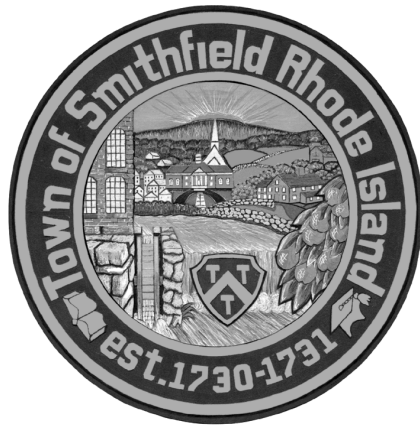


# TOWN OF SMITHFIELD

## CAPITAL IMPROVEMENTS PROGRAM



**Fiscal Years  
2013 – 2018**

Proposed for Public Hearing and Approval  
January 17, 2012

Town of Smithfield

*PROPOSED  
CAPITAL IMPROVEMENT PROGRAM  
PLAN*

2013-2018

Submitted To:

**Smithfield Town Council**

Michael J. Flynn  
*President*

Richard A. Poirier  
*Vice President*

Maxine Cavanagh  
Ronald F. Manni  
Bernard A. Hawkins  
*Council Persons*

Submitted By:

Dennis G. Finlay  
Town Manager

**Town of Smithfield**  
**Capital Improvement Program Plan**  
*Fiscal Years: 2013 – 2018*

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## MEMORADUM

TO: Honorable Members, Smithfield Town Council

FROM: Dennis G. Finlay, Town Manager  
Randy R. Rossi, Finance Director

DATE: December 13, 2011

RE: Capital Improvements Program (CIP)

This memorandum transmits the proposed FY 2013-2018 Capital Improvements Program for the Town of Smithfield. Our objective is to produce a document that plans for the physical needs of the Town, consistent with its Comprehensive Plan, but also recognizes its fiscal constraints, thereby serving as an important budgeting tool for the future.

By activity, the proposed CIP includes expenditures totaling \$54,020,442 over the six-year period, as follows:

Police Department:	10,885,000	Conservation Commission:	60,000
Fire Department	8,966,000	Land Trust:	2,798,000
Public Works:	474,000	Town Hall and Other Departments:	3,524,000
Parks & Recreation:	80,000	Engineering:	2,670,500
Senior Center:	100,000	Ice Rink:	1,750,000
School Department:	10,397,380	Sewer Authority:	2,147,000
Greenville Public Library:	9,636,562	Water Supply Board	532,000

The Town staff and I look forward to working with the Town Council and our citizens in helping to refine and improve upon this document now, and over the years.

Finally, special recognition is acknowledged to all department managers who cooperated with this effort in developing a comprehensive Capital Improvement Program for Town Council consideration stipulated under the Charter.

**TOWN OF SMITHFIELD**  
**CAPITAL IMPROVEMENTS PROGRAM**

**2013-2018**

**INTRODUCTION**

Section 5.13 of the Town Charter calls for the Manager to submit a proposed six-year Capital Improvements Program (CIP) to the Town Council. Once the first CIP was adopted in 1995, a proposed revised CIP is submitted bi-annually in odd-numbered years. A CIP is a multi-year planning instrument used by governments to identify needed capital projects and to coordinate financing and scheduling of major capital equipment and improvements in a way that maximizes the return to the public. Selection and scheduling is based on adherence to community goals, capital needs priorities, the Comprehensive Plan and the Town's fiscal capabilities. A realistic CIP can serve many roles:

1. Achieve better use of taxpayers' dollars by ensuring coordinated, planned capital improvement programming.
2. Better involve the public in balancing capital needs with available resources.
3. Encourage a more effective allocation of resources to reflect the priorities of the elected representatives of the citizens.
4. Improve intergovernmental and regional cooperation.
5. Maintain a sound and stable financial program.

**Capital Improvements Projects Defined**

In Smithfield, by ordinance, capital improvements mean improvements in excess of ten thousand dollars must be on a bid basis utilizing an RFP format which increases or improves the service capacity of a public facility through a competitive bidding process or utilizing the state bid list. The Capital Reserve Fund shall be used for funding capital improvement expenditures with a useful life of ten years or more which increases or improves the service capacity of a public facility. This policy does not preclude the funding of any additional capital assets from the general fund or other sources.

A public facility means:

1. Water supply production, treatment, storage and distribution facilities.
2. Wastewater and solid waste collection, treatment and disposal facilities.
3. Roads, streets, and bridges including rights of way, traffic signals, landscaping and local components of state and federal highways.

4. Storm water collection, retention, detention, treatment and disposal facilities, flood control facilities, bank and shore projections and enhancement facilities.
5. Parks, open space areas and recreational facilities.
6. Police, emergency medical, rescue and fire protection facilities.
7. Public schools and libraries
8. Other public facilities consistent with the Smithfield Capital Improvement Program Plan or Comprehensive Community Plan including but not limited to historic preservation restoration projects.

### CIP Process

In October of 2011, departments began to identify their capital needs for the ensuing six years. Each department developed its own-six year CIP Plan and prioritized the potential projects. Following this step two members from the Asset Management Commission, the Town Manager and the Director of Finance reviewed each proposal. A prioritization of all proposed projects within the Township's financial capacity was created. The document was then consolidated and requests were compared to financial projections prepared by the Finance Director. School Department requests were not modified. The proposed CIP is then submitted to the Town Council, who will schedule a public hearing. After the hearing, the Council will adopt the CIP with or without amendments. **The CIP, unlike the Town Budget, does not authorize any spending or appropriate any funds.** As a planning document, Councils are free to depart from the CIP at any time. Generally each year's proposed budget submitted by the Manager may incorporate the ensuing fiscal year's adopted CIP projects.

### Overview

A project description page fully explains each CIP project. All projects proposed by a particular department have been grouped together. Descriptions and justifications were derived from Project Request Forms submitted by departments at the beginning of the CIP process. The Project Description pages also suggest funding sources and apportionment for each project over the six-year CIP.

Project funding sources are separated into several groups, General Fund, Ice Rink Reserve Fund, Grant, Fund Raising and Matching Funds, General Obligation Bonds, Police Equipment Escrow Fund, Rescue Billing Fund, Water Reserve Fund and Sewer Reserve Fund. Within each group, projects are organized by year from 2013-2018. Projects programmed over more than one year will appear according to the first year funds will be disbursed and each succeeding year of planned expenditures.

### **FINANCIAL ANALYSIS**

Financial analysis is a fundamental component of the Capital Improvement Program process. This section summarizes allocations by functions and revenues by source. It also contains

projections of revenues, operating expenses and obligated debt service to determine funds available for future capital projects.

#### Methodology

Historic trends in General Fund revenues and expenditures were analyzed for each year from 2008-2012. Financial projections contained in the Capital Improvements Program are based on these trends, modified to reflect changing economic conditions expected during the remainder of the CIP period. Real and personal property assessed valuations are expected to increase 1% and 2% respectively, for Fiscal Year 2013 thru 2018, on an annual basis.

General Fund operating expenditures are projected to increase by 4% annually for Fiscal Years 2013 thru 2018. Debt service assumes current debt service.

Financing for the proposed CIP over the next six years would be predominately derived from the Town's General Fund. Other special restricted Town funds will, however, play an important role in funding new capital projects, thus reducing the reliance on the General Fund, which primarily is responsible for financing ongoing operating expenditures each year. The following identifies the major special funds that are available to finance future capital projects in Smithfield:

#### Police Equipment Escrow Fund

This special fund was created in 1995 to incorporate all unexpended Police appropriations. These funds will be primarily used to purchase the Department's police cruisers. This fund also incorporates the Town's share of fees from the Administrative Adjudication Court.

#### Fire/Rescue Billing Fund

In 1995, the Council created a special fund to receive third-party billing payments from insured persons that are transported by fire department emergency rescue apparatus. The creation of this additional funding source means that the General Fund will be less relied upon for the purchase of equipment and apparatus necessary to maintain the Town's emergency medical services.

#### Ice Rink Reserve Fund

This represents fund equity (working capital) from the Ice Rink Enterprise Fund. These funds are used exclusively for improvements to the Smithfield Ice Rink.

#### Water Reserve Fund

This represents fund equity (working capital) from the Water Enterprise Fund. These funds are used exclusively for improvements to the Smithfield Water Supply System.

#### Sewer Reserve Fund

This represents fund equity (working capital) from the Sewer Enterprise Fund. These funds are used exclusively for improvements to the Smithfield Wastewater Treatment System.

