



# ***ANNUAL BUDGET***

## **Capital Improvement Plan**

***FISCAL YEAR***

***July 1, 2014- June 30, 2015***

# **INTRODUCTION**

The Five Year Capital Plan is a comprehensive list of major public improvement projects which are proposed for the General Government and the Board of Education for the next five years. The first part of the plan is a summary of all proposed and approved projects. Immediately following this summary is a project detail sheet for each project listed which contains a brief description of the project, an estimate of cost, a method of financing, and the future a schedule of implementation.

Included is a presentation detailing the impact of bond costs on the mill rate as it relates to proposed and approved projects. The presentation gives the impact of actual outstanding debt less grant reimbursements, the estimated impact of authorized but unissued debt for approved projects, and the estimated impact of debt for projects included in this capital plan. A grant summary of the total estimated impact on the mill rate of all outstanding, authorized, and proposed debt is presented at the end.

The Capital Improvement Plan provides an effective means of preserving as well as adding to the physical assets of the Town. This type of plan is especially vital for a growing community like Plainville. Maintenance of the level of public safety and welfare of its citizens depends upon the continued improvement and expansion of the Town's physical and capital plan.

## **CAPITAL IMPROVEMENT/EXPENSE DESCRIPTION**

A capital improvement is a major, nonrecurring addition, or improvement, to the physical infrastructure, land, buildings and equipment of the Town. It does not include ordinary recurring repairs or maintenance. Examples of capital improvements would be new or remodeled public buildings, new or improved streets, storm drains and culverts, sewer improvements, parks, land acquisition, and engineering plans.

A capital expenditure with an aggregate cost of more than \$50,000 or a project life greater than a year is budgeted in the Capital Budget.

Non-recurring capital improvement projects for the fiscal year and their future impact on the operating budged are described in this section. Additionally, all recurring capital improvements are listed.

## **PROCESS**

Annually, in October, each department, office, or agency submits to the Town Manager estimates of the cost of projects that are to be considered for inclusion in the Five Year Capital Improvement Plan. These projects are then included in the annual adoption program in the current year of the five-year Capital Improvement Program. The program has two processes; a planning process and a budgetary process.

Each November the CIP Committee consisting of the Town Manager, Assistant Town Manager, Finance Director, Technical Services Director and Physical Services Director meets with all departments that have submitted capital improvement requests to the Town Manager. The Committee then prioritizes the implementation of projects, based on community needs. A plan is then put together and transmitted to the Planning and Zoning Commission as required by the Connecticut State Statutes by the end of January.

Thereafter, the Town Manager revises the plan to include the budgetary funding recommendations for the next fiscal year and forwards the document to the Town Council for its review as part of the budget process. The Manager shall recommend to the Council those projects to be undertaken during the ensuing fiscal year and the method of financing the same.

## **FUNDING**

The Town uses the General Fund as the primary funding source for capital projects that are recurring or can be paid in installments, such as with lease purchase arrangements. The General Fund is also used for non-recurring projects when their costs are small enough to be absorbed by the General Fund. Other funds used for capital projects include the Capital Fund, the Debt Management Fund, and occasionally Department funds. The Capital Fund consists of unused capital project funds that have lapsed to the capital fund. The balance is then used in future years to help offset the impact of capital expenditure on the General Fund. The Debt management fund was established to help offset the impact of capital expenditures in future years. Individual Department funds can be utilized for one-time expenditures that do not exceed \$5,000. Grants, donations, and rebates, from the State or other sources, are generally earmarked for specific uses. Whenever possible, the town applies for these funds in order to offset the costs of its projects.

Another way to finance capital improvement projects is through the issuance of debt. Projects, whose costs are expected to be significant, are often funded through the issuance of bonds. The debt service on the bond is generally for 20 years. This allows the cost of the project to be spread over a longer time period, correspond with the life of the project, and reduce the project's impact on the mill rate.

## LEGAL DEBT LIMITS

Under Connecticut law there are limits to the quantity of debt that can be issued. The law states that municipalities shall not incur indebtedness through the issuance of bonds or notes, which will cause aggregate indebtedness by class to exceed the following:

General Purposes:	2 ¼ times annual receipts from taxation
School Purposes:	4 ½ times annual receipts from taxation
Sewer Purposes:	3 ¾ times annual receipts from taxation
Urban Renewal purposes:	3 ¼ times annual receipts from taxation
Unfunded Pension Deficit Purposes:	3 times receipts from taxation

**In no case, however, shall total indebtedness exceed seven times the base.** “Annual receipts from taxation” (the “base”) are defined as total tax collections (including interest, and late payment of taxes) and state payments for revenue loss under Connecticut General Statutes (CGS) Section 12-129d and 7-528.

## BENEFITS

The benefits of a Capital Improvement Plan are numerous. An annual presentation of a capital plan can serve as a measure of the Town's fiscal awareness as well as the efficiency and progressiveness of the Town's operation. The Capital Improvement Plan is a means of coordinating and centralizing the request of various departments and agencies, thus eliminating wasteful overlap, duplication, and delay. Additionally, the program allows more time for the study of projects and encourages public discussion of proposed undertakings.

