

**Town of Farmington, CT
Office of the Town Manager
Regular Town Council Meeting**

PLEASE NOTE THE TIME CHANGE

Date: February 23, 2016
(Council Members are asked to call the Town Manager's Office if unable to attend)

Time: **6:00 p.m.**

Place: Council Chambers

Agenda

- A. Call to Order
- B. Pledge of Allegiance
- C. Public Comment
- D. Public Hearing
 - 1. A public hearing on the Town Manager's Proposed Five Year Capital Improvement Plan.
- E. Consideration of Special Topics.
 - 1. To consider the Fiscal Year 2016-2017 to 2020-2021 Five Year Capital Improvement Plan.
- F. Executive Session (if needed)
- G. Adjournment

Please Note: Beverages and a light meal will be served.

cc: Kathy Greider
Town Clerk
Press
Nutmeg TV
Main Library
Barney Library

**LEGAL NOTICE
TOWN OF FARMINGTON
PUBLIC HEARING**

A Public Hearing will be held on Tuesday, February 23, 2016 at 6:00 p.m. in the Town Hall Council Chambers on the Town Manager's Proposed Five-Year Capital Improvement Plan.

Dated at Farmington, Connecticut this 2nd day of February 2016.

Kathleen A. Eagen
Town Manager

MOTION:

Agenda Item E-1

To consider the **Fiscal Year 2016-2017 to 2020-2021** Five Year Capital Improvement Plan.

Proposed Schedule

Public Hearing	6:00 p.m. – 6:30 p.m.
Board of Education	6:30 p.m. – 7:15 p.m.
Dinner	7:15 p.m. – 7:45 p.m.
Police and Fire	7:45 p.m. – 8:15 p.m.
Public Works & Development 1. Engineering 2. Highway & Grounds 3. Westwoods Golf Course	8:15 p.m. – 9:00 p.m.
Community & Recreation	9:00 p.m. – 9:30 p.m.
Town Manager's Office (other)	9:30 p.m. – 10:00 p.m.

/Attachments

**OFFICE OF THE TOWN MANAGER
MEMORANDUM**

TO: Farmington Town Council

FROM: Kathleen A. Eagen, Town Manager

RE: Capital Improvement Plan

DATE: February 23, 2016

The Capital Improvement Plan (CIP) is the planning document by which the Town of Farmington plans for the improvements it will undertake over the next five years. In order for a project to qualify as a capital improvement, the cost of the item or project should be at least \$25,000 and the improvement should have a useful life of at least 5 years. Equipment or projects which cost less than \$25,000, or which have useful lives of less than 5 years, do not qualify as a capital improvement and should be included as an expense in the operating budget. Although a capital improvement may have a recurring or ongoing operating expense related to its purchase or construction, that expense is not included in the CIP but is included in the operating budget.

Projects in the CIP may be funded from a variety of sources: appropriations, bonding, a state or federal grant, or another source of funds.

An appropriation can be from several sources: General Fund, Water Pollution Control Fund, or Recreation Fund.

If the cash appropriation is from the General Fund, revenues, including property taxes, support the appropriation. If the appropriation is from the Water Pollution Control Fund non-tax revenues, primarily the Sewer Use Charge supports the appropriation. If the appropriation is from the Recreation Fund, then non-tax revenues, primarily user fees from recreation programs, support the appropriation.

An appropriation is available when the budget in which the appropriation is included is approved.

A capital project may also be funded by a bonding resolution. A bond is a form of borrowing by which the Town borrows money from lenders and pays it back with interest over time. The lenders are usually financial institutions such as banks that sell the Town's bonds to other investors. The annual payment of principal and interest is included in the General Fund budget and is called Debt Service. Debt Service can be compared to the annual mortgage payments a homeowner makes to a lending institution holding the mortgage on their house.

If a bonding resolution is used to finance a project, the resolution for the bond has to be approved by the electorate. Under the Town Charter, if the project cost is between \$200,000 and \$400,000, the electorate at a special or annual Town Meeting can approve the bonding resolution. If the project cost is greater than \$400,000, the electorate will discuss the project at either an annual or special Town Meeting and adjourn to vote on the project at a referendum.

The costs of a capital project may be offset in whole or in part by a grant from the state or the federal government. When this occurs, the full cost is included in the CIP and the grant revenues are included as revenue in either the General Fund or the Capital Project Fund. If the appropriation is supported by a bond resolution, the grant funds are either used (1) to offset the expenditure before

the bonds are sold, thereby reducing the amount to be bonded; or (2) to pay part of the annual debt service, thereby reducing the amount of local funds needed to pay the annual debt service.

Highlights of the Town of Farmington's Capital Improvements Policy are as follows:

- 1) The Town will strive to maintain a high reliance on pay-as-you-go financing for its capital improvements. The Town's objective will be to contribute to the Capital Improvements Plan at least 2.5% of the annual General Fund revenues allocated to the operating budget.
- 2) A minimum of 20% of all capital improvement project costs contained in the five-year plan should be financed on a pay-as-you-go basis.
- 3) The Town will utilize debt obligations only for acquisition, construction or remodeling of capital improvement projects that cannot be funded from current revenue sources, or in such case wherein it is more equitable to the users of the project to finance the project over its useful life.
- 4) Any long-term debt that is issued to finance a capital project shall have a maximum maturity of the earlier of (1) the estimated useful life of the capital improvement being financed; or (2) twenty years.

CIP projects may be recommended for a variety of reasons. The project may be for the renovation or replacement of an existing building, road, or piece of equipment. The project may be for the construction of a new facility, which the Town does not currently own or operate. The project may be to implement a new initiative or to improve the service or facilities that the Town offers to its residents.