Town of Smithfield  
**Historical and Projected General Fund Revenues**  
*Fiscal Years 2008-2012*

<b>Fiscal Year</b>	<b>Property Taxes</b>	<b>License, Fees and Permits</b>	<b>Departmental Revenue</b>	<b>Inter-Governmental</b>	<b>Rub Transfer from Fund Balance</b>	<b>Miscellaneous <sup>3</sup></b>	<b>Revenue for Capital Exp.</b>	<b>Total</b>	<b>% Change for Prior Year</b>
2006 <sup>1</sup>	\$ 40,753,963	\$ 1,080,087	\$ 720,811	\$ 8,861,477	\$ 1,358,474	\$ 843,724	\$3,425,037	\$ 57,043,573	
2007 <sup>1</sup>	43,244,359	1,493,774	473,149	9,192,777	1,693,604	762,196	3,863,164	60,723,023	6.45%
2008 <sup>1</sup>	46,089,144	841,184	606,653	8,917,658	2,030,154	788,715	2,870,090	62,143,598	2.34%
2009 <sup>1</sup>	48,402,854	714,910	967,497	7,007,895	3,442,372	601,914	2,654,844	63,792,286	2.65%
2010 <sup>1</sup>	49,599,927	731,581	841,716	5,865,445	2,805,243	470,404	3,029,405	63,343,721	-0.70%
2011 <sup>1</sup>	48,810,893	804,689	334,980	6,089,894	3,326,468	433,665	3,359,628	63,160,217	-0.29%
2012 <sup>2</sup>	49,391,294	460,000	440,000	5,962,693	450,000	342,000	4,896,500	61,942,487	-1.93%

- Note: 1. 2008 - 2011 figures are audited amounts  
2. 2012 figures are projected amounts  
3. Amounts consist of Interest Income, Interest on Taxes and other Miscellaneous Revenues.*



Town of Smithfield  
**Historical and Projected**  
**General Fund Expenditures and Debt Service**  
*Fiscal Years 2008-2012*

Fiscal Year	General Fund Expenditures			Total	% Change from Prior Year
	Expenditures	Capital Outlay	Debt Service		
2008 <sup>1</sup>	56,342,685	1,226,535	4,245,066	61,814,286	
2009 <sup>1</sup>	55,447,979	520,160	4,022,009	59,990,148	-2.95%
2010 <sup>1</sup>	56,062,735	184,102	3,568,278	59,815,115	-0.29%
2011 <sup>1</sup>	57,090,487	281,228	2,169,885	59,541,600	-0.46%
2012 <sup>2</sup>	58,311,212	944,000	2,687,275	61,942,487	4.03%

Note: 1. 2008-2011 figures are audited amounts.  
2. 2012 figures are projected amounts.

Town of Smithfield  
**Projected General Fund Property Tax Revenues**  
*Fiscal Years 2013-2018*

Fiscal Year		Assessed Value 1	Tax Rate	General Fund Operating Tax Revenues	TOTAL Taxes Collected
2013	Real Estate	1,950,058,549	16.30	31,785,954	
	Frozen Tax Levy	526,505,672		7,461,417	
	Motor Veh Phase-out			280,000	
	Motor Vehicles	159,724,165	39.00	6,229,242	
	Personal Property	98,268,041	59.58	5,854,821	
2014 REVAL	Real Estate	1,973,993,763	16.96	33,478,934	
	Frozen Tax Levy	526,505,672		7,461,417	
	Motor Veh Phase-out			280,000	
	Motor Vehicles	161,321,407	39.00	6,291,535	
	Personal Property	99,250,721	61.99	6,152,806	
2015	Real Estate	1,997,773,157	17.64	35,240,718	
	Frozen Tax Levy	526,505,672		7,461,417	
	Motor Veh Phase-out			280,000	
	Motor Vehicles	162,934,621	39.00	6,354,450	
	Personal Property	100,243,228	64.48	6,463,494	
2016	Real Estate	2,018,636,502	18.25	36,840,116	
	Frozen Tax Levy	526,505,672		7,461,417	
	Motor Veh Phase-out			280,000	
	Motor Vehicles	164,563,967	39.00	6,417,995	
	Personal Property	105,255,390	66.71	7,021,355	
2017 REVAL	Real Estate	2,180,127,422	17.94	39,111,486	
	Frozen Tax Levy	526,505,672		7,461,417	
	Motor Veh Phase-out			280,000	
	Motor Vehicles	166,209,607	39.00	6,482,175	
	Personal Property	106,679,000	65.57	6,995,441	
2018	Real Estate	2,205,099,081	18.64	41,103,047	
	Frozen Tax Levy	526,505,672		7,461,417	
	Motor Veh Phase-out			280,000	
	Motor Vehicles	167,871,703	39.00	6,546,996	
	Personal Property	107,745,790	68.13	7,341,080	

Note: 1. (A) Assumes an approximate 1% growth rate for personal property, motor vehicles and real estate for fiscal years 2013 - 2016 & 2018 and 8% on real estate for 2017.  
(B) Assumes frozen exemptions will remain constant at \$92,000,000.  
(C) Assumes exemptions will remain constant at \$4,000,000 for Real Estate and \$830,000 for Motor Vehicles.  
(D) Tax rate for CIP purposes only - Assumes annual state mandated cap increase.  
(E) Assumes in FY 2014 Full Revaluation and a statistical revaluation in FY 2017 will be completed.

Town of Smithfield  
**Projected General Fund Revenue Requirements By Category**  
*Fiscal Years 2013-2018*

<b>Fiscal Year</b>	<b>Property Taxes</b>	<b>Licenses, Fees and Permits</b>	<b>Departmental Revenue</b>	<b>Inter-Governmental</b>	<b>Miscellaneous <sup>1</sup></b>	<b>Revenue for Capital Exp.</b>	<b>Total Revenue</b>	<b>Additional Required Potential Revenues</b>	<b>Total Required Revenues</b>
2013	\$ 51,611,434	\$ 460,000	\$ 40,000	\$ 5,700,000	\$ 3,400,000	\$ 2,600,000	\$ 63,811,434	\$ 5,101,060	\$ 68,912,494
2014	53,664,692	460,000	40,000	5,700,000	3,400,000	2,600,000	65,864,692	1,811,391	67,676,083
2015	55,800,079	460,000	40,000	5,700,000	3,400,000	2,600,000	68,000,079	2,204,037	70,204,116
2016	58,020,883	460,000	40,000	5,700,000	3,400,000	2,600,000	70,220,883	1,783,983	72,004,866
2017	60,330,519	460,000	40,000	5,700,000	3,400,000	2,600,000	72,530,519	1,938,602	74,469,121
2018	62,732,540	460,000	40,000	5,700,000	3,400,000	2,600,000	74,932,540	2,305,089	77,237,629
								<u>\$ 15,144,162</u>	

*Note: 1. Amounts consist of Interest Income, Interest on Taxes and other Miscellaneous Revenues.*

Town of Smithfield  
**Projected General Fund Operating Expenditures  
and Debt Service <sup>1</sup>**  
*Fiscal Years 2013-2018*

<b>Fiscal Year</b>	<b>Expenditures</b>	<b>Debt Service</b>	<b>Total</b>
2013	\$ 61,421,790	\$ 2,389,644	\$ 63,811,434
2014	63,878,662	1,986,031	65,864,692
2015	66,433,808	1,566,271	68,000,079
2016	68,825,425	1,395,458	70,220,883
2017	71,509,617	1,020,903	72,530,519
2018	73,940,944	991,597	74,932,540

*Note: 1. All future expenditures assume an approximate 4.00% increase  
for FY 13 thru FY 18*

Town of Smithfield  
**General Fund Projection of Capital Financing Potential**  
*Fiscal Years 2013-2018*

<b>General Fund</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>
Sources of Funding:						
Beginning Balance <sup>1</sup>	\$ 3,097,124	\$ 3,293,234	\$ 3,400,004	\$ 3,511,041	\$ 3,626,525	\$ 3,746,627
Projected General Fund Revenue	63,811,434	65,864,692	68,000,079	70,220,883	72,530,519	74,932,540
Bond Issue: Grn Libr., Fire Dept. Police Dept., Land Trust, School	19,289,912	14,591,750	-	-	-	-
State Revolving Funds: Clean Water Finance Agency	-	-	1,363,000			
<b>Add'l Required Potential Revenue-Grants, Escrow, ETC.</b>	5,101,060	1,811,391	2,204,037	1,783,983	1,938,602	2,305,089
Total Sources of Funding	91,299,531	85,561,068	74,967,120	75,515,908	78,095,646	80,984,256
Operational Expenditures and Debt Service:						
Projected Expenditures	61,421,790	63,878,662	66,433,808	68,825,425	71,509,617	73,940,944
Projected Debt Service on Existing Issues	2,389,644	1,986,031	1,566,271	1,395,458	1,020,903	991,597
Total Operating Expenditures and Debt Service	63,811,434	65,864,692	68,000,079	70,220,883	72,530,519	74,932,540
Amount Available for Capital Outlay	27,488,096	19,696,376	6,967,041	5,295,025	5,565,127	6,051,716
Projected General Fund Projects	24,194,862	16,296,372	3,456,000	1,668,500	1,818,500	2,157,208
Ending Balance	\$ 3,293,234	\$ 3,400,004	\$ 3,511,041	\$ 3,626,525	\$ 3,746,627	\$ 3,894,508

Note: 1: Beginning balance represents estimated Undesignated Fund Balance.