Unencumbered appropriations lapse at the end of the fiscal year; however capital project appropriations do not. Capital project appropriations lapse when the budgeted item is acquired, construction is complete or if no expenditure or encumbrance has been made for three (3) consecutive fiscal years

## **CONCLUSION**

In reviewing the Capital Improvement Plan, it is important to remember that this program is one of the community's most significant physical and financial planning tools. Objectives set forth in this plan and succeeding plans shall significantly influence the standard of facilities and services Plainville provides its citizens in the future. As such, careful analysis and evaluation is necessary if this plan is to serve as a rational planning guideline for the improvement of the community.

**Respectfully submitted,**

A handwritten signature in blue ink, appearing to read 'R. Lee', is positioned above the printed name.

**Robert E. Lee  
Town Manager**

# I

## Five Year Plan

**5 YEAR SUMMARY  
CAPITAL IMPROVEMENT PLAN  
FY 2015 - FY 2019**

**TOTAL CAPITAL BUDGET**

	Approved	Projected				Total
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5 YR
Town General Government	2,663,500	2,488,318	1,621,518	1,816,018	3,878,300	12,467,654
Board of Education	123,000	7,935,150	87,000	35,000	165,000	8,345,150
<b>TOTAL</b>	<b>2,786,500</b>	<b>10,423,468</b>	<b>1,708,518</b>	<b>1,851,018</b>	<b>4,043,300</b>	<b>20,812,804</b>

**ESTIMATED FUNDING SOURCES**

	Approved	Projected				Total
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5 YR
General Fund (GF)	825,000	10,423,468	1,708,518	1,851,018	4,043,300	18,851,304
Bonding	-	-	-	-	-	-
Capital Fund	320,500	-	-	-	-	320,500
Debt Management Fund	120,000	-	-	-	-	120,000
Recreation Fund	21,000	-	-	-	-	21,000
Grants	1,500,000	-	-	-	-	1,500,000
<b>TOTAL</b>	<b>2,786,500</b>	<b>10,423,468</b>	<b>1,708,518</b>	<b>1,851,018</b>	<b>4,043,300</b>	<b>20,812,804</b>



**FIVE YEAR CAPITAL IMPROVEMENT PLAN**

**Finance/Assessor Department**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Revaluation	\$ -	\$ 150,000	\$ -	\$ -	\$ -
Tax/Assessor Software	40,000	-	-	-	-
Tax/Assessor Software Maintenance	-	12,500	12,500	12,500	12,500
<b>TOTAL</b>	<b>\$ 40,000</b>	<b>\$ 162,500</b>	<b>\$ 12,500</b>	<b>\$ 12,500</b>	<b>\$ 12,500</b>

**Data Processing Department**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Upgrades & Maintenance	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

**Economic & Community Development Department**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Economic Development Trust Fund	\$ -	\$ 13,700	\$ 13,700	\$ 13,700	\$ 13,700
Geographic Information Systems (GIS) Project	-	9,300	3,300	2,000	2,000
10 Year Plan of Conservation and Development	-	25,000	25,000	25,000	25,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 48,000</b>	<b>\$ 42,000</b>	<b>\$ 40,700</b>	<b>\$ 40,700</b>

**Police Department**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Administrative/Detective Vehicle	\$ -	\$ -	\$ -	\$ -	\$ 29,000
Computer Aided Dispatch & Records	15,000	15,000	15,000	15,000	15,000
Computer Replacement	18,000	18,000	18,000	18,000	18,000
Patrol Cruisers Ford Interceptors - 3	89,500	89,500	89,500	89,500	89,500
Patrol Cruiser Outfitting	30,500	27,000	34,000	27,000	29,000
Police Equipment (Handguns, Tazers, Vests, etc.)	-	12,000	28,500	-	8,000
Dispatch Communication Equipment	140,000	140,000	140,000	140,000	140,000
Replace Bullet Proof Vest	-	-	-	-	-
CHIEF Software Solution	27,500	-	-	-	-
CHIEF Software Maintenance	-	12,500	12,500	12,500	12,500
Canine Pickup/CAP	-	32,000	-	-	-
Police 4 Wheel Drive Unit	-	-	-	-	-
AMNO One Year in Advance	12,500	12,500	12,500	12,500	12,500
Defibrillator in Cruisers - 2	9,600	6,400	9,600	6,400	9,600
Video Cameras in Remaining Cruisers - 2	16,000	14,000	14,000	14,000	14,000
<b>TOTAL</b>	<b>\$ 358,600</b>	<b>\$ 378,900</b>	<b>\$ 373,600</b>	<b>\$ 334,900</b>	<b>\$ 377,100</b>