Oftentimes, the supporters of a particular project strongly believe that the project should be completed in the first year. Unfortunately, the Town cannot fund all projects in one year. This is why a five-year plan is developed. By distributing the proposals over the foreseeable future, the townspeople can see not only what is proposed in the first year, but can also see what is anticipated in coming years. The CIP permits the Town to make financial plans over time so as not to unduly burden the property taxpayer in any one year.

The FY 2016-2017 to 2020-2021 CIP is a planning document that outlines major projects and equipment acquisitions that are contemplated for each of the next five fiscal years. The projects are grouped by the department that made the request or the department that will implement, operate or maintain the facility or equipment. In this manner, judgments can be made as to the level of support that should be given to each of the operating functions. For example, it will provide you with the ability to balance the need for road reconstruction with the need for recreation facilities, or balance the need for school improvements with the need for police and fire equipment and facilities.

The Capital Improvement Plan calls for the expenditure of \$38,210,230 over the next five years. Of this amount, \$15,485,230 is proposed to be funded through appropriations from the General Fund. Bonding authorizations totaling \$17,250,000 are also proposed. Other appropriations totaling \$5,475,000 are planned from the Water Pollution Control Fund, Recreation Fund, and Grants.

The Town's Capital Improvement Policy and the Town's Strategic Plan were the policy guidelines that were at the forefront when formulating the CIP while focusing the appropriations into three main funding themes. These themes are equipment/infrastructure/maintenance improvements, technology and communication initiatives, and building improvements/renovations.

Equipment/Infrastructure/Maintenance Improvements Summary

Last year, we made progress in this area but significant equipment, infrastructure, and maintenance improvements are still needed throughout Town. Each department has equipment replacement plans that are funded in the CIP. This plan supports replacement of equipment throughout Town. This critical equipment keeps our volunteer firefighters safe when responding to calls for service. It allows our roads to be plowed during winter emergencies. It also keeps our parks and golf course looking clean and ready for play during the warm weather months. Equipment replacement ensures the Town's ability to offer high quality services to our residents and businesses.

This Capital Improvement Plan proposes to fund equipment purchases for the replacement of turnout gear, Self Contained Breathing Apparatus (SCBA) packs for the Fire Department, and speed sign trailers for the Police Department. Equipment purchases also include a large dump truck, a road sweeper, a truck lift replacement, and playground equipment to replace the existing playscape at Tunxis Mead Park in the Public Works Department.

This proposed Capital Improvement Plan continues to fund the Town's road reconstruction and miscellaneous sidewalk repairs.

Technology and Communication Summary

In the 21st century, a town's technology infrastructure must be maintained. It must keep up with the rapidly changing world of technology, as well as the expectations of residents and businesses. Town-wide technology improvements, as well as improvements specific to the Police Department, Town Clerk, Public Works, and Administration, are proposed in this Capital Improvement Plan.

This Capital Improvement Plan will provide funds to the Police Department to replace video cameras, alarm monitoring hardware and software, and portable radios. Funds will also replace the Police Department and Senior Center phone systems to make them compatible with Town Hall. This telephone system will strengthen the communication between the departments and improve accessibility.

Technology is constantly evolving, and the proposed Capital Improvement Plan will also provide routine technology improvements to Town Hall, allowing all departments to deliver public goods and services effectively and efficiently.

The Town Clerk's office will continue the land record re-indexing project with its proposed funding. The funds in this budget will allow for 1966-1971's records to be digitized and available in the Town Clerk's vault and on the internet. The public made 5,412 copies, at a dollar per copy, from the on-line indexing service in the past 6 months. During the past 3 months, as more documents have become available on line, the copies averaged 1,175 per month.

Building Improvements/Renovations Summary

The Town is making progress updating Town owned buildings and planning for large scale renovations in the future. Building improvements and renovations are a large piece of the proposed Capital Improvement Plan.

Building improvements include updates to the interior and exterior of Town Hall, providing a new Clubhouse roof and completing electrical and structural code updates to the Westwoods Golf Course Maintenance Building. The Town Manager's Office has allocated additional funds for professional services to plan and develop the Farmington High School building design for renovations.

I will now review the budget in detail.

SUMMARY OF YEAR(S) 2016-2021 BONDING

2016-2017 Bonding

The first year of the Capital Plan proposes two bonding items. The first item is very similar to the bond that was passed several years ago for road reconstruction and paving. A bond appropriation of \$4,000,000 is proposed and would include road reconstruction and paving along with miscellaneous drainage projects. This funding will allow the Town to pave and reconstruct approximately 10 miles of town roads.

Engineering

\$4,000,000 Road Reconstruction.

The second bonding question I am proposing is the replacement of Engine 3 at Southwest Fire Station.

Fire Department

\$600,000 Replace Engine 3 at Southwest Fire Station.

2017-2018 Bonding

Fire Department

\$600,000 Replace Engine 2 at Tunxis Hose Fire Station.

2018-2019 Bonding

Fire Department

\$650,000 Replace Engine 8 from Oakland Gardens Station.

\$2,500,000 Fire Station Renovations at one of the three main stations.

2019-2020 Bonding

Fire Department

\$1,200,000 Replace Ladder 1 from Farmington Fire Station.

\$2,500,000 Fire Station Renovations at one of the three main stations.

2020-2021 Bonding

Fire Department

\$700,000 Engine 9 Replacement from East Farmington Fire Station.

\$2,500,000 Fire Station Renovations at one of the three main stations.

GENERAL FUND CASH APPROPRIATIONS YEAR 1 (2016-2017)

Board of Education

- \$148,700 Roof Replacement - Funds will be used for an emergency replacement of Section "U" of the Farmington High School Roof.
- \$565,000 Technology Infrastructure - Funds will be used for infrastructure updates and equipment replacement.
- \$50,000 Funds will be used for School Security.
- \$50,000 School Code and Safety Compliance - Funds will be used for safety equipment at various schools, as well as ADA and building maintenance compliance.
- \$55,400 Districtwide Mechanical Equipment.
- \$92,800 Capital Facilities Condition Report - Funds will be used for an evaluation and assessment at five (5) schools for the purpose of identifying HVAC, MEP and infrastructure repairs and replacements.

