

# City of Warwick Capital Fund 2011-2012



Scott Avedisian, Mayor

*Front cover:* A view of the Rocky Point shoreline.

*Photo credit:* John Howell

For over a century, Rocky Point Park was a place where people gathered to enjoy nature's beauty and the company of family and friends. After the amusement park's failure in the mid-1990s, the property remained abandoned for over a decade.

On New Year's Eve, 2007, the City officially acquired 41 acres of shoreline – a full mile of unobstructed access to Narragansett Bay – from the U.S. Small Business Administration, the court-appointed receiver of the property.

In the fall of 2010, a grassroots effort led to the successful statewide passage of a \$10-million bond to help purchase the remaining 83 acres of this historically, environmentally and culturally significant land as open space. Local, state, and federal officials are currently working on that project.

The city's portion of the property will soon be open to the general public on a continual basis for walking, hiking, fishing and other passive recreation. Crews are completing construction of a walking path along the shoreline, and a \$15,000 donation from the Shaw's/Pepsi corporations will pay for native trees and shrubbery.

During several "open houses" over the past few years, thousands of people from Rhode Island and beyond have come back to reminisce and enjoy the breathtaking views. In this photo, visitors enjoyed the ocean view as well as an unusually warm October afternoon in 2008.



May 17, 2011

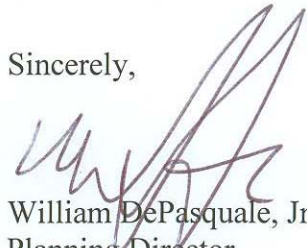
Honorable Scott Avedisian, Mayor  
The Honorable Members of the City Council  
Warwick City Hall  
Warwick, RI 02886

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 2011-2012 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 2011-2012 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,

A handwritten signature in dark ink, appearing to read 'William DePasquale, Jr.', is written over the printed name and title.

William DePasquale, Jr., AICP  
Planning Director

**CAPITAL IMPROVEMENTS  
PROGRAM AND BUDGET  
2011-2012**

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

May 2011

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## **CAPITAL IMPROVEMENTS PROGRAM AND BUDGET**

Fifty-one 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 Streets and Drainage**

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.

Allocation of funds:

Year:	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
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

**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. The heating ventilation system is inadequate and there is no dehumidification system in the building. These two conditions cause a major condensation problem in the whole building and particularly in the two locker rooms. Lockers, walls and floors are nearly always wet, shortening the life expectancy of these 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: 2013-2014

Amount: \$250,000

## **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: 2011-2012

Amount: \$65,000

## **FIRE DEPARTMENT**

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

This category includes: replacing Ladder 2 (\$750,000); replacing Engine 4 (\$425,000); replacing Ladder 3 (\$750,000); replacing Engine 5 (\$425,000); and replacing Engine 9 (\$435,000).

Allocation of funds:

Year:	2013-2014	2014-2015	2015-2016	2016-2017
Amount	\$1,175,000	\$750,000	\$425,000	\$435,000

**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. Common items include the protection of means of egress components, detection systems, construction systems and fire ratings.

Allocation of funds:

Year:	2011-2012	2012-2013	2013-2014	2014-2015
Amount:	\$1,678,582	\$3,185,874	\$2,948,499	\$1,441,207



## **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), auditorium seating (Francis) and stage curtain replacements (Pilgrim, Veterans).

Allocation of funds:

Year:	2011-2012	2012-2013
Amount:	\$1,526,048	\$781,135

### **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:	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Amount:	\$39,496	\$2,565,470	\$344,811	\$86,969	\$74,121	\$52,218

## **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, Gorton, Veterans), paving improvements (Holliman, Park), curb work (Winman) and athletic track resurfacing (Pilgrim and Veterans).

Allocation of funds:

Year:	2010-2011	2013-2014	2014-2015	2015-2016
Amount:	\$83,849	\$85,130	\$244,825	\$52,218

**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. In addition, the City's thirteen-year old AT&T PBX telephone system has been experiencing monthly failures since September 2000, and the replacement parts are no longer manufactured. This would include construction of a technology building at Sandy Lane to provide critical backup for City systems and possible a new dispatch center.