**Fire Department**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Class A Apparatus Replacement Engine #1	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000
Personal Protective Equipment	20,000	20,000	20,000	20,000	20,000
Portable Programmable Radios	5,000	5,000	5,000	5,000	5,000
Rescue Apparatus 5 year lease	103,418	103,418	103,418	103,418	-
Training Facility	-	100,000	100,000	-	-
SCBA Bottle Replacements	10,000	10,000	10,000	10,000	10,000
Thermal Imaging Camera Replacements	13,000	13,000	13,000	13,000	-
Utility 2 Replacement, outfitted	-	70,000	-	-	-
Dispatch Communication Equipment	25,000	25,000	25,000	25,000	25,000
Hurst Tool Power Unit Replacement (Jaws of Life)	10,000	10,000	-	-	-
<b>TOTAL</b>	<b>\$ 186,418</b>	<b>\$ 356,418</b>	<b>\$ 476,418</b>	<b>\$ 376,418</b>	<b>\$ 260,000</b>



**FIVE YEAR CAPITAL IMPROVEMENT PLAN**

**Roadways Department**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
5 Ton Dump Truck with Plow	\$ -	\$ 85,000	\$ -	\$ -	\$ -
Replacement Snow Plows for Mack Trucks (2)	-	-	-	17,000	-
Pickup Trucks (2)	56,000	-	-	-	-
Upgrade Gas & Diesel Pump	-	25,000	-	-	-
Giant Vac Leaf Machine	-	32,000	-	-	-
Heavy Duty Truck Lift	-	35,000	-	-	-
Leaf Box	-	-	-	8,000	-
Vac-Con Truck	-	325,000	-	-	-
Tires for 2006 Volvo Loader	5,000	-	-	-	-
<b>TOTAL</b>	<b>\$ 61,000</b>	<b>\$ 502,000</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ -</b>

**Buildings & Grounds Department**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
2WD 1 Ton Pickup	\$ -	\$ 23,000	\$ -	\$ -	\$ -
4WD 1 Ton Dump Truck with Plow	36,000	-	-	-	38,000
4WD 3/4 Ton Utility Body P/U with Plow	-	-	-	36,500	-
4WD 1 Ton P/U with Plow, Body Hoist	-	32,500	-	-	-
4WD Diesel Tractor with Seasonal Attachments	42,000	-	-	-	-
Berner Pool Bath House Roof	-	-	20,000	-	-
Boiler Replacements	-	-	15,000	-	-
Christmas Decoration Upgrade	-	-	5,000	-	-
Firehouse AC Replacement	-	-	-	30,000	-
Municipal Center Roof Restoration	-	85,000	-	-	-
Norton Park Activity Building Roof	-	15,000	-	-	-
Recreation Department AC Replacement	-	-	-	15,000	-
MSP Diamond Upgrades	-	-	17,000	-	-
Firehouse Door/Window	6,500	-	-	-	-
<b>TOTAL</b>	<b>\$ 84,500</b>	<b>\$ 155,500</b>	<b>\$ 57,000</b>	<b>\$ 81,500</b>	<b>\$ 38,000</b>

**Technical Services Department - Bridge Repair**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Northwest Drive Bridge	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
Shuttle Meadow Road Bridge	-	-	-	-	500,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,500,000</b>

**Technical Services Department - Capital Improvements**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Curb Installation & Repair	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 15,000
Large Format Copier/Scanner	15,000	-	-	-	-
Roadway Sign Replacement Program	-	15,000	15,000	15,000	15,000
Sidewalk Construction	50,000	200,000	200,000	200,000	200,000
Paving	200,000	300,000	325,000	325,000	325,000
Installation of Sanitary Sewer at Airport	-	250,000	-	-	-
Replacement of Survey Total Station Equipment	-	15,000	15,000	-	-
<b>TOTAL</b>	<b>\$ 265,000</b>	<b>\$ 790,000</b>	<b>\$ 565,000</b>	<b>\$ 550,000</b>	<b>\$ 555,000</b>

**Technical Services Department - Conservation & Development**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Environmental Compliance Improvements	\$ -	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>

**FIVE YEAR CAPITAL IMPROVEMENT PLAN**

**Technical Services Department - Road Repair**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Cooke Street Reconstruction	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -
Bohemia Street Reconstruction	-	-	-	300,000	-
<b>TOTAL</b>	<b>\$ 1,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 300,000</b>	<b>\$ -</b>

**Human Services Department (Senior Center)**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Senior Center Dial-A-Ride Vehicle Match	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Temperature Control System	24,982	-	-	-	-
<b>TOTAL</b>	<b>\$ 29,982</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>

**Civic and Cultural Services- Recreation**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2018
Basketball Courts at Norton Park	\$ 42,000	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>\$ 42,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Civic and Cultural Services- Library**

YEAR	TC Approved FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Repairs to Clock Tower and Eaves	\$ 46,000	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>\$ 46,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOTAL TOWN GENERAL GOVERNMENT</b>	<b>\$ 2,663,500</b>	<b>\$ 2,488,318</b>	<b>\$ 1,621,518</b>	<b>\$ 1,816,018</b>	<b>\$ 3,878,300</b>