Please note that this list is the Board of Education's top six priorities. The entire Board of Education Capital Budget Request is attached.

Engineering

- \$125,000 STP Urban – New Britain Avenue Road Project - The Town has been banking funds which will be used for the Town's portion of the upcoming State Road project. This project is funded 80% by the State of Connecticut and 20% by the Town of Farmington.
- \$35,000 Environmental Compliance throughout Town.

Highway and Grounds

- \$40,000 Fields & Playground Equipment - Funds will replace the existing playscape at Tunxis Mead Park.
- \$85,000 Truck Lift Replacement - Funds will replace an existing truck lift in the Highway Department.
- \$185,000 Dump Truck Highway - Funds will replace one front line dump truck used to plow snow.
- \$250,000 Road Sweeper - Funds will replace an existing street sweeper in the Highway Department.

Fire Department

- \$45,000 Turnout Gear – Funds will continue the replacement plan for turnout gear.
- \$135,000 SCBA Cylinder Replacements - Funds will replace Self Contained Breathing Apparatus (SCBA) packs at Tunxis Hose Fire Station.
- \$25,000 Painting and Carpeting – Funds will replace worn carpets at Farmington Fire Station and to paint interior areas of various fire stations.

Police Department

- \$55,000 Police Technology Improvements - Funds will replace video cameras, alarm monitoring hardware and software, and night vision thermal imaging equipment.
- \$25,000 Communication Upgrade - Funds will be used to purchase interoperable portable radios.
- \$25,000 Building Improvements - Funds will replace worn out carpets throughout the Police Department and in the Yates Training Room.
- \$30,000 Speed Sign Trailers - Funds will purchase two speed/sign trailers.

Town Manager

- \$50,000 Technology Improvements – Funds will be used for technology upgrades in the Town Hall Council Chambers.
- \$300,000 Town Hall Improvements - The Town has been banking funds which will be used for the reconstruction of the parking lot, driveway, sidewalks and curbing, and an interior renovation.
- \$90,000 Telephone System - Funds will replace the out-of-date Police Department and Senior Center phone systems which are no longer supported, and making the systems compatible with the phone system at Town Hall.
- \$400,000 FHS Schematic Design - Funds will be used for professional consulting services to plan and develop the Farmington High School building design.
- \$30,000 Land Records Re-Indexing - Funds will be used to continue the project to make a full 50-year title search possible using electronic records available in the Town Clerk's vault and on the internet.
- \$220,000 Real Estate Revaluation - Funds will be used for the revaluation of all real property in the Town of Farmington for the October 1, 2017 Grand List.

Community and Recreation Services

- \$25,000 Senior Center Exercise Equipment - Funds will purchase equipment and materials for an exercise room at the Senior Center.

Westwoods Golf Course

- \$40,000 Sprayer - Funds will replace an existing sprayer used for the maintenance of the Westwoods Golf Course.
- \$60,000 Maintenance Building Improvements - Funds will replace the Clubhouse roof and complete electrical and structural code updates.

OTHER APPROPRIATIONS Year 1 (2016-2017)

Highway and Grounds - Grant Funds

- \$50,000 Sidewalk Construction - Funds will be used to construct new sidewalks throughout Town.

Community and Recreation Services - Grant Funds

- \$25,000 Senior Center Capital Projects - The Town has been banking funds to be used to repair the front sidewalk/walkway at the Senior/Community Center.

Treatment Plant – Water Pollution Control Authority Funds

- \$125,000 Repair Sewer Lines – Funds will be used to continue the repair and replacement of the existing sanitary sewer line system.
- \$175,000 Pump Station Improvements - Funds will be used for major repairs and equipment replacement at pump stations located throughout Town.
- \$600,000 Plant Upgrade & Improvements - Funds will be used for engineering fees for the Water Pollution Control Facility Upgrade Project.
- \$25,000 Plant Equipment Replacement - Funds will be used for minor repairs and equipment replacement at the Water Pollution Control Plant.
- \$75,000 Rolling Stock Replacement - Funds will be used for future replacement of plant trucks and vehicles as the need arises.

Summary:

The proposed General Fund appropriations to support the first year of the Capital Improvements is \$3,236,900 which is 3.21% of the projected annual General Fund revenues allocated to the operating budget. Based on the Town's Capital Improvement Policy, the Town's objective is to contribute at least 2.5% of the annual General Fund revenues allocated to the operating budget.

The proposed Capital Budget recommends funding above the policy limit in order to take advantage of projected flat debt service payments in Fiscal Year 2016/2017. Over the past few years, debt service payments have been reduced or have been flat. This reduction will be temporary as we will soon be increasing the Town's outstanding debt to finance the upgrade of the Wastewater Treatment Facility. Since the reduction is expected to be short term, I am recommending that we use these

funds to increase the capital budget to fund improvement projects of a non-recurring nature. In the following years, when the Town's debt service increases, we will then be able to move these funds back to the debt service budget to help mitigate the impact to the tax rate.

This Capital Budget will allow us to make significant headway to meet the Town's capital improvement needs especially in the areas of technology, infrastructure/maintenance/equipment purchases, and building improvements/renovations.

The cost of maintaining the Town's infrastructure through the CIP is a necessary expense that has to be recognized. The need for funds to maintain the Town's property, buildings, and equipment is often greater than the willingness of the Town to appropriate funds to meet those needs. However, the cost of not maintaining the Town's property, buildings, and equipment will have a significant long-term impact. It may be tempting to defer a cost today to save money; however, the cost of deferred maintenance and repairs does not disappear, it accumulates, and will likely increase in the future.