Allocation of funds:

Year: 2012-2013

Amount: \$1,000,000

**ELEMENT I**  
**APPENDIX**

<b>2011 CAPITAL IMPROVEMENT PROGRAM: CITY DEPARTMENTS</b>									
<b><u>Department Project</u></b>	<b><u>2011-2012</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>
	(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
PW-2 Drainage Improvement	500	c	500	b	500	b	500	b	500
<b><u>Parks and Recreation</u></b>									
R-1 McDermott Locker Rooms and Foyer					250	d			
<b><u>Police Department</u></b>									
P-1 Parking Lot Resurfacing	65	a							
<b><u>Fire Department</u></b>									
F-1 Vehicle Replacement					1175	g	750	g	425
<b><u>School Department</u></b>									
S-1 Fire Code Improvements	1679	b	3186	b	2948	b	1441	b	
S-2 Building Improvements	1526	b	781	b					
S-3 Building Mechanical Systems	2565	g	345	g	87	g	74	g	52
S-4 Site Improvements					85	b	245	b	52
<b><u>MIS</u></b>									
MS-1 Voice System			1000	a					
<b>Total (000's)</b>	<b>6835</b>		<b>6312</b>		<b>5545</b>		<b>3510</b>		<b>1529</b>
									<b>1435</b>
									<b>25166</b>

*City of Warwick, Rhode Island*  
*2011-2012 Capital Improvements Program and Budget*

	<u>2011-2012</u>	<u>2012-2013</u>	<u>2013-2014</u>	<u>2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>Total</u>
<b><u>Funding Sources</u></b>							
A. General Operations	565	1000					1565
B. Bonds Unissued	3705	4467	3533	2186	552	500	14943
C. Bonds Issued							0
D. Future Bond		500	750	500	500	500	2750
E. Fed Grant							0
F. State Grant							0
G. Lease Purchase/other	2565	345	1262	824	477	435	5908
<b>Total (000's)</b>	<b>6835</b>	<b>6312</b>	<b>5545</b>	<b>3510</b>	<b>1529</b>	<b>1435</b>	<b>25166</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:	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Amount:	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000

## **B. WARWICK SEWER AUTHORITY**

### **WSA-1      Miscellaneous Sewer Extension Contract (Contract AA)**

The miscellaneous contract is used for the purpose of installing sewers in City streets where 30 parcels or less will be affected. This translates into cost savings to the WSA because the WSA is not required by RI DEM to seek approval for any sewer extension within the aforementioned range of parcels. Additionally, this contract is used to install sewer lines across private lots, right-of-ways, house connections to new and existing sewer lines, and any type of appurtenant sewer construction work.

Allocation of funds:

Year:	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Amount:	\$45,000	\$100,000	\$100,000	\$100,000	\$250,000	\$55,000

**WSA-2      Governor Francis – Phase II (Contract 85A)**

Phase II of three-phase project providing sewers to the Governor Francis neighborhood. This project will provide sewer service to approximately 350 homes in Governor Francis Farms and 270 homes in Gaspee Point. Area includes the area to the southeast of GFF Phase I Project; Namquid Drive on the north, Algonquin Drive and Kristen Court on the south.

Allocation of funds:

Year:                      2010-2011

Amount:                 \$875,338

**WSA-3      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:	\$1,797,474	\$2,196,211	\$858,170

**WSA-4      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:	2014-2015	2015-2016	2016-2017
Amount:	\$800,000	\$3,000,000	\$900,000

**WSA-5      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:	2014-2015	2015-2016	2016-2017
Amount:	\$1,000,000	\$2,500,000	\$900,000

**WSA-6      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:	2015-2016	2016-2017
Amount:	\$750,000	\$2,100,000

**WSA-7      Bayside/Longmeadow-IV (Contract 86D)**

Phase 4 of a 5-phase project. This phase of the project can be serviced via gravity sewers to be extended from West Shore Road and does not have the archaeological issues encountered in the other 3 phases. This project will provide sewer service to approximately 413 properties. Area includes: east of Hope Avenue and to the west of Palmer Avenue.

