

#### **Capital Improvement Program Description**

The Town Manager is responsible for submitting a five-year capital planning program for all departments to the Board of Selectmen, Finance Committee, and ultimately Town Meeting each year. A Capital Planning Committee was created in 1986 to advise and make recommendations to the Town Manager regarding the capital plan. The Capital Planning Committee (CPC) comprises 9 members who meet between the months of September and December to review the requested capital items by all departments, boards, and committees and develop a recommended budget and plan to the Town Manager. The members include 5 members of the public, the Comptroller, the Treasurer/ Collector, the Superintendent or her representative, and the Town Manager or his representative. Annually, the first year of the Capital Plan is submitted to the Town Meeting as the Capital Budget for appropriation. The Five Year Capital Plan is reviewed and revised each year to make changes in priorities and to add an additional year to the planning process.

The goal of the Capital Planning Program is to provide a means of planning for the maintenance and/or improvement of the capital assets and infrastructure of the Town of Arlington. The maintenance of the infrastructure and the capital assets of the Town are of vital importance to the delivery of the quality services for which the Town is known. The following are the objectives:

- Review, plan, and coordinate capital improvements so as to promote a systematic, organized replacement and acquisition schedule.
- Ensure that, given limited resources, the capital needs of the community are met.
- Present a sound financial package so as to stabilize and level out the debt of the Town. It should assure timely planning for the most economical method of financing capital improvements.
- Ensure wider community participation in the planning of projects, reducing the pressure to fund some projects that do not present as great a need as others.
- Promote a more effective administration and coordination of capital projects to reduce scheduling problems, and conflicting or overlapping projects not only among local departments, but also among other local and state agencies and private enterprises such as the gas and electric companies.

The Capital Planning Committee uses the following definitions when deciding whether a particular budget item shall be in the Capital Budget or the Operating Budget. Other communities may define these terms differently.

**Capital Asset:** An asset that (1) has an expected useful life of at least two years and (2) either has a unit cost of at least \$3,000 or is purchased in a program to gradually purchase a quantity of essentially identical units such that the total quantity price is over \$25,000.

**Capital Improvement:** An improvement to a capital asset that may reasonably be expected to either (1) adapt the capital asset to a different use or (2) appreciably lengthen the useful life of the capital asset beyond what may be expected with normal maintenance.

In reviewing the requests of the operating departments, the committee uses the following criteria for evaluation:

- 1. Imminent threat to the **health** and safety of citizens/property.
- 2. **Preservation** of operations/necessary expenditure. This does not include ordinary maintenance but rather maintaining a current service level through <u>improvement</u> of a capital asset. These may be major expenditures that will avoid costly replacement in the future.
- 3. Requirement of State or Federal **Law**/regulation.
- 4. Improvement of infrastructure.
- 5. Improvement of productivity.
- 6. **Alleviation** of an overtaxed/overburdened situation.

### Fiscal Year 2018 Budget



#### **Capital Improvement Program Description (continued)**

#### The Capital Planning Process:

The CPC receives capital budget requests from Department Heads and begins to meet and review requests in early October. The CPC members look at the Town's overall financial situation and, within this larger context, each department's request is compared to the request and the recommendation from the prior year and to the five-year capital plan for that department. The members also tend to ask if this request reflects an interdepartmental planning effort, if the department has considered other sources of funding, or if the department has undertaken any kind of cost/benefit analysis. CPC members like to see evidence of longer-term planning for departmental needs, as well as planning for maintenance expenses and of interdepartmental cooperation. Priorities that emerge suddenly in one year with no reference in prior year requests tend to be more heavily scrutinized.

Information Technology requests are expected to have passed through the master planning process, coordinated and updated through the Information Technology Advisory Committee (ITAC). The ITAC maintains a 5 year plan for IT expenses including phones, wireless, computer systems replacement, GIS, etc.

Increasingly, the CPC looks for evidence of long-term interdepartmental planning around expenditures for buildings, playgrounds, parks and fields. Vehicles and copiers are common requests and the CPC is interested in coordinated purchasing programs for these items.

The capital budget is prepared from a Town-wide perspective. There is no assumption of a budget quota for individual departments. CPC members look at the history of spending patterns for each department. Departments that have requested and received more money than actually required tend to be more heavily scrutinized.

The CPC members each specialize in two or three departments and meet with those department heads during the Fall. The intent of these meetings is to enable the CPC to gain a fuller understanding of the current and long-term needs of the department, and the process used to determine these needs. The results of these meetings are reported back to the whole CPC and are often discussed by the group.

The CPC converts the data requests to a spreadsheet and reviews the requests in relation to their priorities, their urgency, their cost, etc. The sum of money available to fund the Town's Capital program is approximately five percent (5%) of the total revenue. This sum includes the debt service from prior years. Historically the CPC has received requests far exceeding this sum. Thus very difficult decisions must be made as to what projects receive funding in any given year. After considerable review, the CPC recommends a capital budget for the Town, based on advice from the Finance Committee and others about what the Town can afford. The recommendations are submitted to the Town Manager.

The Capital Budget for FY2018 and the Capital Plan for FY2018 — 2022 are presented on the following pages. The terms "Bonds," "Cash," and "Other" are used to describe the sources of funding for the capital budget and plan. "Cash" refers to those expenditures that are paid for in their entirety in the next fiscal year directly from the general fund. "Bonds" refers to those expenditures that are acquired through borrowing, the payments for which may or may not affect the next fiscal year, but in any event are paid for over an extended period of time, usually five to twenty years. Those extended payments include both principal and interest, usually referred to as "debt service." "Other" refers to those expenditures that are financed from sources that do not arise directly from the Town's tax levy; these sources may be state or federal grants, user fees, private donations, trust funds, and other non-tax sources. The last column, "CPA," refers to those projects that are recommended for CPA funding.

