

Town of Jamestown
Capital Improvement Program
Town Council Work Session

MARCH 9, 2017

**TOWN OF JAMESTOWN
CAPITAL IMPROVEMENT FUND FY2017-2018**

	Department Head Request	Administrator Proposed
GENERAL GOVERNMENT		
Town Hall - General Maintenance	\$0	\$0
Financial Software	\$15,000	\$15,000
TOWN CLERK		
Microfilming probate records	2,500	2,500
Codification	5,000	5,000
Vault Shelving	15,000	15,000
TAX ASSESSOR		
Annual revaluation set aside	\$15,000	\$15,000
PLANNING DEPARTMENT		
Planning & Development documents	\$90,000	\$75,000
Affordable Housing	\$75,000	\$75,000
INFORMATION TECHNOLOGY		
Rec Center IT Infrastructure	\$29,000	\$24,000
Wireless System Upgrade (Phase I)	\$38,000	\$33,000
Information Technology - Annual	\$35,500	\$35,500
Town Website Enhancement	\$10,000	\$10,000
POLICE PROTECTION		
Communication Equipment	\$0	\$0
Police Cruiser - Patrol Equipped Vehicle	\$0	\$0
FIRE DEPARTMENT		
Radio/Pager Replacements	\$5,000	\$5,000
Fire Station Improvements	\$10,000	\$15,000
Personal Protective Equipment	\$16,000	\$16,000
FIRE DEPARTMENT - EMS DIVISION		
ALS Defibrillators - Medication Kits	\$30,000	\$30,000
EMS Rescue Replacement #2 1998-Ford	\$90,000	\$88,000

PUBLIC WORKS		
Road Improvement Program	\$175,000	\$125,000
North Road Improvements	\$200,000	\$200,000
Miscellaneous Road Drainage	\$20,000	\$20,000
Street Repairs	\$15,000	\$15,000
Sidewalk Repairs	\$20,000	\$30,000
Fort Getty Projects	\$100,000	\$75,000
Bike Path Construction	\$75,000	\$0
Professional Services - Energy Projects	\$0	\$25,000
GIS Program	\$15,000	\$15,000
Stormwater Management Phase II	\$5,000	\$5,000
Stone Wall Repairs (Cemetery- Town Hall)	\$5,000	\$0
Taylor Point Improvements	\$5,000	\$0
Transfer Station Improvements	\$5,000	\$5,000
Trash Compactor	\$100,000	\$0
Equipment Acquisition	\$20,000	\$0
LIBRARY		
Painting - Interior	\$10,000	\$10,000
HVAC System Improvements/Reserve	\$25,000	\$25,000
Office Furnishings	\$10,000	\$10,000
Electrical/Lighting/Energy Improvements	\$10,000	\$10,000
PARKS AND RECREATION		
Eldred Avenue Fields	\$50,000	\$0
Mackerel Cove Beach	\$10,000	\$0
Playground Reserve	\$10,000	\$0
Skateboard Park	\$5,000	\$0
Public ROW Management	\$5,000	\$5,000
Community Center - 41 Conanicus Ave	\$10,000	\$0
Vehicle Replacement Program	\$15,000	\$15,000
Equipment Purchase/ Replacement/Attachements	\$50,000	\$50,000
Senior Center Facility Improvements	\$34,000	\$15,000
TOTAL CAPITAL IMPROVEMENT PROGRAM	\$1,485,000	\$1,114,000

Why Develop a Capital Improvement Program?

The primary focus of a Capital Program is to provide a broad-based community needs assessment;

A second important element is the development of an implementation schedule that addresses the community needs assessment priorities; and

The final action is to evaluate the Town's financial ability to manage and finance the costs associated with addressing the community's priority needs.

Capital Projects

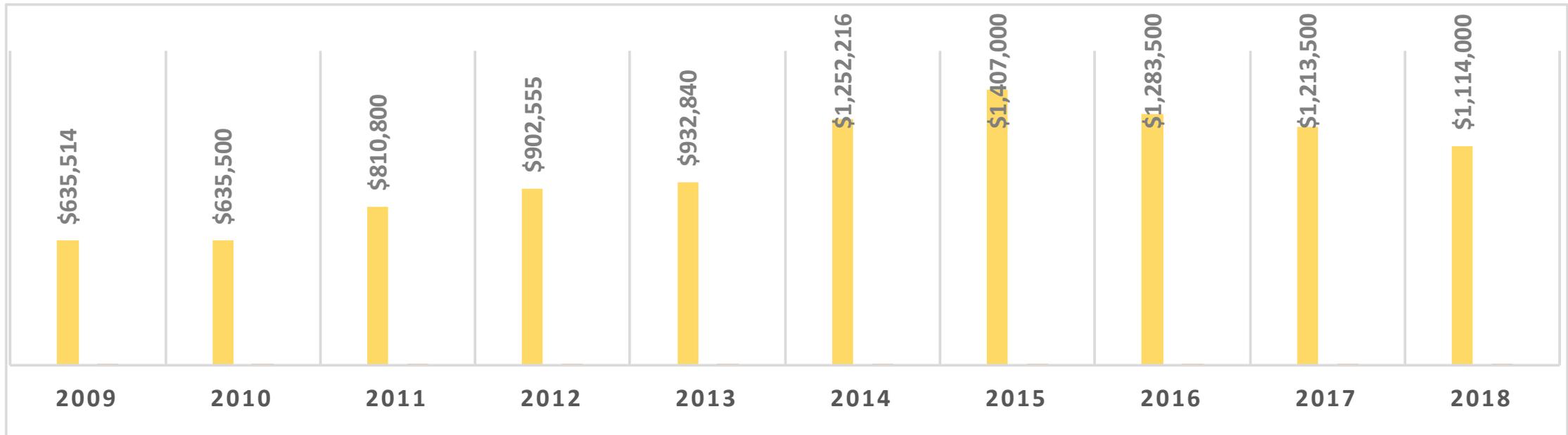
A Capital Program is a short to mid-range plan that identifies projects and equipment purchases, provides a planning schedule that includes all facilities and infrastructure for all municipal and school facilities including, public safety facilities, water and sewer systems, parks, schools, water and wastewater treatment, and other municipal assets. The plan provides a link to the Town department's, comprehensive and strategic plans and the annual Town and School budget programs.

A capital improvement or project is a large-scale non-recurring tangible fixed asset with a useful life of at least five years and a combined value in excess of \$10,000.

CIP Program Trending

Capital Improvement Program Appropriations FY2009 - 2018

\$635,514	\$635,500	\$810,800	\$902,555	\$932,840	\$1,252,216	\$1,407,000	\$1,283,500	\$1,213,500	\$1,114,000
2009	2010	2011	2012	2013	2014	2015	2016	2017	2018



CIP Program Summary

Capital Program (Pay as You Go) Annual Program	2014-2015 Actual	2015-2016 Actual	2016-2017 Adopted	2017-2018 Proposed	Increase/ (Decrease)
General Municipal Program	\$155,000	\$189,000	\$249,500	\$360,000	\$110,500
Public Safety (Police/Fire/EMS)	220,000	151,000	144,000	154,000	\$10,000
Public Works	1,022,000	813,500	685,000	515,000	-\$170,000
Parks and Recreation	10,000	130,000	135,000	85,000	-\$50,000
Town Capital Program	\$1,407,000	\$1,283,500	\$1,213,500	\$1,114,000	(\$99,500)
School Capital Program	\$120,000	\$158,360	\$119,245	\$107,675	(\$11,570)
Total Capital Program	\$1,527,000	\$1,441,860	\$1,332,745	\$1,221,675	(\$111,070)

Proposed Debt Service Requirements

	Actual Expenditures 2012/2013	Actual Expenditures 2014/2015	Actual Expenditures 2015/2016	Budget Adopted 2016/2017	Admin Proposed 2017/2018	Admin Percent Inc./ (dec.)
DEBT SERVICE						
Payment of Principal	470,000.00	520,000.00	520,000.00	455,299.00	721,528.00	58.47%
Payment of Interest	305,591.26	297,392.00	276,060.00	252,160.00	227,732.00	-9.69%
Lease DPW Equipment-Resolution	0.00	0.00	67,566.81	69,286.00		
Fire Station Improvements (\$2.2 Mill. @ 25			0.00	38,500.00		
Fire Truck (\$300,000 @ 10 yr)			0.00	3,750.00		
TOTAL DEBT SERVICE:	775,591.26	817,392.00	863,626.81	818,995.00	949,260.00	15.91%

Computation of Legal Debt Service Margin

Purpose	Date of Issuance	Date of Maturity	Authorized and Issued	Outstanding June 30, 2016
General Obligation Bonds				
General Obligation Bond	6/15/2008	6/15/2033	\$4,900,000	\$510,000
Town Hall Bond	4/1/2007	4/1/2027	\$3,300,000	\$165,000
Landfill Closure Bonds	8/15/2013	12/1/2023	\$1,000,000	\$800,002
Refunding Bonds (Town Hall)	8/15/2013	12/1/2023	\$1,483,175	\$1,209,664
Refunding Bonds (Open Space/Highway/Police Station)	5/5/2016	4/1/2033	\$4,830,000	\$4,830,000
Issuance Premiums on Bonds				\$451,930
Total General Obligation Bonds Payable			\$15,513,175	\$7,966,596

- Equals 11.4% of recommended debt limit of \$65.9 million
- Bond Rating Aa1 by Moody's and Fitch Rating Services

Legal Debt Margin	
Grossed Assessed Value	\$2,240,212,101
Less: exemptions and adjustments	\$43,398,700
Total Net Taxable Assessed Value	\$2,196,813,401
Debt Limit - 3 percent of total assessed value	\$65,904,402
Total Bonded Debt minus premiums	\$7,514,666
Legal Debt Margin	\$58,389,736

General Government

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>General Government</i>									
Town Hall - Renovations and Upkeep		\$20,000	\$0	\$25,000	\$25,000	\$0	\$0	\$10,000	\$60,000
Financial Software			\$15,000	\$0	\$0	\$0	\$0	\$0	\$15,000
Pool Car Replacement			\$0	\$0	\$0	\$25,000	\$0	\$0	\$25,000
General Government - Subtotal	\$0	\$20,000	\$15,000	\$25,000	\$25,000	\$25,000	\$0	\$10,000	\$100,000

FY2017-2018

Financial Software: \$15,000

Financial Accounting and Budgeting Software

Project: \$15,000



Core Component Systems

General Ledger
Financial Report Writer
Accounts Payable
Cash Receipting
Bank Reconciliation
Dashboards
System Security
Forms Designer
Data Imports and Exports
Tabalized Account Structure
Document Imaging throughout
EFT payment in Accounts Payable

Major Upgrade since 2001, integrates with current Fundware software

AccuFund is specifically designed for governmental organizations; developed with concepts that all required functionality should be integrated in a single solution/database.

