	100000	42			42,000				42,000
2015	Chev	K2500 HD	1653	7	100000	52							42,000
2013	John Deere	1,600	1435	10	15	3							35,000
2002	Atlas		2553	15									12,000
2014	Holder		1288	12									130,000
2017	Ford	F350	5936	10	100000	49							41,000
2011	JD	410J	2602	15									150,000
2014	Elgin	Street Sweeper	2419	15		3							200,000
2014	Cart	CB14B	8966	15									30,000
2016	Cat	262D	1308										50,000
1998	Welch	Trailer	3897										
2018	Moose Boat												
2010	New Holl	T5040 Tractor	4022	10									
<b>Total Public Services</b>								<b>200,000</b>	<b>258,000</b>	<b>456,000</b>	<b>334,000</b>	<b>105,000</b>	<b>4,195,900</b>
<b>Planning, Zoning, Inspections and Development</b>													
2008	Ford	SPE UT	1584	10	100000			32,000					32,000
2016	Ford	Fusion	5631	10	100000								32,000
2013	Ford	Escape	1309	10	100000								32,000
2010	Ford	Fusion	1851	10	100000				32,000				32,000
<b>Total Plan, Zone, Inspect.</b>								<b>-</b>	<b>32,000</b>	<b>32,000</b>	<b>-</b>	<b>-</b>	<b>128,000</b>
<b>TOTAL General Fund</b>								<b>883,000</b>	<b>776,000</b>	<b>1,946,000</b>	<b>701,000</b>	<b>586,000</b>	<b>12,111,400</b>


CITY OF NEWPORT  
Recommended CIP Schedule  
Maritime  
FY2020 ~ 2024  
Table 15

Project Title	Activity No.	Pg.	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Perrotti Park Docks	044874	53	Enterprise	150,000	150,000	150,000	150,000	150,000	750,000
Elm Street Pier Rehabilitation	044862	54	Enterprise	50,000	50,000	50,000	50,000	50,000	250,000
Elm Street Pier Rehabilitation	044862	54	Grant	50,000	-	-	-	-	50,000
Bellevue Avenue Concrete	133731	55	Enterprise	100,000	100,000	100,000	100,000	100,000	500,000
King Park Dinghy Dock Expansio	044983	56	Enterprise	50,000	-	-	-	-	50,000
Harbor Maintenance Shed Repair	New	57	Enterprise	45,000	-	-	-	-	45,000
Equipment Replacement	044920	58	Enterprise	86,000	181,000	-	50,000	50,000	367,000
<b>Total Maritime Projects</b>			Enterprise	<b>531,000</b>	<b>481,000</b>	<b>300,000</b>	<b>350,000</b>	<b>350,000</b>	<b>2,012,000</b>
<b>Funding Sources:</b>									
Grant				50,000	-	-	-	-	50,000
Maritime Fund				481,000	481,000	300,000	350,000	350,000	1,962,000
<b>Total Funding Sources</b>				<b>531,000</b>	<b>481,000</b>	<b>300,000</b>	<b>350,000</b>	<b>350,000</b>	<b>2,012,000</b>

**PROJECT DETAIL**

<b>PROJECT TITLE</b>	#044874	<b>DEPARTMENT OR DIVISION</b>		<b>LOCATION</b>					
<i>Perrotti Park Docks</i>		<i>Maritime Fund</i>		<i>Perrotti Park</i>					
<b>PROJECT DESCRIPTION</b>									
<p><i>This Project would fund the replacement of the original floating docks at Perrotti Park. These floating docks are the location of the majority of the cruise ship tender landings as well as Interstate Navigation.</i></p> <p><i>The original floats were installed in late 2000 early 2001. Since then some minor repairs of damage done by cruise ships has been done and lights on the dock are being repaired this year. Minor preventative maintenance has been done as needed.</i></p> <p><i>This would be the third year of a seven year plan.</i></p>									
<b>GOALS &amp; OBJECTIVES</b>									
<p><i>Council Strategic Goal#2, Infrastructure</i>  <i>Council's Mission: To promote and foster outstanding customer service for all who come in contact with the City.</i></p>									
<b>STATUS/OTHER COMMENTS</b>				<b>OPERATING COSTS/SAVINGS</b>					
<i>To provide a safe attractive Harbor for residents and visitors.</i>				<i>Asset preservation revenue protection</i>					
<b>TOTAL PROJECT COST</b>									
<b>PLANNED FINANCING</b>									
	<b>Prior Funding</b>	<b>Unspent @ 12/4/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>SOURCE OF FUNDS</b>									
<b>Maritime Revenue</b>	450,000	450,000		150,000	150,000	150,000	150,000	150,000	750,000
<b>Grant Funds</b>				150,000					150,000
<b>TOTAL COST</b>				300,000	150,000	150,000	150,000	150,000	900,000
<b>Maritime Fund Revenue</b>		300,000		150,000	150,000	150,000	150,000	150,000	750,000

**PROJECT DETAIL**

<b>PROJECT TITLE</b>	<b>#044862</b>	<b>DEPARTMENT OR DIVISION</b>	<b>LOCATION</b>
<i>Elm Street Pier Rehabilitation</i>		<i>Maritime Fund</i>	<i>Elm Street Pier</i>
<b>PROJECT DESCRIPTION</b>			
<p><i>This project would fund the rehabilitation of the Elm Street Pier. The Elm Street Pier has had the DInghy Dock section replace, however the Pier itself has not had any significant repair since prior to 2001. The decking was replaced in the 1990's and since then only minor repairs to decking and handrails due to storm damage.</i></p> <p><i>This would be the third year in a five year plan.</i></p>			

**GOALS & OBJECTIVES**  
*Councils Strategic Goal #2, Infrastructure*


**STATUS/OTHER COMMENTS**  
*To provide a safe attractive Harbor for residents and visitors.*

**TOTAL PROJECT COST**      **OPERATING COSTS/SAVINGS**  
*Asset preservation and improvement/ revenue protection*

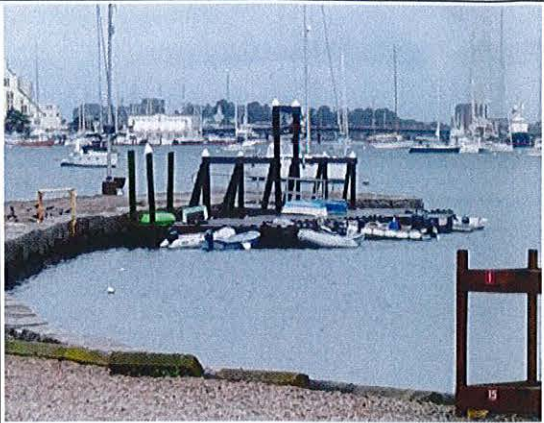
**PLANNED FINANCING**

	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>SOURCE OF FUNDS</b>									
<b>Maritime Revenue</b>	<i>100,000</i>	<i>100,000</i>		<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>250,000</i>
<b>Grant Funds</b>				<i>50,000</i>					<i>50,000</i>
<b>TOTAL COST</b>				<i>100,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>300,000</i>
<b>Maritime Fund Revenue</b>				<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>250,000</i>

**PROJECT DETAIL**

<b>PROJECT TITLE (#133731)</b> <i>Bellevue Avenue Concrete</i>		<b>DEPARTMENT OR DIVISION</b> <i>Public Services</i>			<b>LOCATION</b> <i>Bellevue Avenue</i>				
<b>PROJECT DESCRIPTION</b>  <i>Annual appropriation for the maintenance and preservation of the concrete roadway surface in order to extend and maintain its life cycle and to preserve this asset. October 2015 Evaluation and Estimate indicates approximately \$2.0 Million of repairs are necessary based upon current deterioration (including sidewalks.) Assumption for budget is \$500,000 for roadways per annum.</i>  <i>Sidewalk maintenance (chip seal) is estimated separately with assumption that \$100,000 for sidewalks necessary for 3 years .</i>									
<b>GOALS &amp; OBJECTIVES</b>  <i>Asset preservation; pedestrian safety</i>									
<b>STATUS/OTHER COMMENTS</b>  <i>Council's Tactical Priority Area = Infrastructure</i>				<b>OPERATING COSTS/SAVINGS</b>					
<b>TOTAL PROJECT COST</b>				<i>On going</i>	<i>Decrease liability claims</i>				
<b>PLANNED FINANCING</b>									
<b>SOURCE OF FUNDS</b>	<b>Prior Funding</b>	<b>Unspent @ 12/4/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>Transfer from General Fund</b>	1,750,000	869,567	869,569	300,000	300,000	300,000	300,000	300,000	1,500,000
<b>Maritime Fund</b>				100,000	100,000	100,000	100,000	100,000	500,000
<b>Parking Fund</b>				200,000	200,000	200,000	200,000	200,000	1,000,000
<b>TOTAL COST</b>				600,000	600,000	600,000	600,000	600,000	3,000,000
<b>Maritime Fund Revenue</b>				100,000	100,000	100,000	100,000	100,000	500,000

**PROJECT DETAIL**

<b>PROJECT TITLE</b> King Park Dinghy Dock Expansion	#044983	<b>DEPARTMENT OR DIVISION</b> Maritime Fund	<b>LOCATION</b> King Park
<b>PROJECT DESCRIPTION</b>  This project would fund additional floats at the King Park Dinghy Dock. This public access area is widely used by residents and non residents for overnight storage of dinghies. It services all areas of the Harbor but is heavily used by vessels coming from the anchorage and Brenton Cove.			