Please note that funding for open space is not included. It is the practice of the Town Council to discuss open space funding during budget deliberations and to add funding (if willing at that time). Please also note that the entire Board of Education Capital Budget is also attached.

I look forward to working with the Town Council as we review my proposed Capital Improvement Plan. This five year plan adequately reflects the needs of the Town. Moreover, this proposed plan exceeds our policy guidelines as well as our Strategic Plan goals.

/Attachments

**CAPITAL IMPROVEMENT PROGRAM
FOR THE PERIOD
FY2016/2017-FY2020/2021**

**FUNDING SOURCE CODE:
G = GENERAL FUND
B = BONDING
O = OTHER FUNDS**

F S	FUNDED 2015-2016	REQUESTED 2016-2017	PROJECTED 2017-2018	PROJECTED 2018-2019	PROJECTED 2019-2020	PROJECTED 2020-2021	TOTAL
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BOARD OF EDUCATION

TELEPHONE SYSTEMS REPLACEMENT	G	300,000					-
IAR SCHOOL HEATING PLANT	B	900,000					-
ROOF REPLACEMENT-FHS	G		148,700				148,700
ROOF REPLACEMENT-IAR SCHOOL	G	220,000			481,130		481,130
ROOF REPLACEMENT-IAR SCHOOL	O	94,000					-
SCHOOL ROOF REPLACEMENT	B						-
TECHNOLOGY IMPS. - SCHOOLS	G	320,000	565,000	450,000	450,000	450,000	2,365,000
STUDENT TRANSPORTATION VEHICLES	G	79,500		86,000			86,000
SCHOOL SECURITY	G	30,500	50,000	50,000	50,000	50,000	250,000
SCHOOL CODE/SAFETY COMPLIANCE	G		50,000	50,000	50,000	50,000	250,000
CLASSROOM FURNITURE	G			150,000	120,000	120,000	510,000
DISTRICTWIDE MECHANICAL EQUIPMEN	G		55,400				55,400
CAPITAL FACILITIES CONDITION REPORT	G		92,800				92,800
CAPITAL NEEDS ASSESSMENT	G				82,200		82,200
IAR LIBRARY RENOVATION	G					160,000	160,000
CAFETERIA EQUIPMENT	G			36,000	25,000	25,000	111,000
TOTAL-EDUCATION		1,944,000	961,900	822,000	777,200	1,336,130	4,592,230

ENGINEERING

ROAD RECONSTRUCTION	G	225,000					-
ROAD RECONSTRUCTION	B		4,000,000			2,000,000	6,000,000
ROAD RECONSTRUCTION	O	125,000			200,000	200,000	400,000
BRIDGE REPAIRS	G	50,000		50,000	50,000		100,000
STP URBAN-NEW BRITAIN AVE	G	125,000	125,000	100,000			225,000
RIVERBANK STABILIZATION	G			550,000			550,000
RAILS TO TRAILS	G	95,000			75,000	75,000	150,000
ENVIRONMENTAL COMPLIANCE	G		35,000		50,000	50,000	135,000
TOTAL-ENGINEERING		620,000	4,160,000	700,000	125,000	325,000	7,560,000

HIGHWAY & GROUNDS

SIDEWALK REPLACEMENT	G	50,000		50,000		50,000	100,000
SIDEWALK CONSTRUCTION	O		50,000		50,000	50,000	150,000
HIGH SCHOOL TRACK	G					250,000	250,000
HIGH SCHOOL BLEACHERS	G			250,000	250,000		500,000
IRRIGATION IMPROVEMENTS	G	35,000			75,000	40,000	115,000
TUNXIS MEADE IMPROVEMENTS	G			75,000	50,000	75,000	250,000
FIELDS & PLAYGROUND EQUIPMENT	G		40,000			50,000	90,000
TRUCK LIFT REPLACEMENT	G	35,000	85,000				85,000
GENERATOR REPLACEMENT	G					85,000	85,000
STORAGE BUILDING	G				40,000		40,000
DUMP TRUCKS-HIGHWAY	G	190,000	185,000	185,000	185,000	185,000	925,000
ROAD MAINTENANCE TRUCK-HIGHWAY	G	65,000		65,000		65,000	130,000
ROAD SWEEPER	G		250,000				250,000
3 CUBIC YD WHEEL LOADER	G			185,000			185,000
BACKHOE LOADER	G	130,000					-

**CAPITAL IMPROVEMENT PROGRAM
FOR THE PERIOD
FY2016/2017-FY2020/2021**

**FUNDING SOURCE CODE:
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	F	FUNDED	REQUESTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	TOTAL
	S	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	
2.5 TON ROLLER	G	40,000						-
ROAD SIDE MOWER	G			155,000			155,000	310,000
ROAD MAINTENANCE TRUCK-PARKS	G							-
WING DECK MOWER-PARKS	G				100,000			100,000
MOWER-PARKS	G	25,000		40,000		40,000		80,000
CHIPPER	G	52,000						-
SUPERINTENDENT'S VEHICLE	G						25,000	25,000
BUILDING MAINTENANCE VEHICLE	G	35,000					30,000	30,000
TOTAL-HIGHWAYS & GROUNDS		657,000	610,000	1,005,000	750,000	455,000	1,130,000	3,950,000

PLANNING DEPARTMENT

OSM PLAN IMPLEMENTATION	G	25,000						-
URBAN DESIGN STUDY - FARM. CTR.	G	50,000						-
TOTAL-PLANNING		75,000	-	-	-	-	-	-