Modules include: General Ledger, Accounts Payable, Cash Receipting, Budget Development, Fixed Assets and Report Formatting:

Cost Includes: Implementation, Conversion and Training

Town Clerk

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>Town Clerk</i>									
Probate Records Microfiliming		\$5,000	0	2,500	0	5,000	0	0	\$7,500
Clerk Records Management	2,500		2,500	2,500	2,500	2,500	2,500	2,500	\$15,000
Codificaiton	5,000	2,500	5,000	2,500	5,000	2,500	5,000	2,500	\$22,500
Vault Shelving			15,000	15,000	0	0	0	0	\$30,000
Town Clerk - Subtotal	\$7,500	\$7,500	\$22,500	\$22,500	\$7,500	\$10,000	\$7,500	\$5,000	\$75,000

FY2017-2018

Clerk Records Management: \$2,500

Codification: \$5,000

Vault Shelving: \$15,000

Town Clerk

Clerk Records Management

Maintenance of Office Vault and archival contents;

Microfilming, Records Retention and Disposition;

Land Evidence recording, and Vital Records maintenance, and protection;

Minutes and Licensing filing and protection;

Boards/Commission/Committee filing and protection;

Development of Maintenance and Protection procedures;

Maintenance of all manual and electronic equipment;

All records management functions are performed in compliance with State Law.

Codification

Organizing and arranging a systematic Code of Ordinances;

Review of Ordinances for revision and updating;

Updating/amending ordinance language for compliance with State law;

Processing of revisions for, printed Code, online Code and Code archives.

VAULT SHELVING

Project Cost: \$15,000 (two-year funding plan)

The opening of the Town Hall in 2007 provided much needed office space for town departments and moved them to one central location. The tiny, cramped vault (96 sq. ft.) was replaced with a modern, climate controlled vault (868 sq. ft.) to provide proper archival storage for the Town's land evidence, litigation, town council, boards/commissions/committees, ordinance amendments, maps, minutes, assessment, licensing, probate and vital records. Ten years later, due to growth and expanded regulations for records management, vault space is now at a premium. The new vault shelving installed in 2007 included plans for the future, and the necessary base for the installation of rails for mobile storage was built into the vault floor. The vault is running out of space. Probate storage space is filled. There is no additional space available for land evidence and the Clerk's Office stopped producing hard copy books in January 2014 (electronic versions available) as a space saving measure. A total of \$30,000 in FY 2018 and FY 2019 would provide the funding required.



Tax Assessor

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>Tax Assessor</i>									
Revaluation Set-aside	\$10,000	\$10,000	\$15,000	\$10,000	\$15,000	\$10,000	\$15,000	\$10,000	\$75,000
Tax Assessor - Subtotal	\$10,000	\$10,000	\$15,000	\$10,000	\$15,000	\$10,000	\$15,000	\$10,000	\$75,000

FY 2017-2018

Revaluation Set-aside: \$15,000

Scheduled Revaluations:

Statistical 2018

Full-Revaluation 2021

Tax Assessor

Tax Revaluation			
Project (Estimates)	Cost	State Reimbursement	
2018 Statistical	\$60,000	\$36,000	60%
<u>2021 Full Revaluation</u>	<u>\$140,000</u>	<u>\$0</u>	
Total Projected Cost	<u>\$200,000</u>	<u>\$36,000</u>	
Net Total Required	\$83,460	\$200,000	
		(\$36,000)	State Reimbursement
		(\$80,000)	Current Balance
		<u>\$84,000</u>	
Assessor's Request: Average of \$14,000 per year		\$84,000 / 6 years = \$14,000 per year	

Planning Department

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>Planning Department</i>									
Planning Services and Development Doc. - Zoning Code Update	\$15,000	\$10,000	\$75,000	\$10,000	\$15,000	\$10,000	\$15,000	\$10,000	\$135,000
Affordable Housing Grant Program	75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
Planning Department - Subtotal	\$90,000	\$85,000	\$150,000	\$85,000	\$90,000	\$85,000	\$90,000	\$85,000	\$585,000

FY 2017-2018

Planning and Development Documents:\$75,000

- Zoning Code Update

Affordable Housing Grant Funding: \$75,000

Planning Services and Development Documents: \$75,000 - This will provide funding for the following:

- 1) **Comprehensive Plan**: provide assistance to implement the next community survey, assist with public participation workshop(s), document preparation, printing, advertising, public workshops, and professional formatting/editing.
- 2) **Zoning Ordinance**: This funding will address the Update to the Zoning Ordinance including Consulting: Consultant review/performance Evaluation with specific emphasis on Article 3 – Application of District Regulations, Article 8 – RR-200 Regulations, Article 10 – Multifamily Dwellings, Article 11 – Jamestown Village Special Development District, Article 12 - Parking Regulations, Article 13 – Sign Regulations, Article 14, Accessory Family Dwelling Units, Article 15 – Single Family Cluster/Conservation Development, Article 17 – Low and Moderate Income Housing

Affordable Housing Grant Program: \$75,000 - This funding source is needed to provide the following:

- ❑ Gap financing for rental and homeownership developments
- ❑ Subsidies for the development of family homeownership units in new developments via inclusionary zoning or at infill sites
- ❑ Purchase of land or property
- ❑ Construction of a house on donated property
- ❑ Incentives/"local" subsidy of accessory/duplex units
- ❑ Feasibility studies and predevelopment costs borne by the town



Swinburne Street Affordable Housing, developed 2012
Ronald F. DiMauro Architects, Inc.



Both built by
Ventura
Construction,
Inc.

Bridges Inc. Hammett Court Apartments
Union Studio Architecture

Capital Fund: Year 2005 – 2017

Budgeted: \$700,000
Expenditures: \$497,698.37
Balance: \$202,301.63

Affordable Housing Revolving Fund

Program formed in 2016 - Budget: \$400,000
Expenditures: \$122,632.00
Revenues: \$122,632.00 (Beach Ave. project)
Program Balance: \$400,000 available



**Beach Avenue
Affordable Unit**



JamestownTerrace.com

David Presbrey Architects

developed by Douglas Enterprises Ltd.
doug@jamestownterrace.com
401-419-6993

Information Technology

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<u>Information Technology</u>									
Cable Purchase			\$0	\$0	\$0	\$0	\$0	\$0	\$0
VOIP			\$0	\$0	\$0	\$9,500	\$0	\$0	\$9,500
Clerk/GIS Printing System (Preservation)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fiber Network- Phase I (Library/Fire Dept.)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fiber Network - Phase II - (Police/Rec.)	\$22,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fiber Network - Phase III - (Water/Towers)		\$22,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fiber Network - Phase IV - Internet Service			\$0	\$0	\$110,000	\$55,000	\$45,000	\$0	\$210,000
Printing/Copying Services Upgrade			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rec Center IT Infrastructure			\$24,000	\$0	\$0	\$0	\$0	\$0	\$24,000
Wireless System Upgrade (Phase I)			\$33,000	\$0	\$0	\$0	\$0	\$0	\$33,000
Wireless System Upgrade (Phase II)			\$0	\$0	\$27,000	\$0	\$0	\$0	\$27,000
Information Technology - Annual	\$27,000	\$34,500	\$35,500	\$36,500	\$37,000	\$37,000	\$37,000	\$37,000	\$220,000
North end Cell Tower			\$0	\$150,000	\$150,000	\$0	\$0	\$0	\$300,000
Town Website Enhancement	\$10,000		\$10,000	\$0	\$0	\$10,000	\$0	\$0	\$20,000
Town Website Redesign			\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$50,000
Information Technology - Subtotal	\$59,000	\$57,000	\$102,500	\$186,500	\$349,000	\$136,500	\$82,000	\$37,000	\$893,500

FY 2017-2018

Recreation Center IT Infrastructure: \$24,000

Wireless System Upgrade: \$33,000

Information Technology – Annual: \$35,500

Town Website Enhancement: \$10,000

Rec Center IT Infrastructure

Project Cost: \$24,000

The Recreation Department building IT infrastructure is more than 15 years old, with some components that are substantially older. This project will replace existing network cabling, network switches and in-building wireless systems. Upgrading the infrastructure and its component systems will allow us to significantly improve network services to our employees and patrons. With the recent improvements to the building's utility room, this project will also provide for relocating IT support equipment from the administrative office area to a more appropriate location. This equipment relocation will have additional benefits of significantly reducing the ambient noise level in this space and eliminating open cable bundles throughout the administrative office area.

Specific goals of this project include:

- Install new, code compliant network cabling to existing and new locations and terminate to a new patch panel in the utility room. This work will be outsourced and represents approximately 65% of the projected cost of this project.
- Replace network components to support improved network performance and VoIP telephone service
- Provide building-wide wireless access that supports independent administrative and public use
- Improve and augment existing network security, data management and backup integrity
- Enhance site security

Town Wireless Network Upgrade

Project Cost: \$33,000 This project is Phase 1 of a 2 phase project plan providing the upgrade and replacement of many of the Town's network radio components with new radios that are more widely available, provide better performance, increased security and overall network redundancy. Phase 2 of this project will complete this wireless network upgrade, and be the subject of a budget request for FY 2019-2020.

Construction and deployment of the Town's wireless wide area network service began in FY 10-11 and was completed in early 2012. Throughout this time, the network has provided very good performance and has been extremely reliable.

While the Town has deployed and continues to construct new fiber network service to Town buildings, there are multiple reasons for the existing wireless network to remain a viable and redundant network service for the foreseeable future. The most important requirement is that certain Town sites that currently use wireless network services will likely never have a Town fiber service connection. As an island community, our fiber cable system may experience substantial damage from a major storm, with a potential for long term fiber cable outage to multiple Town buildings. More benign events, such as construction mishaps or auto accidents, will also create Town fiber system network outages. The Town's wireless network will provide reliable backup service to Town buildings and sites during these events.