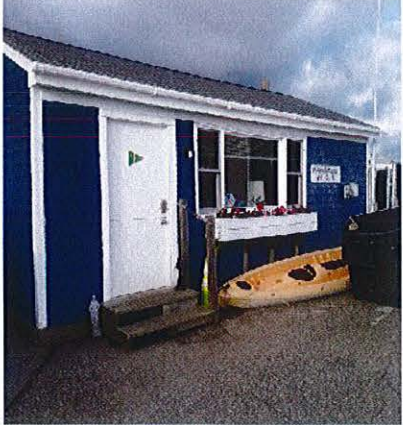
**GOALS & OBJECTIVES**  
Council Strategic Goal #2, Infrastructure

<b>STATUS/OTHER COMMENTS</b> To provide a safe attractive Harbor for residents and visitors.	<b>OPERATING COSTS/SAVINGS</b> Asset protection and improvement
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**TOTAL PROJECT COST** PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
Maritime Revenue	25,000	25,000		50,000	-	-	-	-	50,000
<b>TOTAL COST</b>				50,000	-	-	-	-	50,000
<b>Maritime Fund Revenue</b>				50,000	-	-	-	-	50,000

**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>Harbor Maintenance Shed Repair</i>	<b>DEPARTMENT OR DIVISION</b> <i>Maritime Fund</i>	<b>LOCATION</b> <i>Long Wharf</i>
<b>PROJECT DESCRIPTION</b>  <i>This project would fund repairs the the Harbor Division maintenance shed located on Long Wharf behind the Newport Yacht club.</i>  <i>The maintenance shed is a vital part of the Harbor Divisions daily operations. It houses the tools and equipment used to maintain the moorings operated by the department as well as the 4 vessels operated by the Department .</i>		

**GOALS & OBJECTIVES**

*Council Strategic Goal #2, Infrastructure*

**STATUS/OTHER COMMENTS**  
*To provide a safe clean attractive Harbor for residents and visitors.*

**OPERATING COSTS/SAVINGS**

*Asset protection and improvement*

**TOTAL PROJECT COST**

**PLANNED FINANCING**

	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>SOURCE OF FUNDS</b>									
<b>Maritime Revenue</b>		<i>New</i>		<i>45,000</i>	-	-	-	-	<i>45,000</i>
<b>Grant Funds</b>									
<b>TOTAL COST</b>				<i>45,000</i>	-	-	-	-	<i>45,000</i>
<b>Maritime Fund Revenue</b>				<i>45,000</i>	-	-	-	-	<i>45,000</i>

**EQUIPMENT REPLACEMENT SCHEDULE - MARITIME FUND**  
**FY2020 ~ 2024**  
**Table 16**

MODEL YEAR	MAKE	MODEL	ID#	Replacement			DESCRIPTION	PUR. YEAR	FY19/20	FY20/21	FY21/22	FY22/23	FY 23/24
				Years	Miles	Car #							
2006	Safe Boat	WT2 Trailer 910	1982	15			Boat Transport Trailer	2006		10,000			
2016	Safeboat	WT2 Trailer 2056		15			Boat transport trailer	2016					
2008	Ford	F-250	1988				Harbor Master	2007	40,000				
1987	Thomas Marine			20			Harbor Patrol Boat, 25'	1989		125,000			
2006	Safe Boat	23ft T-Top	910	12			Harbor Patrol Boat, 23'	2006					
2016	Safe Boat	23ft T-Top	2056				Harbor Patrol Boat	2016					
2004	Inboard	Engine(Oldport)		10			Engine Replacement, 1'	2004					
1992	Oldport			20			Harbor Patrol Boat, 25'	1992					
2006	Yamaha-Safe	4-stroke		2	2,000 hrs		Engine Replacement, 2'	2006		23,000			25,000
2006	Yamaha-Safe	4-stroke		2	2,000 hrs		Engine Replacement, 2'	2006		23,000			25,000
2008	Yamaha-Thomas	2-stroke		2	2,000 hrs		Engine Replacement	2008					
2016	Yamaha-Safe	4 stroke		4	2500hrs		Engine Replacement	2016	23,000			25,000	
2016	Yamaha-Safe	4 stroke		4	2500hrs		Engine Replacement	2016	23,000			25,000	
<b>Maritime-Totals</b>									<b>86,000</b>	<b>181,000</b>	<b>-</b>	<b>50,000</b>	<b>50,000</b>



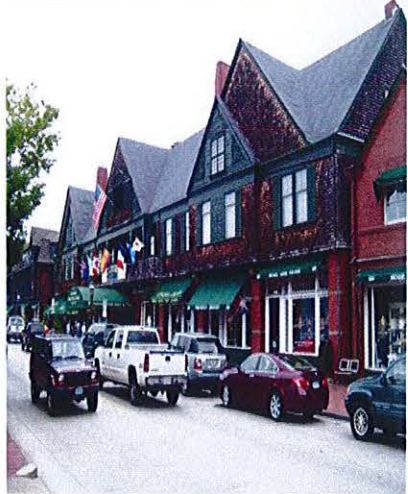
CITY OF NEWPORT  
 Recommended CIP Schedule  
 Parking Fund  
 FY 2020 ~ 2024  
 Table 17

Project Title	Activity No.	Pg.	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Gateway Center Parking	074332	60	Enterprise	200,000	650,000	-	-	-	850,000
Bellevue Avenue Concrete	133731	61	Enterprise	200,000	200,000	200,000	200,000	200,000	1,000,000
Touro Lot Seal Coat	New	62	Enterprise	30,000	-	-	-	-	30,000
Equipment Replacement	074370	63	Enterprise	-	-	-	-	-	-
<b>Total Parking Projects</b>				<b>430,000</b>	<b>850,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,880,000</b>
<b>Funding Sources:</b>									
Parking Fund				430,000	850,000	200,000	200,000	200,000	1,880,000
<b>Total Funding Sources</b>				<b>430,000</b>	<b>850,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,880,000</b>

**PROJECT DETAIL**

<b>PROJECT TITLE #074332</b>		<b>DEPARTMENT OR DIVISION</b>			<b>LOCATION</b>				
<i>Gateway Center Program</i>		<i>Parking Fund</i>			<i>City Parking Lots</i>				
<b>PROJECT DESCRIPTION</b>									
<i>FY 19/20</i>	<i>Waterproof Gateway Garage</i>			<i>200,000</i>					
<i>FY 20/21</i>	<i>Repave/Restripe Gateway</i>			<i>400,000</i>					
	<i>Replace Strand Cabel</i>			<i>250,000</i>					
<b>Total Required to preserve &amp; improve Gateway</b>				<b>850,000</b>					
<b>GOALS &amp; OBJECTIVES</b>									
<i>Council's Strategic Goal #2, Infrastructure Asset Preservation and improvement</i>									
<b>STATUS/OTHER COMMENTS</b>					<b>OPERATING COSTS/SAVINGS</b>				
<i>Ongoing</i>					<i>Revenue Protection; Decrease liability claims</i>				
<b>TOTAL PROJECT COST</b>									
<b>PLANNED FINANCING</b>									
	<b>Prior Funding</b>	<b>Unspent @ 12/4/2018</b>	<b>Estimated FY18 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>SOURCE OF FUNDS</b>									
<b>Parking Revenue</b>	<i>915,000</i>	<i>518,306</i>	<i>518,306</i>	<i>200,000</i>	<i>650,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>850,000</i>
<b>TOTAL COST</b>				<i>200,000</i>	<i>650,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>850,000</i>
<b>Parking Fund Revenue</b>				<i>200,000</i>	<i>650,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>850,000</i>

**PROJECT DETAIL**

<b>PROJECT TITLE (#133731)</b> <i>Bellevue Avenue Concrete</i>	<b>DEPARTMENT OR DIVISION</b> <i>Public Services</i>	<b>LOCATION</b> <i>Bellevue Avenue</i>
<b>PROJECT DESCRIPTION</b>  <i>Annual appropriation for the maintenance and preservation of the concrete roadway surface in order to extend and maintain its life cycle and to preserve this asset. October 2015 Evaluation and Estimate indicates approximately \$2.0 Million of repairs are necessary based upon current deterioration (including sidewalks.) Assumption for budget is \$500,000 for roadways per annum.</i>  <i>Sidewalk maintenance (chip seal) is estimated separately with assumption that \$100,000 for sidewalks necessary for 3 years .</i>		

**GOALS & OBJECTIVES**  
  
*Asset preservation; pedestrian safety*

<b>STATUS/OTHER COMMENTS</b>  <i>Council's Tactical Priority Area = Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b>  <i>On going Decrease liability claims</i>
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**PLANNED FINANCING**

