

# City of Warwick Capital Fund 2012-2013



Scott Avedisian, Mayor

*Front cover:* The Warwick Museum of Art

*Photo credit:* City of Warwick, Department of Tourism, Culture, and Development

The Kentish Artillery Armory, located in Apponaug, is listed on the National Register of Historic Places. The red brick building has projecting square corner towers and a battlemented parapet, and was designed by the Providence firm of William R. Walker & Son, the same firm that designed Warwick City Hall.

Erected in 1912, the current building replaced the Kentish Artillery Company's first armory and drill hall -- a wooden Greek Revival style structure built in 1854 and destroyed by fire in 1911. The Kentish Artillery Company traces its roots back to 1797 when it was first organized as the Kentish Light Infantry at the recommendation of George Washington. The Kentish Artillery continued until the late 1970's when its last member died. The City of Warwick was given the building in 1974.

Home to the Warwick Museum of Art, the Armory has undergone a remarkable transformation in the past several years. An extensive upstairs renovation resulted in a beautiful gallery that showcases original brick- and woodwork and architectural features. Improvements to the downstairs art classroom and kitchen space were completed earlier this month, and a recent ribbon cutting to celebrate the new classroom kicked off the first of a year-long series of events to celebrate the Armory's Centennial.

As Warwick's largest non-profit arts organization and the West Bay's cultural center since 1976, the Warwick Museum of Art provides performance and exhibition space for talented artists, writers and performers from many communities in Rhode Island.



May 11, 2012

Honorable Scott Avedisian, Mayor  
The Honorable Members of the City Council  
Warwick City Hall  
Warwick, RI 02886

Pursuant to Article V, Section II and Article VIII, Section 12 of the Charter of the City of Warwick, adopted in 1960, this annual report on the Capital Improvements Program and Budget for fiscal year 2012-2013 is hereby submitted.

The Program and Budget has been prepared by the Department of City Plan and various departments have cooperated fully in the preparation of this report. An annual re-appraisal of the projects beyond fiscal year 2012-2013 will provide guidelines for the necessity and priority ratings of the different projects.

It is our hope that this annual Capital Expenditure Program and Budget Report will be helpful in providing the framework in which the Executive and Legislative branches of the government can make the necessary policy decisions for public improvements.

Sincerely,



William DePasquale, Jr., AICP  
Planning Director

**CAPITAL IMPROVEMENTS  
PROGRAM AND BUDGET  
2012-2013**

Prepared by the Department of City Plan  
City of Warwick, RI

May 2012

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## **CAPITAL IMPROVEMENTS PROGRAM AND BUDGET**

Fifty-two years ago, the Department of City Plan transmitted the first Capital Improvements Program and Budget as required by Article V (11) of the City Charter to the Office of the Mayor and to the City Council.

### **A Capital Improvements Program**

A Capital Improvements Program is in essence a listing of the priorities of those vitally necessary items of the community within the context of the community's fiscal ability to meet them during a five-year program period. Obviously, such a program cannot be a static program. There must be a yearly re-appraisal of the changing needs of the community and the opportunity to adjust these changes in priority ratings for capital improvements.

In order to do this type of scheduling of capital improvements, a longer period than simply one year is required. A period of at least five years beyond the current fiscal year is required to determine realistically on the one hand what Warwick can afford and on the other hand what Warwick essentially needs.

### **A Capital Improvements Budget**

A Capital Improvements Budget is the logical tool for implementation of the Capital Improvements Program. It lists the necessary capital improvements and more importantly recommends a schedule of when bonds should be issued without impairing the credit posture of the community.

The Capital Improvements Budget differs from the operational budget in that it will cover items that cannot be financed through current city revenue and involves projects of a relatively lasting nature. The benefits to Warwick to be derived from a Capital Improvements Program and Budget are:

- 1) Improvements will be undertaken in the order of their importance to the community.
- 2) Interrelationships of proposed improvements will be recognized and coordination made possible.
- 3) The relationship of the proposed improvements to the operation and maintenance factors of the cost of city government will be indicated.
- 4) Financing of the cost of the proposed improvements can be more advantageously arranged.
- 5) Debt service requirements for the financing of the proposed improvements can be coordinated with the requirements of existing debt and other demands against the revenues of the City.
- 6) Ultimate economy will ensue.