Information Technology

Program Priorities: Inventory of working servers and desktop/portable computers in 5 buildings totals 54 machines; Average machine age of 4.97 years; Inventory does not include servers and computers located in the Police Department, Library and Fire Department.

Use a minimum 5-year life cycle for workstations, with a longer life cycle goal of 8 years for servers and network switches; Whenever possible, new equipment is procured with basic 5 year warranty coverage. Approximately 38% of this budget will be used to repair or replace workstations, servers and network equipment that fails or has reached the end of its life cycle during this period and for new equipment that must be purchased to maintain and to improve the Town's installed technology base. **Costs have increased by 1% since the last budget cycle.**

Approximately 29% of the budget will be required for the Town's Internet and communications services, including a fiber circuit lease, Internet service, Internet content filtering, backup Internet service, network router maintenance agreements and network support services from OSHEAN. **Costs have remained stable since the last budget cycle.**

The balance of this budget request provides for new software, software and hardware maintenance contract renewals for equipment that are used Town-wide. It also provides for replacement peripherals such as printers and external hardware, printing supplies and ink and other support equipment, including displays and UPS units that are not covered by departmental budgets. **Costs have risen more than 4% since the last budget cycle and are anticipated to increase annually.**

Website Enhancement

Project cost: \$10,000

This project will incorporate additional enhancements into the Town's website.

- 1) Enable online access to the Town's Plat map archive and Plat index information. Currently, maps can only be accessed and reviewed by visiting Town Hall during business hours. If copies are needed, they must be requested on site, manually retrieved and then printed by the Clerk's office staff. This new online method will permit a Town website visitor to find and review Plat maps online. If hard copies are needed, they will be able to make an online request to the Clerk's office to print maps in large format in advance. If the visitor is remote, they will be permitted to download the map from the archive.
- 2) The second new feature will use the Jamestown Muni GIS parcel map website service to retrieve other publically available Town information that has been previously stored about a parcel, for example new construction plans, zoning information and Town planning data. Links to these data will be incorporated into the parcel view features currently available through the Muni GIS site pages.

Police Department

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>Public Safety Program</i>									
Computer System Equipment			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Vehicle Replacement - Police Cruiser	\$34,000	\$34,000	\$0	\$37,000	\$37,000	\$37,000	\$0	\$37,000	\$148,000
Public Safety Building - Storage			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fuel Tank Replacement	\$35,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Generator Replacement			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Communications Equipment		\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Barricade Fencing			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Public Safety Building - General			\$0	\$10,000	\$20,000	\$20,000	\$0	\$0	\$50,000
Public Safety Dept. - Subtotal	\$69,000	\$44,000	\$0	\$47,000	\$57,000	\$57,000	\$0	\$37,000	\$198,000

FY 2017-2018: \$0

Fire and EMS Services

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>Fire and EMS Services</i>									
Radio/Pager Replacements	\$6,000		\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
Facility Improvements - Main Station			\$15,000	\$40,000	\$0	\$0	\$0	\$0	\$55,000
A&E Design - Station Expansion			\$0	\$0	\$0	\$0	\$0	\$0	\$0
SCBA 45 Minute Bottles	\$10,000		\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Personal Protective Equipment (PPE)	\$16,000		\$16,000	\$0	\$16,000	\$0	\$16,000	\$0	\$48,000
Replace vehicle extrication equipment			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pumper Replacement 1992 KME Pumper			\$0	\$175,000	\$175,000	\$0	\$0	\$0	\$350,000
Replace Protector Fire Boat			\$0	\$0	\$30,000	\$30,000	\$0	\$0	\$60,000
Hose Replacement	\$5,000		\$0	\$0	\$0	\$5,000	\$0	\$5,000	\$10,000
ALS Defibrillators - Medication Kits			\$30,000	\$0	\$0	\$30,000	\$0	\$0	\$60,000
Automated CPR Machine	\$15,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Patient Stretchers (2)	\$30,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Replace Car 5 - OIC Intercept Vehicle			\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$60,000
EMS Rescue Replacement #2 1998-Ford		\$100,000	\$88,000	\$0	\$0	\$100,000	\$100,000	\$0	\$288,000
Fire and EMS Services - Subtotal	\$82,000	\$100,000	\$154,000	\$220,000	\$256,000	\$170,000	\$121,000	\$140,000	\$1,061,000

FY 2017-2018:

Radio and Pager Replacement: \$5,000

Facility Improvements: \$15,000

Personal Protective Equipment: \$16,000

ALS Defibrillators: \$30,000

EMS Rescue (2nd Payment) \$88,000

Fire Station Improvements

Station Enhancement Project Cost: \$15,000

- | | |
|--|----------|
| 1) Replace VCT tile flooring in main meeting room on second floor. | \$10,000 |
| 2) Funding to complete shingling and minor roof work on front of building, facing Narragansett Avenue. | \$5,000 |

Other enhancements addressed outside of project scope include:

- 1) \$20,000 contribution from JFD to replace four older garage doors;
- 2) \$5,000 contribution from PAC to JFD to expand roof shingle replacement on south facing side;
- 3) JFD and Town Staff performing other interior and exterior work to reduce project costs;

<u>Areas of Future Interest:</u> Complete replacement of 25 yr. old roof shingles	\$15,000
Complete replacement of exterior shingle siding on old structure	\$25,000

JFD Equipment

Project Cost: \$5,000

Radio Pagers: Only means of contacting members for Fire and EMS, received a pager. Currently on hand 115 pagers: 2005 – 60, 2009 – 30, 2014 – 25. Pager Cost: \$509/each – (10-12) pagers per year are replaced mainly due to damage and age.



Project Cost: \$16,000

Personal Protective Equipment (PPE) - Cost for a complete set is \$2,000.

Every member received a complete set of PPE. This includes, Helmet, nomex hood, jacket, pants, boots and flashlight. Trainees are given older sets until they become a full member. PPE is replaced due to wear, damage and a member becoming full-time active. Older equipment is repaired and made available, should it be needed.

JFD Equipment

Project Cost: \$30,000

Defibrillators: The Department is analyzing purchasing new defibrillator units that are capable of providing the following service:

Defibrillation

Pacing

12 Lead Interpretation

EtCO2 Waveform

SPO2

NIBP

Temperature

AED

Recording features

Neonatal/Infant/Adult Monitoring



EMS Services

REQUEST (2nd PAYG Payment \$88,000)

A 2016 Life-Line or equivalent Rescue/Ambulance. The Rescue/Ambulance must have a modular patient compartment body. The cab and chassis would be a Chevy 4500 diesel or a Ford E450 diesel. The concept is to purchase a body that is identical or very similar to the current Rescue 3 for ease of the providers.

Currently the Jamestown Fire Department has three (3) transporting Rescue/ Ambulances. The Town of Jamestown has maintained a fleet of three (3) transporting Rescue/Ambulances since 2003. From 1977 until 2003 the town maintained a fleet of five (5) Rescue/ Ambulances.



EMS Fleet and Condition Update

RESCUE UNIT 2 (to be replaced)

- Rescue 2 -1998 Ford Diesel E350/McCoy Miller Body;
- The vehicle is in fair condition;
- The current electrical system cannot support all of the necessary ALS equipment that is installed in the unit.
- Currently with the requirement too have EKG monitors, refrigerated medication storage and other ALS electrical equipment the current unit cannot meet the demand.
- Served as primary Response rescue unit from 1998 until 2003 and since 2003 has been the secondary Response unit.

RESCUE UNIT 3

- Rescue 3 is the newest Rescue/Ambulance and is a 2011 Ford E450 Diesel with a Life-Line body;
- This Rescue has had limited mechanical issues other than routine maintenance items.
- When Rescue 2 is replaced, Rescue 3 will become the secondary response unit.
- Experiencing increase in patient transports to critical care facilities such as Rhode Island Hospital. This has increased patient care by allowing us to transport critical needs patients to the appropriate trauma or critical care facility versus the local hospital.
- This results in an increased positive outcome for patients but increases wear on a Rescue. Both Rescue 3 and Rescue 2 are ALS transporting Rescue.

Public Works Department

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>Public Works Program</i>									
Road Improvement Program	\$393,500	\$100,000	\$125,000	\$325,000	\$350,000	\$350,000	\$350,000	\$350,000	\$1,850,000
North Road Improvements	\$100,000	\$290,000	\$200,000	\$135,000	\$0	\$0	\$0	\$0	\$335,000
Miscellaneous Road Drainage		\$15,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
Street Repairs	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000
Sidewalk Repairs	\$20,000	\$30,000	\$30,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$130,000
Road Stripping	\$5,000		\$0	\$0	\$5,000	\$0	\$0	\$0	\$5,000
Fort Getty Projects	\$75,000	\$100,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
Fort Wetherill Building Improvements	\$50,000	\$25,000	\$0	\$0	\$20,000	\$0	\$10,000	\$0	\$30,000
Beach Pavilion Improvements	\$25,000		\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Portable Generator -Town Hall	\$40,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Highway Garage Improvements		\$10,000	\$0	\$0	\$10,000	\$0	\$10,000	\$10,000	\$30,000
Professional Services (Energy Projects)			\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
GIS Program	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000
Bike Path Construction	\$50,000	\$40,000	\$0	\$75,000	\$75,000	\$60,000	\$0	\$0	\$210,000
Stormwater Management Phase II	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
Stone Wall Repairs (Cemetery- Town Hall)			\$0	\$10,000	\$0	\$0	\$5,000	\$0	\$15,000
Taylor Point Improvements	\$5,000	\$0	\$0	\$0	\$10,000	\$10,000	\$0	\$0	\$20,000
Transfer Station Improvements	\$15,000	\$0	\$5,000	\$0	\$10,000	\$0	\$0	\$0	\$15,000
Trash Compactor			\$0	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000
Equipment Acquisition		\$40,000		\$10,000	\$0	\$20,000	\$0	\$0	\$30,000
Public Services Dept. - Subtotal	\$813,500	\$685,000	\$515,000	\$705,000	\$665,000	\$615,000	\$550,000	\$535,000	\$3,585,000

Road Improvement Program

Program Overview:

In November 2006, a Pavement Management Program was implemented to inventory the condition of Town roads every 5 years, with the last inventory having been performed in November of 2011.