SOURCE OF FUNDS	Prior Funding	Unspent @ 12/4/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Transfer from General Fund</b>	1,750,000	869,567	869,567	300,000	300,000	300,000	300,000	300,000	1,500,000
<b>Maritime Fund</b>				100,000	100,000	100,000	100,000	100,000	500,000
<b>Parking Fund</b>				200,000	200,000	200,000	200,000	200,000	1,000,000
<b>TOTAL COST</b>				600,000	600,000	600,000	600,000	600,000	3,000,000
<b>Parking Fund Revenue</b>				200,000	200,000	200,000	200,000	200,000	1,000,000

**PROJECT DETAIL**

<b>PROJECT TITLE</b>		<b>DEPARTMENT OR DIVISION</b>			<b>LOCATION</b>				
<i>City Lot Improvements</i>		<i>Parking Fund</i>			<i>Mary St., Touro, Long Wharf Lots</i>				
<b>PROJECT DESCRIPTION</b>									
<i>FY 19/20 Touro Lot seal coat</i>		<i>30,000</i>							
<b>GOALS &amp; OBJECTIVES</b>									
<i>Council's Strategic Goal #2, Infrastructure Asset preservation; pedestrian safety</i>									
<b>STATUS/OTHER COMMENTS</b>					<b>OPERATING COSTS/SAVINGS</b>				
<b>TOTAL PROJECT COST</b>		<i>\$30,000</i>			<i>Decrease liability claims</i>				
<b>PLANNED FINANCING</b>									
	<b>Prior Funding</b>	<b>Unspent @ 10/1/2019</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>SOURCE OF FUNDS</b>									
<b>Parking Revenue</b>				<i>30,000</i>	-	-	-	-	<i>30,000</i>
<b>Grant Funds</b>									
<b>TOTAL COST</b>				<i>30,000</i>	-	-	-	-	-
<b>Parking Fund Revenue</b>				<i>30,000</i>	-	-	-	-	<i>30,000</i>

**EQUIPMENT REPLACEMENT SCHEDULE - PARKING**  
Table 18

MODEL YEAR	MAKE	MODEL	ID#	Replacement			DESCRIPTION	FY19/20	FY20/21	FY21/22	FY22/23	FY23/24	REPLACE
				Years	Miles	Car #							COST
<b>Parking</b>													
													20,000
2005	Smart	432KA	1386										26,000
2005	Smart	432KA	1587										26,000
2012	Smart		1986										26,000
2012	Ford	F-250	4247	10	100000	20							45,000
2012	All Traf		2129										26,000
2012	Toyota	Prius	6600	10	100000								35,000
<b>Total Parking</b>								-	-	-	-	-	<b>204,000</b>

CITY OF NEWPORT  
Recommended CIP Schedule  
Water Pollution Control Fund  
FY 2020 ~ 2024  
Table 19

Project Title	Activity No.	Page #	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
<b><u>WATER POLLUTION CONTROL</u></b>									
Catch Basin Separation	104336	65	Sewer Rates	100,000	800,000	100,000	800,000	-	1,800,000
Almy Pond TMDL	100007	66	Sewer Rates	-	-	-	250,000	250,000	500,000
City Advisor for DBO Contract for WPC System	100010	67	Sewer Rates	400,000	-	-	-	-	400,000
Storm Drain Improvements	100005	68	Sewer Rates	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	5,500,000
Prog Man-Implement CSO System Master Plan (SMP)	100003	69	CSO Fixed Fee	600,000	600,000	600,000	500,000	500,000	2,800,000
North End Sewer Reroute	New	70	CSO Fixed Fee	200,000	100,000	-	-	-	300,000
North End Sewer Reroute	New	70	SRF	4,000,000	2,000,000	-	-	-	6,000,000
Storm Water Utility Implementation	New	71	Sewer Rates	175,000	-	-	-	-	175,000
Flood Mitigation Measures	New	72	Sewer Rates	500,000	500,000	500,000	500,000	500,000	2,500,000
Sanitary Sewer Sys Improve 4-Design & Construction	New	73	Sewer Rates	800,000	2,000,000	-	-	-	2,800,000
Sanitary Sewer Sys Improve 5-Design & Construction	New	74	Sewer Rates	200,000	800,000	2,000,000	-	-	3,000,000
Sanitary Sewer Sys Improve 6-Design & Construction	New	75	Sewer Rates	-	-	200,000	800,000	2,000,000	3,000,000
Sanitary Sewer Sys Improve 7-Design & Construction	New	76	Sewer Rates	-	-	-	200,000	800,000	1,000,000
Equipment Replacement	New	77	Sewer Rates	160,000	110,000	35,000	-	-	305,000
<b>Total WPC Projects</b>				<b>8,635,000</b>	<b>7,910,000</b>	<b>4,435,000</b>	<b>4,050,000</b>	<b>5,050,000</b>	<b>30,080,000</b>

**Funding Sources:**

Water Pollution Control Fund	8,635,000	7,910,000	4,435,000	4,050,000	5,050,000	30,080,000
<b>Total Funding Sources</b>	<b>8,635,000</b>	<b>7,910,000</b>	<b>4,435,000</b>	<b>4,050,000</b>	<b>5,050,000</b>	<b>30,080,000</b>

PROJECT DETAIL

PROJECT TITLE (#104336) <i>Catch Basin Separation</i>	DEPARTMENT OR DIVISION <i>WPC Utilities</i>	LOCATION <i>City-wide</i>
PROJECT DESCRIPTION <i>Catch basins that have been identified as connected to the sanitary sewer are to be disconnected and directed to storm drains. The project involves design and construction. The actual disconnection of each catch basin requires individual review and assessment to identify the best alternative for disconnection.</i>		

GOALS & OBJECTIVES <i>Environmental Compliance</i>	
STATUS/OTHER COMMENTS <i>Council's Strategic Goal #2, Infrastructure</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST <i>Ongoing</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2022/23	TOTAL
<b>Sewer Rates</b>	<i>Ongoing</i>			100,000	800,000	100,000	800,000	-	1,800,000
<b>TOTAL COST</b>				100,000	800,000	100,000	800,000	-	1,800,000
<b>Total WPC Impact</b>				100,000	800,000	100,000	800,000	-	1,800,000

PROJECT DETAIL

PROJECT TITLE (#100007)		DEPARTMENT OR DIVISION			LOCATION				
Almy Pond TMDL		WPC Utilities			Almy Pond				
PROJECT DESCRIPTION									
<p>Almy Pond was identified in September, 2007 by the RIDEM as impaired by pollutants in accordance with Section 303 (d) of the federal Clean Water Act. The TMDL notice prepared by RIDEM reported this pond as having phosphorous related impairments. The City is finalizing the Almy Pond TMDL management plan.</p> <p>A phased approach will be used in the implementation of the Almy Pond TMDL. Proposed funding is for phase I, which includes ongoing public education and outreach combined with design, engineering post and construction elevation of selected best management practices for phosphorous. A matching grant of \$250,000 from RIDEM will be used for construction .</p>									
GOALS & OBJECTIVES									
Environmental Compliance									
STATUS/OTHER COMMENTS				OPERATING COSTS/SAVINGS					
Council's Strategic Goal #2, Infrastructure									
TOTAL PROJECT COST				Ongoing					
PLANNED FINANCING									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	10/1/2017	FY18 Exp.	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
Sewer Rates	Ongoing			-	-	-	250,000	250,000	500,000
TOTAL COST				-	-	-	250,000	250,000	500,000
Total WPC Impact				-	-	-	250,000	250,000	500,000



PROJECT DETAIL

<b>PROJECT TITLE (#100010)</b> City Advisor for DBO Contract for WPC System	<b>DEPARTMENT OR DIVISION</b> WPC Utilities	<b>LOCATION</b> City-wide
<b>PROJECT DESCRIPTION</b> <p>The City entered into a 20 year service agreement for operation of the WPC System beginning February 1, 2001. As part of the SMP for long-term CSO Control, the City has proposed modifications to the WWTF to increase the capacity for wet weather flow. The proposal included increasing capacity from a monthly Max Day of 19.7 MGD to 30 MGD. The City entered into a DBO Contract to perform required construction of improvements and replace the current service agreement.</p> <p>The Professional Services required to assist the City include technical, legal &amp; financial professionals with experience preparing and monitoring of Design- Build - Operate contracts. A City Advisor has been retained to assist with the coordination of the procurement process including issuance of RFQ's and RFP's, review process, contract negotiations, contract preparation, contract award, construction oversight, etc.</p> <p>The new DBO contract was awarded June 30, 2016.</p>		

**GOALS & OBJECTIVES**

Regulatory Compliance/Asset Management

<b>STATUS/OTHER COMMENTS</b> Council's Strategic Goal #2, Infrastructure Ongoing	<b>OPERATING COSTS/SAVINGS</b>
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**PLANNED FINANCING**

SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
Sewer Rates	Ongoing			400,000	-	-	-	-	400,000
<b>TOTAL COST</b>				400,000	-	-	-	-	400,000
<b>Total WPC Impact</b>				400,000	-	-	-	-	400,000