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Vehicle Replacement **PROJECT NO.** 13-POL-1

**DEPARTMENT:** Police Department

**PROJECT LOCATION:** 215 Pleasant View Avenue

**DESCRIPTION AND JUSTIFICATION**

Three marked police vehicles, one unmarked police vehicle, and one utility/maintenance pickup. By next fall, the Department will have four police vehicles that surpass the 100,000 mile mark. Additionally, the Department's F250 pickup is aging and is in need of replacement.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Construction							-
Equipment/Furnishings	110,000	115,000	120,000	125,000	130,000	135,000	735,000
Contingency							-
<b>Totals:</b>	<b>110,000</b>	<b>115,000</b>	<b>120,000</b>	<b>125,000</b>	<b>130,000</b>	<b>135,000</b>	<b>735,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund - Police Equipment	110,000	115,000	120,000	125,000	130,000	135,000	735,000
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>110,000</b>	<b>115,000</b>	<b>120,000</b>	<b>125,000</b>	<b>130,000</b>	<b>135,000</b>	<b>735,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Police Headquarters Renovation & Expansion      **PROJECT NO.** 13-POL-2

**DEPARTMENT:** Police Department

**PROJECT LOCATION:** 215 Pleasant View Avenue

**DESCRIPTION AND JUSTIFICATION**

Renovation and expansion of police headquarters. The existing headquarters no longer provides sufficient space to support its efficient and effective operation. A recent space needs study determined that the square footage of the existing building should be nearly doubled.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Construction	10,000,000						10,000,000
Equipment/Furnishings							-
Contingency							-
Totals:	10,000,000	-	-	-	-	-	10,000,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund - Police Equipment							-
General Obligation Bond	10,000,000						10,000,000
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
Totals:	10,000,000	-	-	-	-	-	10,000,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Police Headquarters Renovations **PROJECT NO.** 13-POL-3

**DEPARTMENT:** Police Department

**PROJECT LOCATION:** 215 Pleasant View Avenue

**DESCRIPTION AND JUSTIFICATION**

Renovations and repairs of police headquarters. Interior and exterior enhancements necessary to the maintain integrity of the building.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Construction	50,000		50,000		50,000		150,000
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>50,000</b>	<b>-</b>	<b>50,000</b>	<b>-</b>	<b>50,000</b>	<b>-</b>	<b>150,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund - Police Equipment	50,000		50,000		50,000		150,000
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>50,000</b>	<b>-</b>	<b>50,000</b>	<b>-</b>	<b>50,000</b>	<b>-</b>	<b>150,000</b>





**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Advanced Life Support Units **PROJECT NO.** 13-FD-2

**DEPARTMENT:** Fire Department

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

This project will replace 2 ambulances currently in use by the Department over a 5 year period. These are both front line EMS vehicles that will have high mileage and will be ready for replacement. Front line EMS vehicles should have a life expectancy of 5 to 7 years depending on type of use and reliability. As these vehicles are replaced, they will go into reserve status and will be available for service as a quality reserve unit when needed. The projected increases reflect the rising costs to purchase the vehicles.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings			175,000		175,000		350,000
Contingency							-
<b>Totals:</b>	-	-	175,000	-	175,000	-	350,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue - Rescue Billing			175,000		175,000		350,000
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	175,000	-	175,000	-	350,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** New Headquarters Fire Station **PROJECT NO.** 13-FD-3

**DEPARTMENT:** Fire Department

**PROJECT LOCATION:** Northeast Quadrant of Town

**DESCRIPTION AND JUSTIFICATION**

This project provides for architectural services, purchase of land and the construction of a new headquarters fire station located in the northeast quadrant of town.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land	1,000,000						1,000,000
Professional Services	100,000						100,000
Site Improvements							-
Construction		7,000,000					7,000,000
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>1,100,000</b>	<b>7,000,000</b>	-	-	-	-	<b>8,100,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue - Rescue Billing							-
Reserve Fund -							-
General Obligation Bond	1,100,000	7,000,000					8,100,000
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>1,100,000</b>	<b>7,000,000</b>	-	-	-	-	<b>8,100,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Radio System Upgrade Phase 1 **PROJECT NO.** 13-FD-4

**DEPARTMENT:** Fire Department

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Initiate program for communications infrastructure maintenance. Replace antiquated communications system components that are no longer manufactured.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings	45,000						45,000
Contingency							-
<b>Totals:</b>	45,000	-	-	-	-	-	45,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue - Special Projects	45,000						45,000
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	45,000	-	-	-	-	-	45,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Radio System Upgrade **PROJECT NO.** 13-FD-5

**DEPARTMENT:** Fire Department

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

This purchase is to establish microwave radio links replacing old and unreliable copper phone lines. These lines will run from fire alarm to the Lydia Ann radio site and from the Alpine site to Lydia Ann. Eliminating the dedicated copper phone lines will result in a monthly cost savings of \$1,270.00. The additional cost is to construct a new radio tower at station #1.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings			148,000				148,000
Contingency							-
<b>Totals:</b>	-	-	148,000	-	-	-	148,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue - Special Projects			148,000				148,000
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	148,000	-	-	-	148,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Radio System Upgrade Phase 2 **PROJECT NO.** 13-FD-6

**DEPARTMENT:** Fire Department

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Initiate program for communications infrastructure maintenance. Replace antiquated communications system components that are no longer manufactured.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings					78,000		78,000
Contingency							-
<b>Totals:</b>	-	-	-	-	78,000	-	78,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue - Special Projects					78,000		78,000
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	-	-	78,000	-	78,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Station 3 Training Center Paving **PROJECT NO.** 13-FD-7

**DEPARTMENT:** Fire Department

**PROJECT LOCATION:** Fire Station #3 - Log Road

**DESCRIPTION AND JUSTIFICATION**

Fire Station #3 on Log Road is also the Department's training site. The center has a three-story tower, a ramp for drafting water from Stump Pond and other training resources. There is ample room for fire apparatus to maneuver and perform the various evolutions. This project is to install a fire hydrant on the training site and to prepare and pave the drill yard. Presently, companies use the hydrant on Log Road in front of the fire station. Depending on the training evolution being performed, this often impedes traffic flow on Log Road and exposes Department personnel and apparatus to the hazards of passing vehicles. The drill yard is mostly dirt, limiting the use of the yard during and after inclement weather.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements				40,000			40,000
Construction							-
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	-	-	-	40,000	-	-	40,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue - Special Projects				40,000			40,000
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	-	40,000	-	-	40,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Station Security System **PROJECT NO.** 13-FD-8

**DEPARTMENT:** Fire Department

**PROJECT LOCATION:** Three Smithfield Fire Stations

**DESCRIPTION AND JUSTIFICATION**

This project will provide for the installation of a security system. This system will be networked between the stations with a control point in our fire dispatch center.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings		55,000					55,000
Contingency							-
<b>Totals:</b>	-	55,000	-	-	-	-	55,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue - Special Projects		55,000					55,000
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	55,000	-	-	-	-	55,000



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Thermal Imagers **PROJECT NO.** 13-FD-9

**DEPARTMENT:** Fire Department

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

This project will allow for the replacement and upgrade of thermal imager cameras. This project allows firefighters to "see" through smoke, enabling them to locate victims and the location of a fire faster. Improved safety to victims and firefighters as well as reduced damage from fire are two of the primary advantages of this project.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings	15,000	15,000	15,000				45,000
Contingency							-
<b>Totals:</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	-	-	-	<b>45,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue - Rescue Billing	15,000	15,000	15,000				45,000
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	-	-	-	<b>45,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Asphalt Berm Machine **PROJECT NO.** 13-DPW-1

**DEPARTMENT:** Public Works

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Asphalt berm machine with forms. This would allow us to place and replace berms with a more professional looking result. Currently all berms are formed by hand or done by outside vendors.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Construction							-
Equipment/Furnishings	10,000						10,000
Contingency							-
<b>Totals:</b>	<b>10,000</b>	-	-	-	-	-	<b>10,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	10,000						10,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>10,000</b>	-	-	-	-	-	<b>10,000</b>



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Skid Steer Loader **PROJECT NO.** 13-DPW-3

**DEPARTMENT:** Public Works

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Skid steer loaders are versatile machines that can be fitted with a variety of attachments. Very versatile unit from clearing snow from sidewalks to milling sections of road surface for paving .

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings	40,000						40,000
Contingency							-
Totals:	40,000	-	-	-	-	-	40,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	40,000						40,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
Totals:	40,000	-	-	-	-	-	40,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** 4 X 4 Dump Truck **PROJECT NO.** 13-DPW-4

**DEPARTMENT:** Public Works

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

4x4 dump truck, 19,500 GVW, diesel with plow package. Existing vehicle is a 1999 GMC dump truck which is reaching the end of its useful life.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings	56,000						56,000
Contingency							-
<b>Totals:</b>	<b>56,000</b>	-	-	-	-	-	<b>56,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	56,000						56,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>56,000</b>	-	-	-	-	-	<b>56,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** 4 X 4 Dump Truck **PROJECT NO.** 13-DPW-5

**DEPARTMENT:** Public Works

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

4x4 dump truck, 19,500 GVW, diesel with plow package. Existing vehicle is a 2000 GMC dump truck which is reaching the end of its useful life.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings			58,000				58,000
Contingency							-
<b>Totals:</b>	-	-	58,000	-	-	-	58,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund			58,000				58,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	58,000	-	-	-	58,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** 6-Wheel Dump Truck 38,000 GVW **PROJECT NO.** 13-DPW-6

**DEPARTMENT:** Public Works

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

38,000 GVW dump truck. Replace 1989 Ford L-8000

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings				60,000	30,000	30,000	120,000
Contingency							-
<b>Totals:</b>	-	-	-	60,000	30,000	30,000	120,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund				60,000	30,000	30,000	120,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	-	60,000	30,000	30,000	120,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Backhoe **PROJECT NO.** 13-DPW-7

**DEPARTMENT:** Public Works

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Backhoe/Loader, replace 1986 John Deere backhoe/loader

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings						110,000	110,000
Contingency							-
<b>Totals:</b>	-	-	-	-	-	110,000	110,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund						110,000	110,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	-	-	-	110,000	110,000