**FIVE YEAR CAPITAL IMPROVEMENT PLAN**

**Board of Education**

<b>YEAR</b>	<b>TC Approved FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
District Wide Security Improvements	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000
Parking Lot Maintenance	-	-	25,000	-	25,000
Landscaping Improvements	-	15,000	15,000	15,000	15,000
District Emergency Communication Radios	-	-	-	20,000	75,000
Replace 1994 Ford Van Service Vehicle	-	-	22,000	-	-
Middle School Auditorium Seating	-	90,000	-	-	-
Middle School Boilers	-	175,000	-	-	-
Middle School Carpet Replacement	-	45,000	-	-	-
Middle School Chiller Replacement/Upgrade	-	225,000	-	-	-
Middle School Chiller Valves	-	10,000	-	-	-
Middle School Field Improvements	-	25,000	-	-	-
Middle School Partition off Storage Area/Lighting	-	25,000	-	-	-
Middle School Locker Replacement	-	150,000	-	-	-
Middle School Parking Lot & Driveway Repairs	-	350,000	-	-	-
Middle School Roof Replacement	-	1,500,000	-	-	-
Middle School Tennis Court Replacement	-	75,000	-	-	-
Middle School Upgrade Exterior Lighting	-	15,000	-	-	-
Middle School Add AC to Gyms and Locker rooms	-	160,000	-	-	-
Middle School Replace Emergency Generator	-	125,000	-	-	-
Middle School Replace Underground Storage Tank	-	150,000	-	-	-
Middle School HVAC Upgrade	-	175,000	-	-	-
Middle School Roof Top Air Handlers	-	1,000,000	-	-	-
Middle School Stage Lighting Roof Top Air Handle	-	25,000	-	-	-
Middle School Rekey Locks and Upgrade Hardware	-	30,000	-	-	-
Middle School Refinish Gym Floor	-	20,000	-	-	-
Middle School Replace Classroom Millwork	-	200,000	-	-	-
Middle School Architech and Engineering Services	-	473,500	-	-	-
Middle School Upgrade LAN System	-	85,000	-	-	-
Linden School Repair Sidewalk by Old Building	-	10,000	-	-	-
Middle School Replace Fire Emergency Call System	-	100,000	-	-	-
PHS Resurface Parking Lots	-	320,000	-	-	-
PHS Storm Drain Replacement	-	25,000	-	-	-
PHS Solar Inverter	-	-	-	-	15,000
PHS Retro Commissioning of Systems	123,000	-	-	-	-
PHS Architect and Engineering Services	-	34,500	-	-	-
PHS Resurface and Repair Track	-	225,000	-	-	-
Toffolon Solar Inverter	-	-	-	-	10,000
Wheeler School Air Conditioning (Music Area)	-	50,000	-	-	-
Wheeler School Carpet Replacement	-	30,000	-	-	-
Wheeler School Exterior Lighting	-	15,000	-	-	-
Wheeler School Field Improvement	-	85,000	-	-	-
Wheeler School Gutter Replacement	-	50,000	-	-	-
Wheeler School Parking Lot Repair	-	9,000	-	-	-
Wheeler School Refurbish Restrooms	-	25,000	-	-	-
Wheeler School Re-Pipe Mains in Dry Sprinkler Sys	-	100,000	-	-	-
Wheeler School Roof Replace (1985 Section)	-	600,000	-	-	-
Wheeler School Roof Replace (1992 Section)	-	200,000	-	-	-
Wheeler School Underground Tank Replacement	-	120,000	-	-	-
Wheeler Landscape Improvements	-	15,000	-	-	-
Wheeler Classroom Improvements	-	50,000	-	-	-
Wheeler Upgrade Building Automation System	-	34,000	-	-	-
Wheeler Upgrades to Phone System	-	13,500	-	-	-
Wheeler Rekey Locks and Upgrade Hardware	-	20,000	-	-	-
Wheeler Abatement	-	75,000	-	-	-
Wheeler Upgrade Electrical Service	-	100,000	-	-	-
Wheeler Install Generator	-	150,000	-	-	-
Wheeler Replace Fire Emergency Call System	-	55,000	-	-	-
Wheeler Architect and Engineering Services	M-10	180,650	-	-	-
Wheeler HVAC units	-	100,000	-	-	-
<b>TOTAL BOARD OF EDUCATION</b>	<b>\$ 123,000</b>	<b>\$ 7,935,150</b>	<b>\$ 87,000</b>	<b>\$ 35,000</b>	<b>\$ 165,000</b>