PROJECT DETAIL

PROJECT TITLE (#100005) <i>Storm Drainage Improvements</i>		DEPARTMENT OR DIVISION <i>WPC Utilities</i>			LOCATION <i>City-wide</i>				
PROJECT DESCRIPTION <i>This project is required to address needed improvements to the system and implement recommendations from the City's Storm Water Management Plan. The project will address areas of existing drainage issues and improvements necessary as part of the ongoing infiltration/inflow (I/I) reduction program.</i>									
GOALS & OBJECTIVES <i>Ongoing maintenance, Preserve assets</i>									
STATUS/OTHER COMMENTS <i>Council's Strategic Goal #2, Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST <i>Ongoing</i>				PLANNED FINANCING					
	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Sewer Rates</b>	<i>Ongoing</i>			1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	5,500,000
<b>TOTAL COST</b>				1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	5,500,000
<b>Total WPC Impact</b>				1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	5,500,000

PROJECT DETAIL

<b>PROJECT TITLE (#100003)</b> <i>Program Man. for Implementation of CSO System Master Plan (SMP)</i>	<b>DEPARTMENT OR DIVISION</b> <p style="text-align: center;"><i>WPC Utilities</i></p>	<b>LOCATION</b> <p style="text-align: center;"><i>City-wide</i></p>
<b>PROJECT DESCRIPTION</b>  <p><i>The Program Manager will be responsible for coordination of tasks identified in the Consent Decree and System Master Plan for CSO Control required to be completed for compliance.</i></p> <p><i>The SMP tentatively approved by the EPA/RIDEM incorporates an implementation schedule with completion by June 30, 2033.</i></p>		

**GOALS & OBJECTIVES**  
  
*Regulatory Compliance/Asset Management*

<b>STATUS/OTHER COMMENTS</b>  <i>Council's Strategic Goal #2, Infrastructure</i> <p style="text-align: right;"><i>Ongoing</i></p>	<b>OPERATING COSTS/SAVINGS</b>
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**PLANNED FINANCING**

SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>CSO Fixed Fee</b>	<i>Ongoing</i>			600,000	600,000	600,000	500,000	500,000	2,800,000
<b>TOTAL COST</b>				600,000	600,000	600,000	500,000	500,000	2,800,000
<b>Total WPC Impact</b>				600,000	600,000	600,000	500,000	500,000	2,800,000

PROJECT DETAIL

PROJECT TITLE (#100021) <i>North End Sewer Reroute</i>	DEPARTMENT OR DIVISION <i>WPC Utilities</i>	LOCATION <i>North End</i>
PROJECT DESCRIPTION  <i>The project includes the design and construction of rerouting the City's sewer collection system that currently services the North End of the City. The current system is directed by gravity sewers in a southerly direction to the Long Wharf pump station only to be pumped north to the City's wastewater treatment facility. The project proposes to install a new pump station in the vicinity of Van Zandt Avenue to receive the flow from the northern part of the City and pump to the existing Long Wharf force main which ultimately discharges at the wastewater treatment facility. This reroute will reduce the amount of flow directed to the Long Wharf pump station and the Washington St CSO facility.</i>  <i>The project is part of the System Master Plan for CSO control approved by EPA/RIDEM and is required to be completed by June 2021.</i>		

GOALS & OBJECTIVES  
*Regulatory Compliance/Asset Management*

STATUS/OTHER COMMENTS <i>Council's Strategic Goal #2, Infrastructure</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST	\$6,600,000

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<i>Sewer Rates/ CSO FF</i>	<i>Ongoing</i>			200,000	100,000	-	-	-	300,000
<b>SRF</b>				4,000,000	2,000,000	-	-	-	6,000,000
<b>TOTAL COST</b>				4,200,000	2,100,000	-	-	-	6,300,000
<b>Total WPC Impact</b>				4,200,000	2,100,000	-	-	-	6,300,000

PROJECT DETAIL

PROJECT TITLE (#100021)		DEPARTMENT OR DIVISION			LOCATION				
Storm Water Utility Fee Implementati		WPC Utilities			City-wide				
PROJECT DESCRIPTION									
For costs associated with implementing authorized recommendations from the "Feasibility Study for Development and Implementation of Storm water Utility Fees"									
GOALS & OBJECTIVES									
Asset Management									
STATUS/OTHER COMMENTS					OPERATING COSTS/SAVINGS				
Council's Strategic Goal #2, Infrastructure									
TOTAL PROJECT COST					\$ 200,000				
PLANNED FINANCING									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	10/26/2018	FY19 Exp.	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
Sewer Rates	Ongoing			175,000	-	-	-	-	175,000
TOTAL COST				175,000	-	-	-	-	175,000
Total WPC Impact				175,000	-	-	-	-	175,000

PROJECT DETAIL

PROJECT TITLE (#100021)		DEPARTMENT OR DIVISION			LOCATION				
Flood Mitigation Measures		WPC Utilities			Wellington Ave and Bridge Street Areas				
PROJECT DESCRIPTION									
<p>In FY 2016 the City completed a drainage investigation and flood analysis study for two low lying areas in the City subject to tidal flooding. The final report for the study provides recommendations for improvements for both the short term and long term. This project will begin the design and construction of selected improvements to alleviate/mitigate flooding in the Wellington Avenue and Bridge Street study areas.</p>									
GOALS & OBJECTIVES									
Asset Management									
STATUS/OTHER COMMENTS					OPERATING COSTS/SAVINGS				
Council's Strategic Goal #2, Infrastructure									
TOTAL PROJECT COST					Ongoing				
PLANNED FINANCING									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	10/26/2018	FY19 Exp.	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
Sewer Rates	Ongoing			500,000	500,000	500,000	500,000	500,000	2,500,000
TOTAL COST				500,000	500,000	500,000	500,000	500,000	2,500,000
Total WPC Impact				500,000	500,000	500,000	500,000	500,000	2,500,000

PROJECT DETAIL

<b>PROJECT TITLE</b> <i>Sanitary Sewer Improvements -4 Design &amp; Construction</i>		<b>DEPARTMENT OR DIVISION</b> <i>WPC Utilities</i>			<b>LOCATION</b> <i>City-wide</i>				
<b>PROJECT DESCRIPTION</b> <i>This is an ongoing program to repair identified defects in the sanitary sewer system.</i>  <i>The work will also include improvements to the collection system as identified as part of the tasks performed by the Program Manager per the Consent Decree with the Environmental Protection Agency (EPA) and Rhode Island Department of Environmental Management.</i>									
<b>GOALS &amp; OBJECTIVES</b>									
<i>Asset Management</i>									
<b>STATUS/OTHER COMMENTS</b>				<b>OPERATING COSTS/SAVINGS</b>					
<i>Council's Strategic Goal #2, Infrastructure</i>									
<b>TOTAL PROJECT COST</b>				<i>\$ 2,800,000</i>					
<b>PLANNED FINANCING</b>									
	<b>Prior Funding</b>	<b>Unspent @ 10/26/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>SOURCE OF FUNDS</b>									
<b>Sewer Rates</b>		<i>New</i>		<i>800,000</i>	<i>2,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>2,800,000</i>
<b>TOTAL COST</b>				<i>800,000</i>	<i>2,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>2,800,000</i>
<b>Total WPC Impact</b>				<i>800,000</i>	<i>2,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>2,800,000</i>

PROJECT DETAIL

<b>PROJECT TITLE</b> <i>Sanitary Sewer Improvements -5 Design &amp; Construction</i>	<b>DEPARTMENT OR DIVISION</b> <i>WPC Utilities</i>	<b>LOCATION</b> <i>City-wide</i>
<b>PROJECT DESCRIPTION</b>  <i>This is an ongoing program to repair identified defects in the sanitary sewer system.</i>  <i>The work will also include improvements to the collection system as identified as part of the tasks performed by the Program Manager per the Consent Decree with the Environmental Protection Agency (EPA) and Rhode Island Department of Environmental Management.</i>		

**GOALS & OBJECTIVES**  
  
*Asset Management*

<b>STATUS/OTHER COMMENTS</b>  <i>Council's Strategic Goal #2, Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b>
<b>TOTAL PROJECT COST</b> <i>\$ 3,000,000</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Sewer Rates</b>		<i>New</i>		<i>200,000</i>	<i>800,000</i>	<i>2,000,000</i>	-	-	<i>3,000,000</i>
<b>TOTAL COST</b>				<i>200,000</i>	<i>800,000</i>	<i>2,000,000</i>	-	-	<i>3,000,000</i>
<b>Total WPC Impact</b>				<i>200,000</i>	<i>800,000</i>	<i>2,000,000</i>	-	-	<i>3,000,000</i>