FIRE DEPARTMENT

TURNOUT GEAR	G	69,000	45,000	45,000	45,000	45,000	45,000	225,000
SCBA CYLINDER REPLACEMENTS	G		135,000		150,000			285,000
HOSE	G			25,000			25,000	50,000
LADDER 1 REPLACEMENT	B					1,200,000		1,200,000
ENGINE 2 REPLACEMENT	B			600,000				600,000
ENGINES 4 & 6 REPLACEMENT	B	1,100,000						-
ENGINE 3 REPLACEMENT	B		600,000					600,000
ENGINE 8 REPLACEMENT	B				650,000			650,000
ENGINE 9 REPLACEMENT	B						700,000	700,000
MEDIC 7 REPLACEMENT	G					95,000		95,000
MEDIC 11 REPLACEMENT	G				95,000			95,000
MEDIC 16 REPLACEMENT	G						95,000	95,000
TRUCK 14 (BRUSH) REPLACEMENT	G			95,000				95,000
FIRE SAFETY TRAILER	G					70,000		70,000
FIRE STATION IMPROVEMENTS	G		25,000					25,000
FIRE STATION RENOVATIONS	B				2,500,000	2,500,000	2,500,000	7,500,000
TOTAL-FIRE		1,169,000	805,000	765,000	3,440,000	3,910,000	3,365,000	12,285,000

POLICE DEPARTMENT

SUPERVISOR'S SUV	G			37,000		37,000		74,000
TECHNOLOGY IMPS. - POLICE	G	50,000	55,000	45,000	50,000	50,000	50,000	250,000
FINGERPRINT MACHINE	G					35,000		35,000
COMMUNICATIONS UPGRADE	G	153,000	25,000	54,000	445,000			524,000
BUILDING IMPROVEMENTS	G		25,000	25,000	200,000			250,000
SPEED SIGN TRAILER	G		30,000					30,000
TOTAL-POLICE		203,000	135,000	161,000	695,000	122,000	50,000	1,163,000

**CAPITAL IMPROVEMENT PROGRAM
FOR THE PERIOD
FY2016/2017-FY2020/2021**

**FUNDING SOURCE CODE:
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	F S	FUNDED 2015-2016	REQUESTED 2016-2017	PROJECTED 2017-2018	PROJECTED 2018-2019	PROJECTED 2019-2020	PROJECTED 2020-2021	TOTAL
TOWN MANAGER								
TECHNOLOGY IMPS - TOWN	G	165,000	50,000	75,000	130,000	165,000	40,000	460,000
TOWN HALL IMPROVEMENTS	G	375,000	300,000	300,000	250,000	300,000	100,000	1,250,000
BUILDING/EQUIPMENT IMPS	G				75,000		75,000	150,000
TELEPHONE SYSTEM	G		90,000					90,000
EXTERIOR LIGHTING REPLACEMENT	O	375,000						-
FHS SCHEMATIC DESIGN	G	100,000	400,000					400,000
COMPUTER SYSTEM - FINANCE	G			25,000				25,000
TAX & ASSESSMENT SOFTWARE	G	30,000						-
LAND RECORDS RE-INDEXING	G	25,000	30,000	30,000				60,000
REAL ESTATE REVALUATION	G		220,000	150,000				370,000
TOTAL-TOWN MANAGER		1,070,000	1,090,000	580,000	455,000	465,000	215,000	2,805,000
COMMUNITY & RECREATION SERVICE								
STAPLES HOUSE RENOVATIONS	G			25,000	25,000			50,000
HOUSING LAND BANK	G					25,000	25,000	50,000
SPRAYGROUND WATER PARK	G				75,000			75,000
SENIOR CENTER EXERCISE EQUIP	G		25,000	25,000		50,000		100,000
SENIOR CENTER CAPITAL PROJECTS	G	40,000						-
SENIOR CENTER CAPITAL PROJECTS	O		25,000					25,000
STONE HOUSE RENOVATIONS	G					25,000		25,000
GOLF COURSE CLUBHOUSE IMPROVEME	G					50,000		50,000
TOTAL-COMMUNITY & RECREATION		40,000	50,000	50,000	100,000	150,000	25,000	375,000
WESTWOODS GOLF COURSE								
FAIRWAY MOWER	G			70,000				70,000
SPRAYER	G		40,000					40,000
LARGE ROTARY MOWER	G	50,000						-
ROUGH MOWER	G				70,000			70,000
AERIFER	G					75,000		75,000
MAINTENANCE VEHICLE	G					65,000		65,000
UTILITY VEHICLE	G			25,000				25,000
TRAP MACHINE	G						30,000	30,000
IRRIGATION IMPROVEMENTS	G				45,000		50,000	95,000
CART PATHS	G					25,000	25,000	50,000
MAINTENANCE BLDG IMPROVEMENTS	G		60,000					60,000
TOTAL-GOLF COURSE		50,000	100,000	95,000	115,000	165,000	105,000	580,000
TREATMENT PLANT								
REPAIR SEWER LINES	O	350,000	125,000	125,000	125,000	350,000	500,000	1,225,000
PUMP STATION IMPROVEMENTS	O	325,000	175,000	175,000	175,000	300,000	475,000	1,300,000
PLANT DESIGN UPGRADE	O	125,000						-
PLANT UPGRADE & IMPROVEMENTS	O		600,000	600,000	600,000	200,000		2,000,000
PLANT EQUIPMENT REPLACEMENT	O	50,000	25,000	25,000	25,000	25,000		100,000
ROLLING STOCK REPLACEMENT	O	125,000	75,000	75,000	75,000	25,000	25,000	275,000
TOTAL-TREATMENT PLANT		975,000	1,000,000	1,000,000	1,000,000	900,000	1,000,000	4,900,000
GRAND TOTAL		6,803,000	8,911,900	5,178,000	7,457,200	7,828,130	8,835,000	38,210,230