The reasons for adopting the Capital Budget prior to the commencement of the fiscal year are:

- 1) Debt service requirements for the proposed improvements can be coordinated with the requirements of existing. Debt service requirements and other requirements of revenues of the City.
- 2) Any bond ordinances adopted during the fiscal year may require a special election with its attendant unanticipated expenditures.
- 3) If bonds are issued and payment of principal and interest is required during the fiscal year, it will require further unanticipated amounts clearly not budgeted.

# ELEMENT I

CITY DEPARTMENTS

PROJECTS AND RECOMMENDATION

**PUBLIC WORKS**

**PW- 1, 2, 3 Streets, Drainage, Sanitation**

The maintenance of city streets and drainage comprises a large expenditure of the city's budget. This program is a continuous project that involves the construction of new drainage facilities in selected areas and the overlaying of streets as prioritized by the Engineering Division in concert with the Public Works Director, the Mayor and the City Council. Sanitation is updating the fleet to include 3 Automated, Side-Loading Sanitation Trucks (\$811,500) and 2 Rear Loading Sanitation Trucks (\$380,000)

Allocation of funds:

Year:	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Street Improvement:	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Drainage Improvement:	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Sanitation:	\$1,191,500					

**PARKS AND RECREATION DEPARTMENT**

**R-1 Redesign McDermott Locker Rooms, Foyer and Splash Pool**

Presently at McDermott Pool (built over 35 years ago) we have two very small locker rooms that handle over 150,000 visits per year and with the new warm water pool, these numbers will increase. There is no dehumidification system in the building. This condition can cause a major condensation problem in the whole building, particularly in the two locker rooms. Lockers, walls and floors are nearly always wet, shortening the life expectancy of the fixtures. Neither locker room has the ability to house an area separating adults from children or to create family changing rooms. The foyer is not functionally efficient from an entrance/exit safety viewpoint and the main entrance actually adds to the condensation problem. This project will address and rectify the condensation issue, locker and foyer issues as well as creating a new warm-up classroom. A splash park will offer more aquatic opportunities to all age groups and will require no lifeguard supervision.

Allocation of Funds:

Year: 2014-2015

Amount: \$250,000

## **R-2 Thayer Arena Bleachers**

Thayer Arena is in need of 4 new sets of bleachers. This would help secure Regional tournaments and competitions for Hockey and Figure Skating (revenue for economy). Bleachers presently have no defined exit walk way just seats that you walk on top (insurance issue) and only 1 set has provides a handicap seating area.

Three of the existing bleacher sets are 35 years old with the fourth set being 18 years old.

### Allocation of Funds:

Year: 2015-2016

Amount: \$320,000

## **POLICE DEPARTMENT**

### **P-1 Parking Lot Resurfacing**

The front and rear asphalt parking lots at police headquarters are in need of resurfacing. Since the last proposal, additional erosion of parking areas has intensified, which will result in additional, significant repair costs if delayed further. The lot was last resurfaced in the 1970's. There are no sufficient funds remaining in the public safety bond referendum allocated to the department to complete these repairs.

The new fire complex constructed adjacent to the police complex has had new parking areas constructed which magnifies the condition of the adjoining police parking areas. The repaving project should also result in creating some additional parking space that was reduced as a result of the fire construction project. The estimated cost for this project is based on the Department of Public Works constructing the project.

Allocation of funds:

Year: 2013-2014

Amount: \$70,000

## **FIRE DEPARTMENT**

### **F-1 Vehicle Replacement**

This category includes: replacing Battalion Chief One's Vehicle (\$36,000); Replacement of Rescue Two (\$186,000); Replacement of Engine Four (\$386,000); Replacement of Engine Five (\$386,000); Replacement of Engine Nine (\$386,000)

Allocation of funds:

Year:	2012-2013	2013-2014	2014-2015
Amount	\$608,000	\$386,000	\$386,000

## **F-2 Fire Station Improvements**

Replacement of Heating Systems at Station 3 (\$35,000); Station 2 (\$70,000) Station 5 (\$35,000); Replacement of Windows at Station 3 (\$10,000); Replacement of Windows and Roof at Station 4(\$60,000); Station 2(\$70,000); Station 5(\$60,000); Paving of Ramps at Stations 2, 4 & 5 (\$30,000).