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Leaf Vacuum, Chipper and Other Equipment      **PROJECT NO.** 13-PARK-1

**DEPARTMENT:** Parks Department

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Walk behind unit that would allow personnel to clean leaves and other debris along the perimeter and fences lines of town facilities. To replace trailer mounted unit that was stolen from the garage parking area along with replacing other outdated equipment.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings	10,000						10,000
Contingency							-
<b>Totals:</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	10,000						10,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,000</b>



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Senior Center Van **PROJECT NO.** 13-SS-1

**DEPARTMENT:** Senior Center

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Purchase new van through a lease to replace a high mileage, high maintenance cost van.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Construction							-
Equipment/Furnishings	20,000	20,000	20,000	20,000	20,000		100,000
Contingency							-
<b>Totals:</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>-</b>	<b>100,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	20,000	20,000	20,000	20,000	20,000		100,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>-</b>	<b>100,000</b>



## 2013-2018 CAPITAL IMPROVEMENTS PROGRAM PROJECT DETAIL

**PROJECT TITLE:** Administration Building **PROJECT NO.** 13-SCH-1  
Renovations, Improvements and Repairs

**DEPARTMENT:** SCHOOL DEPARTMENT

**PROJECT LOCATION:** School Administration Building  
49 Farnum Pike & Town-Wide

### DESCRIPTION AND JUSTIFICATION

Unlike other budgets under the control of the Town Manager, funding for capital items is contingent upon budgetary constraints imposed upon the school department as the result of the Financial Town Meeting. As a result, no efforts were made to prioritize

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Site Improvements	75,000	95,000	95,000	95,000	321,000	95,000	776,000
Land	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-
Construction	-	393,750	-	-	-	-	393,750
Equipment/Furnishings	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Contingency						-	-
Totals:	125,000	538,750	145,000	145,000	371,000	145,000	1,469,750

### PROPOSED METHOD OF FINANCING

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	125,000	145,000	145,000	145,000	371,000	145,000	1,076,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond		393,750					393,750
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
Totals:	125,000	538,750	145,000	145,000	371,000	145,000	1,469,750





## 2013-2018 CAPITAL IMPROVEMENTS PROGRAM PROJECT DETAIL

**PROJECT TITLE:** Raymond C. LaPerche Elementary School Renovations, Improvements and Repairs      **PROJECT NO.** 13-SCH-4

**DEPARTMENT:** SCHOOL DEPARTMENT

**PROJECT LOCATION:** LaPerche Elementary School  
11 Limerock Road

### DESCRIPTION AND JUSTIFICATION

Unlike other budgets under the control of the Town Manager, funding for capital items is contingent upon budgetary constraints imposed upon the school department as the result of the Financial Town Meeting. As a result, no efforts were made to prioritize

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Site Improvements	-	145,000	-	-	-	-	145,000
Land	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Equipment/Furnishings	-	78,000	32,000	-	-	-	110,000
Contingency	-	-	-	-	-	-	-
Totals:	-	223,000	32,000	-	-	-	255,000

### PROPOSED METHOD OF FINANCING

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	-	223,000	32,000	-	-	-	255,000
Special Revenue	-	-	-	-	-	-	-
Reserve Fund -	-	-	-	-	-	-	-
General Obligation Bond	-	-	-	-	-	-	-
Clean Water Financing	-	-	-	-	-	-	-
Water Supply Board	-	-	-	-	-	-	-
Sewer Authority	-	-	-	-	-	-	-
Impact Fees	-	-	-	-	-	-	-
State Grant	-	-	-	-	-	-	-
Totals:	-	223,000	32,000	-	-	-	255,000



## 2013-2018 CAPITAL IMPROVEMENTS PROGRAM PROJECT DETAIL

**PROJECT TITLE:** Anna M. McCabe Elementary School Renovations, Improvements and Repairs      **PROJECT NO.** 13-SCH-5

**DEPARTMENT:** SCHOOL DEPARTMENT

**PROJECT LOCATION:** ANNA MCCABE SCHOOL  
100 Pleasant View Avenue

### DESCRIPTION AND JUSTIFICATION

Unlike other budgets under the control of the Town Manager, funding for capital items is contingent upon budgetary constraints imposed upon the school department as the result of the Financial Town Meeting. As a result, no efforts were made to prioritize

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Site Improvements		175,000	5,000	75,000	-	-	255,000
Land	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Equipment/Furnishings	-	76,000	32,000	70,000	-	-	178,000
Contingency	-	-	-	-	-	-	-
<b>Totals:</b>	-	251,000	37,000	145,000	-	-	433,000

### PROPOSED METHOD OF FINANCING

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund		251,000	37,000	145,000	-	-	433,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	251,000	37,000	145,000	-	-	433,000





CAPITAL IMPROVEMENT PROGRAM  
 FISCAL YEAR 2012 - 2018  
 REVISED and APPROVED BY SCHOOL COMMITTEE OCTOBER 17, 2011

CAPITAL IMPROVEMENT PROGRAM  
2012-2013

1	Installation of second fire hydrant at High School	12,800
2	Replace roof shingles at Winsor	75,000
3	Replace windows at Old County with thermal units & purchase screens	800,000
4	Sound/clock system Old County	70,000
5	Replace classroom furniture at various schools	50,000
6	Painting of exterior of one school	5,000
7	Electrical upgrades	10,000
8	Plumbing improvements	10,000
9	Boiler upgrades	5,000
10	Building/safety codes	25,000
11	Heating and ventilation upgrades	25,000
<b>Total 2012-2013</b>		<b>1,087,800</b>

CAPITAL IMPROVEMENT PROGRAM  
2013-2014

12	Repave High School parking lot, replace sidewalks, curbing and street lighting	225,000
13	Replace Middle School roof	1,498,000
14	Replace underground storage tank and add spill containment at Old County	94,000
15	Repave Old County parking lot, replace sidewalks and curbing	179,622
16	Replace windows at LaPerche with thermal units and screens	140,000
17	Replace underground storage tank and add spill containment at McCabe	76,000
18	Repave McCabe parking lot, replace sidewalks and curbing	175,000
19	Replace underground storage tank and add spill containment at Winsor	78,000
20	Repave William Winsor parking lot, replace sidewalks and curbing	175,000
21	Install generator at Middle School	75,000
22	Replace roof at Smithfield High School	3,700,000
23	Replace underground storage tanks and add spill containment at Middle School	176,000
24	Repave Middle School parking lot, replace sidewalks, curbing and street lighting	200,000
25	Replace underground storage tank and add spill containment at LaPerche	78,000
26	Replace roof at Administration building	393,750
27	Replace classroom furniture	50,000
28	Painting of exterior of one school	5,000
29	Electrical upgrades	30,000
30	Plumbing improvements	10,000
31	Boiler upgrades	5,000
32	Heating and ventilation	25,000
33	Building/safety codes	25,000
<b>Total 2013-2014</b>		<b>7,413,372</b>

CAPITAL IMPROVEMENT PROGRAM

2014-2015

34	Install generators at four elementary schools	128,000
35	Replace ceiling tiles at McCabe, Winsor, LaPerche	?
36	Replace classroom furniture	50,000
37	Replace tile floors in corridors at High School	150,000
38	Painting of exterior of one school	5,000
39	Electrical upgrades	30,000
40	Plumbing improvements	10,000
41	Boiler upgrades	5,000
42	Heating and ventilation	25,000
43	Building/safety codes	25,000
<b>Total 2014-2015</b>		<b>428,000</b>

CAPITAL IMPROVEMENT PROGRAM

2015-2016

44	Sound/clock system McCabe	70,000
45	Replace heating controls at High School	98,000
46	Replace classroom furniture	50,000
47	Painting of exterior of one school	5,000
48	Replace McCabe and Old County basketball courts	150,000
49	Remove and replace canopies at High School	?
50	Electrical upgrades	30,000
51	Plumbing improvements	10,000
52	Boiler upgrades	5,000
53	Heating and ventilation	25,000
54	Building/safety codes	25,000
<b>Total 2015-2016</b>		<b>468,000</b>

CAPITAL IMPROVEMENT PROGRAM

2016-2017

55	Replace windows at Administration with thermal units	70,000
56	Replace underground storage tank and add spill containment at Administration	31,000
57	Repave Administration parking lot	125,000
58	Replace toilet partitions at Winsor, McCabe, LaPerche and Gallagher	?
59	Masonry repairs, waterproofing of all buildings	?
60	Replace classroom furniture	50,000
61	Painting of exterior of one school	5,000
62	Electrical upgrades	30,000
63	Plumbing improvements	10,000
64	Boiler upgrades	5,000
65	Heating and ventilation	25,000
66	Building/safety codes	25,000
<hr/>		
<b>Total 2016-2017</b>		<b>376,000</b>
<hr/>		

CAPITAL IMPROVEMENT PROGRAM

2017-2018

67	Install sprinklers at William Winsor	179,208
68	Replace High School track	300,000
69	Replace fencing around fields at High School, McCabe, LaPerche, Old County, Winsor	?
70	Replace gates at McCabe, LaPerche, Old County, Winsor	?
71	Replace guardrails at Gallagher and McCabe	?
72	Replace classroom furniture	50,000
73	Electrical upgrades	30,000
74	Plumbing improvements	10,000
75	Boiler upgrades	5,000
76	Heating and ventilation	25,000
77	Building/safety codes	25,000
<hr/>		
<b>Total 2017-2018</b>		<b>624,208</b>
<hr/>		