PROJECT DETAIL

<b>PROJECT TITLE</b> <i>Sanitary Sewer Improvements-6</i>		<b>DEPARTMENT OR DIVISION</b> <i>WPC Utilities</i>			<b>LOCATION</b> <i>Citywide</i>				
<b>PROJECT DESCRIPTION</b> <i>This is an ongoing program to repair identified defects in the sanitary sewer system.</i>									
<b>GOALS &amp; OBJECTIVES</b> <i>Asset Management Council's Strategic Goal #2, Infrastructure</i>									
<b>STATUS/OTHER COMMENTS</b>		<b>OPERATING COSTS/SAVINGS</b>							
<b>TOTAL PROJECT COST</b>		<b>PLANNED FINANCING</b>							
<b>SOURCE OF FUNDS</b>	<b>Prior Funding</b>	<b>Unspent @ 10/26/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed FY2023/24</b>	<b>TOTAL</b>
<b>Sewer Rates</b>		<i>New</i>		-	-	200,000	800,000	2,000,000	3,000,000
									-
									-
									-
<b>TOTAL COST</b>				-	-	200,000	800,000	2,000,000	3,000,000
<b>Total WPC Impact</b>				-	-	200,000	800,000	2,000,000	3,000,000

PROJECT DETAIL

<b>PROJECT TITLE</b> <i>Sanitary Sewer Improvements -7</i>	<b>DEPARTMENT OR DIVISION</b> <i>WPC Utilities</i>	<b>LOCATION</b> <i>City wide</i>
<b>PROJECT DESCRIPTION</b>  <i>This is an ongoing improvement program to repair identified defects in the sanitary sewer system.</i>		

<b>GOALS &amp; OBJECTIVES</b>  <i>Council's Strategic Goal #2, Infrastructure</i>	
<b>STATUS/OTHER COMMENTS</b>	<b>OPERATING COSTS/SAVINGS</b>
<b>TOTAL PROJECT COST</b>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed FY2023/24	TOTAL
<b>Sewer Rates</b>		<i>New</i>		-	-	-	200,000	800,000	1,000,000
<b>CSO Fixed Fee</b>									
<b>TOTAL COST</b>				-	-	-	200,000	800,000	1,000,000
<b>Total WPC Impact</b>				-	-	-	200,000	800,000	1,000,000


**EQUIPMENT REPLACEMENT SCHEDULE - WATER POLLUTION CONTROL FUND**  
**FY2020 ~ 2024**  
**Table 20**

		ID#	DESCRIPTION	YEAR	FY19/20	FY20/21	FY21/22	FY22/23	FY23/24
John Deere	410L	5937	Backhoe	2017					
Chevy	1500	5626	Pickup Truck	2017					
Chevy	1500	5634	Pickup Truck	2017					
Chevy	2500	5625	Utility Service Truck	2017					
Super Products	Camel 1200	5935	Sewer / Catch Basin Cleaner	2017					
Freightliner	M2-106		Dump Truck	2017					
Ford	Fusion	1610	Replace with Sprinter Inspection Vehicle	2007	160,000				
Stetco	920 Sp		Catch Basin Cleaner						
Ditch Witch	FX25		VACUUM EXCAVATOR			45,000			
Thompson Pump	6" High head Pump		By Pass Pumping System			65,000			
Prestige 300	Sewer Manhole Rehab		Self-continaed Mix, Pump Spraying Lining				35,000		
<b>Total Water Pollution Control</b>					<b>160,000</b>	<b>110,000</b>	<b>35,000</b>	<b>-</b>	<b>-</b>

**CITY OF NEWPORT**  
**Recommended CIP Schedule**  
**Water Fund**  
**FY 2020 ~ 2024**  
**Table 21**

Project Title	Activity No.	Pg.	Funding Source	Proposed 2019-20	Proposed 2020-21	Proposed 2021-22	Proposed 2022-23	Proposed 2023-24	Total 19/20-23/24
Meter Replacement Program	150945	79	Rates	95,000	95,000	100,000	100,000	105,000	495,000
Dam Rehabilitation	151228	80	Rates	500,000	500,000	1,200,000	850,000	650,000	3,700,000
Water Trench Restoration	154158	81	Rates	100,000	100,000	110,000	110,000	110,000	530,000
System Wide Main Improvements	154120	82	SRF	1,000,000	2,500,000	500,000	2,500,000	250,000	6,750,000
BEACON Advanced Metering An	New	83	Rates	125,000	125,000	-	-	-	250,000
Fire Hydrant Replacemmnt	154588	84	Rates	75,000	75,000	105,000	125,000	125,000	505,000
Pump Station SCADA Project	New	85	Rates	-	200,000	625,000	250,000	-	1,075,000
IRP 5 Year Update	150057	86	Rates	-	-	-	-	90,000	90,000
Misc. Fence Repairs	151229	87	Rates	125,000	-	-	-	-	125,000
800 MHz Radios	New	88	Rates	50,000	-	-	-	-	50,000
Reservoir Road 3MG Tank	New	89	Rates	700,000	800,000	-	-	-	1,500,000
Hydraulic Model Update	New	90	Rates	100,000	100,000	-	-	-	200,000
Forest Avenue Pump Station	New	91	Rates	-	-	200,000	500,000	1,150,000	1,850,000
GIS Update	New	92	Rates	100,000	25,000	-	-	-	125,000
Accounting/Billing System (Share	New	93	Rates	-	126,500	126,500	126,500	-	379,500
Property Line Survey	New	94	Rates	100,000	-	-	-	-	100,000
WSSMP 5 Year Update	New	95	Rates	-	-	-	70,000	-	70,000
Equipment Replacement-Water	150050	96	Rates	175,000	175,000	175,000	175,000	175,000	875,000
<b>Total Water Fund</b>				<b>3,245,000</b>	<b>4,821,500</b>	<b>3,141,500</b>	<b>4,806,500</b>	<b>2,655,000</b>	<b>18,669,500</b>
<b>Funding Sources:</b>									
SRF				1,000,000	2,500,000	500,000	2,500,000	250,000	6,750,000
Water Fund				2,245,000	2,321,500	2,641,500	2,306,500	2,405,000	11,919,500
<b>Total Funding Sources</b>				<b>3,245,000</b>	<b>4,821,500</b>	<b>3,141,500</b>	<b>4,806,500</b>	<b>2,655,000</b>	<b>18,669,500</b>

**PROJECT DETAIL**

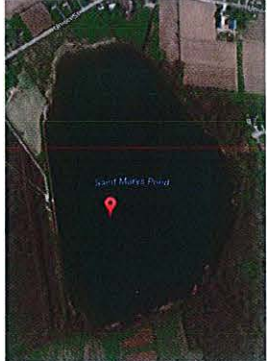
PROJECT TITLE (#150945) <i>Meter Replacement</i>	DEPARTMENT OR DIVISION <i>Water - Meter Division</i>	LOCATION <i>Newport, Middletown, Portsmouth</i>
PROJECT DESCRIPTION  <i>Water meters are the instruments the Department uses to receive its revenue. By design, water meters tend to slow down or lag over time. As such, the revenue lost per meter increases the longer a meter remains in service. The Department owns all the meters and the cost of replacing all meters, regardless of size, is borne by the utility. There are almost 15,000 meters in the system. In addition to replacing older meters, special attention is given to downsizing meters. The accuracy of large meters typically is poor in monitoring low flow (&lt; 10 gpm) conditions. Funds allocated for this project would be dedicated to replacing old meters and downsizing large meters.</i>		

**GOALS & OBJECTIVES**  
*Perform regular, ongoing maintenance*


<b>STATUS/OTHER COMMENTS</b>	<b>OPERATING COSTS/SAVINGS</b>
<i>Council's Strategic Goal #2, Infrastructure</i>	<i>Annual revenue loss of \$92,000 is estimated.</i>
<b>TOTAL PROJECT COST</b> <i>On-Going</i>	<i>Improved accuracy of meter reads results in increased revenues</i>

<b>PLANNED FINANCING</b>									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	10/26/2018	FY19 Exp.	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
<b>Water Rates</b>	<i>Ongoing</i>			95,000	95,000	100,000	100,000	105,000	495,000
<b>TOTAL COST</b>				95,000	95,000	100,000	100,000	105,000	495,000
<b>WATER FUND IMPACT</b>				95,000	95,000	100,000	100,000	105,000	495,000


**PROJECT DETAIL**

<b>PROJECT TITLE (#151228)</b> <i>Dam Rehabilitation</i>		<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>			<b>LOCATION</b> <i>Aquidneck Island, Tiverton, Little Compton</i>				
<b>PROJECT DESCRIPTION</b> <i>Upkeep and maintenance of source water reservoirs is a critical element in providing safe drinking water. These activities have been programmed into the Water Department's Capital Improvement Program (CIP). A recent inspection identified areas of concern to all of the dams at the water supply reservoirs. Improvements address upstream slope erosion and construction of slope protection.</i>									
<i>The proposed improvements are recommended in the following reports completed by the Water Department:</i> <ul style="list-style-type: none"> <li>• <i>Climate Change Resiliency Assessment for North and South Easton Pond</i></li> <li>• <i>Phase 1 Dam Safety Report</i></li> </ul>									
<b>GOALS &amp; OBJECTIVES</b>									
<i>State Regulations: Perform Regular, Ongoing Maintenance</i>									
<b>STATUS/OTHER COMMENTS</b>				<b>OPERATING COSTS/SAVINGS</b>					
<i>Council's Strategic Goal #2, Infrastructure</i>				<i>Decrease major maintenance projects</i>					
<b>TOTAL PROJECT COST</b>		<i>\$500,000</i>							
<b>PLANNED FINANCING</b>									
	<b>Prior Funding</b>	<b>Unspent @ 10/26/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>Water Rates</b>	<i>Ongoing</i>			<i>500,000</i>	<i>500,000</i>	<i>1,200,000</i>	<i>850,000</i>	<i>650,000</i>	<i>3,700,000</i>
									-
									-
									-
<b>TOTAL COST</b>				<i>500,000</i>	<i>500,000</i>	<i>1,200,000</i>	<i>850,000</i>	<i>650,000</i>	<i>3,700,000</i>
<b>WATER FUND IMPACT</b>				<i>500,000</i>	<i>500,000</i>	<i>1,200,000</i>	<i>850,000</i>	<i>650,000</i>	<i>3,700,000</i>