Allocation of funds:

Year:	2013-2014	2014-2015	2015-2016
Amount	\$135,000	\$105,000	\$95,000



### **F-3 Potowomut Fire Station**

The project consists of reusing an existing structure, the Potowomut School, for a new fire station to provide better service and increased public safety to the Potowomut area of Warwick. This station would eliminate the \$300,000 contract with the East Greenwich Fire District who currently assists the City of Warwick with response to this area. This facility could also house a community room and a police substation.

#### Allocation of funds:

Year:	2013-2014
Amount	\$750,000

**LIBRARY**

No Capital Improvement Projects

## **SCHOOL DEPARTMENT**

### **S-1 Fire Code Improvements**

The School Department is seeking a bond issuance for the repair and renovation of various schools throughout the City as well as upgrading existing facilities to be in compliance with new fire codes based on an in-depth survey conducted at each school to determine compliance with the 2004 adoption of the State Fire Code. Approximately 56% of the project is for the correction of Fire Code violations. The School Department is currently operating under a time variance from the State Fire Code Board of Appeals. Construction is limited to June-August to minimize classroom disturbance. Common items include the protection of means of egress components, detection systems, construction systems and fire ratings. The RI Fire Code Board of Appeals issued a mandate to have certain improvements completed by Fall of 2014.

Allocation of funds:

Year:	2012-2013	2013-2014	2014-2015
Amount:	\$3,741,373	\$3,554,360	\$3,601,016

## **S-2 Building Improvements**

The School Department is seeking a bond issuance for the repair and renovation of various schools throughout the City as well as upgrading existing facilities. Projects included in this category include roof replacements, stage floor replacements (Pilgrim), Facility Accessibility (Oakland Beach, Wyman, Aldrich, Gorton, Winman, Toll Gate, Veterans) and stage curtain replacements (Pilgrim, Veterans).

Allocation of funds:

Year:	2012-2013	2013-2014	2014-2015	2015-2016
Amount:	\$464,474	\$2,048,670	\$1,571,830	\$885,752

### **S-3 Building Mechanical Systems**

The School Department is seeking a bond issuance for the repair and renovation of various schools throughout the City as well as upgrading existing facilities. Projects included in this category include dust filter replacements (shops), steam systems (Sherman and Wickes ES), elevator improvements, lighting improvements, emergency generators (Winman, Pilgrim, Toll Gate, Veterans), intercom systems, cooler, refrigerator (Winman, Toll Gate, Veterans) and boiler replacements (Hoxsie, Norwood, Rhodes, Sherman, Wickes).

Allocation of funds:

Year:	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Amount:	\$65,000	\$2,565,470	\$237,977	\$1,829,350	\$130,128	\$829,675

## **S-4 Site Improvements**

The School Department is seeking a bond issuance for the repair and renovation of various schools throughout the City as well as upgrading existing facilities. Projects included in this category include sewer connections (Francis, Greene, Veterans), paving improvements (Holliman, Park), curb work (Winman) and athletic track resurfacing (Pilgrim and Veterans).

Allocation of funds:

Year:	2015-2016	2016-2017
Amount:	\$155,456	\$318,880

## **MANAGEMENT INFORMATION SERVICES**

### **MS-1 Voice Data and Communication System**

This project is an attempt to implement a new integrated City-wide Voice/IP telephone system to replace the City's existing AT&T Definity PBX, Verizon Centrix, COMDIAL, and Warwick Public Library telephone systems with a single, fully integrated and feature rich telephone system. This project was first addressed in 2001. Deployment of this project will aid in the software upgrades that are ongoing, lay the infrastructure foundation to at some point include a fully integrated Geographic Information System (GIS), and provide better and easier access to the government for citizens and businesses. This proposal would bring all facets of city government onto one communications platform and increase operational efficiencies.