Allocation of funds:

Year:	2010-2011	2011-2012
Amount:	\$3,247,000	\$500,000



**WSA-8      Greenwood East (Contract 87A)**

Project to sewer the eastern portions of the Greenwood neighborhood. Project area includes area generally south of Main Avenue (south of airport runways) and north of West Shore Road also including the neighborhood west of the airport bordered by Post Road and Main Avenue.

Allocation of funds:

Year:	2015-2016	2016-2017
Amount:	\$830,737	\$3,738,316

**WSA-9      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:	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Amount:	\$50,000	\$130,000	\$550,000	\$450,000	\$350,000

**WSA-10 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:	2013-2014	2014-2015	2015-2016
Amount:	\$675,000	\$1,500,000	\$521,175

**WSA-11 Sherwood Park (Contract 91)**

The Sherwood Park (Pilgrim Park) development is located at the north side of Centerville Road. The neighborhood consists of approximately 125 residential dwellings and is characterized by steep slopes, areas of wetlands and evidence of steep rock outcrops. The proposed method of sewerage is to install 1800 feet of force main and discharge in the existing 18-inch sewer at the Tollgate High School Complex.

Allocation of funds:

Year:	2015-2016	2016-2017
Amount:	\$400,000	\$900,000

## **WSA-12    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:	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Amount:	\$250,000	\$250,000	\$500,000	\$3,250,000	\$3,250,000	\$4,250,000	\$2,250,000

### **WSA-13    Improvements to Existing Collection System**

(Knight Street, Bellows Street, Warwick Neck and Oakland Beach pumping stations and Warwick Vets force main, Cedar Swamp Interceptor and Pump Station)

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:	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Amount:	\$950,000	\$750,000	\$900,000	\$1,800,000	\$100,000	\$0	\$600,000

### **WSA-14 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:	2010-2011	2011-2012	2012-2013	2013-2014
Amount:	\$25,000	\$75,000	\$7,500,000	\$400,000

## **WSA-15 Miscellaneous Capital Projects**

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

Allocation of funds:

Year:	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Amount:	\$45,000	\$100,000	\$100,000	\$100,000	\$100,000	\$55,000



# **ELEMENT II**

# **APPENDIX**

2011 CAPITAL IMPROVEMENT PROGRAM: WATER AND SEWER													
Department Project	2011-2012		2012-2013		2013-2014		2014-2015		2015-2016		2016-2017		Total
	(000's)		(000's)		(000's)		(000's)		(000's)		(000's)		(000's)
<u>Water Dept.</u>													
W-1 Capital Improvements & Infrastructure	600	a	600	a	600	a	600	a	600	a	600	a	3600
<u>Sewer Authority</u>													
WSA-1 Miscellaneous Extension Contract	45	c	100	b	100	b	100	b	250	b	55	b	650
WSA-2 Governor Francis Phase II													
WSA-3 Governor Francis Phase III					1797	b	2196	b	858	b			4851
WSA-4 Bayside/Longmeadow							800	b	3000	b	900	b	4700
WSA-5 Bayside/Longmeadow II							1000	b	2500	b	900	b	4400
WSA-6 Bayside/Longmeadow III									750	b	2100	b	2850
WSA-7 Bayside/Longmeadow IV	500	c											500
WSA-8 Greenwood East									831	b	3738	b	4569
WSA-9 GAPS Sewer Extensions	130	c	550	b	450	b	350	b					1480
WSA-10 NW Gorton's Pond					675	b	1500	b	521	b			2696
WSA-11 Sherwood Park									400	b	900	b	1300
WSA-12 WWTF Upgrade for Phosphorous	250	c	500	b	3250	b	3250	b	4250	b	2250	b	13750
WSA-13 Improvements to Collection System	750	c	900	b	1800	b	100	b			600	b	4150
WSA-14 Flood Protection Improvements	75	c	7500	b	400	b							7975
WSA-15 Misc. Capital Projects	45	c	100	b	100	b	100	b	100	b	55	b	500
Total (000's)	2395		10250		9172		9996		14060		12098		57971