#### Fiscal Year 2018 Budget



#### Capital Budget FY2018 and Capital Plan FY2018—2022

#### Capital

The Town's capital improvements program policies call for the allocation of approximately 5% of the general fund revenues to the capital budget. This is exclusive of dedicated funding sources such as enterprise funds, grants, and proposition 2 ½ debt exclusion projects. For FY2018 funding for the capital budget is as follows:

Bonding: \$5,520,000 Cash: \$4,441,928 Other: \$3,571,500

Our existing non-exempt debt is \$7,192,219 which is consistent with prior debt service projections for FY2018. The total capital budget for FY2018, including debt, is estimated at \$10.9 million. Major projects to be funded in FY2018 include the Hardy School Expansion which has been budgeted for approximately \$3.5 million, street and sidewalk work for approximately \$2.2 million, and water and sewer work for \$2.5 million. The FY2018 capital budget includes \$1,451,000 for the replacement of various vehicles in the Fire Department, Police Department, Public Works Department, and Facilities Department. Senior Center Architectural Plans have been budgeted for \$400,000 in FY2018 in order to begin the design phase of the Senior Center Renovation. Site improvements and construction for the Senior Center Renovation have been budgeted for \$4 million within the five year capital plan.

Another significant project included within the five year capital plan is the renovation of the Public Works building. The current site and building conditions are poor and will need to be renovated to keep up with state and federal regulations. Site improvements and construction are programmed for FY2020, projected at a cost of \$10 million. The architectural design phase of the project is \$1 million. The Town is currently working to prepare a scope of services solicitation for an Owner's Project Manager to begin the design phase of this project.

In June 2016 voters approved a debt exclusion to cover the costs of the Gibbs School reuse as a town-wide sixth grade. The costs have risen from an earlier estimate of \$25 million to a current estimate of \$27 million. Town Management anticipates that \$1 million cannot be covered by the debt exclusion. The Capital Planning Committee recommends that these additional costs be covered by application of savings in the Stratton Project. The expenditure for the Gibbs project is reflected in the FY 2018 Capital Budget and FY 2018 – FY 2022 Capital Plan, but the actual appropriation vote was in the Special Town Meeting of April 27, 2017. The Long Range Plan contains an increase to the FY2019 School Department Budget of \$1 million to cover the operating costs of the new school.

This fall, the Capital Planning Committee continued to consider the impact of the Community Preservation Act (CPA) funding on projects that have historically been funded through the capital budget, but could be eligible for CPA funding this fiscal year and beyond. The Committee has included the Arlington Reservoir and Master Plan project (\$100,000) in the FY2018 capital budget but has recommended it for CPA funding. The Community Preservation Committee is currently reviewing final applications that have been submitted for the FY2018 funding cycle and will make recommendations for CPA funding at Town Meeting.



#### **FY2018 Proposed Capital Financing Plan**

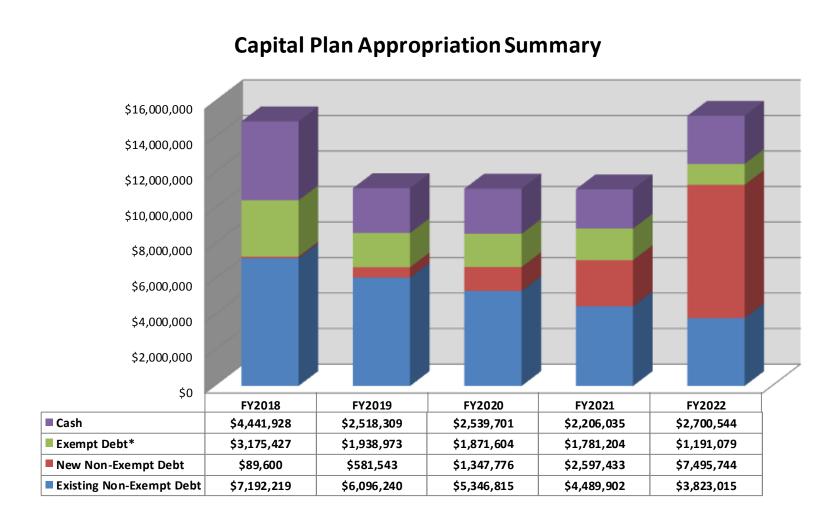
**Non-Exempt Debt**: Debt service that is funded by the General Fund and within the limitations of Proposition 2  $\frac{1}{2}$ .

**Exempt Debt**: Debt service that is funded through a debt exclusion vote. A debt exclusion is an action taken by a community through a referendum vote to raise the funds necessary to pay debt service costs for a particular project from the property tax levy, but outside the limits under Proposition 2  $\frac{1}{2}$ .

**Enterprise Fund Debt**: Debt service that is funded from Water & Sewer rates.

Acquisition Expense by Funding Source		
Cash	\$	4,441,928
Bond	\$	5,520,000
Other	\$	3,571,500
Total Acquisition Expense	\$	13,533,428
Appropriation by Use of Funds		
Exempt Debt Service		
Prior Exempt Debt Service	\$	2,409,917
New Exempt Debt Service	\$	765,510
Total Exempt Debt Service	\$	3,175,427
Total Exempt Best Service	7	3,173,127
Water/Sewer Debt Service		
Prior Water/Sewer Debt Service	\$	1,157,919
New Water/Sewer Debt Service	\$	110,000
Total Water/Sewer Debt Service	\$	1,267,919
Non-Exempt Debt Servcice		<b>-</b>
Prior Non-Exempt Debt Service	\$	7,192,219
New Non-Exempt Debt Service	\$ <b>\$</b>	89,600
Total Non-Exempt Debt Service	<b>\$</b>	7,281,819
Total Cash Expenditure	\$	4,441,928
Less Direct Funding Sources:		
Transfer from Ambulance Revolving	_	(52.456)
Fund	\$ \$	(53,156)
Antenna Funds	Ş	(197,000)
Less Non-exempt Bond Premium FY2017	۸	(2.154.410)
Ed Burns Rink Adjustment	\$	(2,154,418) (85,153)
Urban Renewal	\$	(43,844)
Capital Carry Forward	\$	(341,778)
Asset Sale Proceeds	\$	(500,000)
Asset Sale Fluceeus	Ş	(300,000)
Not Non Everyat A		0.240.202
Net Non-Exempt Appropriation	\$	8,348,398
Less MWRA and W/S	\$	(1,267,919)
Total Appropriation	\$	11,523,825