Allocation of funds:

Year:	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Amount:	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000

**ELEMENT I**  
**APPENDIX**



2012 CAPITAL IMPROVEMENT PROGRAM: CITY DEPARTMENTS													
Department Project	2012-2013		2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		Total
	(000's)		(000's)		(000's)		(000's)		(000's)		(000's)		(000's)
<b><u>Public Works</u></b>													
PW-1 Street Improvement	500	a	500	d	500	d	500	d	500	d	500	d	3000
PW-2 Drainage Improvement	500	c	500	b	500	b	500	b	500	b	500	b	3000
PW-3 Sanitation	1192	g											1192
<b><u>Parks and Recreation</u></b>													
R-1 McDermott Locker Rooms and Foyer					250	d							250
R-2 Thayer Arena Bleachers							320	d					320
<b><u>Police Department</u></b>													
P-1 Parking Lot Resurfacing			70	a									70
<b><u>Fire Department</u></b>													
F-1 Vehicle Replacement	608	g	386	e	386	e							1380
F-2 Station Improvements			135	a	105	e	95	e					335
F-3 Potowomut Fire Station			750	b									750
<b><u>School Department</u></b>													
S-1 Fire Code Improvements	3741	b	3554	b	3601	b							10896
S-2 Building Improvements	464	b	2049	b	1572	b	886	b					4971
S-3 Building Mechanical Systems	65	g	2565	g	238	g	1829	g	130	g	830	g	5657
S-4 Site Improvements							155	b	319	b			474
<b><u>MIS</u></b>													
MS-1 Voice System			400	a	400	a	400	a	400	a	400	a	2000
Total (000's)	7070		10909		7552		4685		1849		2230		34295

*City of Warwick, Rhode Island*  
*2012-2013 Capital Improvements Program and Budget*

<b>Funding Sources</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>Total</b>
A. General Operations	500	605	400	400	400	400	2705
B. Bonds Unissued	4205	6853	5673	1541	819	500	19591
C. Bonds Issued	500						500
D. Future Bond		500	750	820	500	500	3070
E. Fed Grant		386	491	95			972
F. State Grant							0
G. Lease Purchase/other	1865	2565	238	1829	130	830	7457
<b>Total (000's)</b>	<b>7070</b>	<b>10909</b>	<b>7552</b>	<b>4685</b>	<b>1849</b>	<b>2230</b>	<b>34295</b>

## ELEMENT II

*A. Warwick Water Department*

*B. Warwick Sewer Authority*

DEPARTMENT PROJECTS AND RECOMMENDATION

## **A. WATER DEPARTMENT**

### **W-1 Water Department Capital Improvements and Infrastructure Replacement**

The proposed expenditure of capital funds for the future reflects the upgrade of the existing infrastructure, transmission and distribution systems. Funds will be used to upgrade and expand the existing transmission and/or distribution system, including the elimination of dead-ended lines and increased fire protection in conjunction with state and local road/wastewater projects.

#### Allocation of Funds:

Year:	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Amount:	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000

## **B. WARWICK SEWER AUTHORITY**

### **WSA-1 Governor Francis – Phase III (Contract 85B)**

Phase III of three-phase project providing sewers to the Governor Francis neighborhood. This project will provide sewer service to approximately 280 properties. Area includes the area south of Governor Francis Farms Phase I, Namquid on the north and Squantum and Apple Tree Lane on the south.

Allocation of funds:

Year:	2013-2014	2014-2015	2015-2016
Amount:	\$1,397,474	\$2,196,211	\$858,170

**WSA-2      Bayside/Longmeadow-I (Contract 86)**

Design and construction of sewers for a portion of the north end of Warwick Neck: south of West Shore Road, east of Narragansett Bay, north of Van Zandt Avenue, along Tidewater Drive and generally east of Hope Avenue. Beneficial impacts to Narragansett Bay, Buckeye Brook, Old Mill Creek and Mill Cove.