In December 2014 the data from the November 2011 inventory was updated to reflect the paving that has occurred since 2011 and this summary is presented to the Town Council for FY 2017-2018 budget consideration. The inventory does not take into consideration road deterioration that has occurred since that time, thus costs will be greater than indicated.

Road Assessment: The procedures used to assess road conditions focus on evaluating pavement based on various levels of distress. This data was collected by Town DPW Staff based on the Roadway Pavement Management System (RSMS) developed by the T2 Center at The University of New Hampshire and the *Distress Identification Manual for the Long-Term Pavement Performance Project*, developed by National Research Council's Strategic Highway Research Program.

After the field inspection, the program assigned a Pavement Conditions Indicator (PCI) from 0 (poor) to 100 (good), based on the amount of distress that exists on the road surface. The score value and pavement history is used to develop a priority paving and road improvement list, to track the effectiveness of maintenance techniques and processes from year to year.

Summary of Jamestown Roads

78 miles of roads on Jamestown

23 miles of roads under State jurisdiction

50 miles of Town Roads

5 miles are Private Roads.

43 miles of Town roads are paved

7 miles of Town roads are unpaved

Jamestown Pavement Conditions in 2014

Upon completion of the road inspection and evaluation, The Pavement Management System produced a listing of the PCI for all 439 segments of road inspected. The Public Works Department sorted the segments by PCI and applied the following ratings scale:

<u>PCI</u>	<u>Condition</u>
0 – 25	Failed
26 – 50	Poor
51 – 70	Fair
71 – 89	Good
90 – 100	Excellent

Summary of Results

Of the 50 miles of Town roads, 59% are in good or excellent condition, 23 %, are in poor or failed condition, and 18% are in fair condition. A comparison of the 2007, 2011, and 2014 conditions are depicted in the following graphs:

<u>PCI</u>	<u>Condition</u>	<u>Miles</u>	<u>Area (Square Yards)</u>
0 – 25	Failed	7.5	76,561
26 – 50	Poor	7.82	79,772
51 – 70	Fair	11.25	128,892
71 – 89	Good	11.40	128,132
90 – 100	Excellent	12	134,968

Maintenance and Repair Costs - Selected repair methods are summarized below.

PCI	Condition	Repair Method	Cost (\$/sq.yd)
0 – 25	Failed	Reconstruction/Rehab	\$36.00
26 – 50	Poor	Overlay	\$13.00
51 – 70	Fair	Chip Seal/Surface Treatment	\$5.00
71 – 89	Good	Pothole Patching/Crack Sealing	\$1.60
90 – 100	Excellent	Defer / Misc. Maintenance	\$0.60

Road Paving: \$100,000		Road Paving: \$125,000	
FY2016-2017		FY2017-2018	
Wildflower		Schooner between Sloop and Capstan	
Decatur		<u>Dead Ends off Frigate</u>	
Battery Lane		Davit Avenue from Frigate to Terminus	
Beacon Avenue (Steamboat to Spirketing)		Fellucca Avenue from Frigate to Terminus	
Sectional Pavement Overlays Highland		Sampan Avenue from Frigate to Terminus	
Drive and Fort Wetherill Road		Racquet Road	
Total			

North Road Project

PHASE I

INSTALL DRAINAGE
FROM WEST REACH
TO GODENA FARM

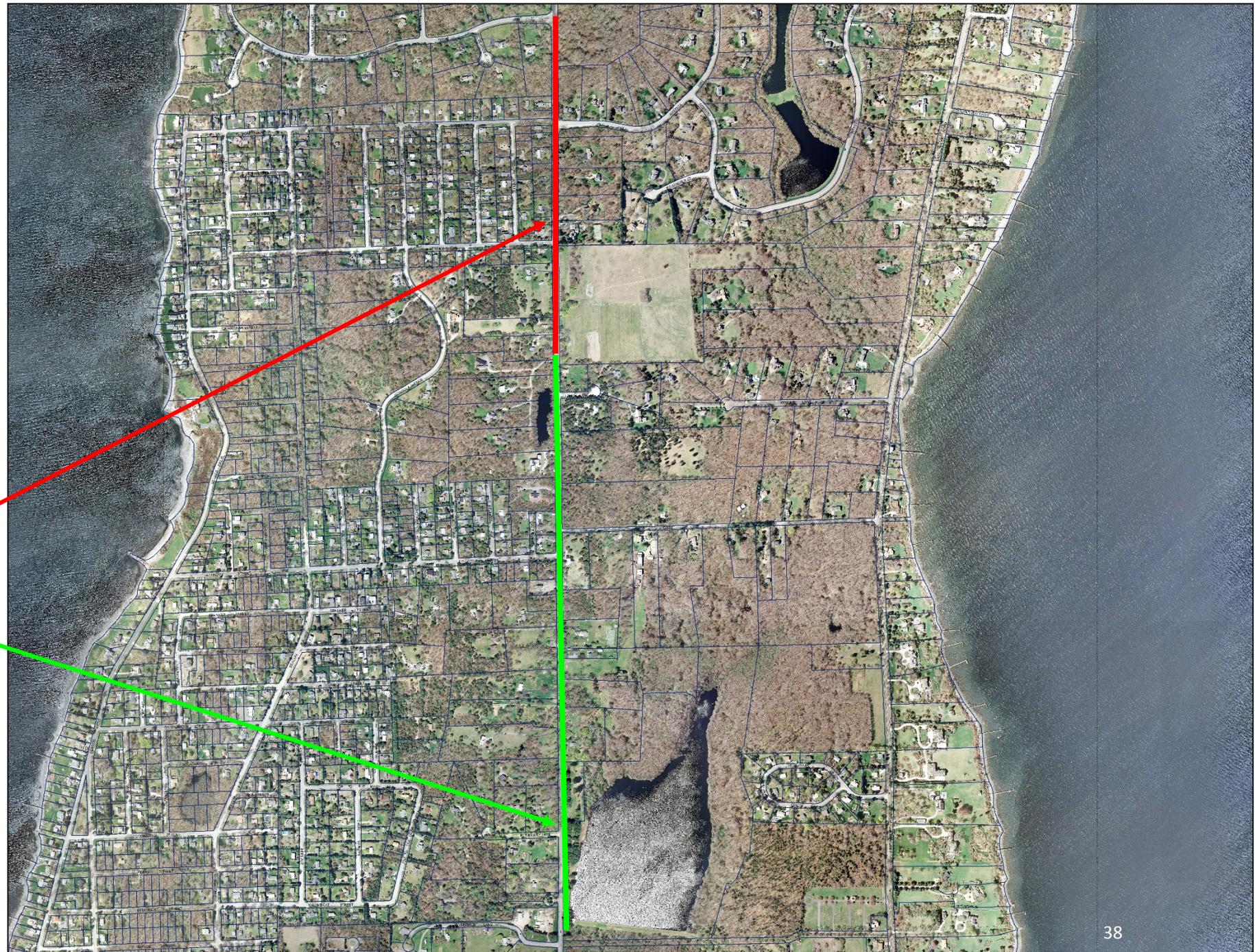


North Road Project

PHASE II

PAVE SECTION FROM
WEST REACH TO
GODENA FARM

INSTALL DRAINAGE
FROM GODENA
FARM TO NORTH
POND RESERVOIR



PHASE II - NORTH MAIN ROAD

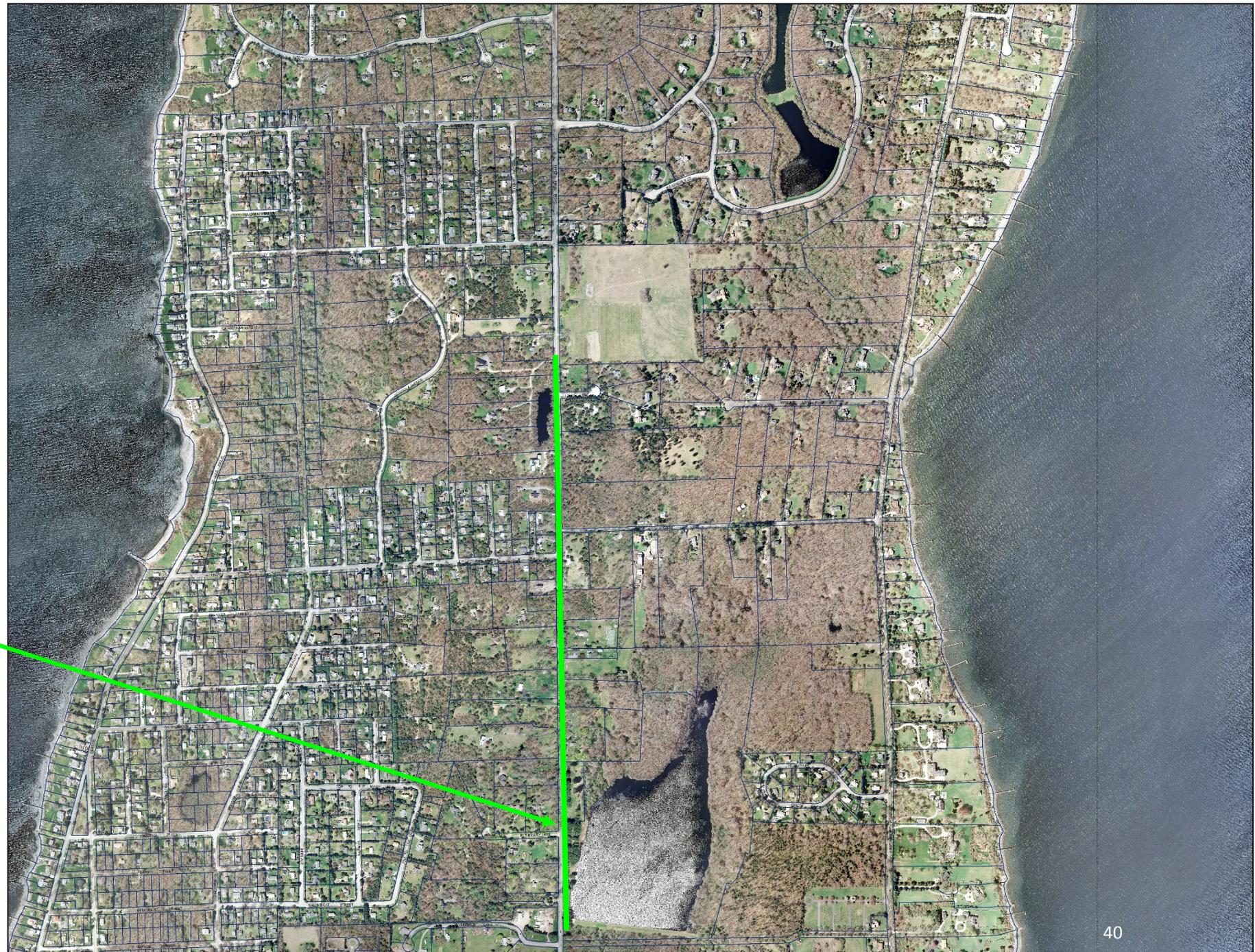
Project Cost Phase II - \$290,000

The Town has received approval from the RIDEM for the construction of the drainage for the Phase I of the North Main Road improvement project. This Phase is approximately 3,000 linear feet of roadway between Construction of the drainage project will begin in the late spring of 2016 and extend into the fall construction season. The second phase will include the final paving of the first phase in the late spring/summer of 2017.