*City of Warwick, Rhode Island*  
*2011-2012 Capital Improvements Program and Budget*

	<u>2011-2012</u>	<u>2012-2013</u>	<u>2013-2014</u>	<u>2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>Total</u>
<b><u>Funding Sources</u></b>							
A. General Operations	600	600	600	600	600	600	3600
B. Bonds Unissued		9650	8572	9396	13460	11498	52576
C. Bonds Issued	1795						1795
D. Future Bond							
E. Fed Grant							
F. State Grant							
G. Lease Purchase/other							
<b>Total (000's)</b>	<b>2395</b>	<b>10250</b>	<b>9172</b>	<b>9996</b>	<b>14060</b>	<b>12098</b>	<b>57971</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 5% of the total budget. Included in executive and administration is principal and interest expenses related to debt service. Debt service represents approximately 3% of the city budget in fiscal year 2012.

	<i>Executive and Administration</i>	<i>Percent of Budget</i>	<i>Debt Service</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2011</i>	\$13,763,422	5.0%	\$8,501,282	3.1%
<i>Fiscal Year 2012</i>	\$13,798,796	5.0%	\$8,362,445	3.0%

## **PUBLIC SAFETY**

Public Safety program includes the departments of Police, Fire, Civil Preparedness, Building Inspection and Minimum Housing. These appropriations represent approximately 14% of the total city budget.

	<i>Public Safety Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2011</i>	\$37,744,650	13.8%
<i>Fiscal Year 2012</i>	\$39,910,080	14.1%

## **SOCIAL SERVICES**

Parks and Recreation, Library, and Human Services are included in this category and represent approximately 2.4% of the total budget.

	<i>Social Services Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2011</i>	\$5,612,997	2.1%
<i>Fiscal Year 2012</i>	\$6,474,933	2.4%

## **PHYSICAL RESOURCES**

This program consists of Planning, Community and Economic Development, and Public Works. This program represents approximately 5% of the total city budget.

	<i>Physical Resources</i>	
	<i>Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2011</i>	\$13,778,124	5%
<i>Fiscal Year 2012</i>	\$13,801,555	5%

## **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 17% of the total budget.

	<i>Employee Benefits</i>	
	<i>Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2011</i>	\$47,899,525	17.5%
<i>Fiscal Year 2012</i>	\$47,967,492	17.4%

### **SCHOOL DEPARTMENT**

The school budget represents the required budget to operate the City of Warwick's School System. This budget represents approximately 56% of the total budget.

	<i>School Budget</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2011</i>	\$154,901,282	56.6%
<i>Fiscal Year 2012</i>	\$154,310,144	56.1%

### **REVENUES**

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

### **PROPERTY TAX**

In Fiscal Year 2011 the tax base as of December 31, 2009 was \$9,874 billion. The estimated fiscal year 2012 tax base as of December 31, 2010 is \$9,807 billion. The total estimated tax values have been adjusted to reflect the current revaluation.

	<b>FY 2011</b> <i>Valuation Date December 31, 2009 (\$000,000)</i>	<b>FY 2012</b> <i>(Estimated) Valuation Date December 31, 2010 (\$000,000)</i>
<i>Residential</i>	6,206.0	6,183.9
<i>Commercial</i>	2,874.9	2,608.8
<i>Tangible</i>	437.0	435.7
<i>Motor Vehicles</i>	355.8	579.5

Figures are at gross assessed valuation. Property Taxes represent approximately 77.8% of the total budget.



	<i>Property Taxes</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2011</i>	\$207,094,000	77.5%
<i>Fiscal Year 2012</i>	\$214,157,578	77.8%

**STATE AND FEDERAL AID**

	<i>State &amp; Federal Aid</i>	<i>Percent of Budget</i>
<i>Fiscal Year 2011</i>	\$36,618,992	17.3%
<i>Fiscal Year 2012</i>	\$40,193,949	14.6%

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

These accounts represent the remaining 7.6% 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 2011</i>	\$23,580,703	8.8%
<i>Fiscal Year 2012</i>	\$20,911,473	7.6%