Allocation of funds:

Year:	2015-2016	2016-2017	2017-2018
Amount:	\$800,000	\$3,000,000	\$1,500,000

**WSA-3      Bayside/Longmeadow-II (Contract 86B)**

Phase 2 of a 5-phase project. Topography in this region is varied making centralized wastewater collection difficult. Pumping is required to convey wastewater away from the lower elevations adjacent to the coast and the many inland waterways. In addition, there are numerous significant archaeological issues which will need to be addressed as part of the project design. This project will provide sewer service to approximately 382 properties. Project area generally north end of Warwick Neck and south of Van Zandt Avenue, generally around the eastern end of Samuel Gorton Avenue and north of Alden Avenue.

Allocation of funds:

Year:	2015-2016	2016-2017	2017-2018
Amount:	\$1,000,000	\$2,500,000	\$900,000

**WSA-4      Bayside/Longmeadow-III (Contract 86C)**

Phase 3 of a 5-phase project. Topography in this region is varied making centralized wastewater collection difficult. Pumping is required to convey wastewater away from the lower elevations adjacent to the coast and the many inland waterways. In addition, there are numerous significant archaeological issues which will need to be addressed as part of the project design. This project will provide sewer service to approximately 297 properties. Area includes: North end of Warwick Neck, south of Bayside/Longmeadow I & II and north of Rocky Point. Generally the area to the east of Palmer Avenue to Narragansett Bay.

Allocation of funds:

Year:	2016-2017	2017-2018
Amount:	\$750,000	\$3,150,000



**WSA-5      Miscellaneous (GAPS) Sewer Extensions**

Design and construction of multiple short-extensions throughout the City, fill in of low-pressure areas in gravity areas outside of delineated project area.

Allocation of funds:

Year:	2013-2014	2014-2015	2015-2016
Amount:	\$680,000	\$450,000	\$350,000

## **WSA-6      O'Donnell Hill Sewer Extension (69A)**

The O'Donnell Hill area wastewater collection system is comprised of 90 residential dwelling units. The WSA receives numerous calls about failing on-site systems in this neighborhood. Streets include Wallace Avenue, Adelaide Avenue, Levesque Street, Jambray Court, O'Donnell Avenue and Dongay Avenue. The collection system (consisting of approximately 5,700 linear feet of gravity sewers) will discharge to the Natick pumping station which connects to the West Warwick Sewer System.

### Allocation of funds:

Year:	2016-2017	2017-2018
Amount:	\$1,000,000	\$900,000

**WSA-7 Northwest Gorton's Pond (Contract 90)**

The Northwest Gorton's Pond area is located west of Big Gorton's Pond and contains approximately 300 residential units. It is estimated that 16,000 linear feet of laterals and 4,000 linear feet of low-pressure force main will be required.

Allocation of funds:

Year:	2014-2015	2015-2016	2016-2017
Amount:	\$800,000	\$2,500,000	\$521,175

## **WSA-8      WWTF Upgrade for Phosphorous Removal**

Wastewater Treatment Facility upgrades to comply with a more stringent NPDES effluent discharge permit recently issued by DEM. The new permit requires that the WSA discharge lower concentrations of both total nitrogen and total phosphorus to the Pawtuxet River. Phosphorous limits will be year round; with a summer discharge limit of 0.1mg/l. A tertiary treatment process will most likely involve the installation of an ultra-filtration system that involves both chemical and physical separation of particulate from the final effluent. The project will also include replacing existing equipment in the preliminary treatment process and solids handling building.

Fourteen million dollars (\$14 M) is the project cost estimate provided by a previous consultant but the WSA is in the process of reviewing the necessary upgrades and updating cost estimates. WSA will be attempting to incorporate some of the necessary upgrades into reconstruction efforts currently underway as a result of the March 2010 flood disaster.

### Allocation of funds:

Year:	2012-2013	2013-2014	2014-2015
Amount:	\$750,000	\$9,000,000	\$4,000,000

### **WSA-9 Flood Protection Improvements at WWTF**

Study, plan and construct flood protection for the Warwick Wastewater Treatment Facility to the 500-year flood level from the Pawtuxet River. The project would reduce the likelihood of catastrophic loss of sewer service and wastewater treatment should flooding of the Pawtuxet River reoccur to the levels experienced during the March/April 2010 flood event. The proposed plan is to construct a higher levee.