## II

# Current Year Approved Projects

## APPROVED PROJECTS SUMMARY FISCAL YEAR 2015

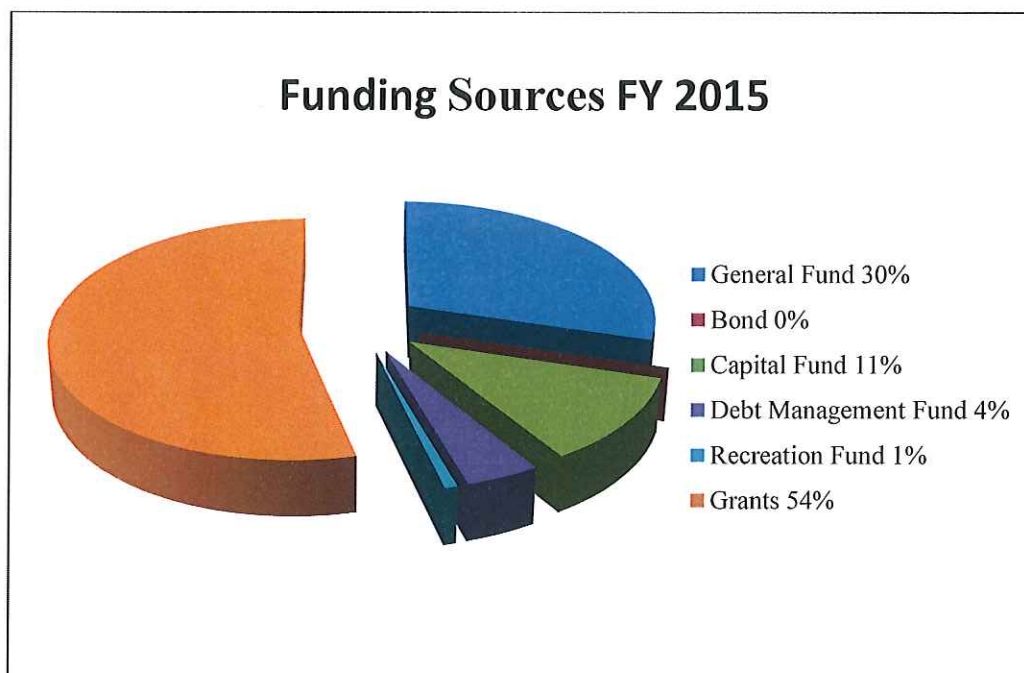
### PROJECT TOTALS

Town General Government	\$ 2,663,500
Board of Education	123,000
<b>TOTAL - ALL PROJECTS</b>	<b>\$ <u>2,786,500</u></b>

### FUNDING TOTALS

General Fund	\$ 825,000
Bonding	-
Capital Fund	320,500
Debt Management Fund	120,000
Recreation Fund	21,000
Grants	1,500,000
<b>TOTAL -ALL FUNDING</b>	<b>\$ <u>2,786,500</u></b>

The chart below illustrates each funding source as a percent of total funding.





## Finance/Assessor Department

### TAX ASSESSOR SOFTWARE

**Description:** This is the 5<sup>th</sup> and final year of a five-year lease purchase commitment for combined Assessing and Tax Department software. This software brings these departments in line with over 130 other towns in Connecticut that use the Quality Data Software. This software is used to maintain records, produce the grand list and tax bills.

**Future Operating Budget Impact:** None



**Funding:** General Fund

Nonrecurring Project	FY 2015	Future Cost	Total Cost
Tax/Assessor Software	40,000	-	200,000
<b>Department Total</b>	<b>40,000</b>	<b>-</b>	<b>200,000</b>

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## Data Processing Department

### RECURRING IMPROVEMENTS

**Description:** Funds provide for the on-going computer replacement cycle, network infrastructure improvements, software upgrades and contractual requirements.

**Funding:** General Fund

Recurring Capital Improvements	FY 2015	Future Cost
Upgrades and Maintenance	50,000	200,000
<b>Department Total</b>	<b>50,000</b>	<b>200,000</b>



## Police Department

### DISPATCH COMMUNICATION SYSTEM

**Description:** Replace outdated dispatch system. The entire dispatch communication system will be updated to meet state standards. The project includes \$117,000 for an AVTEC Scout tower for the police radio console, new computers, software and all related equipment. This will be the first payment on an assumed five-year lease purchase.

**Future Operating Budget Impact:** None



**Funding:** General Fund: \$238,600  
Debt Management Fund: \$120,000  
CROG grant anticipated to offset software costs.

### CHIEFS SOFTWARE SOLUTION

**Description:** Software replacement for the CAD and RMS systems. A Capitol Region Council of Governments (CROG) grant to offset cost is anticipated. Current software will not work with Windows 7 and Office 2010.

Software is currently being developed and will be purchased when it is ready for distribution.

**Future Operating Budget Impact:** None

### DEFIBRILLATOR

**Description:** Purchase new defibrillators for patrol cruisers. This project will put a defibrillator in every cruiser and create an on-going eight year replacement program. The defibrillators have a service life of 8 years and require replacement after that time.

**Future Operating Budget Impact:** None

### VIDEO CAMERAS

**Description:** Purchase two new cameras for cruisers currently without cameras. Each camera will have a 5 year warranty. A five year replacement program of 2 cameras per year will be created, once all cruisers are outfitted with the cameras.

**Future Operating Budget Impact:** None

Nonrecurring Projects	FY 2015	Future Cost	Total Cost
Dispatch Communication System	140,000	560,000	700,000
Chiefs Software Solution	27,500	-	92,500
Defibrillator in Cruisers - 2	9,600	32,000	41,600
Video Cameras in Remaining Cruisers -2	16,000	56,000	72,000

## Police Department

### RECURRING IMPROVEMENTS

**Description:** Equipment, including cruisers, is upgraded on a rotating basis in order to ensure officer and public safety and to provide rapid response to resident's needs.