**PROJECT DETAIL**


<b>PROJECT TITLE (#154158)</b> <i>Water Trench Restoration</i>		<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>			<b>LOCATION</b> <i>Newport &amp; Middletown</i>				
<b>PROJECT DESCRIPTION</b>  <i>A yearly contract is proposed for permanent restoration of water trenches. Ideally, a 90 day period is provided between temporary and permanent restoration to allow for settlement.</i>									
<b>GOALS &amp; OBJECTIVES</b> <i>Ongoing maintenance</i>									
<b>STATUS/OTHER COMMENTS</b> <i>Council's Strategic Goal #2, Infrastructure</i>				<b>OPERATING COSTS/SAVINGS</b> <i>Avoidance of Liability Issues</i>					
<b>TOTAL PROJECT COST</b> <i>On-going</i>				<b>PLANNED FINANCING</b>					
<b>SOURCE OF FUNDS</b>	<b>Prior Funding</b>	<b>Unspent @ 10/26/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>Water Rates</b>	<i>Ongoing</i>			<i>100,000</i>	<i>100,000</i>	<i>110,000</i>	<i>110,000</i>	<i>110,000</i>	<i>530,000</i>
<b>TOTAL COST</b>				<i>100,000</i>	<i>100,000</i>	<i>110,000</i>	<i>110,000</i>	<i>110,000</i>	<i>530,000</i>
<b>WATER FUND IMPACT</b>				<i>100,000</i>	<i>100,000</i>	<i>110,000</i>	<i>110,000</i>	<i>110,000</i>	<i>530,000</i>

**PROJECT DETAIL**


<b>PROJECT TITLE (#154120)</b> System Wide Main Improvements		<b>DEPARTMENT OR DIVISION</b> Water Utilities			<b>LOCATION</b> Newport, Middletown & Portsmouth					
<b>PROJECT DESCRIPTION</b>  The project includes the design and construction of water mains as identified in the 2015 Infrastructure Replacement Plan (IRP), as approved by RIDOH. The IRP prioritized water mains due to age, condition, capacity, and criticality. Improvements in the distribution system reinforce the hydraulic integrity of the system and the quality of water delivered to our customers.										
<b>GOALS &amp; OBJECTIVES</b> Council's Strategic Goal #2, Infrastructure										
<b>STATUS/OTHER COMMENTS</b>				<b>OPERATING COSTS/SAVINGS</b>						
TOTAL PROJECT COST				On-Going						Extend Lifespan of Infrastructure
<b>PLANNED FINANCING</b>										
	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL	
<b>Water Rates</b>										
SRF	Ongoing			1,000,000	2,500,000	500,000	2,500,000	250,000	6,750,000	
<b>TOTAL COST</b>				1,000,000	2,500,000	500,000	2,500,000	250,000	6,750,000	
<b>WATER FUND IMPACT</b>				1,000,000	2,500,000	500,000	2,500,000	250,000	6,750,000	



**PROJECT DETAIL**

<b>PROJECT TITLE</b> BEACON Advanced Metering Analytics		<b>DEPARTMENT OR DIVISION</b> Water Utilities				<b>LOCATION</b> Newport, Middletown & Portsmouth			
<b>PROJECT DESCRIPTION</b> <p>The project supports the transition from the currently used Badger Read Center Analytics platform to the BEACON Advanced Metering Analytics (AMA) platform. Badger Meter is replacing the current generation, end of life Read Center platform with BEACON. As Read Center product is at end of life, it will not receive any programming updates.</p> <p>The BEACON platform will seamlessly integrate with the completed Radio Read Meter Reading System project. The platform will work with all existing meters and allow for new ORION Cellular LTE endpoint type meters. It will address the customer requests access to their water usage data via EyeOnWater. EyeOnWater is a mobile application, allows a customer to take a hands-on approach to monitoring their water usage. When using the app, customers have the ability to see and understand their water use via iOS device or Android smartphone.</p>									
<b>GOALS &amp; OBJECTIVES</b> Perform regular, ongoing maintenance									
<b>STATUS/OTHER COMMENTS</b> Council's Strategic Goal #2, Infrastructure					<b>OPERATING COSTS/SAVINGS</b> Extend Lifespan of Infrastructure				
<b>TOTAL PROJECT COST</b> On-Going					<b>PLANNED FINANCING</b>				
<b>SOURCE OF FUNDS</b>	<b>Prior Funding</b>	<b>Unspent @ 10/26/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
Water Rates		New		125,000	125,000	-	-	-	250,000
									-
									-
									-
<b>TOTAL COST</b>				125,000	125,000	-	-	-	250,000
<b>WATER FUND IMPACT</b>				125,000	125,000	-	-	-	250,000


**PROJECT DETAIL**

<b>PROJECT TITLE (#154588)</b> <i>Fire Hydrant Replacement</i>		<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>			<b>LOCATION</b> <i>Newport, Middletown, Portsmouth</i>				
<b>PROJECT DESCRIPTION</b> <i>The Water Department has a comprehensive program to replace hydrants when they reach an age of 50 years old. Continued funding for these hydrants will allow the Water Department to continue this program to provide adequate fire fighting capabilities throughout the system.</i>									
<b>GOALS &amp; OBJECTIVES</b> <i>Perform Regular, Ongoing Maintenance</i>									
<b>STATUS/OTHER COMMENTS</b> <i>Council's Strategic Goal #2, Infrastructure</i>				<b>OPERATING COSTS/SAVINGS</b> <i>Extend Lifespan of Infrastructure</i>					
<b>TOTAL PROJECT COST</b> <i>On-going</i>				<b>PLANNED FINANCING</b>					
<b>SOURCE OF FUNDS</b>	<b>Prior Funding</b>	<b>Unspent @ 10/26/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>Water Rates</b>	<i>Ongoing</i>			<i>75,000</i>	<i>75,000</i>	<i>105,000</i>	<i>125,000</i>	<i>125,000</i>	<i>505,000</i>
<b>TOTAL COST</b>				<i>75,000</i>	<i>75,000</i>	<i>105,000</i>	<i>125,000</i>	<i>125,000</i>	<i>505,000</i>
<b>WATER FUND IMPACT</b>				<i>75,000</i>	<i>75,000</i>	<i>105,000</i>	<i>125,000</i>	<i>125,000</i>	<i>505,000</i>


**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>Pump Station SCADA Project</i>		<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>			<b>LOCATION</b> <i>Newport, Middletown, Portsmouth, Tiverton, Little Compton</i>				
<b>PROJECT DESCRIPTION</b> <i>This project is to improve the NWD Supervisory, Control, and Data Acquisition (SCADA) remote facilities. The project will update aging control and monitoring systems at remote facilities to the modern Plant SCADA system. The system would improve reliability and control. Increased remote control of the water system will improve response time and flexibility with personnel.</i>									
<b>GOALS &amp; OBJECTIVES</b> <i>Perform Regular, Ongoing Maintenance</i>									
<b>STATUS/OTHER COMMENTS</b> <i>Council's Strategic Goal #2, Infrastructure</i>				<b>OPERATING COSTS/SAVINGS</b>					
<b>TOTAL PROJECT COST</b>				<b>PLANNED FINANCING</b>					
	<b>Prior Funding</b>	<b>Unspent @ 10/26/2018</b>	<b>Estimated FY19 Exp.</b>	<b>Proposed 2019/20</b>	<b>Proposed 2020/21</b>	<b>Proposed 2021/22</b>	<b>Proposed 2022/23</b>	<b>Proposed 2023/24</b>	<b>TOTAL</b>
<b>Water Rates</b>		<i>New</i>			<i>200,000</i>	<i>625,000</i>	<i>250,000</i>		<i>1,075,000</i>
<b>TOTAL COST</b>				-	<i>200,000</i>	<i>625,000</i>	<i>250,000</i>	-	<i>1,075,000</i>
<b>WATER FUND IMPACT</b>				-	<i>200,000</i>	<i>625,000</i>	<i>250,000</i>	-	<i>1,075,000</i>