<sup>\*</sup>Exclusive of Symmes debt service FY2018–2022



# Capital Budget Fiscal Year 2018

Sum of AMOUNT							
I de la companya de	BOND	CASH		OTHER	CPA	G	rand Total
CEMETERY COMMISSION					\$64	,920	\$64,920
DEPARTMENTAL PROJECT					\$64	,920	\$64,920
Old Burying Ground/Mt Pleasant Tomb Repair St	udy				\$64	,920	\$64,920
COMMUNITY SAFETY - FIRE SERVICES	\$815	,000	\$85,000				\$900,000
EQUIPMENT REPLACEMENT			\$30,000				\$30,000
Rescue Boat, Motor & Trailor			\$30,000				\$30,000
VEHICLE REPLACEMENT	\$815	,000	\$55,000				\$870,000
Purchase New Engine-Pump - Replace #1007	\$575	,000					\$575,000
Replace Staff Vehicle #1001 2008 Ford Expedition	1		\$55,000				\$55,000
Rescue-Ambulance 2008 Ford Osage	\$240	,000					\$240,000
COMMUNITY SAFETY - POLICE SERVICES			\$250,500				\$250,500
DEPARTMENTAL PROJECT			\$68,000				\$68,000
Tablet Personnel Computers			\$68,000				\$68,000
EQUIPMENT REPLACEMENT			\$51,500				\$51,500
Bullet Proof Vest Program			\$17,000				\$17,000
Laser Radar			\$4,500				\$4,500
Service Weapons			\$30,000				\$30,000
VEHICLE REPLACEMENT			\$131,000				\$131,000
Vehicle Replacement Program			\$131,000				\$131,000
CONSERVATION COMMISSION					\$552	2,900	\$552,900
PARKS PLAYGROUNDS & FIELDS					\$552	2,900	\$552,900
Spy Pond Edge and Erosion Protection Phase II					\$552	2,900	\$552,900



Sum of AMOUNT					
ВС	ND CA	ASH	OTHER	СРА	<b>Grand Total</b>
FACILITIES	\$100,000	\$18,000			\$118,000
PUBLIC BUILDING MAINTENANCE	\$100,000	\$18,000			\$118,000
Buildings Rehab Consultant Services		\$18,000	)		\$18,000
Town Hall - Renovations	\$100,000				\$100,000
HEALTH & HUMAN SERVICES		\$17,500			\$17,500
DEPARTMENTAL PROJECT		\$17,500			\$17,500
Veterans Records Scanning Project		\$17,500	)		\$17,500
HISTORICAL COMMISSION				\$643,2	213 \$643,213
PARKS PLAYGROUNDS & FIELDS				\$643,2	213 \$643,213
Robbins Town Garden Water Feature				\$643,2	213 \$643,213
INFORMATION TECHNOLOGY	\$60,000	\$577,365	1		\$637,365
INFORMATION TECHNOLOGY	\$60,000	\$577,365			\$637,365
School - Replacement Academic PC's District Wide		\$427,365			\$427,365
School - Software Licensing		\$40,000	)		\$40,000
School Dept. Admin Computers and Peripherals		\$40,000	)		\$40,000
School Network Infrastructure		\$20,000	)		\$20,000
Town Software Upgrades & Standardization		\$50,000	)		\$50,000
Town-Microcomputer Program	\$60,000				\$60,000
LIBRARY		\$42,000			\$42,000
EQUIPMENT REPLACEMENT		\$32,000			\$32,000
MLN Equipment Schedule FY18-22		\$32,000	)		\$32,000
ROADS AND PATHS INFRASTRUCTURE		\$10,000	)		\$10,000
Concrete Sidewalk Repair		\$10,000	)		\$10,000



Sum of AMOUNT					
	BOND C	ASH (	OTHER C	PA	<b>Grand Total</b>
PLANNING	\$400,000	\$18,000		\$165,000	\$583,000
DEPARTMENTAL PROJECT	\$400,000			\$165,000	\$565,000
Arlington Historic Resources Inventory Update				\$115,000	\$115,000
Senior Center Architecture Plans	\$400,000				\$400,000
Whittemore Park Revitalization Study				\$50,000	\$50,000
INFRASTRUCTURE IMPROVEMENT		\$18,000			\$18,000
Dallin Library Entry Updates		\$8,000			\$8,000
Parmenter School Walkway		\$10,000			\$10,000
PUBLIC WORKS ADMINISTRATION		\$32,000			\$32,000
DEPARTMENTAL PROJECT		\$32,000			\$32,000
Mall Lights		\$32,000			\$32,000
PUBLIC WORKS CEMETERY DIVISION			\$10,000		\$10,000
DEPARTMENTAL PROJECT			\$10,000		\$10,000
Headstone Cleaning & Repair			\$10,000		\$10,000
PUBLIC WORKS HIGHWAY DIVISION	\$145,000	\$1,744,563	\$875,000		\$2,764,563
EQUIPMENT REPLACEMENT		\$52,000			\$52,000
Sander Body		\$17,000			\$17,000
Sign Shop Printer		\$30,000			\$30,000
Small Equipment		\$5,000			\$5,000
INFRASTRUCTURE IMPROVEMENT	\$60,000				\$60,000
Traffic Signal Maint & Upgrades	\$60,000				\$60,000