<b>Recurring Capital Improvements</b>	<b>FY 2015</b>	<b>Future Cost</b>
Computer Aided Dispatch & Record	15,000	60,000
Computer Replacement	18,000	72,000
Patrol Cruisers Ford Interceptors - 3	89,500	358,000
Patrol Cruiser Outfitting	30,500	117,000
Ammunition	12,500	50,000
<b>Department Totals</b>	<b>358,600</b>	<b>1,305,000</b>

## Fire Department

### RESCUE APPARATUS

**Description:** Second installment of a five-year lease purchase on a new KME rescue apparatus. This rescue apparatus replaced a 1989 model, which was over 20 years old. NFPA recommends apparatus replacement after 20 years. Additionally, the old apparatus had become overcrowded due to equipment requirements, resulting in delays when removing equipment at the scene. The new truck allows the firefighter to perform needed services more efficiently.



**Funding:** General Fund

**Future Operating Budget Impact:** None

### THERMAL IMAGING CAMERA

**Description:** Purchase thermal cameras for each major apparatus. The department currently has three Generation 1, black and white model cameras, which are coming to the end of their life expectancy. These cameras will be replaced with new Generation 3+ cameras, which have greatly improved technology. A total of five cameras will be purchased.

**Future Operating Budget Impact:** None

### DISPATCH COMMUNICATION SYSTEM

**Description:** Upgrade outdated dispatch system and make it compatible with new Police Department dispatch system. The new radio dispatch console will be a digital system designed to interface with up to 128 radio channels or telephone lines, and support up to 36 dispatcher positions.

**Future Operating Budget Impact:** None

### HURST TOOL POWER UNIT REPLACEMENT

**Description:** Replace two Hurst Tool power units that are no longer supported by Hurst. Funding puts a "Jaws of Life" unit on all Fire Department apparatus' ensuring public safety.

**Future Operating Budget Impact:** None

Nonrecurring Projects	FY 2015	Future Cost	Total Cost
Rescue Apparatus 5 year lease/purchase	103,418	310,254	517,090
Thermal Imaging Camera Replacements	13,000	39,000	52,000
Dispatch Communication System	25,000	100,000	125,000
Hurst Tool Power Unit Replacement (Jaws of Life)	10,000	10,000	30,000

## Fire Department

### RECURRING IMPROVEMENTS

**Description:** Equipment is upgraded each year on a rotating basis in order to ensure safe fire operation.

Recurring Capital Improvements	FY 2015	Future Cost
Personal Protective Equipment	20,000	80,000
Portable Programmable Radios	5,000	20,000
SCBA Bottle Replacements	10,000	40,000

<b>Department Total</b>	<b>186,418</b>	<b>599,254</b>
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## Roadways Department

### PICK-UP TRUCK AND TIRES

**Description:** Replace two ½-ton pickup trucks with ones similar to the photo. These trucks are used daily by the Superintendent and Foreman. The 2003 trucks, being replaced, have over 130,000 miles. They will become a part of the town fleet, replacing even older trucks.

Additionally, replace 4 worn out tires on pay-loader.

**Future Operating Budget Impact:** Anticipate reduction in truck maintenance costs.



**Funding:** Capital Fund: \$34,500  
General Fund: \$26,500

Nonrecurring Projects	FY 2015	Future Cost	Total Cost
Pickup Truck (2)	56,000	-	56,000
Tires for 2006 Volvo Loader	5,000	-	5,000
<b>Department Total</b>	<b>61,000</b>	<b>-</b>	<b>61,000</b>



## Building & Grounds Department

### 2WD 1-TON F350 DUMP TRUCK

**Description:** Replaces a 1996 truck, which has extensive frame and body corrosion. This truck is used daily for trash pick-up and general maintenance and the lift gate facilitates loading of heavy material.

**Future Operating Budget Impact:** Anticipate minimal reduction of equipment maintenance costs.



**Funding:** General Fund

### 4WD DIESEL TRACTOR

**Description:** Replace a 1989 gas powered unit, which is used year round for mowing, leaf and snow removal. Current unit has a blown motor and rotted frame.

**Future Operating Budget Impact:** None

### FIRE HOUSE DOOR/WINDOW

**Description:** Replace the rear door and window unit at the fire house, due to extensive rust and rot. Installation will be done by Department.

**Future Operating Budget Impact:** None

Nonrecurring Projects	FY 2015	Future Cost	Total Cost
2WD 1 Ton F350 Dump Truck with Lift Gate	36,000	-	36,000
4WD Diesel Tractor with Seasonal Attachments	42,000	-	42,000
Firehouse Door/Window	6,500	-	6,500
<b>Department Total</b>	<b>84,500</b>	<b>-</b>	<b>84,500</b>

## Technical Services Department - Capital Improvements

### LARGE FORMAT COPIER/SCANNER

**Description:** Replace existing format copier and point plotter. Current copier is 16 years old and repair parts are difficult to obtain, resulting in long down times. The new unit integrates copying, scanning and printing. It will be similar to the one shown.

**Future Operating Budget Impact:** None



Nonrecurring Project	FY 2015	Future Cost	Total Cost
Large format copier/scanner	15,000	-	15,000

### RECURRING IMPROVEMENTS

**Description:** Repave local roads, on average once every twenty five years. Additionally, replace sidewalks, along town roads.

**Funding:** Anticipate \$200,000 in state funding from Local Capital Improvement Program (LOCIP) and Town Aid Road (TAR) grants.