Town staff are in the process of design and permitting of the drainage improvements for the Phase II of North Main Road between Sloop Street and the North Reservoir property. The drainage improvements will include catch basins, piping, and the construction of water quality basins and wetland plantings to treat the storm water before it enters the watershed to the reservoir. Construction of the drainage improvements for Phase II will begin in FY 2017-2018.

North Road Project

PHASE III
PAVE SECTION FROM
GODENA FARM TO
NORTH POND
RESERVOIR



North Road Project

PHASE IV
CONSTRUCT
BIKE/PEDESTRIAN PATH
FROM AMERICA WAY TO
NORTH POND



Professional Services (Energy Projects)

Feasibility assessment of various Town Facilities and property for the installation of roof-top solar arrays, including, Fort Wetherill, Fort Getty Pavilion, Highway Barn, Wastewater Plant, Transfer Station Property and the Lawn and Melrose Schools.



Solar Project Feasibility

This use of this proposed \$25,000 is to determine preliminary feasibility of small scale solar projects on our municipal buildings. This preliminary analysis will provide information to allow for an informed decision as whether individual projects on each building will meet specific development goals and determine if there are any flaws associated with the projects. Tasks associated with this preliminary analysis will include for each site:

- Feeder information request to National Grid to determine the feasibility of an interconnection with the electrical circuit at the site;
- Develop layouts based upon current standards for NFPA and access to determine the potential size of an array;
- Structural analysis of the proposed array to determine the feasibility of construction;
- Preliminary electrical study to determine the feasibility of the interconnection with the buildings electrical system;

This Study will then be used to develop a Request for Proposals to complete final design, engineering, and installation of solar projects on municipal buildings in Jamestown.

Sidewalk Repairs and Replacement

Project: \$30,000

It is recommending that the \$30,000 be used for new ADA curbing and ramps at each of the following intersections along Conanicus and Walcott Avenues between Union St. and Hamilton Ave.

Intersection of Union Street

Bank Newport Driveway

Lincoln Street

Friendship Street

Brook Street

High Street

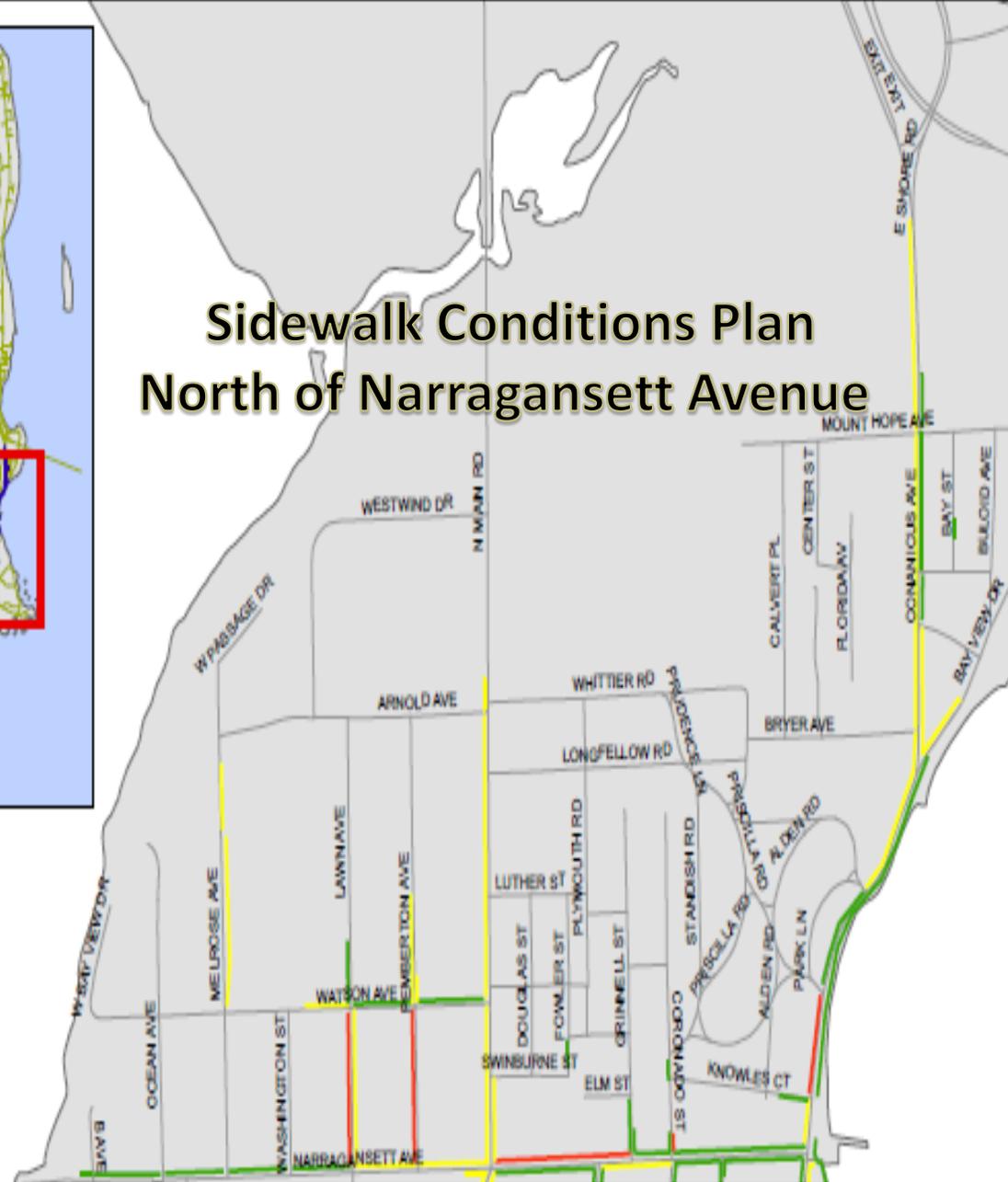
Hamilton Avenue

Asphalt needs to be replaced on the sidewalk on the westerly side of Walcott Between Brook Street and High Street.

Continuation of maintenance program with concentration on trip and fall hazards and long range plan development to address the easterly side of Walcott Ave. between Hamilton Ave. and Fort Wetherill Rd. that remains in very poor condition.



Sidewalk Conditions Plan North of Narragansett Avenue



Sidewalk Conditions Plan South of Narragansett Avenue

Town of Jamestown 2015 Sidewalk Conditions



- Sidewalk Condition**
- FAILED
 - FAIR
 - GOOD



Geographic Information Systems

<i>GIS Program</i>		
<i>Item</i>	<i>Description</i>	<i>Cost</i>
MainStreet GIS Web-GIS Maintenance Plan	1) Web Hosting 2) Hosting Online Property Information 3) Hosting online Tax Maps 4) Provide expanded information access to theTown Web GIS	\$6,000 \$1,000
Annual Printing Costs	Annual printing of play, zoning, tax and various maps including printing 34" x 40" and 11" x 17" maps	\$2,000
GIS Software Licensing and Hardware	Annual Maintenance of ESRI/Trimble Software and hardware set-aside	\$4,000
Training	Training, Dues and Professional Development	\$2,000
Total		\$15,000

Geographic Information Systems

GIS Goals for FY 2017 / 2018

- Continue Mapping Municipal Water System
- Update Pavement Management Database
- Coordinate Parcel Mapping and Updates
- Update accuracy of Parcel Mapping
- Complete PHASE II, CMOM, and TIER II annual reports as required by EPA
- Increased focus of mapping integration with new municipal website

Phase II Stormwater Management

Project Stormwater Management : \$5,000

The Town is an RIDEM designated municipal separate storm sewer system (MS4) and as such is required to have a RI Pollutant Discharge Elimination System (RIPDES) Permit to comply with EPA's Clean Water Act regarding the discharge of stormwater runoff through the Town's drainage system to Narragansett Bay. As part of the permitting process, regulated municipalities are required to have an approved Stormwater Management Plan and submit an annual report that demonstrates how the Town implements strategies to reduce the discharge of pollutants from the storm sewer system to the "Maximum extent practicable".

Specifically, RIDEM requires that the Town address the following six (6) minimum measures to protect water quality.

1. Public Education and Outreach
2. Public Participation / Involvement
3. Illicit Discharge Detection and Elimination
4. Construction Site Runoff Control
5. Post-Construction Runoff Control
6. Good Housekeeping / Pollution Prevention

The Town of Jamestown budgets \$5,000 annually to comply with Phase II Requirements. Minimum measure 3 in addressing an illicit discharge requires shoreline surveys, dry weather sampling, and drainage system inspection and maintenance.