**Total estimated costs for six-year projects**

**10,397,380**



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Greenville Public Library Expansion **PROJECT NO.** 13-GL-1

**DEPARTMENT:** Greenville Public Library

**PROJECT LOCATION:** 573 Putnam Pike, Greenville, RI 02828

**DESCRIPTION AND JUSTIFICATION**

21,405 sq. ft. addition to, and renovation of, current facility with increased parking to meet standards for the community. Almost half of the project cost will be paid by the state through a grant for library construction, paid over twenty years. The Library Board will borrow the amount being reimbursed by the state and requests the remainder from a municipal bond. The justification for this project is in the Comprehensive Community Plan. The current facility is inadequate to meet the library needs of a community the size of Smithfield. The enlarged building will include badly needed meeting spaces for community groups and town government. The newly designed grounds will allow for safer and easier egress.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land	200,000						200,000
Professional Services	663,301						663,301
Construction	7,398,375						7,398,375
Equipment/Furnishings	857,000						857,000
Contingency	517,886						517,886
Totals:	9,636,562	-	-	-	-	-	9,636,562

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond	5,889,912						5,889,912
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant	3,746,650						3,746,650
Totals:	9,636,562	-	-	-	-	-	9,636,562



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Vehicle Replacement **PROJECT NO.** 13-CC-1

**DEPARTMENT:** Conservation Commission

**PROJECT LOCATION:** Conservation Building and Grounds

**DESCRIPTION AND JUSTIFICATION**

Replace two vehicles that are no longer road worthy (pickup truck and a senior type bus) with one six passenger pickup, crew cab and 4-wheel drive and plow package.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Construction							-
Equipment/Furnishings	35,000						35,000
Contingency							-
<b>Totals:</b>	<b>35,000</b>	-	-	-	-	-	<b>35,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	35,000						35,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>35,000</b>	-	-	-	-	-	<b>35,000</b>



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Land Acquisition **PROJECT NO.** 13-LT-1

**DEPARTMENT:** Land Trust

**PROJECT LOCATION:** Various Locations

**DESCRIPTION AND JUSTIFICATION**

Purchase of land or development/conservation right for land protection. In order to protect sensitive properties and enhance farming in the community.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land	550,000	450,000	500,000	450,000	350,000	400,000	2,700,000
Professional Services	20,000	18,000	20,000	15,000	10,000	15,000	98,000
Construction							-
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>570,000</b>	<b>468,000</b>	<b>520,000</b>	<b>465,000</b>	<b>360,000</b>	<b>415,000</b>	<b>2,798,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund - Land Trust	200,000						200,000
General Obligation Bond		2,000,000					2,000,000
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant	370,000	228,000					598,000
<b>Totals:</b>	<b>570,000</b>	<b>2,228,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,798,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** GIS Mapping **PROJECT NO.** 13-TA-1

**DEPARTMENT:** Town Administration

**PROJECT LOCATION:** Town Wide

**DESCRIPTION AND JUSTIFICATION**

Continue development of GIS mapping along with pictometry enhancements. Respective municipal departments utilize software.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	35,000	35,000	35,000	35,000	35,000		175,000
Construction							-
Equipment/Furnishings	35,000	35,000	35,000	40,000	40,000		185,000
Contingency							-
<b>Totals:</b>	<b>70,000</b>	<b>70,000</b>	<b>70,000</b>	<b>75,000</b>	<b>75,000</b>	<b>-</b>	<b>360,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	58,000	58,000	58,000	63,000	63,000		300,000
Special Revenue	12,000	12,000	12,000	12,000	12,000		60,000
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>70,000</b>	<b>70,000</b>	<b>70,000</b>	<b>75,000</b>	<b>75,000</b>	<b>-</b>	<b>360,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Technology Upgrade **PROJECT NO.** 13-TA-2

**DEPARTMENT:** Town Administration

**PROJECT LOCATION:** Town Hall

**DESCRIPTION AND JUSTIFICATION**

Constant required upgrades to meet new standards and the replacement of worn out equipment. Maintain operational functions of the municipality.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	20,000	20,000	20,000				60,000
Construction							-
Equipment/Furnishings	30,000	50,000	60,000	60,000	60,000		260,000
Contingency							-
<b>Totals:</b>	<b>50,000</b>	<b>70,000</b>	<b>80,000</b>	<b>60,000</b>	<b>60,000</b>	<b>-</b>	<b>320,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	50,000	70,000	80,000	60,000	60,000		320,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>50,000</b>	<b>70,000</b>	<b>80,000</b>	<b>60,000</b>	<b>60,000</b>	<b>-</b>	<b>320,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Land Purchase **PROJECT NO.** 13-TA-3

**DEPARTMENT:** Town Administration

**PROJECT LOCATION:** TBD

**DESCRIPTION AND JUSTIFICATION**

Future site for Municipal and Recreation Facilities including but not limited to public safety

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land	550,000	275,000	275,000	275,000	275,000	750,000	2,400,000
Professional Services	100,000						100,000
Construction							-
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>650,000</b>	<b>275,000</b>	<b>275,000</b>	<b>275,000</b>	<b>275,000</b>	<b>750,000</b>	<b>2,500,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond	2,300,000						2,300,000
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant	200,000						200,000
<b>Totals:</b>	<b>2,500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,500,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Vehicle Replacement **PROJECT NO.** 13-TH-1

**DEPARTMENT:** Town Hall

**PROJECT LOCATION:** Town Hall

**DESCRIPTION AND JUSTIFICATION**

Periodic replacement of vehicles utilized for inspections. Compliance and adherence to ordinance and policies.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Construction							-
Equipment/Furnishings	16,000	18,000	10,000	20,000	20,000		84,000
Contingency							-
<b>Totals:</b>	<u>16,000</u>	<u>18,000</u>	<u>10,000</u>	<u>20,000</u>	<u>20,000</u>	-	<u>84,000</u>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	16,000	18,000	10,000	20,000	20,000		84,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<u>16,000</u>	<u>18,000</u>	<u>10,000</u>	<u>20,000</u>	<u>20,000</u>	-	<u>84,000</u>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Town Hall Renovations **PROJECT NO.** 13-TH-2

**DEPARTMENT:** Town Hall

**PROJECT LOCATION:** Town Hall

**DESCRIPTION AND JUSTIFICATION**

Renovations (Repairs, Maintenance, Painting and Masonary) to the Town Hall for integrity, safety, liability claims and extension of the viability of the building usage. Maintain operational functions of the municipality.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Construction	60,000	60,000	60,000	40,000	40,000		260,000
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>40,000</b>	<b>40,000</b>	<b>-</b>	<b>260,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	60,000	60,000	60,000	40,000	40,000		260,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>40,000</b>	<b>40,000</b>	<b>-</b>	<b>260,000</b>



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** RIPDES Phase II Stormwater Compliance      **PROJECT NO.** 13-ENG-1

**DEPARTMENT:** Engineering

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Continuous town-wide stormwater maintenance program to improve efficiency of BMP minimum measures 1, 2, 3 and 6 of the Town's SWMP.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	25,000	2,000	2,000	2,000	2,000	2,000	35,000
Site Improvements	2,500	5,000	5,000	7,500	7,500	10,000	37,500
Construction							-
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>27,500</b>	<b>7,000</b>	<b>7,000</b>	<b>9,500</b>	<b>9,500</b>	<b>12,000</b>	<b>72,500</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	27,500	7,000	7,000	9,500	9,500	12,000	72,500
Special Revenue - Special Projects							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>27,500</b>	<b>7,000</b>	<b>7,000</b>	<b>9,500</b>	<b>9,500</b>	<b>12,000</b>	<b>72,500</b>

## 2013-2018 CAPITAL IMPROVEMENTS PROGRAM PROJECT DETAIL

**PROJECT TITLE:** Georgiaville Pond Dam Repairs & Maint.      **PROJECT NO.** 13-ENG-2

**DEPARTMENT:** Engineering

**PROJECT LOCATION:** Georgiaville Pond Dam

### DESCRIPTION AND JUSTIFICATION

Major dam repairs to primary spillway, lower level gate structure, operational controls and safety improvements. Program also includes creating an annual maintenance budget.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	20,000	5,000					25,000
Site Improvements							-
Construction	250,000						250,000
Equipment/Furnishings							-
Contingency	25,000						25,000
Totals:	295,000	5,000	-	-	-	-	300,000

### PROPOSED METHOD OF FINANCING

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	295,000	5,000					300,000
Special Revenue - Special Projects							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
Totals:	295,000	5,000	-	-	-	-	300,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Highview-Hilldale Drainage **PROJECT NO.** 13-ENG-3

**DEPARTMENT:** Engineering

**PROJECT LOCATION:** Limerock Road AP 45 Lot 59

**DESCRIPTION AND JUSTIFICATION**

Addition of drainage structures within watershed to control flooding associated with the project location neighborhood, pending completion of ongoing watershed study. Once ongoing watershed study is complete and recommendations for remedy are presented, continue study by completing desing (anticipated outlet control structure in Limerock Pond), fulfill necessary permitting, negotiate terms of drainage easement with private landowner, construct designed improvements to rectify long standing drainage problem.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land	4,000						4,000
Professional Services	12,000						12,000
Site Improvements							-
Construction	65,000						65,000
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>81,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>81,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	81,000						81,000
Special Revenue - Special Projects							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>81,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>81,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Greenbriar-Smith Drainage Project **PROJECT NO.** 13-ENG-4