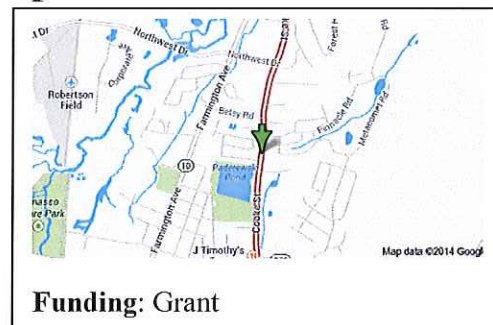
Recurring Capital Improvements	FY 2015	Future Cost
Sidewalk Construction	50,000	800,000
Paving	200,000	1,275,000

<b>Department Totals</b>	<b>265,000</b>	<b>2,075,000</b>
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## Technical Services Department – Road Repair

**Description:** Reconstruct Cooke Street from New Britain Avenue to the Farmington town line. A State of CT grant for \$1,500,000 offsets the entire cost of the project.

**Future Operating Budget Impact:** None



Nonrecurring Project	FY 2015	Future Cost	Total Cost
Cook Street Reconstruction	1,500,000	-	1,500,000
<b>Department Total</b>	<b>1,500,000</b>	<b>-</b>	<b>1,500,000</b>



## Human Services Department – Senior Center

### TEMPERATURE CONTROL SYSTEM

**Description:** Replace all temperature control systems at the Senior Center. The new system will allow rooms to be programmed individually. Temperature in each room needs to be adjusted, sometimes hourly, based on the type of program or activity occurring in each room. The new system would allow us to make these changes more efficiently and increase the comfort of our seniors.

**Future Operating Budget Impact:** Possible minimal decrease in electrical expense.



**Funding:** General Fund

Nonrecurring Project	FY 2015	Future Cost	Total Cost
Temperature Control System	24,982	-	24,982

### RECURRING IMPROVEMENTS

**Description:** Funds are set aside, annually, to replace lift-equipped Dial-a-Ride bus, which provides daily rides to Plainville residents. In order to apply for state and federal grants, cash match funds must be in place.

Recurring Capital Improvements	FY 2015	Future Cost
Senior Center Dial-A-Ride Vehicle Match	5,000	20,000

<b>Department Total</b>	<b>29,982</b>	<b>20,000</b>
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## Civic and Cultural Services – Recreation

### BASKETBALL COURT RECONSTRUCTION

**Description:** Reconstruct the lit basketball court in Norton Park. The court was repaired in April of 2012 and only guaranteed for two years. It is currently in need of repair.

**Future Operating Budget Impact:** None



**Funding:** Recreation Fund: \$21,000  
Capital Fund: \$21,000

Nonrecurring Project	FY 2015	Future Cost	Total Cost
Basketball Courts at Norton Park	42,000	-	42,000
<b>Department Total</b>	<b>42,000</b>	<b>-</b>	<b>42,000</b>

## Civic and Cultural Services – Library

### REPAIRS TO CLOCK TOWER AND EAVES

**Description:** Make needed repairs to the clock tower and additionally paint the library eaves. The clock tower has extensive rotted areas which threaten to leak water onto the 1931 section of the library. This section was restored in 2004 and water damage would be extremely expensive to repair.

**Future Operating Budget Impact:** None



**Funding:** General Fund

Nonrecurring Project	FY 2015	Future Cost	Total Cost
Repairs to Clock Tower and Eaves	46,000	-	46,000
<b>Department Total</b>	<b>46,000</b>	<b>-</b>	<b>46,000</b>

## Board of Education

### RETRO SYSTEM COMMISSIONING

**Description:** As part of CL&Ps Connecticut Retro Commissioning Program, this project will update Plainville High School's building operating systems. Systems to be improved include the Water system, cooling tower system, Heating/Cooling/Ventilation units, Hot Water System, and Pool. These improvements will make PHS more energy efficient. The total project cost is \$205,000, of which 40%, or approximately \$82,000, will be rebated by CL&P.

**Future BOE Operating Budget Impact:** Projected annual savings of \$40,000-\$60,000 will mitigate utility rate increases, resulting in no change to the operating budget.



**Funding:** General Fund

Nonrecurring Project	FY 2015	Future Cost	Total Cost
PHS Retro Commissioning of Systems	123,000	-	123,000
<b>Department Total</b>	<b>123,000</b>	-	123,000

# III

## Outstanding Debt, Mill Rate Impact, & Legal Debt Limit

## GENERAL OBLIGATION BOND DEBT FISCAL YEAR 2015

### SUMMARY

No debt will be issued for fiscal year 2015.

The Town Council, Town Manager, Board of Education, Superintendent of Schools, Director of Finance and Capital Projects Building Committee will be meeting this year to consider a bond issue for some of the larger projects proposed in the five year plan, including school improvements. Funding for these projects would be rolled into one bonding obligation in fiscal year 2016 and would allow the town to take advantage of the low interest rates currently available.