Fort Getty Improvements





**THE TOWN OF JAMESTOWN, RHODE ISLAND
PARKS AND RECREATION
MAP OF FORT GETTY TENT SITES**

0 250 500 750 1,000 Feet



Revised February 2015
Jamestown GIS Dept



Tent Camping Sites 16-24 (see inset)

Trash & Recycling

Gate House

Dump Station

Tent Camping Sites 1-15 (see inset)

Restroom

Restroom

FORT GETTY RD

Kit Wright Nature Trail

Fox Hill Salt Marsh

Boat Ramp

Dock

Tent Sites 1-15

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Approximate campsite locations are indicated on the map. For exact locations please verify with Recreation Dept Staff at 401-423-7211

The Recreation Dept. reserves the right to change campsite locations as needed.

Park Priority Areas

Areas of Interest

1) Pavilion Project Completion

2) Building Improvements

- Gatehouse
 - Restroom Area/Office/Storage
- Lower Restroom Conversion to Maintenance
- Upper Restrooms/Shower
 - Partnership/Donor Opportunities

3) Waterfront Improvements

- Pier Improvements
- Balancing Recreational and Commercial Uses
- Beach Improvements

4) Historical Military Structures



Fort Getty Pavilion



Battery Whiting



Public Restroom Buildings

Lower Restroom Bldg.



Main Restroom



FORT GETTY - BATTERY WHITING



Fort Getty Community Story Circle



Completed in 2016 with a
Private contribution

Library

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>Library Program</i>									
Carpeting Replacement			\$0	\$10,000	\$0	\$10,000	\$0	\$0	\$20,000
Painting - Interior			\$10,000	\$0	\$10,000	\$0	\$10,000	\$0	\$30,000
Painting - Exterior			\$0	\$5,000	\$0	\$5,000	\$0	\$0	\$10,000
Restroom Rehabilitation			\$0	\$40,000	\$40,000	\$0	\$0	\$0	\$80,000
HVAC System Improvements/Reserve		\$50,000	\$25,000	\$0	\$0	\$25,000	\$0	\$25,000	\$75,000
Sidewalk Repairs - ADA Improvements		\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Roof Replacement/Repair			\$0	\$0	\$75,000	\$0	\$0	\$0	\$75,000
Door Replacement			\$0	\$0	\$0	\$15,000	\$0	\$0	\$15,000
Electrical/Lighting/Energy Improvements		\$5,000	\$10,000	\$20,000	\$0	\$20,000	\$0	\$0	\$50,000
Adult Area Furnishings			\$0	\$20,000	\$0	\$0	\$20,000	\$0	\$40,000
Office Furnishings			\$10,000	\$0	\$0	\$5,000	\$0	\$5,000	\$20,000
Museum Improvements			\$0	\$0	\$0	\$35,000	\$35,000	\$0	\$70,000
Building Generator			\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
Kitchen Improvements			\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
Fuel Tank Replacement			\$0	\$0	\$0	\$0	\$10,000	\$0	\$10,000
Building Insulation			\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Wastewater Pump Replacement			\$0	\$0	\$0	\$0	\$10,000	\$0	\$10,000
Outdoor Grounds Projects			\$0	\$0	\$0	\$15,000	\$0	\$0	\$15,000
Technology Improvements			\$0	\$0	\$0	\$0	\$20,000	\$0	\$20,000
Building Services - Engineering Study	\$7,500		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Young Adult/Teen Area Furnishings	\$15,000		\$0	\$0	\$0	\$0	\$0	\$15,000	\$0
Library Depart. - Subtotal	\$22,500	\$70,000	\$55,000	\$100,000	\$125,000	\$130,000	\$105,000	\$95,000	\$610,000

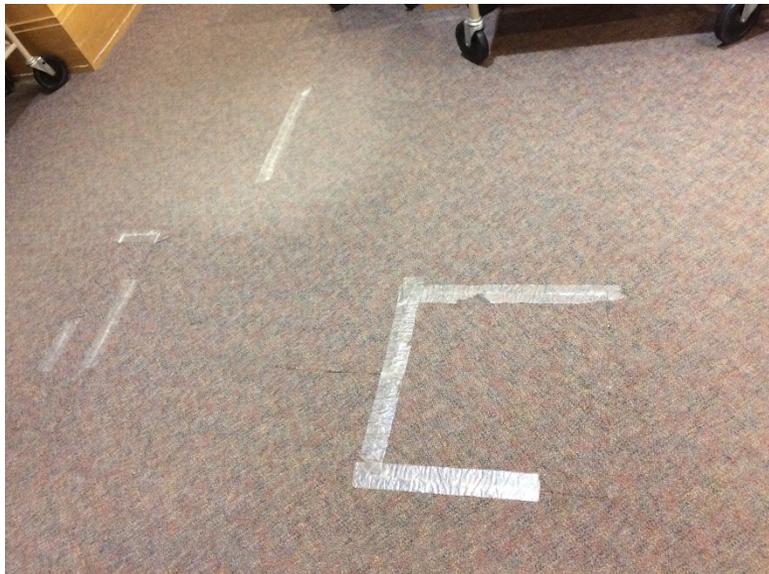


Library Projects: \$55,000

- 1) HVAC Unit Replacement: \$25,000
- 2) Interior Painting (routine maintenance) \$10,000
- 3) Energy/Lighting Upgrades \$10,000
- 4) Routine Furnishing Replacement: \$10,000



(HVAC Condenser Replacements)



Parks and Recreation

General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Six Year Total
<i>Parks and Recreation Program</i>									
Eldred Avenue Field Improvements	\$10,000		\$0	\$75,000	\$75,000	\$10,000	\$0	\$0	\$160,000
Lawn Avenue Field Improvements	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000
Park Dock			\$0	\$0	\$25,000	\$0	\$25,000	\$0	\$50,000
Heads Beach			\$0	\$10,000	\$0	\$0	\$0	\$10,000	\$20,000
Mackerel Cove Beach			\$0	\$0	\$0	\$5,000	\$0	\$0	\$5,000
Playground Reserve	\$50,000	\$35,000	\$0	\$0	\$0	\$0	\$10,000	\$0	\$10,000
Basketball Court	\$30,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Skateboard Park	\$5,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$0	\$20,000
Tennis Court Improvements			\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Public ROW Management		\$5,000	\$5,000	\$5,000	\$0	\$5,000	\$0	\$0	\$15,000
Community Center - 41 Conanicus Ave	\$25,000	\$25,000	\$0	\$25,000	\$50,000	\$0	\$50,000	\$0	\$125,000
Vehicle Replacement Program			\$15,000	\$25,000	\$0	\$30,000	\$0	\$30,000	\$100,000
Equipment Purchase/ Replacement		\$20,000	\$50,000	\$40,000	\$15,000	\$5,000	\$0	\$0	\$110,000
Senior Center Facility Improvements		\$20,000	\$15,000	\$20,000		\$10,000		\$10,000	\$55,000
Recreation Dept. - Subtotal	\$130,000	\$135,000	\$85,000	\$180,000	\$175,000	\$65,000	\$105,000	\$65,000	\$675,000

Public ROW Management/Improv. \$5,000 Equipment Purchase: \$50,000
 Vehicle Replacement Program: \$15,000 Senior Center Facility: \$15,000

Public ROW Management

- 39 recognized and potential Public ROW locations outlined in 2013 Shoreline Access and ROW Inventory
- 13 recognized by CRMC
- This document is presently being updated by the Friends of Jamestown ROW's and the Conservation Commission