**DEPARTMENT:** Engineering

**PROJECT LOCATION:** 1 Greenbriar Court West & 110 Smith Avenue

**DESCRIPTION AND JUSTIFICATION**

Rectify long standing drainage problems within neighborhood. Project is designed, easements are secured and this shelf ready project can be built ASAP, pending authorization of funds.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction	25,000						25,000
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	25,000	-	-	-	-	-	25,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	25,000						25,000
Special Revenue - Special Projects							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	25,000	-	-	-	-	-	25,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** John Mowry Road (South) Roadway **PROJECT NO.** 13-ENG-5

**DEPARTMENT:** Engineering

**PROJECT LOCATION:** John Mowry RD @ George Washington Highway (Route 116)

**DESCRIPTION AND JUSTIFICATION**

Reconstruct roadway, including drainage installation, acquisition of drainage easements, roadway reclamation, grading, paving and permitting.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land		40,000					40,000
Professional Services	40,000						40,000
Site Improvements							-
Construction		400,000					400,000
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	40,000	440,000	-	-	-	-	480,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	40,000	440,000					480,000
Special Revenue - Special Projects							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	40,000	440,000	-	-	-	-	480,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Thurber Blvd Sidewalk Installation Project      **PROJECT NO.** 13-ENG-6

**DEPARTMENT:** Engineering

**PROJECT LOCATION:** Thurber Boulevard, from Douglas Pike to Stillwater Road

**DESCRIPTION AND JUSTIFICATION**

Install poured in place sidewalks along northerly shoulder of roadway.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	10,000						10,000
Site Improvements		125,000					125,000
Construction							-
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>10,000</b>	<b>125,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>135,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	10,000	65,000					75,000
Special Revenue - Special Projects							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State/Federal Grant		60,000					60,000
<b>Totals:</b>	<b>10,000</b>	<b>125,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>135,000</b>

## 2013-2018 CAPITAL IMPROVEMENTS PROGRAM PROJECT DETAIL

**PROJECT TITLE:** Ridge Road Landfill Closure Program                      **PROJECT NO.** 13-ENG-7

**DEPARTMENT:** Engineering

**PROJECT LOCATION:** Ridge Road at North Providence Town Line

### DESCRIPTION AND JUSTIFICATION

In conformance with Voluntary Landfill Closure Program, properly cap a former landfill in accordance with RIDEM rules and regulations. Capping of an improperly closed landfill will require planning, engineering design, RIDEM permitting, advertising and construction phase services by a Design Consultant. The project as describe for FY 2013 would include basic A/E services to devise a Site Investigation Plan and Landfill Closure Plan.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land		40,000					40,000
Professional Services	50,000	75,000	35,000	4,000	4,000	6,000	174,000
Site Improvements			350,000				350,000
Construction			1,000,000				1,000,000
Equipment/Furnishings				7,000	6,000		13,000
Contingency							-
<b>Totals:</b>	<b>50,000</b>	<b>115,000</b>	<b>1,385,000</b>	<b>11,000</b>	<b>10,000</b>	<b>6,000</b>	<b>1,577,000</b>

### PROPOSED METHOD OF FINANCING

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund	50,000	115,000	49,000				214,000
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing			1,336,000	11,000	10,000	6,000	1,363,000
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>50,000</b>	<b>115,000</b>	<b>1,385,000</b>	<b>11,000</b>	<b>10,000</b>	<b>6,000</b>	<b>1,577,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Repainting of Roof Support Beams & Low-E      **PROJECT NO.** 13-ICE-1

**DEPARTMENT:** Ice Rink

**PROJECT LOCATION:** 109 Pleasant View Avenue

**DESCRIPTION AND JUSTIFICATION**

Scraping and painting of roof support beams to protect the metal from future rust and deterioration, installing reflective covering over ice surface to increase lighting fixtures output and will assist refrigeration equipment operation helping it work more efficiently with a lower ceiling.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements	150,000						150,000
Construction							-
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	<b>150,000</b>	-	-	-	-	-	<b>150,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund - Ice Rink	150,000						150,000
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>150,000</b>	-	-	-	-	-	<b>150,000</b>





**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Parking Lot Repaving **PROJECT NO.** 13-ICE-3

**DEPARTMENT:** Ice Rink

**PROJECT LOCATION:** 109 Pleasant View Avenue

**DESCRIPTION AND JUSTIFICATION**

Total replacement of existing parking lot in the front and side of existing building.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction			200,000				200,000
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	-	-	200,000	-	-	-	200,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund - Ice Rink			200,000				200,000
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	200,000	-	-	-	200,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** New Ice Resurfacer Machine **PROJECT NO.** 13-ICE-4

**DEPARTMENT:** Ice Rink

**PROJECT LOCATION:** 109 Pleasant View Avenue

**DESCRIPTION AND JUSTIFICATION**

Replacement of existing ice resurfacing machine which will be nine years old at the time of replacement, this proposed purchase will include a trade which will potentially reduce the total cost.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings				150,000			150,000
Contingency							-
<b>Totals:</b>	-	-	-	150,000	-	-	150,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund - Ice Rink				150,000			150,000
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	-	150,000	-	-	150,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** New Locker Rooms **PROJECT NO.** 13-ICE-5

**DEPARTMENT:** Ice Rink

**PROJECT LOCATION:** 109 Pleasant View Avenue

**DESCRIPTION AND JUSTIFICATION**

New construction of one new locker room for the use by the general public, local youth hockey league programs, local collegiate hockey program and local professional hockey club. To be located on the left side of the existing building.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction					500,000		500,000
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	-	-	-	-	500,000	-	500,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund - Ice Rink					500,000		500,000
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	-	-	500,000	-	500,000



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** SSES - Sanitary Sewer Evaluation Studies      **PROJECT NO.** 13-SEW-1

**DEPARTMENT:** Sewer Authority

**PROJECT LOCATION:** Town-wide throughout Collection System

**DESCRIPTION AND JUSTIFICATION**

Conduct Sewer Studies within subcatchment systems to identify exact sources of I/I and remove those sources.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	80,000	80,000	80,000				240,000
Site Improvements							-
Construction							-
Equipment/Furnishings	162,000	162,000	162,000				486,000
Contingency							-
<b>Totals:</b>	<b>242,000</b>	<b>242,000</b>	<b>242,000</b>	-	-	-	<b>726,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority	242,000	242,000	242,000				726,000
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>242,000</b>	<b>242,000</b>	<b>242,000</b>	-	-	-	<b>726,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Pump Station Upgrades - Backup Generators      **PROJECT NO.** 13-SEW-2

**DEPARTMENT:** Sewer Authority

**PROJECT LOCATION:** Sewer Pump Stations - Burlingame Road and Latham Farm Road

**DESCRIPTION AND JUSTIFICATION**

Provide two pump station facilities with backup emergency power units.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	15,000	15,000					30,000
Site Improvements	20,000	20,000					40,000
Construction	30,000	25,000					55,000
Equipment/Furnishings	30,000	25,000					55,000
Contingency							-
<b>Totals:</b>	<b>95,000</b>	<b>85,000</b>	-	-	-	-	<b>180,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority	95,000	85,000					180,000
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>95,000</b>	<b>85,000</b>	-	-	-	-	<b>180,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** WWTF Operations & Maintenance Contract      **PROJECT NO.** 13-SEW-3

**DEPARTMENT:** Sewer Authority

**PROJECT LOCATION:** WWTF

**DESCRIPTION AND JUSTIFICATION**

Current contract expires May, 2013. Planning steps and annual budgeting should be planned now to incorporate all requirements necessary to operate and maintain the sewer system. Consultant to help Sewer Authority and legal council to prepare a Request for Proposal for the O&M of the Smithfield Sewer System to meet all applicable State and Federal requirements.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	125,000						125,000
Site Improvements							-
Construction							-
Equipment/Furnishings							-
Contingency							-
Totals:	125,000	-	-	-	-	-	125,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority	125,000						125,000
Impact Fees							-
State Grant							-
Totals:	125,000	-	-	-	-	-	125,000



**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Pump Station Upgrades - Replace & Upgrade      **PROJECT NO.** 13-SEW-4

**DEPARTMENT:** Sewer Authority

**PROJECT LOCATION:** Sewer Pump Stations - Whipple Road and Commerce Street

**DESCRIPTION AND JUSTIFICATION**

Provide two pump unit overhauls and replacements of pumping equipment.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	20,000	20,000					40,000
Site Improvements	15,000	15,000					30,000
Construction	5,000	5,000					10,000
Equipment/Furnishings	12,000	15,000					27,000
Contingency							-
<b>Totals:</b>	<b>52,000</b>	<b>55,000</b>	-	-	-	-	<b>107,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority	52,000	55,000					107,000
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>52,000</b>	<b>55,000</b>	-	-	-	-	<b>107,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** WWTF-Primary Effluent Pump Repairs      **PROJECT NO.** 13-SEW-5