### NEW DEBT

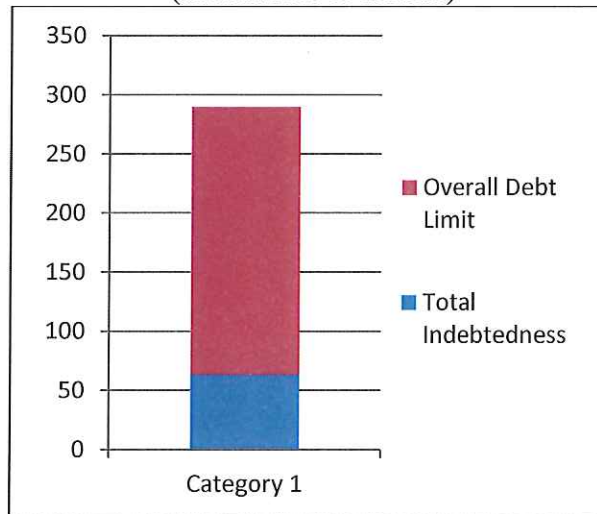
Description	Type	Date to be Issued	Year of Maturity	Amount	Unissued	Rate	Principle	Budgeted Principle Reduction	Budgeted Interest Payments	Future Impact on Mill Rate
None				-	-		-	-	-	-

### OUTSTANDING DEBT

Description	Type	Year of Issue	Year of Maturity	Original Amount	Unissued	Rate	Outstanding Principle	Budgeted Principle Reduction	Budgeted Interest Payments	Impact on Mill Rate
Refunding TIF	General	2007	2021	6,855,000		3.65-5.00%	4,565,000	570,000	209,700	0.58
High School Renovation	School	2007	2027	9,250,000		3.75-4.25%	6,475,000	485,000	264,000	0.55
Refunding 2002 Series B	General	2010	2017	3,515,000	950,000	3.00-4.00%	2,045,000	520,000	66,400	0.43
HS/Toffolon Improvements	School	2010	2030	10,700,000		3.00-4.00%	9,095,000	535,000	338,994	0.64
Refunding 2005/2006	School	2012	2023	12,535,000		2.50-3.81%	11,720,000	1,330,000	358,200	1.25
<b>Total</b>					<b>950,000</b>		<b>33,900,000</b>	<b>3,440,000</b>	<b>1,237,294</b>	<b>3.45</b>



### Total Current Indebtedness vs Legal Debt Limit\* (in millions of dollars)

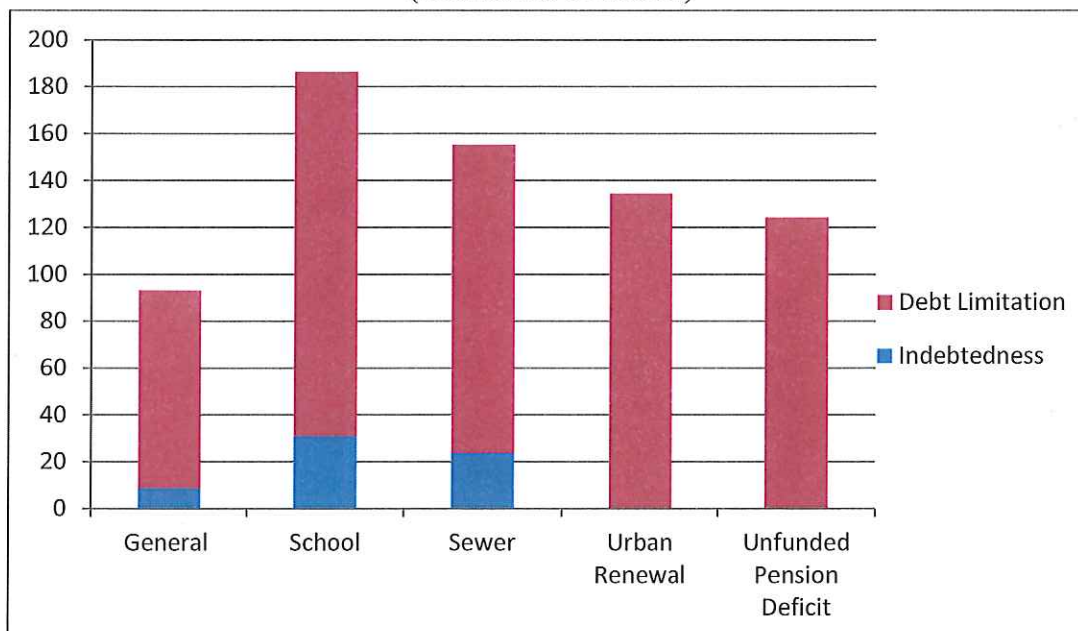


State of Connecticut limits the quantity of debt municipalities can issue relative to the tax base:

General Purposes:	2 ¼ times annual receipts
School Purposes:	4 ½ times annual receipts
Sewer Purposes:	3 ¾ times annual receipts
Urban Renewal purposes:	3 ¼ times annual receipts
Unfunded Pension Deficit Purposes:	3 times receipts

In no case, however, shall total indebtedness exceed seven times the base.

### Current Indebtedness vs. Legal Debt Limit\* (in millions of dollars)



\*As of June 30, 2013.