Allocation of funds:

Year:	2012-2013	2013-2014	2014-2015
Amount:	\$50,000	\$6,000,000	\$900,000

**WSA-10      Bellows Street Pump Station Elevation**

Elevate out of flood hazard area.

Allocation of funds:

Year:                    2012-2013

Amount:                \$955,000

## **WSA-11    Improvements to Existing Collection System**

(Knight Street, Bellows Street, Warwick Neck, Lakeshore and Oakland Beach pumping stations and Warwick Vets force main, Cedar Swamp Interceptor and Pump Station). Warwick Avenue and Warwick Neck Pump Station Upgrades. Replace 5 Air Ejector Stations.

WSA has some areas of its ageing infrastructure which will need to be addressed with capital improvement projects. This includes several pumping stations that need to be upgraded and possibly relocated to avoid future damages and restrictions in the system.

The WSA will be seeking Federal Emergency Management Agency mitigation funds for improvements to the Knight Street and Bellows Street pumping stations.

Allocation of funds:

Year:	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Amount:	\$3,400,000	\$1,500,000	\$1,200,000	\$2,493,000	\$700,000

**WSA-12     Miscellaneous Capital Projects**

Category includes vehicle replacement program, technology upgrades and utility billing systems.

Allocation of funds:

Year:	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Amount:	\$475,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000



# **ELEMENT II**

# **APPENDIX**

<b>2012 CAPITAL IMPROVEMENT PROGRAM: WATER AND SEWER</b>								
<b><u>Department Project</u></b>	<b><u>2012-2013</u></b>	<b><u>2013-2014</u></b>	<b><u>2014-2015</u></b>	<b><u>2015-2016</u></b>	<b><u>2016-2017</u></b>	<b><u>2017-2018</u></b>	<b><u>Total</u></b>	
	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)
<b><u>Water Dept.</u></b>								
W-1 Capital Improvements/ Infrastructure	600 a	600 a	600 a	600 a	600 a	600 a	600 a	3600
<b><u>Sewer Authority</u></b>								
WSA-1 Governor Francis Phase III		1397 d	2196 d	858 d				4451
WSA-2 Bayside/Longmeadow I				800 d	3000 d	1500 d		5300
WSA-3 Bayside/Longmeadow II				1000 d	2500 d	900 d		4400
WSA-4 Bayside/Longmeadow III					750 d	3150 d		3900
WSA-5 GAPS Sewer Extensions		680 d	450 d	350 d				1480
WSA-6 O'Donnell Hill Extension					1000 d	900 d		1900
WSA-7 NW Gorton's Pond			800 d	2500 d	521 d			3821
WSA-8 WWTF Upgrade for Phosphorous	750 c	9000 d	4000 d					13750
WSA-9 Flood Protection Improvements	50 e	6000 d	900 d					6950
WSA-10 Bellows Street PS Elevation	955 e							955
WSA-11 Improvements-Collection System		3400 d	1500 d	1200 d	2493 d	700 d		9293
WSA-12 Misc. Capital Projects	475 a	400 a	400 a	400 a	400 a	400 a	400 a	2475
<b>Total (000's)</b>	<b>2830</b>	<b>21477</b>	<b>10846</b>	<b>7708</b>	<b>11264</b>	<b>8150</b>		<b>62275</b>

*City of Warwick, Rhode Island*  
*2012-2013 Capital Improvements Program and Budget*

	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	Total
<b><u>Funding Sources</u></b>							
A. General Operations	1075	1000	1000	1000	1000	1000	6075
B. Bonds Unissued							0
C. Bonds Issued	750						750
D. Future Bond		20477	9846	6708	10264	7150	47295
E. Fed Grant	1005						1005
F. State Grant							
G. Lease Purchase/other							
<b>Total (000's)</b>	<b>2830</b>	<b>21477</b>	<b>10846</b>	<b>7708</b>	<b>11264</b>	<b>8150</b>	<b>62275</b>

# **ELEMENT III**

## **FINANCIAL ANALYSIS**

### **III. FINANCIAL ANALYSIS**

The financial data upon which this Capital Improvements Program is based is discussed in the following pages. Explanation of the City's current debt obligations and a review of its expenditures and revenues are as follows.