**DEPARTMENT:** Sewer Authority

**PROJECT LOCATION:** WWTF Primary Effluent Pump Station

**DESCRIPTION AND JUSTIFICATION**

Replacement of primary and suction valves on primary effluent pump

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	7,000						7,000
Site Improvements							-
Construction	25,000						25,000
Equipment/Furnishings	68,000						68,000
Contingency							-
<b>Totals:</b>	<b>100,000</b>	-	-	-	-	-	<b>100,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority	100,000						100,000
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>100,000</b>	-	-	-	-	-	<b>100,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Pump Station Upgrades **PROJECT NO.** 13-SEW-6

**DEPARTMENT:** Sewer Authority

**PROJECT LOCATION:** Town-wide

**DESCRIPTION AND JUSTIFICATION**

Upgrade communication instrumentation and controls at pump stations town-wide. Create easy data transfer communications to plant personnel.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	40,000	42,000	44,000	45,000	46,000	48,000	265,000
Site Improvements	30,000	30,000	30,000	30,000	30,000	30,000	180,000
Construction	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Equipment/Furnishings	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Contingency							-
Totals:	100,000	102,000	104,000	105,000	106,000	108,000	625,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority	100,000	102,000	104,000	105,000	106,000	108,000	625,000
Impact Fees							-
State Grant							-
Totals:	100,000	102,000	104,000	105,000	106,000	108,000	625,000

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** WWTF - Fire Safety Code Improvements      **PROJECT NO.** 13-SEW-7

**DEPARTMENT:** Sewer Authority

**PROJECT LOCATION:** WWTF - 20 Esmond Mill Drive

**DESCRIPTION AND JUSTIFICATION**

Bring WWTF into compliance with all applicable Fire Safety Codes

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	10,000	5,000					15,000
Site Improvements	30,000	23,000					53,000
Construction	12,000	13,000					25,000
Equipment/Furnishings	25,000	5,000					30,000
Contingency							-
<b>Totals:</b>	<b>77,000</b>	<b>46,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>123,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority	77,000	46,000					123,000
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>77,000</b>	<b>46,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>123,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** WWTF - ADA Compliance **PROJECT NO.** 13-SEW-8

**DEPARTMENT:** Sewer Authority

**PROJECT LOCATION:** WWTF - 20 Esmond Mill Drive

**DESCRIPTION AND JUSTIFICATION**

Bring WWTF into ADA compliance

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services	8,000	7,000	4,000				19,000
Site Improvements	25,000	30,000	10,000				65,000
Construction	12,000	15,000	10,000				37,000
Equipment/Furnishings	20,000	10,000	10,000				40,000
Contingency							-
<b>Totals:</b>	<b>65,000</b>	<b>62,000</b>	<b>34,000</b>	-	-	-	<b>161,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board							-
Sewer Authority	65,000	62,000	34,000				161,000
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>65,000</b>	<b>62,000</b>	<b>34,000</b>	-	-	-	<b>161,000</b>

**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Vehicle Replacement **PROJECT NO.** 13-WTR-1

**DEPARTMENT:** Smithfield Water Supply Board

**PROJECT LOCATION:** 3 Spragueville Road

**DESCRIPTION AND JUSTIFICATION**

Replace 2002 1/2 ton van with approximately 105,000 miles and replace with one ton unit w/ utility body. Current vehicle is almost ten years old, has high mileage and is under designed for its current use.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements							-
Construction							-
Equipment/Furnishings	46,000						46,000
Contingency							-
<b>Totals:</b>	<b>46,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>46,000</b>

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board	46,000						46,000
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	<b>46,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>46,000</b>







**2013-2018 CAPITAL IMPROVEMENTS PROGRAM  
PROJECT DETAIL**

**PROJECT TITLE:** Refurbish Burlingame Road Water Tank                      **PROJECT NO.** 13-WTR-4

**DEPARTMENT:** Smithfield Water Supply Board

**PROJECT LOCATION:** Burlingame Road Water Tank

**DESCRIPTION AND JUSTIFICATION**

Draw tank, strip walls in and out, repair defects, apply protective coatings in and out and install passive circulation system. Recent required inspections indicated the need for maintenance.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Land							-
Professional Services							-
Site Improvements			6,000	6,000	6,000	6,000	24,000
Construction							-
Equipment/Furnishings							-
Contingency							-
<b>Totals:</b>	-	-	6,000	6,000	6,000	6,000	24,000

**PROPOSED METHOD OF FINANCING**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
General Fund							-
Special Revenue							-
Reserve Fund -							-
General Obligation Bond							-
Clean Water Financing							-
Water Supply Board			6,000	6,000	6,000	6,000	24,000
Sewer Authority							-
Impact Fees							-
State Grant							-
<b>Totals:</b>	-	-	6,000	6,000	6,000	6,000	24,000

TOWN OF SMITHFIELD  
CAPITAL IMPROVEMENT PROGRAM PLAN 2013-2018

*Summary Table of Capital Improvement Projects*

				Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Total	
CIP #	Office/Department	Location	Project Name	2013	2014	2015	2016	2017	2018	Capital Costs	Funding Source
13-POL-1	Police Department	Police Department	Vehicle Purchase	110,000	115,000	120,000	125,000	130,000	135,000	735,000	Reserve Fund Equipment Account
13-POL-2	Police Department	Police Headquarters	Police Headquarters Renovations & Expansion	10,000,000	-	-	-	-	-	10,000,000	General Obligation Bond
13-POL-3	Police Department	Police Headquarters	Police Headquarters Renovations	50,000	-	50,000	-	50,000	-	150,000	Reserve Fund Equipment Account
			<b>Totals - Police Department</b>	<b>10,160,000</b>	<b>115,000</b>	<b>170,000</b>	<b>125,000</b>	<b>180,000</b>	<b>135,000</b>	<b>10,885,000</b>	
13-FD-1	Fire Department	Town-Wide	Administrative Vehicle	35,000	-	35,000	-	35,000	-	105,000	Special Revenue
13-FD-2	Fire Department	Town-Wide	Advance Life Support Units	-	-	175,000	-	175,000	-	350,000	Special Revenue
13-FD-3	Fire Department	Town-Wide	New Headquarters Fire Station	1,100,000	7,000,000	-	-	-	-	8,100,000	General Obligation Bond
13-FD-4	Fire Department	Town-Wide	Radio System Upgrade - Phase 1	45,000	-	-	-	-	-	45,000	Special Revenue
13-FD-5	Fire Department	Town-Wide	Radio System Upgrade	-	-	148,000	-	-	-	148,000	Special Revenue
13-FD-6	Fire Department	Town-Wide	Radio System Upgrade - Phase 2	-	-	-	-	78,000	-	78,000	Special Revenue
13-FD-7	Fire Department	Station 3 - Log Road	Station 3 Training Center Paving	-	-	-	40,000	-	-	40,000	Special Revenue
13-FD-8	Fire Department	Town-Wide	Station Security System	-	55,000	-	-	-	-	55,000	Special Revenue
13-FD-9	Fire Department	Town-Wide	Thermal Imagers	15,000	15,000	15,000	-	-	-	45,000	Special Revenue
			<b>Totals - Fire Department</b>	<b>1,195,000</b>	<b>7,070,000</b>	<b>373,000</b>	<b>40,000</b>	<b>288,000</b>	<b>-</b>	<b>8,966,000</b>	
13-DPW-1	Public Works	Town-Wide	Asphalt Berm Machine	10,000	-	-	-	-	-	10,000	General Fund
13-DPW-2	Public Works	Public Works Garage	Replace Aging Fuel Storage Tanks	-	-	-	-	40,000	40,000	80,000	General Fund
13-DPW-3	Public Works	Town-Wide	Skid Steer Loader	40,000	-	-	-	-	-	40,000	General Fund
13-DPW-4	Public Works	Town-Wide	4 X 4 Dump Truck	56,000	-	-	-	-	-	56,000	General Fund
13-DPW-5	Public Works	Town-Wide	4 X 4 Dump Truck	-	-	58,000	-	-	-	58,000	General Fund
13-DPW-6	Public Works	Town-Wide	6-Wheel Dump Truck 38,000 GVW	-	-	-	60,000	30,000	30,000	120,000	General Fund
13-DPW-7	Public Works	Town-Wide	Backhoe	-	-	-	-	-	110,000	110,000	General Fund
			<b>Totals - Public Works Department</b>	<b>106,000</b>	<b>-</b>	<b>58,000</b>	<b>60,000</b>	<b>70,000</b>	<b>180,000</b>	<b>474,000</b>	
13-PARK-1	Parks Department	Town-Wide	Leaf Vacuum, Chipper & Other Equipment	10,000	-	-	-	-	-	10,000	General Fund
13-PARK-2	Parks Department	Deerfield Park	Resurface Tennis and Basketball Surface	-	-	-	-	35,000	35,000	70,000	General Fund
			<b>Totals - Parks Department</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>35,000</b>	<b>35,000</b>	<b>80,000</b>	
13-SS-1	Senior Center	Town-Wide	Senior Van	20,000	20,000	20,000	20,000	20,000	-	100,000	General Fund
			<b>Totals - Senior Center</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>-</b>	<b>100,000</b>	
13-SCH-1	School Department	School Administration Building & Town-Wide	Renovations, Improvements and Repairs	125,000	538,750	145,000	145,000	371,000	145,000	1,469,750	General Fund / General Obligation Bond
13-SCH-2	School Department	Smithfield High School	Renovations, Improvements and Repairs	12,800	3,925,000	150,000	98,000	-	300,000	4,485,800	General Fund / General Obligation Bond
13-SCH-3	School Department	Gallagher Middle School	Renovations, Improvements and Repairs	5,000	1,949,000	-	-	-	-	1,954,000	General Fund / General Obligation Bond
13-SCH-4	School Department	LaPerche Elementary School	Renovations, Improvements and Repairs	-	223,000	32,000	-	-	-	255,000	General Fund
13-SCH-5	School Department	McCabe Elementary School	Renovations, Improvements and Repairs	-	251,000	37,000	145,000	-	-	433,000	General Fund
13-SCH-6	School Department	Old County Road Elementary School	Renovations, Improvements and Repairs	870,000	273,622	32,000	80,000	-	-	1,255,622	General Fund
13-SCH-7	School Department	Winsor Elementary School	Renovations, Improvements and Repairs	75,000	253,000	32,000	-	5,000	179,208	544,208	General Fund
			<b>Totals - School Department</b>	<b>1,087,800</b>	<b>7,413,372</b>	<b>428,000</b>	<b>468,000</b>	<b>376,000</b>	<b>624,208</b>	<b>10,397,380</b>	
13-GLIBR-1	Greenville Library	573 Putnam Pike, Greenville	Greenville Public Library Expansion	9,636,562	-	-	-	-	-	9,636,562	General Obligation Bond / State Grant
			<b>Totals - Greenville Public Library</b>	<b>9,636,562</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,636,562</b>	
13-CC-1	Conservation Commission	Conservation Building and Grounds	Vehicle Replacement	35,000	-	-	-	-	-	35,000	General Fund
13-CC-2	Conservation Commission	Conservation Building	Rehab Conservation Building Structure	-	25,000	-	-	-	-	25,000	Impact Fees
			<b>Totals - Conservation Commission</b>	<b>35,000</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>60,000</b>	
13-LT-1	Land Trust	Various Locations	Land Acquisition	570,000	468,000	520,000	465,000	360,000	415,000	2,798,000	General Obligation Bond / Land Trust Res.
			<b>Totals - Land Trust</b>	<b>570,000</b>	<b>468,000</b>	<b>520,000</b>	<b>465,000</b>	<b>360,000</b>	<b>415,000</b>	<b>2,798,000</b>	
13-TA-1	Town Administration	Town-Wide	GIS Mapping	70,000	70,000	70,000	75,000	75,000	-	360,000	General Fund / Special Revenue
13-TA-2	Town Administration	Town Hall	Technology Upgrades	50,000	70,000	80,000	60,000	60,000	-	320,000	General Fund
13-TA-3	Town Administration	TBD	Land Purchase	650,000	275,000	275,000	275,000	275,000	750,000	2,500,000	General Obligation Bond / State Grant
13-TH-1	Town Hall	Town Hall	Vehicle Replacement	16,000	18,000	10,000	20,000	20,000	-	84,000	General Fund
13-TH-2	Town Hall	Town Hall	Town Hall Renovations	60,000	60,000	60,000	40,000	40,000	-	260,000	General Fund
			<b>Totals - Town Hall &amp; Town Administration</b>	<b>846,000</b>	<b>493,000</b>	<b>495,000</b>	<b>470,000</b>	<b>470,000</b>	<b>750,000</b>	<b>3,524,000</b>	