Sum of AMOUNT					
	BOND	CASH	OTHER	CPA	<b>Grand Total</b>
ROADS AND PATHS INFRASTRUCTURE		\$1,367,56	3 \$875,00	0	\$2,242,563
Chapter 90 Roadway			\$750,00	00	\$750,000
Install Sidewalk Ramps		\$65,00	0		\$65,000
Install Sidewalk Ramps - CDBG			\$125,00	00	\$125,000
Roadway Reconstruction		\$350,00	0		\$350,000
Roadway Reconstruction Override 2011		\$452,56	3		\$452,563
Sidewalks and Curbstones		\$500,00	0		\$500,000
VEHICLE REPLACEMENT	\$85,00	0 \$325,00	0		\$410,000
3-4 Ton Pick up Truck w-lift gates & plows (2)	\$85,00	0			\$85,000
Catch Basin Cleaner - Clam Shell		\$150,00	0		\$150,000
Loader 3 CY Capacity		\$175,00	0		\$175,000
PUBLIC WORKS MER		\$14,00	0		\$14,000
EQUIPMENT REPLACEMENT		\$14,00	0		\$14,000
Tire Balancer		\$5,50	0		\$5,500
Tire Changer Machine		\$8,50	0		\$8,500
PUBLIC WORKS NATURAL RESOURCES DIVISION		\$281,00	0		\$281,000
EQUIPMENT REPLACEMENT		\$281,00	0		\$281,000
Small Equipment		\$6,00	0		\$6,000
Work Crane - 120' Boom		\$275,00	0		\$275,000
PUBLIC WORKS WATER/SEWER DIVISION			\$2,555,00	0	\$2,555,000
EQUIPMENT REPLACEMENT			\$130,00	0	\$130,000
Backhoe			\$125,00	00	\$125,000
Small Equipment			\$5,00	00	\$5,000



BOND	CASH	OTHER	СРА	<b>Grand Total</b>
INFRASTRUCTURE IMPROVEMENT		\$2,400,00	0	\$2,400,000
Drainage Rehab-Regulatory Compliance (Ch-308)		\$200,00	0	\$200,000
Hydrant and Valve Replacement Program		\$100,00	0	\$100,000
Sewer System Rehabilitation		\$900,00	0	\$900,000
Water System Rehabilitation		\$1,200,00	0	\$1,200,000
VEHICLE REPLACEMENT		\$25,00	0	\$25,000
Small Van		\$25,00	0	\$25,000
PURCHASING	\$52,00	0		\$52,000
PHOTOCOPIER PROGRAM	\$52,00	0		\$52,000
Photocopier Replacement	\$52,00	00		\$52,000
RECREATION	\$190,00	0	\$100,000	\$290,000
PARKS PLAYGROUNDS & FIELDS	\$190,00	0	\$100,000	\$290,000
ADA Study Implementation Program	\$60,00	00		\$60,000
Arlington Reservoir Master Plan			\$100,000	\$100,000
Feasibility Study	\$10,00	00		\$10,000
Playground Improvements	\$50,00	00		\$50,000
Reservoir Beach Mechanical Repairs	\$20,00	00		\$20,000
Summer St. Field Fencing Upgrades	\$50,00	00		\$50,000
REDEVELOPMENT BOARD		\$131,50	0	\$131,500
DEPARTMENTAL PROJECT		\$106,50	0	\$106,500
ARB - 23 Maple Street Kitchen		\$60,00	0	\$60,000
ARB - Central Mechanical-Electric-Plumbing-Elevator		\$25,00	0	\$25,000
ARB - Central School Front Lobby Bathroom		\$15,00	0	\$15,000
ARB - Replace-Repair Central School AC Compressors		\$6,50	0	\$6,500



Sum of AMOUNT						
	BOND	CASH	C	THER	CPA (	Grand Total
PUBLIC BUILDING MAINTENANCE				\$25,000	)	\$25,000
ARB - Central School Slate Roof Repair				\$25,000	)	\$25,000
SCHOOLS	\$4,000,0	900 \$	1,115,000			\$5,115,000
INFRASTRUCTURE IMPROVEMENT	\$4,000,0	000	\$650,000			\$4,650,000
Dallin Gym Ventillation			\$10,000			\$10,000
Gibbs School Renovation	\$500,0	000	\$500,000			\$1,000,000
Hardy School Expansion	\$3,500,0	000				\$3,500,000
Ottoson Front Entry Upgrade			\$50,000			\$50,000
Ottoson Music Room Upgrade			\$10,000			\$10,000
School Playground Upgrades			\$20,000			\$20,000
Window Screens in Schools			\$60,000			\$60,000
PHOTOCOPIER PROGRAM			\$120,000			\$120,000
Photocopier Lease Program			\$120,000			\$120,000
PUBLIC BUILDING MAINTENANCE			\$45,000			\$45,000
Exterior Door Replacement AHS			\$10,000			\$10,000
Ottoson Partial Roof Replacement			\$35,000			\$35,000
STUDENT TRANSPORTATION			\$260,000			\$260,000
Bus #106 - 77 passenger bus			\$130,000			\$130,000
Bus #111 - 77 passenger bus			\$130,000			\$130,000
VEHICLE REPLACEMENT			\$40,000			\$40,000
Maintenance Service Van			\$40,000			\$40,000
TOWN MANAGER			\$5,000			\$5,000
INFORMATION TECHNOLOGY			\$5,000			\$5,000
Website Enhancements			\$5,000			\$5,000
Grand Total	\$5,520,0	000 \$4	4,441,928	\$3,571,500	\$1,526,033	\$15,059,461