#### **EXPENDITURES**

In order to provide background information on the City of Warwick's ability to undertake additional capital improvements financing, the history of City expenditures and revenues is examined in this chapter. The expenditures shown are categorized by expense type.

#### **EXECUTIVE AND ADMINISTRATION**

This program includes the departments of executive, legislative and financial management, and represents approximately 2.5% of the total budget. Included in executive and administration is principal and interest expenses related to debt service. Debt service represents approximately 2.5% of the city budget in fiscal year 2013.

	<i>Executive and Administration</i>	<i>Percent of Budget</i>	<i>Debt Service</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$13,92,294	5.0%	\$8,362,445	3.1%
<i>Fiscal Year 2013</i>	\$12,301,913	4.4%	\$6,942,235	2.5%

## **PUBLIC SAFETY**

Public Safety program includes the departments of Police, Fire, Civil Preparedness, Building Inspection and Minimum Housing. These appropriations represent approximately 14.2% of the total city budget.

	<i>Public Safety Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$37,572,981	13.7%
<i>Fiscal Year 2013</i>	\$39,676,521	14.2%

## **SOCIAL SERVICES**

Parks and Recreation, Library, and Human Services are included in this category and represent approximately 2.0% of the total budget.

	<i>Social Services Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$5,572,683	2.0%
<i>Fiscal Year 2013</i>	\$5,587,476	2.0%

## **PHYSICAL RESOURCES**

This program consists of Planning, Community and Economic Development, and Public Works. This program represents approximately 5.0% of the total city budget.

	<i>Physical Resources</i>	
	<i>Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$13,801,556	5.0%
<i>Fiscal Year 2013</i>	\$14,077,576	5.0%

## **EMPLOYEE BENEFITS**

Fringe Benefits such as health care insurance, FICA, life insurance, pension expense for municipal employees, and worker's compensation are included in this category. These appropriations represent approximately 18.5% of the total budget.

	<i>Employee Benefits</i>	
	<i>Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$47,967,492	17.5%
<i>Fiscal Year 2013</i>	\$51,854,798	18.5%

### **SCHOOL DEPARTMENT**

The school budget represents the required budget to operate the City of Warwick's School System. This budget represents approximately 55.9% of the total budget.

	<i>School Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$155,185,144	56.7%
<i>Fiscal Year 2013</i>	\$156,240,638	55.9%

### **REVENUES**

Revenues received by the city by major sources are recorded below.

### **PROPERTY TAX**

In Fiscal Year 2012 the tax base as of December 31, 2010 was \$9,874 billion. The estimated fiscal year 2013 tax base as of December 31, 2011 is \$9,816 billion. The total estimated tax values have been adjusted to reflect the current revaluation.

	<b>FY 2012</b> <i>Valuation Date</i> <i>December 31, 2010</i> <i>(\$000,000)</i>	<b>FY 2013</b> <i>(Estimated)</i> <i>Valuation Date</i> <i>December 31, 2011</i> <i>(\$000,000)</i>
<i>Residential</i>	6,052.8	6,054.8
<i>Commercial</i>	2,641.2	2,560.2
<i>Tangible</i>	462.4	498.9
<i>Motor Vehicles</i>	654.8	639.7*

\*Differential due to increase in value exemption by \$1,000



Figures are at gross assessed valuation. Property Taxes represent approximately 77.3% of the total budget.

	<i>Property Taxes</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$212,786,728	77.7%
<i>Fiscal Year 2013</i>	\$216,303,000	77.3%

#### **STATE AND FEDERAL AID**

	<i>State &amp; Federal Aid</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$40,193,949	14.7%
<i>Fiscal Year 2013</i>	\$41,053,304	14.7%

#### **LICENSES & FEES, ENTERPRISE TRANSFER, AND ALL OTHER**

These accounts represent the remaining 8.0% of the city's budgeted revenue. They include municipal court, billing for rescue services, enterprise transfers, hotel tax, fund balance drawdown, and interest on investments and taxes.

	<i>Licenses &amp; Fees, Enterprise Transfers &amp; Other</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2012</i>	\$20,911,473	7.6%
<i>Fiscal Year 2013</i>	\$22,382,618	8.0%