PROJECT DETAIL

PROJECT TITLE (#150057) <i>IRP 5 Year Update</i>		DEPARTMENT OR DIVISION <i>Water Utilities</i>			LOCATION				
PROJECT DESCRIPTION <i>The current Infrastructure Replacement Plan (IRP is required to be updated every 5 years in accordance with the RIGL Chapter 46-15.6 Clean Water Infrastructure, as amended. The IRP will be updated in FY 19 for submission in January 2020. Under this Act, the Rhode Island Department of Health is designated as the primary agency to administer the IRP program. The IRP update will review all the Newport Water Department infrastructure components, assess their overall condition, estimate their life-expectancy and present a 20-year capital improvements cost schedule. The updated IRP will be used for the basis of future rate increases through Rhode Island Public Utilities Commission as related to capital and/or infrastructure improvements.</i>									
GOALS & OBJECTIVES <i>Compliance with State Regulations</i>									
STATUS/OTHER COMMENTS <i>Council's Strategic Goal #2, Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST				PLANNED FINANCING					
	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Water Rates</b>		<i>Reopened</i>		-	-	-	-	90,000	90,000
<b>TOTAL COST</b>				-	-	-	-	90,000	90,000
<b>WATER FUND IMPACT</b>				-	-	-	-	90,000	90,000

**PROJECT DETAIL**

<b>PROJECT TITLE (#151229)</b> <i>Misc. Fence Repairs</i>	<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>	<b>LOCATION</b> <i>Newport, Middletown, Portsmouth, Tiverton, Little Compton</i>
<b>PROJECT DESCRIPTION</b>  <i>NWD has fencing that provides physical security around system components in Newport, Middletown, Portsmouth, Tiverton, and Little Compton. Inspections found fencing requiring repair, replacement and/or augmentation. The various sites have been combined into a single project for economies of scale and to establish analogous life-expectancies.</i>  <i>Chain link typically lasts between 15 and 20 years, depending on location.</i>		


**GOALS & OBJECTIVES**  
*Perform Regular, Ongoing Maintenance, Security*

<b>STATUS/OTHER COMMENTS</b> <i>Council's Strategic Goal #2, Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>Extend Lifespan of Infrastructure</i>
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**TOTAL PROJECT COST** **PLANNED FINANCING**

SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2022/23	TOTAL
<b>Water Rates</b>	<i>Ongoing</i>			<i>125,000</i>	-	-	-	-	<i>125,000</i>
<b>TOTAL COST</b>				<i>125,000</i>	-	-	-	-	<i>125,000</i>
<b>WATER FUND IMPACT</b>				<i>125,000</i>	-	-	-	-	<i>125,000</i>

**PROJECT DETAIL**

<b>PROJECT TITLE</b> 800 MHz Radios	<b>DEPARTMENT OR DIVISION</b> Water Utilities	<b>LOCATION</b> Newport, Middletown, Portsmouth
<b>PROJECT DESCRIPTION</b> The project will fully convert the utilities system to use the integrated Rhode Island Statewide Communications Network (RISCON), including the new "East Bay Zone"		

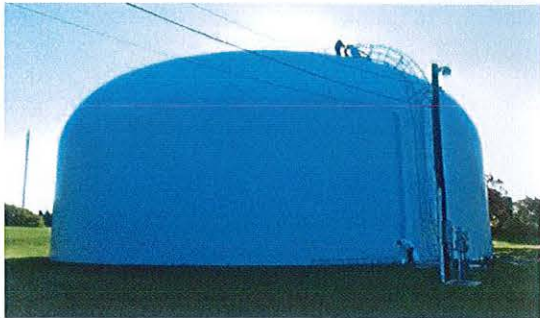
**GOALS & OBJECTIVES**  
Asset Management

<b>STATUS/OTHER COMMENTS</b> Council's Strategic Goal #2, Infrastructure	<b>OPERATING COSTS/SAVINGS</b> Extend Lifespan of Infrastructure
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**TOTAL PROJECT COST** *On-going*

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Water Rates</b>		<i>New</i>		50,000	-	-	-	-	50,000
<b>TOTAL COST</b>				50,000	-	-	-	-	50,000
<b>WATER FUND IMPACT</b>				50,000	-	-	-	-	50,000

**PROJECT DETAIL**

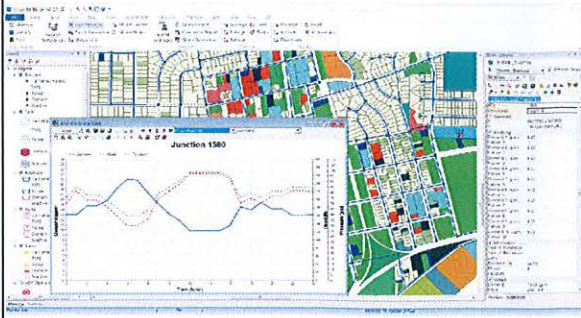
<b>PROJECT TITLE</b> <i>Reservoir Road 3MG Tank</i>	<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>	<b>LOCATION</b> <i>Reservoir Road, Middletown, RI</i>
<b>PROJECT DESCRIPTION</b>  <i>The Water Division is responsible for maintaining four storage tanks for treated water. The work includes regularly scheduled inspections followed by required and/or recommend maintenance. A recent inspection of Reservoir Road 3MG Tank recommended removal and replacement of the coating system and various repair and/or replacements of appurtenances.</i>		

**GOALS & OBJECTIVES**  
*Asset Management*

<b>STATUS/OTHER COMMENTS</b> <i>Council's Strategic Goal #2, Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>Extend Lifespan of Infrastructure</i>
<b>TOTAL PROJECT COST</b> \$ 1,400,000	

<b>PLANNED FINANCING</b>									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	10/26/2018	FY19 Exp.	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
<b>Water Rates</b>		<i>New</i>		<i>700,000</i>	<i>800,000</i>	-	-	-	<i>1,500,000</i>
									-
									-
									-
<b>TOTAL COST</b>				<i>700,000</i>	<i>800,000</i>	-	-	-	<i>1,500,000</i>
<b>WATER FUND IMPACT</b>				<i>700,000</i>	<i>800,000</i>	-	-	-	<i>1,500,000</i>

**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>Hydraulic Model Update</i>	<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>	<b>LOCATION</b> <i>Newport, Middletown, Portsmouth</i>
<b>PROJECT DESCRIPTION</b>  <i>Water utilities worldwide face increasing challenges to preserve the hydraulic and water quality integrity of their water distribution networks. The water distribution system is an essential component of every water utility. Its primary function is to economically provide a safe, reliable water supply at an acceptable level of service, and failure to do so is a serious system deficiency. The project will evaluate current distribution network model, and update as required for fast, reliable and comprehensive hydraulic and dynamic water quality modeling, real-time simulation and control with on-line SCADA interface, complete fire flow analysis, and unidirectional flushing.</i>		

**GOALS & OBJECTIVES**  
*Asset Management*


<b>STATUS/OTHER COMMENTS</b> <i>Council's Strategic Goal #2, Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>Extend Lifespan of Infrastructure</i>
<b>TOTAL PROJECT COST</b> \$ 200,000	

**PLANNED FINANCING**

SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Water Rates</b>		<i>New</i>		100,000	100,000	-	-	-	200,000
									-
									-
<b>TOTAL COST</b>				100,000	100,000	-	-	-	200,000
<b>WATER FUND IMPACT</b>				100,000	100,000	-	-	-	200,000



**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>Forest Avenue Pump Station</i>	<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>	<b>LOCATION</b> <i>Middletown</i>
<b>PROJECT DESCRIPTION</b>  <i>The Forest Avenue Booster Pump Station was constructed in 1966 and requires rehabilitation. The rehabilitation shall include, but not be limited to, replacement of two 1-million gallons per day (MGD) pumps; installation of variable frequency drives; update of electrical service; upgrade of emergency generator/transfer switch; installation of Supervisory Control and Data Acquisition (SCADA) to the Lawton Valley Water Treatment Plant (LVWTP) and Station 1.</i>		

**GOALS & OBJECTIVES**

*Asset Management*

**STATUS/OTHER COMMENTS**

*Council's Strategic Goal #2, Infrastructure*

**TOTAL PROJECT COST** *\$1,700,000*

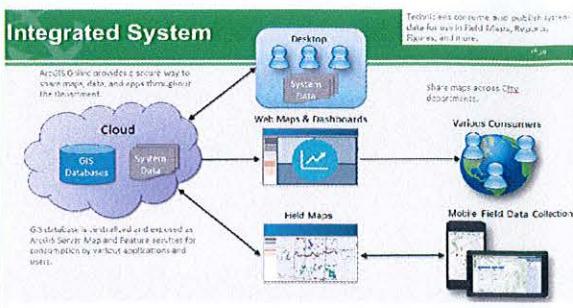
**OPERATING COSTS/SAVINGS**

*Extend Lifespan of Infrastructure*

**PLANNED FINANCING**

SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Water Rates</b>		<i>New</i>		-	-	200,000	500,000	1,150,000	1,850,000
<b>TOTAL COST</b>				-	-	200,000	500,000	1,150,000	1,850,000
<b>WATER FUND IMPACT</b>				-	-	200,000	500,000	1,150,000	1,850,000