# Capital Improvement Plan Capital Budget

CAPI	TAL PLAN FY201	8—2022				
Sum of AMOUNT	2040	2040	2020	2024	2022	
DOADD OF SELECTATEN	2018	2019	2020	2021	2022 (	Grand Total
BOARD OF SELECTMEN			\$110,000			\$110,000
EQUIPMENT REPLACEMENT			<b>\$110,000</b> \$110,000			<b>\$110,000</b> \$110,000
Voting Machines CEMETERY COMMISSION	¢64.020		\$110,000			
DEPARTMENTAL PROJECT	\$64,920 \$64,920					\$64,920 \$64,920
	• •					\$64,920
Old Burying Ground/Mt Pleasant Tomb Repair Study COMMUNITY SAFETY - FIRE SERVICES	\$64,920 <b>\$900,000</b>	\$95,000	\$150,000	\$335,000	\$805,000	\$04,920 <b>\$2,285,000</b>
EQUIPMENT REPLACEMENT	\$30,000	\$40,000	\$150,000	\$75,000	\$75,000	\$370,000
Exercise Equipment & Furniture - Cardio	<b>350,000</b>	\$40,000	\$150,000	\$75,000	\$75,000	\$40,000
Jaws of Life - Extrication Equipment		3 <del>4</del> 0,000		\$50,000		\$50,000
Replace Firefighter Protective Gear				\$25,000	\$25,000	\$50,000
Replace Thermal Imaging Cameras				<b>323,000</b>	\$50,000	\$50,000
Replacement of Portable Radios			\$150,000		730,000	\$150,000
Rescue Boat, Motor & Trailor	\$30,000		\$130,000			\$30,000
PUBLIC BUILDING MAINTENANCE	\$30,000				\$10,000	\$10,000
Replace Carpeting-Flooring at Park Circle Station					\$10,000	\$10,000
VEHICLE REPLACEMENT	\$870,000	\$55,000		\$260,000	\$720,000	\$1,905,000
Purchase Engine Pumper to Replace #1006	φο <b>, 0,000</b>	<b>433,000</b>		7200,000	\$600,000	\$600,000
Purchase New Engine-Pump - Replace #1007	\$575,000				7000,000	\$575,000
Purchase New F250 for M1 Replacing #1019	<b>γ373,000</b>	\$55,000				\$55,000
Replace Lighting Plant 2001 Ford Vehicle #1015		433,000			\$70,000	\$70,000
Replace Staff Vehicle #1001 2008 Ford Expedition	\$55,000				<i>γ</i> , ο, ο ο ο	\$55,000
Replace Staff vehicle #1013 2010 Ford Edge	<del>433,000</del>				\$50,000	\$50,000
Rescue-Ambulance 2008 Ford Osage	\$240,000				750,000	\$240,000
Rescue-Ambulance 2013 Ford Horton	γ2 10,000			\$260,000		\$260,000
Nessae 7Salance 2015 Ford Horton				<b>7200,000</b>		φ200,000



2018	2019	2020	2021	2022 (	Grand Total
\$250,500	\$152,500	\$1,014,000	\$159,000	\$182,000	\$1,758,000
\$68,000					\$68,000
\$68,000					\$68,000
\$51,500	\$21,500	\$879,000	\$24,000	\$42,000	\$1,018,000
				\$18,000	\$18,000
\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$85,000
\$4,500	\$4,500	\$5,000	\$7,000	\$7,000	\$28,000
\$0	\$0	\$857,000		\$0	\$857,000
\$30,000					\$30,000
\$131,000	\$131,000	\$135,000	\$135,000	\$140,000	\$672,000
\$131,000	\$131,000	\$135,000	\$135,000	\$140,000	\$672,000
\$552,900					\$552,900
\$552,900					\$552,900
\$552,900					\$552,900
	\$15,000		\$15,000		\$30,000
	\$15,000		\$15,000		\$30,000
	\$15,000		\$15,000		\$30,000
\$118,000	\$100,000	\$118,000	\$100,000	\$118,000	\$554,000
\$118,000	\$100,000	\$118,000	\$100,000	\$118,000	\$554,000
\$18,000		\$18,000		\$18,000	\$54,000
\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
\$17,500	\$72,500	\$340,066			\$430,066
\$17,500	\$15,000				\$32,500
\$17,500	\$15,000				\$32,500
	\$32,500				\$32,500
	\$32,500				\$32,500
	\$250,500 \$68,000 \$68,000 \$51,500 \$17,000 \$4,500 \$30,000 \$131,000 \$131,000 \$552,900 \$552,900 \$118,000 \$118,000 \$100,000 \$17,500	\$250,500 \$152,500 \$68,000 \$68,000 \$51,500 \$21,500 \$17,000 \$17,000 \$4,500 \$4,500 \$0 \$0 \$30,000 \$131,000 \$131,000 \$131,000 \$131,000 \$552,900 \$552,900 \$552,900 \$15,000 \$15,000 \$118,000 \$100,000 \$18,000 \$100,000 \$100,000 \$17,500 \$72,500 \$17,500 \$15,000 \$32,500	\$250,500 \$152,500 \$1,014,000 \$68,000 \$51,500 \$21,500 \$879,000 \$17,000 \$17,000 \$17,000 \$4,500 \$4,500 \$5,000 \$0 \$0 \$857,000 \$30,000 \$131,000 \$135,000 \$131,000 \$131,000 \$135,000 \$1552,900 \$552,900 \$552,900 \$15,000 \$118,000 \$100,000 \$118,000 \$18,000 \$100,000 \$118,000 \$17,500 \$72,500 \$340,066 \$17,500 \$15,000 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000	\$250,500 \$152,500 \$1,014,000 \$159,000 \$68,000 \$51,500 \$21,500 \$879,000 \$24,000 \$17,000 \$17,000 \$17,000 \$17,000 \$4,500 \$4,500 \$5,000 \$7,000 \$0 \$0 \$857,000 \$30,000 \$131,000 \$131,000 \$135,000 \$135,000 \$131,000 \$131,000 \$135,000 \$135,000 \$552,900 \$552,900 \$552,900 \$15,000 \$15,000 \$15,000 \$15,000 \$118,000 \$100,000 \$118,000 \$100,000 \$18,000 \$100,000 \$118,000 \$100,000 \$18,000 \$100,000 \$118,000 \$100,000 \$17,500 \$72,500 \$340,066	\$250,500 \$152,500 \$1,014,000 \$159,000 \$182,000 \$68,000 \$51,500 \$21,500 \$879,000 \$24,000 \$42,000 \$180,000 \$17,000 \$17,000 \$17,000 \$17,000 \$17,000 \$4,500 \$4,500 \$5,000 \$7,000 \$7,000 \$0 \$0 \$8857,000 \$7,000 \$130,000 \$131,000 \$131,000 \$135,000 \$135,000 \$140,000 \$1552,900 \$552,900 \$552,900 \$15,000 \$15,000 \$118,000 \$100,000 \$118,000 \$100,000 \$118,000 \$118,000 \$100,000 \$118,000 \$100,000 \$18,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$17,500 \$72,500 \$340,066 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000 \$17,500 \$15,000