**CAPITAL IMPROVEMENT PROGRAM
FOR THE PERIOD
FY2016/2017-FY2020/2021**

**FUNDING SOURCE CODE:
G = GENERAL FUND
B = BONDING
O = OTHER FUNDS**

	FUNDED	REQUESTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	TOTAL
S	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	

FUNDING TOTALS

GENERAL FUND	G	3,234,000	3,236,900	3,578,000	3,257,200	3,028,130	2,385,000	15,485,230
BONDED	B	2,000,000	4,600,000	600,000	3,150,000	3,700,000	5,200,000	17,250,000
OTHER FUNDS	O	1,569,000	1,075,000	1,000,000	1,050,000	1,100,000	1,250,000	5,475,000
TOTAL		6,803,000	8,911,900	5,178,000	7,457,200	7,828,130	8,835,000	38,210,230

FY16/17 Budget (Projected)		100,977,433
2.5% CIP Allocation		2,524,436
		-
Total CIP Budget FY16/17		3,236,900
		3.21%
Allocation		
BOE	29.7%	961,900
Town	70.3%	2,275,000

**FARMINGTON BOARD OF EDUCATION
CAPITAL PROJECT REPORT**

<u>Project Descriptions</u>	<u>2013-2014 Town Council Approved</u>	<u>2014-2015 BOE Requested</u>	<u>2014-2015 Town Council Approved</u>	<u>2015-2016 BOE Requested</u>	<u>2015-2016 Town Council Approved</u>	<u>2016-2017 BOE Approved</u>
1. TECHNOLOGY INFRASTRUCTURE Infrastructure upgrades and equipment replacement	\$527,800	\$595,000	\$595,000	\$320,000	\$320,000	\$565,000
2. ROOF REPLACEMENT - FHS* Replace Section 'U'***						\$148,700
3. SCHOOL SECURITY Continue to improve security in the Farmington schools	\$505,000	\$50,000	\$50,000	\$50,000	\$30,500	\$50,000
4. SCHOOL CODE AND SAFETY COMPLIANCE Based on recommendations from the Safety Consultant and OCR review, continue to improve safety and accessibility	\$75,000	\$145,000	\$145,000	\$50,000	\$0	\$50,000
5. DISTRICTWIDE MECHANICAL EQUIPMENT IAR Administrative offices, computer lab						\$55,372
6. CAPITAL FACILITIES CONDITION REPORT HVAC, MEP and infrastructure repair at (5) schools						\$92,800
7. CAPITAL COMPREHENSIVE NEEDS ASSESSMENT Following the findings of the Capital Ad Hoc Report, and audit was recommended						\$82,200
8. IAR LIBRARY RENOVATION A/C, carpeting replacement and installation of sliding glass door between library and classroom						\$160,000
9. STUDENT TRANSPORTATION VEHICLES Replace 12 year+ student transport vehicles each w/200k+ miles				\$79,500	\$79,500	\$86,000
10. CLASSROOM FURNITURE Districtwide classroom furniture	\$110,000	\$125,000	\$0	\$114,702	\$0	\$150,000
11. KITCHEN EQUIPMENT Replacement of FHS dishwasher		\$35,000		\$35,000		\$36,000
12. IAR ROOF REPLACEMENT** Replace roof sections K,N,O		\$994,000	\$1,000,000	\$236,366	\$314,000	\$481,130
13. HEATING PLANT AT IAR Original equipment is showing signs of failure	\$1,100,000			\$890,000	\$900,000	
14. TELEPHONE SYSTEM Phone system is no longer supported				\$300,000	\$300,000	
15. FHS SCHEMATIC DESIGN Architects to develop concepts				\$605,000		
16. UNDERGROUND STORAGE TANKS Storage tank abandonment	\$145,000					
17. FHS AUDITORIUM Renovations to the FHS Auditorium include seating, ceiling replacement and new house lights		\$8,270,000				
TOTAL CAPITAL BUDGET REQUEST FOR 2016-2017 *Subject to partial reimbursement from State of Connecticut	\$2,462,800	\$10,214,000	\$1,790,000	\$2,680,568	\$1,944,000	\$1,957,202

FHS SCHEMATIC DESIGN
Architects to develop concepts - \$100,000 funded in Town Manager Capital Improvement Program 2015-16

*Total after reimbursement = \$107,144

** Total after reimbursement = \$343,369

*** \$71,300 for FHS capital improvements not included due to anticipated FHS building project

PROJECT NAME: TECHNOLOGY INFRASTRUCTURE
PROJECT TYPE: _____
DEPT#: _____ **OBJECT#:** 55104
DEPT NAME: BOARD OF EDUCATION
PROJECT DESCRIPTION

2016-17

Infrastructure upgrades; replacement and maintenance of desktops; data room HVAC mitigation

PROJECT STATUS:					
START DATE:					
COMPLETION DATE:					

COST		IN PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	TOTAL
ADMINISTRATION:								-
DESIGN:								-
LAND:								-
CONSTRUCTION:								
EQUIPMENT:			565,000	450,000	450,000	450,000	450,000	2,365,000
CONTINGENCY:								-
TOTAL	-	-	565,000	450,000	450,000	450,000	450,000	2,365,000

FUNDING		IN PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	2019-2020	TOTAL
GENERAL FUND:			565,000	450,000	450,000	450,000	450,000	2,365,000
BONDED FUNDS:								-
GRANTS:								-
OTHER FUNDS:								-
TOTAL	-	-	565,000	450,000	450,000	450,000	450,000	2,365,000

PROJECT NAME: FHS Roof Replacement
 PROJECT TYPE: _____
 DEPT#: _____ OBJECT#: _____
 DEPT NAME: BOARD OF EDUCATION

PROJECT DESCRIPTION

2016-2017 ESTIMATE OF GROSS AMOUNT BY ARCHITECT
 Farmington's state grant reimbursement % for 2016-17 is
 28.93% of eligible expenditures.
 Estimated reimbursement = \$41,556
 Total cost = \$107,144