TOWN OF SMITHFIELD  
CAPITAL IMPROVEMENT PROGRAM PLAN 2013-2018

*Summary Table of Capital Improvement Projects*

CIP #	Office/Department	Location	Project Name	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016	Fiscal Year 2017	Fiscal Year 2018	Total Capital Costs	Funding Source
13-ENG-1	Engineering	Town-Wide	RIPDES Phase II Storm water Management Program	27,500	7,000	7,000	9,500	9,500	12,000	72,500	General Fund
13-ENG-2	Engineering	Georgiaville Pond Dam	Repairs and Maintenance	295,000	5,000	-	-	-	-	300,000	General Fund
13-ENG-3	Engineering	Limerock Road AP 45 Lot 59	Highview-Hilldale Drainage	81,000	-	-	-	-	-	81,000	General Fund
13-ENG-4	Engineering	1 Greenbriar Court West & 110 Smith Ave	Greenbriar-Smith Drainage	25,000	-	-	-	-	-	25,000	General Fund
13-ENG-5	Engineering	John Mowry Road (South End) off Route 116	Road and Drainage Improvements	40,000	440,000	-	-	-	-	480,000	General Fund
13-ENG-6	Engineering	Thurber Blvd. From Douglas Pike to Stillwater RD	Thurber Blvd. Sidewalk Improvements	10,000	125,000	-	-	-	-	135,000	General Fund / Federal Grant
13-ENG-7	Engineering	Ridge Road @ North Providence Line	Ridge Road Landfill Closure Program	50,000	115,000	1,385,000	11,000	10,000	6,000	1,577,000	General Fund / Clean Water Finance
			<b>Totals - Engineering Department</b>	<b>528,500</b>	<b>692,000</b>	<b>1,392,000</b>	<b>20,500</b>	<b>19,500</b>	<b>18,000</b>	<b>2,670,500</b>	
13-ICE-1	Ice Rink	Ice Rink	Repainting of Roof Support Beams & Low E Ceiling	150,000	-	-	-	-	-	150,000	Ice Rink Reserve Fund
13-ICE-2	Ice Rink	Ice Rink	New Zamboni Garage and Upgrades	-	250,000	-	-	-	-	250,000	Ice Rink Reserve Fund
13-ICE-3	Ice Rink	Ice Rink	Parking Lot Repaving	-	-	200,000	-	-	-	200,000	Ice Rink Reserve Fund
13-ICE-4	Ice Rink	Ice Rink	New Ice Resurfacer Machine (Zamboni)	-	-	-	150,000	-	-	150,000	Ice Rink Reserve Fund
13-ICE-5	Ice Rink	Ice Rink	New Ice Rink Locker Room	-	-	-	-	500,000	-	500,000	Ice Rink Reserve Fund
13-ICE-6	Ice Rink	Ice Rink	New Ice Rink Lobby & Conference Room	-	-	-	-	-	500,000	500,000	Ice Rink Reserve Fund
			<b>Totals - Ice Rink</b>	<b>150,000</b>	<b>250,000</b>	<b>200,000</b>	<b>150,000</b>	<b>500,000</b>	<b>500,000</b>	<b>1,750,000</b>	
13-SEW-1	Sewer Authority	Town-Wide	Sanitary Sewer Evaluation Study	242,000	242,000	242,000	-	-	-	726,000	Sewer Authority Reserve Fund
13-SEW-2	Sewer Authority	Pump Stations (Burlingame RD & Latham Farm RD)	Pump Station Upgrades - Backup Generators	95,000	85,000	-	-	-	-	180,000	Sewer Authority Reserve Fund
13-SEW-3	Sewer Authority	Waste Water Treatment Facility	WWTF Operations and Maintenance Contract	125,000	-	-	-	-	-	125,000	Sewer Authority Reserve Fund
13-SEW-4	Sewer Authority	Pump Stations (Whipple Rd. & Commerce St)	Pump Station Upgrades - Replace & Upgrade	52,000	55,000	-	-	-	-	107,000	Sewer Authority Reserve Fund
13-SEW-5	Sewer Authority	Waste Water Treatment Facility - Primary Effluent	WWTF - Primary Effluent Pump Repairs	100,000	-	-	-	-	-	100,000	Sewer Authority Reserve Fund
13-SEW-6	Sewer Authority	Town-Wide	Pump Station Instrumentation & Comm. Upgrade	100,000	102,000	104,000	105,000	106,000	108,000	625,000	Sewer Authority Reserve Fund
13-SEW-7	Sewer Authority	Waste Water Treatment Facility	WWTF - Fire Safety Improvements	77,000	46,000	-	-	-	-	123,000	Sewer Authority Reserve Fund
13-SEW-8	Sewer Authority	Waste Water Treatment Facility	WWTF - ADA Improvements	65,000	62,000	34,000	-	-	-	161,000	Sewer Authority Reserve Fund
			<b>Totals - Sewer Authority</b>	<b>856,000</b>	<b>592,000</b>	<b>380,000</b>	<b>105,000</b>	<b>106,000</b>	<b>108,000</b>	<b>2,147,000</b>	
13-WTR-1	Water Supply Board	Water Department	Vehicle Replacement	46,000	-	-	-	-	-	46,000	Water Supply Reserve Fund
13-WTR-2	Water Supply Board	Rocky Hill Road Water Tank	Refurbish Rocky Hill Road Water Tank	27,000	27,000	27,000	27,000	27,000	27,000	162,000	Water Supply Reserve Fund
13-WTR-3	Water Supply Board	Island Woods Water Tank	Refurbish Island Woods Water Tank	-	60,000	60,000	60,000	60,000	60,000	300,000	Water Supply Reserve Fund
13-WTR-4	Water Supply Board	Burlingame Road Water Tank	Refurbish Burlingame Road Water Tank	-	-	6,000	6,000	6,000	6,000	24,000	Water Supply Reserve Fund
			<b>Totals - Water Supply Board</b>	<b>73,000</b>	<b>87,000</b>	<b>93,000</b>	<b>93,000</b>	<b>93,000</b>	<b>93,000</b>	<b>532,000</b>	
			<b>OVERALL TOTALS</b>	<b>25,273,862</b>	<b>17,225,372</b>	<b>4,129,000</b>	<b>2,016,500</b>	<b>2,517,500</b>	<b>2,858,208</b>	<b>54,020,442</b>	