Sum of AMOUNT	2018	2019	2020	2021	2022 (	Grand Total
INFRASTRUCTURE IMPROVEMENT	2010	\$25,000	\$25,000	2021	LULL	\$50,000
Veterans Memorials Repairs		\$25,000	\$25,000			\$50,000
PUBLIC BUILDING MAINTENANCE		<b>+/</b>	\$315,066			\$315,066
Repair and Refurbish Cupola and Slate Roof at WRH			\$55,066			\$55,066
Whittemore Robbins House - Exterior Painting and Window Repair			\$260,000			\$260,000
HISTORICAL COMMISSION	\$643,213		7-00,000			\$643,213
PARKS PLAYGROUNDS & FIELDS	\$643,213					\$643,213
Robbins Town Garden Water Feature	\$643,213					\$643,213
INFORMATION TECHNOLOGY	\$637,365	\$620,000	\$610,000	\$610,000	\$610,000	\$3,087,36
INFORMATION TECHNOLOGY	\$637,365	\$620,000	\$610,000	\$610,000	\$610,000	\$3,087,365
SCHOOL - Replacement academic PC's district wide	\$427,365	\$410,000	\$400,000	\$400,000	\$400,000	\$2,037,36
School - Software Licensing	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000
School Dept. Admin Computers and Peripherals	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000
School Network Infrastructure	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Town Software Upgrades & Standardization	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Town-Microcomputer Program	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000
LIBRARY	\$42,000	\$375,432	\$30,660	\$33,175	\$95,000	\$576,267
EQUIPMENT REPLACEMENT	\$32,000	\$29,000	\$30,660	\$33,175	\$32,000	\$156,83!
MLN Equipment Schedule FY18-22	\$32,000	\$29,000	\$30,660	\$33,175	\$32,000	\$156,835
PUBLIC BUILDING MAINTENANCE		\$346,432			\$63,000	\$409,432
Elevator - Overhaul		\$85,000				\$85,000
EMS and Retrocommission		\$50,000				\$50,000
Front Doors					\$50,000	\$50,000
Ramp and Stairs					\$13,000	\$13,00
Replacement Building Air Conditioning		\$172,000				\$172,000



Sum of AMOUNT						
	2018	2019	2020	2021	2022	<b>Grand Total</b>
Replacement Roof Covering - Membrane		\$12,432				\$12,432
Windows - 1892 Building		\$27,000				\$27,000
ROADS AND PATHS INFRASTRUCTURE	\$10,000					\$10,000
Concrete Sidewalk Repair	\$10,000					\$10,000
PLANNING	\$583,000	\$2,110,000	\$2,000,000			\$4,693,000
DEPARTMENTAL PROJECT	\$565,000	\$100,000				\$665,000
Senior Center Architecture Plans	\$400,000	\$100,000				\$500,000
Whittemore Park Revitalization Study	\$50,000					\$50,000
Arlington Historic Resources Inventory Update	\$115,000					\$115,000
INFRASTRUCTURE IMPROVEMENT	\$18,000	\$10,000				\$28,000
Dallin Library Entry Updates	\$8,000	\$10,000				\$18,000
Parmenter School Walkway	\$10,000					\$10,000
MAJOR REPAIRS		\$2,000,000	\$2,000,000			\$4,000,000
Senior Center Renovation		\$2,000,000	\$2,000,000			\$4,000,000
PUBLIC WORKS ADMINISTRATION	\$32,000		\$32,000			\$64,000
DEPARTMENTAL PROJECT	\$32,000		\$32,000			\$64,000
Mall Lights	\$32,000		\$32,000			\$64,000
PUBLIC WORKS CEMETERY DIVISION	\$10,000	\$50,000	\$10,000	\$10,000	\$10,000	\$90,000
DEPARTMENTAL PROJECT	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Headstone Cleaning & Repair	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
VEHICLE REPLACEMENT		\$40,000				\$40,000
3-4 T Pick-up Truck; 4wd w- Plow		\$40,000				\$40,000
PUBLIC WORKS ENGINEERING DIVISION		\$1,100,000	\$25,000	\$30,000		\$1,155,000
DEPARTMENTAL PROJECT			\$25,000			\$25,000
Roadway Consulting Services			\$25,000			\$25,000
INFRASTRUCTURE IMPROVEMENT		\$1,100,000				\$1,100,000
Bridge Construction Mystic-Mill Brook		\$1,100,000				\$1,100,000



# Capital Improvement Plan Capital Budget

um of AMOUNT	2018	2019	2020	2021	2022	Grand Total
VEHICLE REPLACEMENT				\$30,000		\$30,000
Utility Vehicle				\$30,000		\$30,000
PUBLIC WORKS HIGHWAY DIVISION	\$2,764,563	\$2,375,877	\$2,649,975		\$2,547,044	
EQUIPMENT REPLACEMENT	\$52,000	\$34,000	\$22,500	\$34,500		\$165,50
Sander Body	\$17,000	\$17,000	\$17,500	\$17,500	\$17,500	\$86,50
Sign Shop Printer	\$30,000					\$30,00
Small Equipment	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,00
Snow Plow Replacement		\$12,000		\$12,000		\$24,00
INFRASTRUCTURE IMPROVEMENT	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,00
Traffic Signal Maint & Upgrades	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,00
ROADS AND PATHS INFRASTRUCTURE	\$2,242,563	\$2,023,877	\$2,265,475	\$2,277,360	\$2,289,544	\$11,098,81
Chapter 90 Roadway	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,750,00
Install Sidewalk Ramps	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,00
Install Sidewalk Ramps - CDBG	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,00
Roadway Reconstruction	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$1,750,00
Roadway Reconstruction Override 2011	\$452,563	\$463,877	\$475,475	\$487,360	\$499,544	\$2,378,81
Sidewalks and Curbstones	\$500,000	\$270,000	\$500,000	\$500,000	\$500,000	\$2,270,00
VEHICLE REPLACEMENT	\$410,000	\$258,000	\$302,000	\$444,000	\$175,000	\$1,589,00
1 Ton Dump Truck w-Plow-Sander				\$68,000		\$68,00
33,000 GVW Dump Truck w-Plow		\$92,000	\$94,000	\$96,000		\$282,00
3-4 Ton Pick up Truck w-lift gates & plows (2)	\$85,000					\$85,00
3-4 Ton Pick-up, 4wd w-Plow			\$40,000			\$40,00
44,000 GVW, 4WD Truck w-Sander		\$166,000	\$168,000	\$170,000		\$504,00
Backhoe-Loader - 1.5 CY				\$110,000		\$110,00
Catch Basin Cleaner - Clam Shell	\$150,000					\$150,00
Loader 3 CY Capacity	\$175,000					\$175,00
Street Sweeper					\$175,000	\$175,00