Section 'U' of FHS roof is currently leaking - replacement is required

PROJECT STATUS:				
START DATE:				
COMPLETION DATE:				

COST		IN					TOTAL
		PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	
ADMINISTRATION:							-
DESIGN:							-
LAND:							-
CONSTRUCTION:			148,700				148,700
EQUIPMENT:							-
CONTINGENCY:							-
TOTAL	-		148,700	-	-	-	148,700

FUNDING							TOTAL
		PROCESS	2015-2016	2016-2017	2017-2018	2018-2019	
GENERAL FUND:			148,700				148,700
BONDED FUNDS:							-
GRANTS:							-
OTHER FUNDS:							-
TOTAL	-		148,700	-	-	-	148,700

PROJECT NAME: SCHOOL SECURITY
PROJECT TYPE: _____
DEPT#: 2215 **OBJECT#:** 55104
DEPT NAME: BOARD OF EDUCATION
PROJECT DESCRIPTION

BASED ON RECOMMENDATIONS FROM THE SAFETY CONSULTANT.
 CONTINUE TO IMPROVE SECURITY IN FARMINGTON SCHOOLS

PROJECT STATUS:				
START DATE:				
COMPLETION DATE:				

COST	IN						TOTAL
	PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	
ADMINISTRATION:	50,000	50,000	50,000	50,000	50,000	50,000	300,000
DESIGN:							-
LAND:							-
CONSTRUCTION:							-
EQUIPMENT:							-
CONTINGENCY:							-
TOTAL	-	50,000	50,000	50,000	50,000	50,000	300,000

FUNDING	IN						TOTAL
	PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	
GENERAL FUND:		50,000	50,000	50,000	50,000	50,000	250,000
BONDED FUNDS:							-
GRANTS:							-
OTHER FUNDS:							-
TOTAL	-	-	50,000	50,000	50,000	50,000	250,000

PROJECT NAME: SCHOOL CODE AND SCHOOL SAFETY COMPLIANCE

PROJECT TYPE:

DEPT#: 2215 **OBJECT#:** 55074

DEPT NAME: BOARD OF EDUCATION

PROJECT DESCRIPTION

Provides for security equipment at various schools.

Provides for radon testing and remediation as necessary.

Continue to bring all schools up to ADA, fire, health-safety standards and air quality recommendations.

Monitor and remove asbestos in schools as necessary

Implement recommendations concerning safety issues in schools as specified by voluntary OSHA audits.

Continue to replace signage in schools as required by ADA code compliance.

Continue to replace door hardware with lever type handles as required by ADA code compliance.

PROJECT STATUS:					
START DATE:					
COMPLETION DATE:					

COST	IN							TOTAL
	PROGRESS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		
ADMINISTRATION:								-
DESIGN:								-
LAND:								-
CONSTRUCTION:								-
EQUIPMENT:	50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000
CONTINGENCY:								-
TOTAL	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000

FUNDING	IN							TOTAL
	PROGRESS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		
GENERAL FUND:	50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000
BONDED FUNDS:								-
GRANTS:								-
OTHER FUNDS:								-
TOTAL	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000

PROJECT NAME: DISTRICTWIDE MECHANICAL EQUIPMENT

PROJECT TYPE: _____

DEPT#: _____

OBJECT#: _____

DEPT NAME: BOARD OF EDUCATION

PROJECT DESCRIPTION

2016-2017

PROJECT STATUS:

START DATE:

COMPLETION DATE:

COST		IN	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	TOTAL
		PROCESS						
ADMINISTRATION:								-
DESIGN:								-
LAND:								-
CONSTRUCTION:								-
EQUIPMENT:			55,372					55,372
CONTINGENCY:								-
TOTAL	-		55,372	-	-	-	-	55,372

FUNDING		IN	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	TOTAL
		PROCESS						
GENERAL FUND:			55,372					55,372
BONDED FUNDS:								-
GRANTS:								-
OTHER FUNDS:								-
TOTAL	-		55,372	-	-	-	-	55,372

PROJECT NAME: CAPITAL FACILITIES CONDITION REPORT

PROJECT TYPE: _____

DEPT#: _____ **OBJECT#:** _____

DEPT NAME: BOARD OF EDUCATION _____

PROJECT DESCRIPTION

2016-2017

An evaluation and assessment at (5) schools for the purpose of identifying HVAC, MEP, and infrastructure repair and/or replacement costs for the updating of the 5 year capital plan (Ad Hoc committee)

PROJECT STATUS:					
START DATE:					
COMPLETION DATE:					

COST		IN					TOTAL
		PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	
ADMINISTRATION:							-
DESIGN:			92,800				92,800
LAND:							-
CONSTRUCTION:							-
EQUIPMENT:							-
CONTINGENCY:							-
TOTAL	-		92,800	-	-	-	92,800

FUNDING		IN					TOTAL
		PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	
GENERAL FUND:			92,800				92,800
BONDED FUNDS:							-
GRANTS:							-
OTHER FUNDS:							-
TOTAL	-		92,800	-	-	-	92,800

PROJECT NAME: CAPITAL COMPREHENSIVE NEEDS ASSESSMENT
PROJECT TYPE: _____
DEPT#: _____ **OBJECT#:** _____
DEPT NAME: BOARD OF EDUCATION _____
PROJECT DESCRIPTION

2016-2017
 Development of a long range plan for facility improvements

PROJECT STATUS:				
START DATE:				
COMPLETION DATE:				

COST		IN					TOTAL
		PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	
ADMINISTRATION:							-
DESIGN:			82,200				82,200
LAND:							-
CONSTRUCTION:							-
EQUIPMENT:							-
CONTINGENCY:							-
TOTAL	-		82,200	-	-	-	82,200