Map Legend

Features

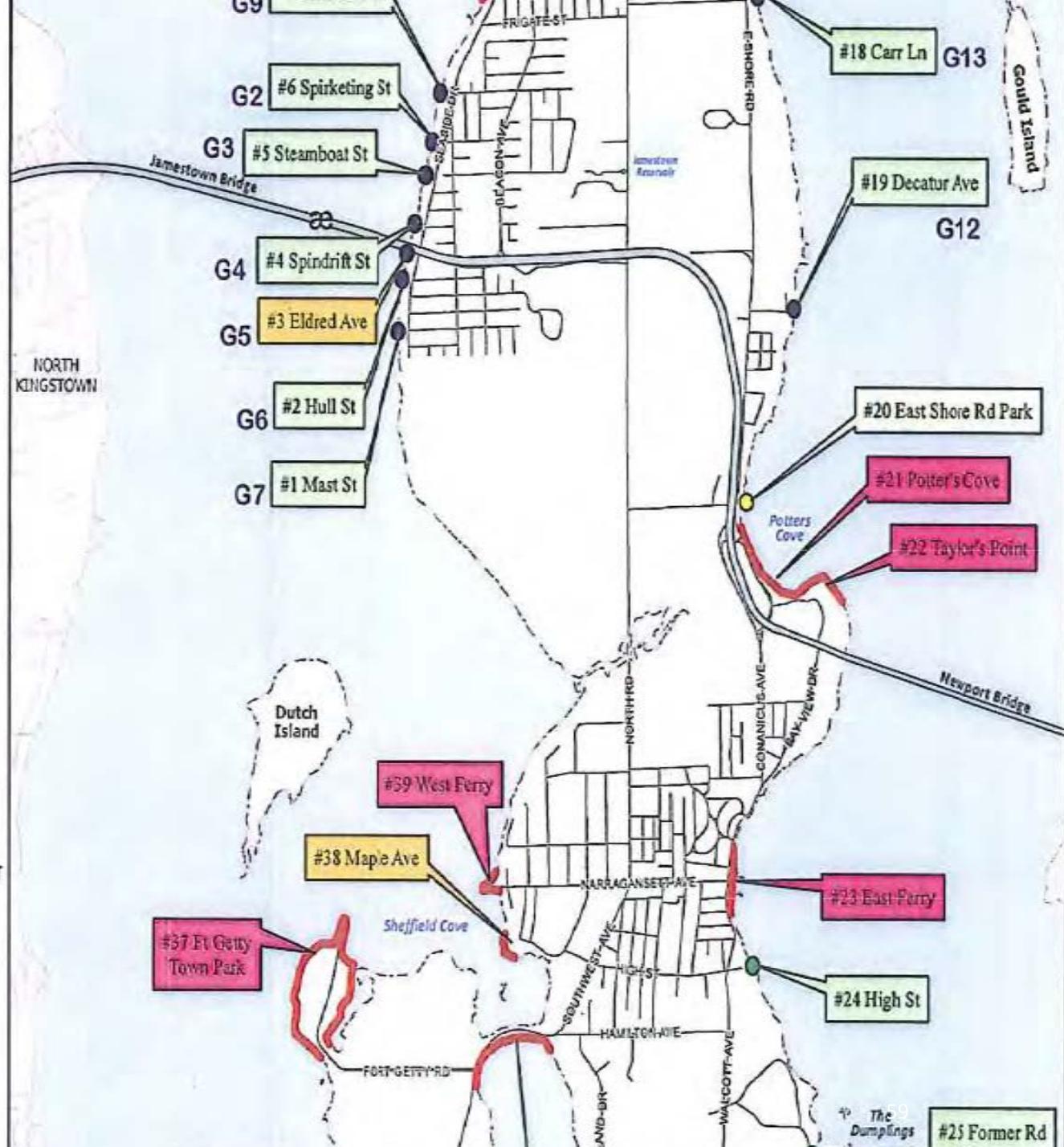
- Highways
- Roads

Boundaries

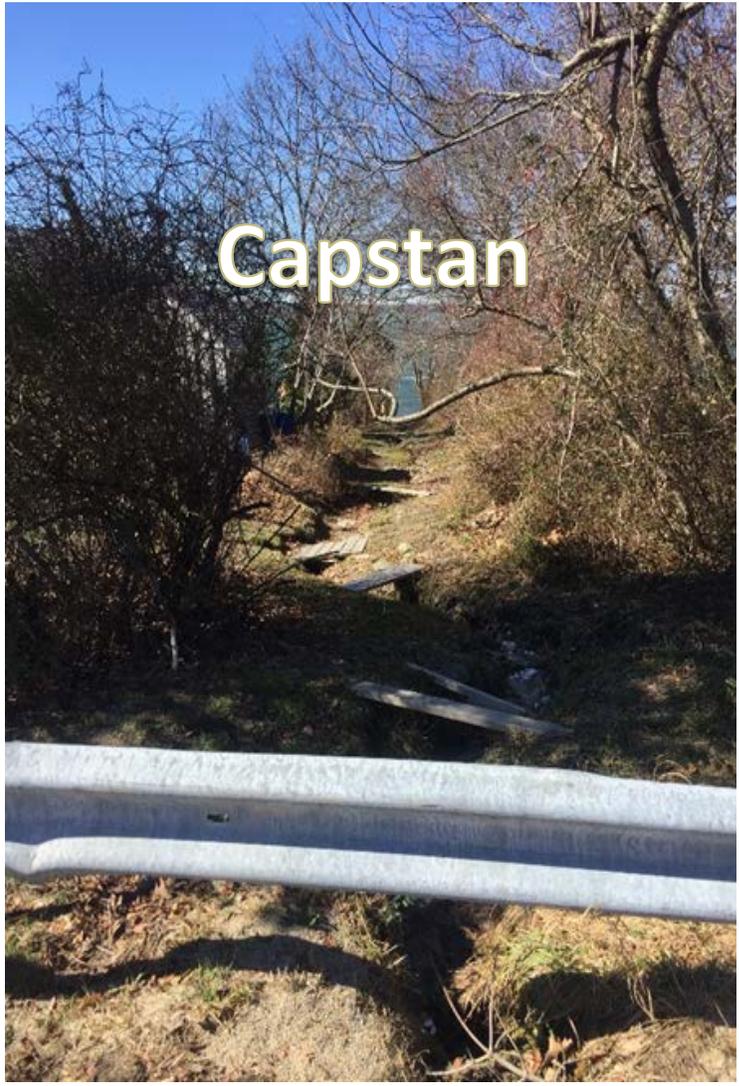
- Jamestown
- RI Municipal
- Other States

Rights-of-Way

- No 1 Priority Sites
- No 2 Priority Sites
- No 3 Priority Sites
- No recommendation until further review
- CRMC ROW Designation



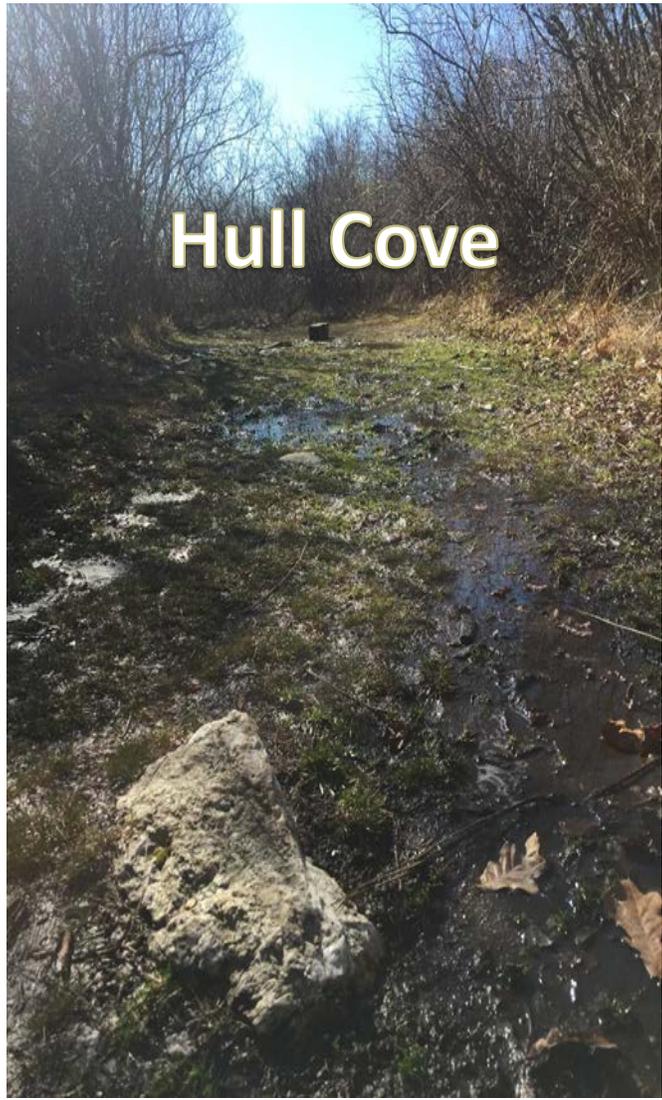
Capstan



Champlin Way



Hull Cove



Buccaneer Way



Parks Division Equipment

Project Cost: \$50,000

- The Parks Division utilizes a two member full-time maintenance crew, supplemented with a part-time seasonal workforce.

The Kubota L Series 6060 Tractor will replace the Parks Divisions Bobcat Model: CT230-7TL

Current equipment is used on a daily basis during the summer months to keep Mackerel Cove clear of seaweed and debris. A appropriately sized tractor will provide the Parks Division crew the ability to expand their current capabilities to assist in some park development projects that at this time the DPW are needed to complete. With the ability to accept various attachments, this tractor will allow the staff to move earth, cut grass, more efficiently rake the beaches, assist in Town Emergencies, and clear snow from park facilities.

- Also included is one auger attachment for use in post and fence installations.

Project Cost: \$15,000 - Replacement of 2004 non-functioning Department Crown Victoria



Senior Center Improvements

Project Cost: \$15,000

- FY2016-2017** a. Tile floor replacement (\$20,000) - Entryway and 1st floor main room;
- FY2017-2018** a. Heating System Ductwork replacement and sound proofing improvements;
- b. Re-coating of Upper floor hardwood flooring and interior painting.

Senior Center Duct Replacement and Sound Proofing



UPPER LEVEL CENTER IMPROVEMENTS



East Ferry Improvements

Water Front Improvement Project: (Alternate Funding)

Cost Estimate: \$300,000

- 1) Review of East Ferry parking area and sidewalk design to confirm optimal configuration - Summer 2017
- 2) Complete replacement of all deteriorated concrete curbing in parking area with granite curbing - Fall 2017;
- 3) Replacement of all sidewalks surrounding the parking area, with raised aggregate. ADA compliant ingress and egress points - Fall 2017;
- 4) Replacement of parking area asphalt and striping - Spring 2018, installation of site amenities, signage and landscaping.



East Ferry Improvements

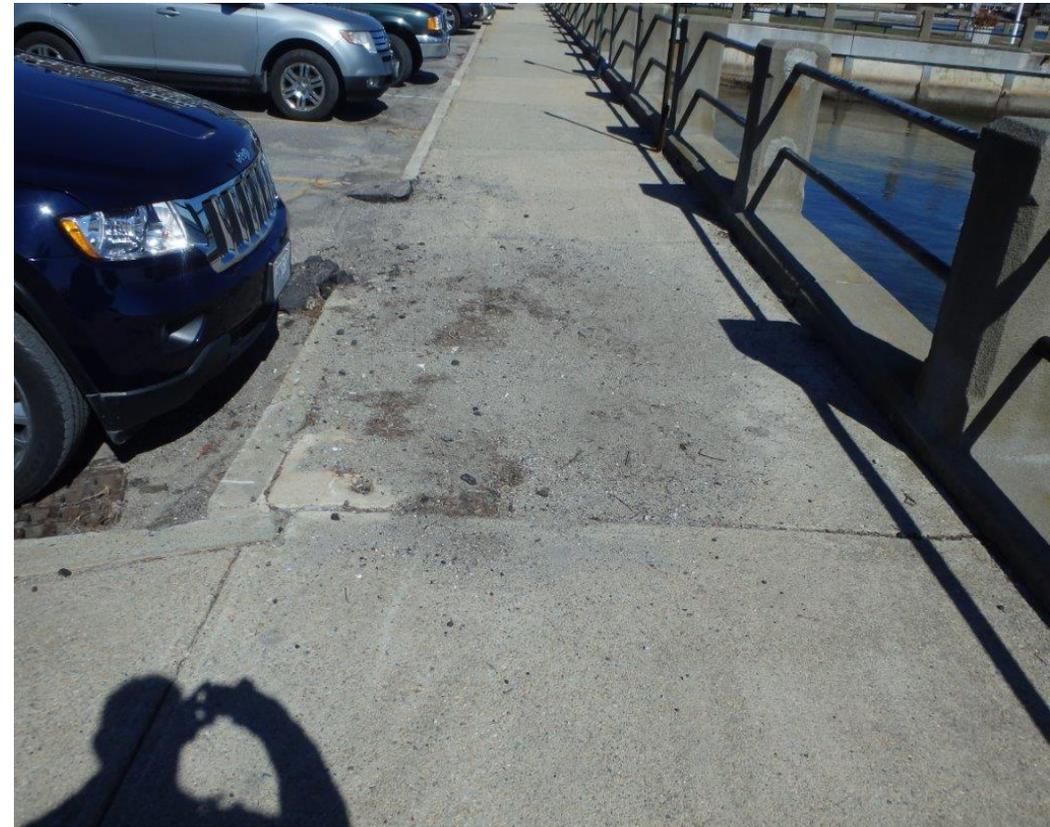
Parking Area Reclamation and Resurfacing