	2018	2019	2020	2021	2022	<b>Grand Total</b>
PUBLIC WORKS MER	\$14,000					\$14,000
EQUIPMENT REPLACEMENT	\$14,000					\$14,000
Tire Balancer	\$5,500					\$5,500
Tire Changer Machine	\$8,500					\$8,500
PUBLIC WORKS NATURAL RESOURCES DIVISION	\$281,000	\$200,000	\$102,000	\$125,000	\$270,500	\$978,500
EQUIPMENT REPLACEMENT	\$281,000	\$75,000	\$6,000		\$6,000	\$368,000
Large Ride-on Mower		\$75,000				\$75,000
Small Equipment	\$6,000		\$6,000		\$6,000	\$18,000
Work Crane - 120' Boom	\$275,000					\$275,000
VEHICLE REPLACEMENT		\$125,000	\$96,000	\$125,000	\$264,500	\$610,500
1 ton Dump Truck			\$62,000			\$62,000
1 Ton Pickup Truck w-Dump Body					\$64,000	\$64,000
3-4 Ton Pickup Truck			\$34,000			\$34,000
Boom-Dump-Chip Truck				\$125,000		\$125,000
Bucket Truck		\$125,000				\$125,000
Leaf Vacuum Trailer					\$25,500	\$25,500
Mini-Packer Trash Truck					\$125,000	\$125,000
Tree Chipper					\$50,000	\$50,000
PUBLIC WORKS PROPERTIES DIVISION			\$10,250,000			\$10,250,000
INFRASTRUCTURE IMPROVEMENT			\$10,250,000			\$10,250,000
DPW Facility - Oversight of Construction			\$250,000			\$250,000
DPW Facility - Site Improvements			\$10,000,000			\$10,000,000
PUBLIC WORKS WATER/SEWER DIVISION	\$2,555,000	\$2,670,000	\$2,667,000	\$2,702,000	\$2,753,000	\$13,347,000
EQUIPMENT REPLACEMENT	\$130,000	\$5,000	\$5,000	\$5,000	\$5,000	\$150,000
Backhoe	\$125,000					\$125,000
Small Equipment	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000



# Capital Improvement Plan Capital Budget

Sum of AMOUNT						
	2018	2019	2020	2021	2022	<b>Grand Total</b>
INFRASTRUCTURE IMPROVEMENT	\$2,400,000	\$2,600,000	\$2,600,000	\$2,650,000	\$2,650,000	\$12,900,000
Drainage Rehab-Regulatory Compliance (Ch-308)	\$200,000	\$200,000	\$200,000	\$250,000	\$250,000	\$1,100,000
Hydrant and Valve replacement program	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Sewer System Rehabilitation	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$4,500,000
Water System Rehabilitation	\$1,200,000	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$6,800,000
VEHICLE REPLACEMENT	\$25,000	\$65,000	\$62,000	\$47,000	\$98,000	\$297,000
1 ton Dump Truck			\$62,000			\$62,000
33,000 GVW Dump Truck w-Plow					\$98,000	\$98,000
Hydrant & Valve - Crane Truck		\$65,000				\$65,000
Small Van	\$25,000					\$25,000
Utility Truck				\$47,000		\$47,000
PURCHASING	\$52,000	\$47,000	\$39,000	\$27,000	\$18,000	\$183,000
PHOTOCOPIER PROGRAM	\$52,000	\$47,000	\$39,000	\$27,000	\$18,000	\$183,000
Photocopier Replacement	\$52,000	\$47,000	\$39,000	\$27,000	\$18,000	\$183,000
RECREATION	\$290,000	\$560,000	\$967,700	\$467,700	\$535,000	\$2,820,400
PARKS PLAYGROUNDS & FIELDS	\$290,000	\$560,000	\$967,700	\$467,700	\$535,000	\$2,820,400
ADA Study Implementation Program	\$60,000	\$50,000	\$50,000	\$50,000	\$50,000	\$260,000
Arlington Reservoir Master Plan	\$100,000	\$500,000	\$500,000			\$1,100,000
Feasibility Study	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Hurd Field Renovation			\$407,700	\$407,700		\$815,400
Playground Improvements	\$50,000					\$50,000
Reservoir Beach Mechanical Repairs	\$20,000					\$20,000
Summer St. Field Fencing Upgrades	\$50,000					\$50,000
Wellington Playground and Clean-up					\$475,000	\$475,000
REDEVELOPMENT BOARD	\$131,500	\$60,000	\$60,000			\$251,500
DEPARTMENTAL PROJECT	\$106,500	\$60,000	\$25,000			\$191,500