FUNDING		IN					TOTAL
		PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	
GENERAL FUND:			82,200				82,200
BONDED FUNDS:							-
GRANTS:							-
OTHER FUNDS:							-
TOTAL	-		82,200	-	-	-	82,200

PROJECT NAME: IAR LIBRARY RENOVATION
PROJECT TYPE: _____
DEPT#: _____ **OBJECT#:** _____
DEPT NAME: BOARD OF EDUCATION _____
PROJECT DESCRIPTION

2016-2017
 To consolidate facility improvements that have been under consideration over the past few years. A/C for occupant comfort and provide an area of refuge in extreme heat events, replace original carpeting and a partition between library and classroom

PROJECT STATUS:					
START DATE:					
COMPLETION DATE:					

COST		IN					TOTAL
		PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	
ADMINISTRATION:							-
DESIGN:							-
LAND:							-
CONSTRUCTION:			160,000				160,000
EQUIPMENT:							-
CONTINGENCY:							-
TOTAL	-		160,000	-	-	-	160,000

FUNDING		IN					TOTAL
		PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	
GENERAL FUND:			160,000				160,000
BONDED FUNDS:							-
GRANTS:							-
OTHER FUNDS:							-
TOTAL	-		160,000	-	-	-	160,000

PROJECT NAME: REPLACEMENT OF VEHICLES
PROJECT TYPE: _____
DEPT#: _____ **OBJECT#:** _____
DEPT NAME: BOARD OF EDUCATION
PROJECT DESCRIPTION

2016-17
 12+ YEAR OLD STUDENT TRANSPORTATION VEHICLES AT END OF USEFUL LIFE
 EACH HAVE 200,000+ MILES

PROJECT STATUS:					
START DATE:					
COMPLETION DATE:					

COST		IN	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	TOTAL
		PROCESS						
ADMINISTRATION:								-
DESIGN:								-
LAND:								-
CONSTRUCTION:			86,000					86,000
EQUIPMENT:								-
CONTINGENCY:								-
TOTAL	-		86,000	-	-	-	-	86,000

FUNDING		IN	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	TOTAL
		PROCESS						
GENERAL FUND:			86,000					86,000
BONDED FUNDS:								-
GRANTS:								-
OTHER FUNDS:								-
TOTAL	-		86,000	-	-	-	-	86,000

PROJECT NAME: CLASSROOM FURNITURE
PROJECT TYPE: _____
DEPT#: 2215 **OBJECT#:** 55074
DEPT NAME: BOARD OF EDUCATION
PROJECT DESCRIPTION

2016-2017
 REPLACE OLD AND AGING CLASSROOM FURNITURE AT IAR
 AMOUNT WILL REPLACE SEVEN (7) CLASSROOMS

PROJECT STATUS:					
START DATE:					
COMPLETION DATE:					

COST	IN						TOTAL	
	PROGRESS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		
ADMINISTRATION:							-	
DESIGN:							-	
LAND:							-	
CONSTRUCTION:							-	
EQUIPMENT:		150,000	120,000	120,000	120,000		510,000	
CONTINGENCY:							-	
TOTAL	-	-	150,000	120,000	120,000	120,000	-	510,000

FUNDING	IN						TOTAL	
	PROGRESS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		
GENERAL FUND:		150,000	120,000	120,000	120,000		510,000	
BONDED FUNDS:							-	
GRANTS:							-	
OTHER FUNDS:							-	
TOTAL	-	-	150,000	120,000	120,000	120,000	-	510,000

PROJECT NAME: KITCHEN EQUIPMENT
PROJECT TYPE: _____
DEPT#: _____ **2215 OBJECT#:** 55104
DEPT NAME: BOARD OF EDUCATION
PROJECT DESCRIPTION

2016-2020
 REPLACE AGING KITCHEN EQUIPMENT

PROJECT STATUS:					
START DATE:					
COMPLETION DATE:					

COST		IN	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	TOTAL
		PROCESS						
ADMINISTRATION:								-
DESIGN:								-
LAND:								-
CONSTRUCTION:								-
EQUIPMENT:			36,000	25,000	25,000	25,000	25,000	136,000
CONTINGENCY:								-
TOTAL	-	-	36,000	25,000	25,000	25,000	25,000	136,000

FUNDING		IN	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	TOTAL
		PROCESS						
GENERAL FUND:			36,000	25,000	25,000	25,000	25,000	136,000
BONDED FUNDS:								-
GRANTS:								-
OTHER FUNDS:								-
TOTAL	-	-	36,000	25,000	25,000	25,000	25,000	136,000

PROJECT NAME: IAR ROOF REPLACEMENT
PROJECT TYPE: _____
DEPT#: _____ **OBJECT#:** _____
DEPT NAME: BOARD OF EDUCATION
PROJECT DESCRIPTION

2016-2017 ROOF SECTIONS K,N,O	ESTIMATE OF GROSS AMOUNT BY ARCHITECT Farmington's state grant reimbursement % for 2016-17 is 28.93% of eligible expenditures. Estimated reimbursement = \$137,761 Total cost = \$343,369
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PROJECT STATUS:					
START DATE:					
COMPLETION DATE:					

COST		IN					TOTAL
		2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	
ADMINISTRATION:							-
DESIGN:							-
LAND:							-
CONSTRUCTION:		481,130					481,130
EQUIPMENT:							-
CONTINGENCY:							-
TOTAL	-	481,130	-	-	-	-	481,130

FUNDING		IN					TOTAL
		PROCESS	2016-2017	2017-2018	2018-2019	2019-2020	
GENERAL FUND:			481,130				481,130
BONDED FUNDS:							-
GRANTS:							-
OTHER FUNDS:							-
TOTAL	-		481,130	-	-	-	481,130