**PROJECT DETAIL**

<b>PROJECT TITLE</b> <i>GIS Update</i>	<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>	<b>LOCATION</b> <i>Newport, Middletown, Portsmouth</i>
<b>PROJECT DESCRIPTION</b>  <i>Upgrade to Mobile geographic information system (GIS) technology as employed by the WPC Division. Mobile GIS beyond the office and allows NWD to make accurate, real-time decisions and collaborate in both field and office environments including but not limited to the following:</i>  <i>Allows access to all map data allows crews to adapt to unforeseen conditions</i> <i>Inspection progress is updated in real-time</i> <i>Eliminating old or obsolete information and maps</i> <i>All inspection data is linked to the asset ID during the field inspection process</i> <i>Digital records are easier to store, protect, find, and share</i>		 <p><b>Integrated System</b></p> <p>AccGIS Online provides a secure way to view maps, data, and reports throughout the organization.</p> <p>GIS Database is structured and stored as ArcGIS Server Map and Feature Services for enterprise by the local applications and users.</p> <p>Technicians consume web published content data for use in Field Maps, Reports, Reviews, and more.</p> <p>Share maps across City departments.</p>

**GOALS & OBJECTIVES**

*Asset Management*

<b>STATUS/OTHER COMMENTS</b>	<b>OPERATING COSTS/SAVINGS</b>
<i>Council's Strategic Goal #2, Infrastructure</i>	
<b>TOTAL PROJECT COST</b>	\$ 200,000 <i>Extend Lifespan of Infrastructure</i>

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Water Rates</b>		<i>New</i>		100,000	25,000	-	-	-	125,000
<b>TOTAL COST</b>				100,000	25,000	-	-	-	125,000
<b>WATER FUND IMPACT</b>				100,000	25,000	-	-	-	125,000


PROJECT DETAIL

<b>PROJECT TITLE</b> <i>Accounting/Billing System (Water Division Share)</i>	<b>DEPARTMENT OR DIVISION</b>  <i>Water Utilities</i>	<b>LOCATION</b>  <i>Newport, Middletown, Portsmouth</i>
<b>PROJECT DESCRIPTION</b>  <i>OPAL Project - This project represents the Water Division Share for the purchase and implementation of new Billing and Collections software, The OPAL system is programmed in legacy language and is not flexible enough to meet customer online requirements. The City cannot proceed with seamless online payment and viewing functions using the current system.</i>		

<b>GOALS &amp; OBJECTIVES</b>  <i>Asset Management</i>	
<b>STATUS/OTHER COMMENTS</b>  <i>Council's Strategic Goal #2, Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b>  <i>Extend Lifespan of Infrastructure</i>
<b>TOTAL PROJECT COST</b>	<b>\$ 379,500</b>

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 1026/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Water Rates</b>		<i>New</i>		-	126,500	126,500	126,500	-	379,500
<b>TOTAL COST</b>				-	126,500	126,500	126,500	-	379,500
<b>WATER FUND IMPACT</b>				-	126,500	126,500	126,500	-	379,500

**PROJECT DETAIL**

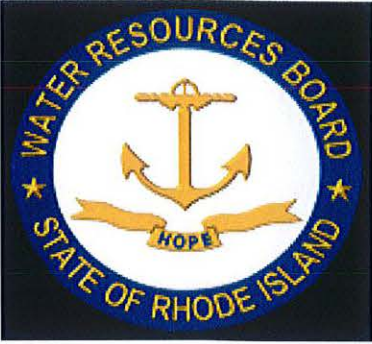
<b>PROJECT TITLE</b> <i>Property Line Survey</i>	<b>DEPARTMENT OR DIVISION</b> <i>Water Utilities</i>	<b>LOCATION</b> <i>Newport, Middletown, Portsmouth</i>
<b>PROJECT DESCRIPTION</b>  <i>Ensuring safe drinking water supplies requires keeping drinking water sources (wells and surface waters) as clean as possible, because it is less expensive and more protective of public health to prevent contamination than it is to treat water to meet health standards. New contaminants of concern continue to emerge, which can require more costly treatment of source waters if the source waters have not been adequately protected. A Comprehensive Class I Boundary Survey of NWD owned land, not currently surveyed (e.g. Noquit Pond, North Pond, etc.) with installed Granite bounds shall be Width: 6" x 6", Height: 54", Sawn top, Sawn 2 sides, split 2 sides, Drill holes of sufficient depth in top and lettered "NWD". The above survey will provide clear delineation of NWD controlled property and enable the department to identify and address any areas of concern.</i>		

**GOALS & OBJECTIVES**  
  
*Asset Management*

<b>STATUS/OTHER COMMENTS</b>  <i>Council's Strategic Goal #2, Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b>  <i>Extend Lifespan of Infrastructure</i>
<b>TOTAL PROJECT COST</b> \$ 100,000	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2022/23	TOTAL
<b>Water Rates</b>		<i>New</i>		100,000	-	-	-	-	100,000
									-
									-
									-
<b>TOTAL COST</b>				100,000	-	-	-	-	100,000
<b>WATER FUND IMPACT</b>				100,000	-	-	-	-	100,000

**PROJECT DETAIL**

<b>PROJECT TITLE (#154589)</b> <i>WSSMP 5 Year Update</i>	<b>DEPARTMENT OR DIVISION</b> <i>Water Division</i>	<b>LOCATION</b> <i>Newport, Middletown, Portsmouth</i>
<b>PROJECT DESCRIPTION</b>  <i>According to Rhode Island General Laws § 46-15.3, the Water System Supply Management Plan (WSSMP) has a 5 Year Update due to the Rhoda Island Water Resources Board (RIWRB), Consulting engineering services necessary to prepare the City's WSSMP are estimated at \$90,000.</i>		

**GOALS & OBJECTIVES**  
*State Mandate*

<b>STATUS/OTHER COMMENTS</b> <i>Council's Strategic Goal #2, Infrastructure</i>	<b>OPERATING COSTS/SAVINGS</b> <i>Encourages long-term project and financial planning; Avoids withholding, termination, or annulment of disburseable funds to the City.</i>
<b>TOTAL PROJECT COST</b> <i>\$90,000</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 10/26/2018	Estimated FY19 Exp.	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Proposed 2022/23	Proposed 2023/24	TOTAL
<b>Water Rates</b>		<i>New</i>		-	-	-	70,000	-	70,000
<b>TOTAL COST</b>				-	-	-	70,000	-	70,000
<b>WATER FUND IMPACT</b>				-	-	-	70,000	-	70,000

**EQUIPMENT REPLACEMENT SCHEDULE - WATER FUND**

FY2020 ~ 2024

Table 22

		ID#	DESCRIPTION	YEAR	FY19/20	FY20/21	FY21/22	FY22/23	FY23/24
Pug	PT-44-MCI	xxxx	4wd Off Road Vehicle	1995					
Big Tex	BIWI10PI-20	820	Flat bed Trailer	2000					
Ing.Rand	P 185WJD	1611	Trailered Air Compress	2002					
Ing.Rand	P175WW	2410	Air Compressor	2004					
Bob Cat	4 wd off road veh		Skid Steer Loader	2004			75,000		
	Trackless MT5	1984	Tractor	2006	85,000				
Ford	F-250	1847	Pickup Truck	2008	45,000				
Ford	F-250	1849	Pickup Truck	2008					
Ford	F-250	1850	Pickup Truck	2008					
DewEze	ATM72	8984	Slope Mower	2008			35,000		
Echo	Bearcat	924	Wood Chipper	2008					
John Deere	Z840A		60" Zero Turn Mower	2009					
John Deere	Quiktrak 657A		54" Stand on Mower	2009					
Ford	F-350	2183	Hydrant Truck	2010			65,000		
Kut Kwick	SSM38-72D	8967	Slope Mower	2011					
Freightline	F-70	2213	Dump Truck	2011		150,000			
John Deere	410J	2524	Backhoe	2011				150,000	
Cam Superline	Trailer	1741	Deckover trailer	2011					
Scag	SWZ-21KAE		52" Hydro-Drive Walk Behind	2011					
E.H. Watts	TRAV-L-VAC 300	2135	Utility Vacuum System	2011					45,000
Ford	F-350	1310	Crew Cab Pickup	2012	45,000				
Ford	F-150	2489	Pickup Truck	2013		25,000			
Ford	F-150	2487	Pickup	2013				25,000	
Chev	C1500	2130	Pickup Truck	2013					
Ford	F450	1301	Distribution Service Vehicle	2014					
Ford	F550	1274	Dump Truck	2015					75,000
Ford	Escape	1924	Sta. 1 & Lab	2015					
Ford	F350	1655	Meter Service Vehicle	2015					55,000
Scag				2015					
Big Tex	25PH HD	5607	25 ft. Trailer	2016					
Chevy	Equinox		Dir - Util Car	2016					
Chev	Traverse	1464	SUV Traverse	2016					
Chev	1500	2507	Pickup Truck	2016					
Chev	1500	2470	Pickup	2017					
Alamo	Traxx RF	8983	Slope Mower	2017					
<b>Total Water</b>					<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>