Sum of AMOUNT	2018	2019	2020	2021	2022	Grand Total
ARB - 23 Maple Street Kitchen	\$60,000					\$60,000
ARB - Central Mechanical-Electric-Plumbing-Elevator	\$25,000		\$25,000			\$50,000
ARB - Central School Boiler Replacement		\$50,000				\$50,000
ARB - Central School Front Lobby Bathroom	\$15,000					\$15,000
ARB - Installation of 2 Security Cameras		\$10,000				\$10,000
ARB - Replace-Repair Central School AC Compressors	\$6,500					\$6,500
PUBLIC BUILDING MAINTENANCE	\$25,000		\$35,000			\$60,000
ARB - Central School Exterior Stone, Chimney Repair			\$10,000			\$10,000
ARB - Central School Slate Roof Repair	\$25,000		\$25,000			\$50,000
SCHOOLS	\$5,115,000	\$965,000	\$770,000	\$830,000	\$540,000	\$8,220,000
DEPARTMENTAL PROJECT			\$125,000	\$300,000		\$425,000
Landscape Improvements - Bishop School			\$125,000			\$125,000
Water Penetration Bishop				\$300,000		\$300,000
INFRASTRUCTURE IMPROVEMENT	\$4,650,000	\$430,000	\$380,000	\$330,000	\$320,000	\$6,110,000
Convert to Science Classrooms Dallin & Brackett				\$250,000		\$250,000
Dallin - Chiller		\$250,000				\$250,000
Dallin Gym Ventillation	\$10,000	\$40,000				\$50,000
Hardy School Expansion	\$3,500,000					\$3,500,000
Ottoson Exterior Step Repair			\$20,000		\$20,000	\$40,000
Ottoson Front Entry Upgrade	\$50,000					\$50,000
Ottoson Music Room Upgrade	\$10,000	\$60,000				\$70,000
School Playground Upgrades	\$20,000	\$20,000	\$300,000	\$20,000	\$300,000	\$660,000
Window Screens in Schools	\$60,000	\$60,000	\$60,000	\$60,000		\$240,000
Gibbs School Renovation	\$1,000,000					\$1,000,000
PARKS PLAYGROUNDS & FIELDS		\$120,000				\$120,000
Hardy Playground		\$120,000				\$120,000
PHOTOCOPIER PROGRAM	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$600,000
Photocopier Lease Program	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$600,000



um of AMOUNT	2018	2019	2020	2021	2022	Grand Total
PUBLIC BUILDING MAINTENANCE	\$45,000	2015	LULU	LULI	LULL	\$45,000
Exterior Door Replacement AHS	\$10,000					\$10,000
Ottoson Partial Roof Replacement	\$35,000					\$35,00
STUDENT TRANSPORTATION	\$260,000	\$240,000	\$95,000	\$80,000	\$100,000	\$775,00
Bus #102 - 53 passenger bus		. ,	\$95,000			\$95,00
Bus #103 - 77 passenger bus		\$130,000				\$130,00
Bus #105 - 8 passenger escape				\$40,000		\$40,00
Bus #106 - 77 passenger bus	\$130,000					\$130,00
Bus #107- 53 passenger bus		\$110,000				\$110,00
Bus #108 - 53 passenger					\$100,000	\$100,00
Bus #111 - 77 passenger bus	\$130,000					\$130,00
Van #110 - Passenger bus				\$40,000		\$40,00
VEHICLE REPLACEMENT	\$40,000	\$55,000	\$50,000			\$145,00
Food Services Truck		\$55,000				\$55,00
Maintenance Service Van	\$40,000					\$40,00
Replace Truck and P0low			\$50,000			\$50,00
TOWN MANAGER	\$5,000	\$5,000	\$5,000	\$5,000		\$20,00
INFORMATION TECHNOLOGY	\$5,000	\$5,000	\$5,000	\$5,000		\$20,00
Website Enhancements	\$5,000	\$5,000	\$5,000	\$5,000		\$20,00
TREASURER				\$35,000		\$35,00
EQUIPMENT REPLACEMENT				\$35,000		\$35,00
Replace Multi-Space Parking Meters				\$35,000		\$35,00
Grand Total	\$15,059,461	\$11,573,309	\$21,950,401	\$8,299,735	\$8,483,544	\$65,366,450



Row Labels	▼ \$	2,018	\$ 2,019	\$ 2,020	\$ 2,021	\$ 2,022	<b>Grand Total</b>
BOND	9	\$5,520,000	\$4,940,000	\$14,891,000	\$2,099,000	\$1,670,000	\$29,120,000
CASH	9	\$4,441,928	\$2,518,309	\$2,539,701	\$2,206,035	\$2,700,544	\$14,406,517
OTHER	9	\$3,571,500	\$3,615,000	\$3,612,000	\$3,587,000	\$3,638,000	\$18,023,500
СРА	9	\$1,526,033	\$500,000	\$907,700	\$407,700	\$475,000	\$3,816,433
Grand Total	\$:	15,059,461	\$11,573,309	\$21,950,401	\$8,299,735	\$8,483,544	\$65,366,450

Fiscal Year	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Prior Non-Exempt Debt	\$7,192,219	\$6,096,240	\$5,346,815	\$4,489,902	\$3,823,015	\$26,948,191
Cash	\$4,441,928	\$2,518,309	\$2,539,701	\$2,206,035	\$2,700,544	\$14,406,517
New Non-Exempt Debt Service	\$89,600	\$581,543	\$1,347,776	\$2,597,433	\$2,879,392	\$7,495,744
BAN Interest and Principal		\$4,000				\$4,000
Total Non-Exempt Tax Burden	\$11,723,747	\$9,200,092	\$9,234,292	\$9,293,370	\$9,402,951	\$48,854,452
Direct funding sources:						
Non-exempt Bond Premium FY2017	(\$2,154,418)					(\$2,154,418)
Rink Enterprise Funds	(\$85,153)	(\$82,591)	(\$79,966)	(\$28,128)	(\$27,078)	(\$302,916)
Ambulance Revolving Fund	(\$53,156)	(\$104,025)	(\$96,070)	(\$82,965)	(\$112,460)	(\$448,676)
Capital Carry Forwards	(\$341,778)	(\$100,000)	(\$100,000)	(\$100,000)	(\$50,000)	(\$691,778)
Antennae Funds	(\$197,000)	(\$190,834)	(\$193,886)	(\$195,922)	(\$197,280)	(\$974,922)
Urban Renewal Fund	(\$43,844)	(\$42,444)	(\$41,044)	(\$39,644)	(\$38,244)	(\$205,219)
Asset Sale Proceeds	(\$500,000)	(\$250,000)				(\$750,000)
Adjust for Roadway Reconstruction Override 2011	(\$452,563)	(\$463,877)	(\$475,474)	(\$487,361)	(\$499,545)	(\$2,378,821)
Adjust for 2016 and prior Bond Premium	(\$589,033)	(\$552,822)	(\$516,611)	(\$260,240)		(\$1,918,706)
Adjust for 2017 encumbered debt service	(\$266,516)					(\$266,516)
Net Non-Exempt Plan	\$7,040,286	\$7,413,499	\$7,731,242	\$8,099,110	\$8,478,344	\$38,762,480



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