Funding

Waterfront
Reserve
Funding

Sidewalk and Curb Replacement with ADA Access



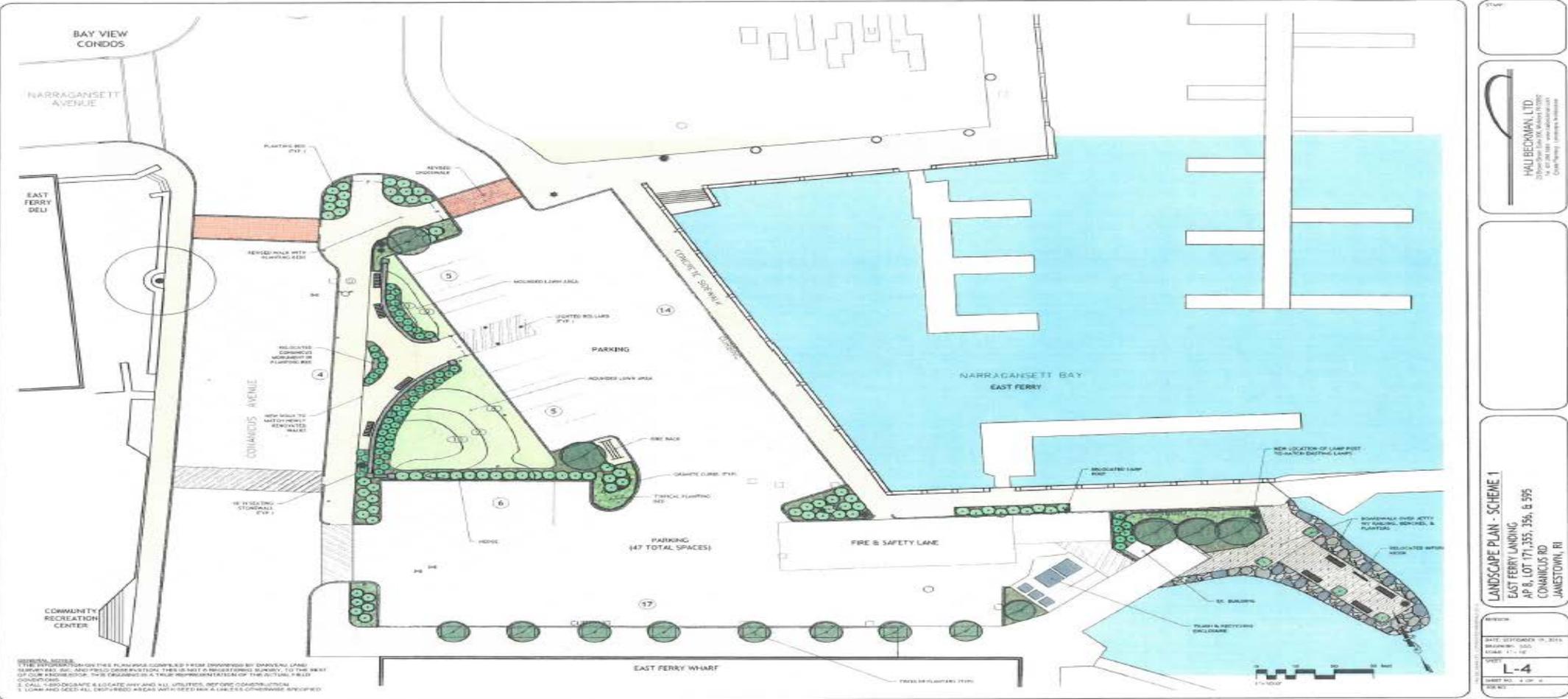
EAST FERRY WATERFRONT

Preliminary Options for Site Improvements and Review of Reconfiguration Options

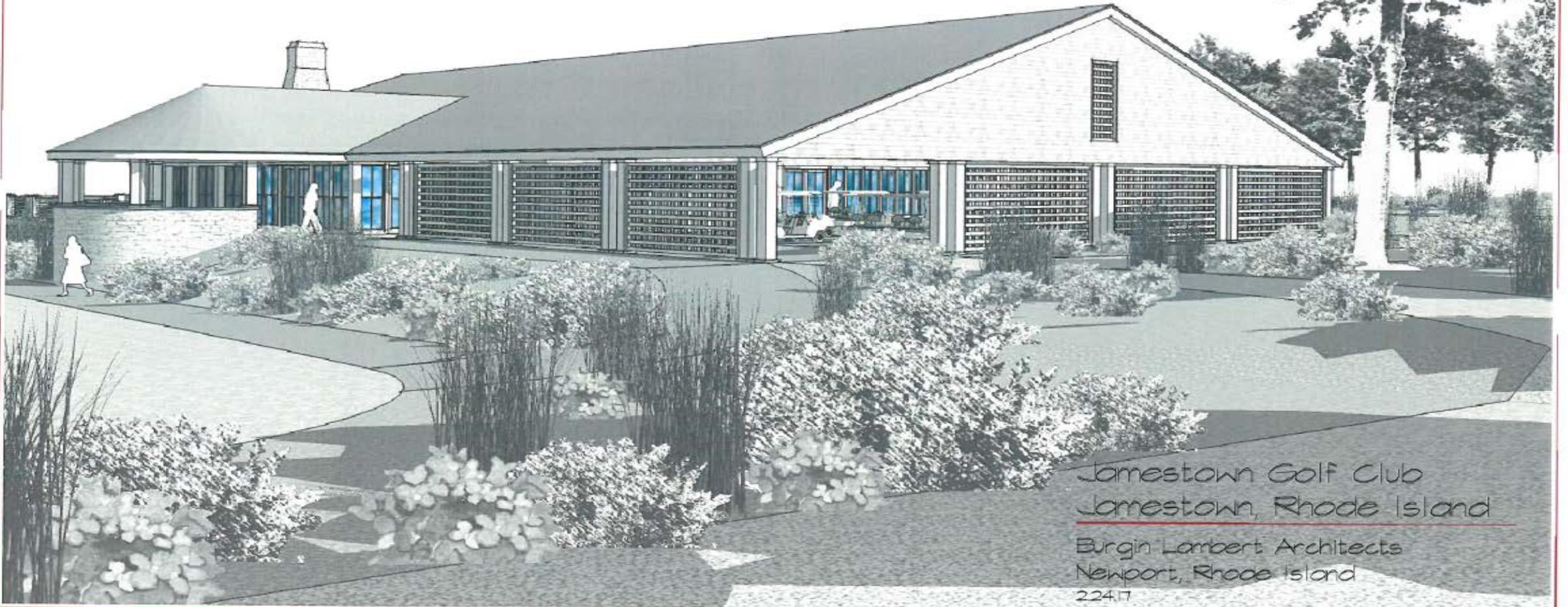


EAST FERRY WATERFRONT

Preliminary Options for Site Improvements and Review of Reconfiguration Options



Golf Course Clubhouse



Jamestown Golf Club
Jamestown, Rhode Island

Burgin Lambert Architects
Newport, Rhode Island
224.17

Jamestown Golf Course Clubhouse Facility Preliminary Project Cost Estimate

BUILDING "A" EXISTING STORAGE BARN

RENOVATIONS (ALLOWANCE) 20,000.00

BUILDING "B" PROPOSED CLUBHOUSE

FINISHED INTERIOR SPACE
3550 SF X \$350/SF 1,242,500.00

GOLF CART/EVENT SPACE
2500 SF X \$50/SF 125,000.00

EXTERIOR PORCHES, DECKS, TERRACES
3000 SF X 150 450,000.00

SITE

PARKING AREA/REVISED LANDSCAPE 100,000.00
EXISTING BUILDING DEMOLITION 30,000.00

TOTAL PROJECT ESTIMATE 1,967,500.00

Updated cost estimate in development, with revisions to project components anticipated although overall cost to fall within the same range as this preliminary estimate of \$2 million dollars.

BOND DEBT SERVICE

Town of Jamestown, Rhode Island
General Obligation Bonds, Series 2017A
\$2.0 Million

Period Ending	Principal	Coupon	Interest	Debt Service
06/30/2018	70,000	3.750%	75,000.00	145,000.00
06/30/2019	70,000	3.750%	72,375.00	142,375.00
06/30/2020	75,000	3.750%	69,750.00	144,750.00
06/30/2021	75,000	3.750%	66,937.50	141,937.50
06/30/2022	80,000	3.750%	64,125.00	144,125.00
06/30/2023	85,000	3.750%	61,125.00	146,125.00
06/30/2024	85,000	3.750%	57,937.50	142,937.50
06/30/2025	90,000	3.750%	54,750.00	144,750.00
06/30/2026	90,000	3.750%	51,375.00	141,375.00
06/30/2027	95,000	3.750%	48,000.00	143,000.00
06/30/2028	100,000	3.750%	44,437.50	144,437.50
06/30/2029	105,000	3.750%	40,687.50	145,687.50
06/30/2030	105,000	3.750%	36,750.00	141,750.00
06/30/2031	110,000	3.750%	32,812.50	142,812.50
06/30/2032	115,000	3.750%	28,687.50	143,687.50
06/30/2033	120,000	3.750%	24,375.00	144,375.00
06/30/2034	125,000	3.750%	19,875.00	144,875.00
06/30/2035	130,000	3.750%	15,187.50	145,187.50
06/30/2036	135,000	3.750%	10,312.50	145,312.50
06/30/2037	140,000	3.750%	5,250.00	145,250.00
	2,000,000		879,750.00	2,879,750.00

Capital Program

Final Slide