



Town of Winchendon

FY2017-2021 Capital Improvement Plan

Department Funding Requests

<u>Department/Division</u>	<u>Description</u>	<u>Total</u>		<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
		<u>Six Year Cost</u>						
Public Works-Highway	Central Street Design	\$ 25,000		\$ 25,000				
Public Works-Highway	EPA MS4 Drainage Compliance	\$ 225,000		\$ 48,000	\$ 47,000	\$ 42,000	\$ 34,000	\$ 34,000
Public Works-Highway	Road Improvements and Maintenance	\$ 2,235,000		\$ 447,000	\$ 447,000	\$ 447,000	\$ 447,000	\$ 447,000
Fire Department	Replace Cardiac Monitors and Defibrillators	\$ 51,000		\$ 51,000				
Fire Department	Replace Existing Pumper Truck	\$ 435,000		\$ 435,000				
Fire Department	Purchase New Tanker Truck	\$ 265,000				\$ 265,000		
Fire Department	Construct Fire Station Addition	\$ 750,000			\$ 750,000			
Fire Department	Repave Fire Station	\$ 65,000				\$ 65,000		
Police Department	Cruiser Replacment	\$ 270,000		\$ 38,000	\$ 76,000	\$ 40,000	\$ 72,000	\$ 44,000
Police Department	Replace Duty Weapons	\$ 25,000		\$ 25,000				
Police Department	Construct Sally Port at New Police Station	\$ 485,000			\$ 485,000			
Town Clerk	Replace Election Equipment	\$ 26,500		\$ 26,500				
School Department	High School Security Cameras and Card Access System	\$ 35,000		\$ 35,000				
School Department	Toy Town Security Cameras and Card Access System	\$ 28,325		\$ 28,325				
School Department	Memorial Security Cameras and Card Access System	\$ 30,675		\$ 30,675				
School Department	Replace Dump Truck and Sander	\$ 48,000			\$ 48,000			
School Department	Repair/Replace Memorial School Retaining Walls	\$ 75,000			\$ 75,000			
School Department	Repair/Replace Memorial School Retaining Walls Behind Garage	\$ 25,000				\$ 25,000		
School Department	Replace Middle School Lockers	\$ 26,070				\$ 26,070		
Public Works-Water	Rehabilitate Water Storage Tanks	\$ 169,900		\$ 169,900				
Public Works-Water	Water Plant Capital Replacment Program	\$ 750,000		\$ 100,000	\$ 100,000	\$ 100,000	\$ 50,000	\$ 50,000
Public Works-Water	Replace Existing Water Supply Line from Ashburnham	\$ 3,000,000			\$3,000,000			
Public Works-Wastewater	Replace Ford F350 Truck and plow	\$ 55,000		\$ 55,000				
		<u>\$ 9,100,470</u>		<u>\$ 1,514,400</u>	<u>\$5,028,000</u>	<u>\$1,010,070</u>	<u>\$ 603,000</u>	<u>\$ 575,000</u>



Town of Winchendon

FY2017-2021 Capital Improvement Plan

Proposed Funding Plan

<u>Department/Division</u>	<u>Description</u>	<u>Total Six Year Cost</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
<u>Funded by Property Taxes</u>							
Public Works-Highway	EPA MS4 Drainage Compliance	\$ 225,000	\$ 48,000	\$ 47,000	\$ 42,000	\$ 34,000	\$ 34,000
Fire Department	Replace Cardiac Monitors and Defibrillators	\$ 51,000	\$ 51,000				
Fire Department	Repave Fire Station	\$ 65,000			\$ 65,000		
Fire Department	Replace Existing Pumper Truck (5 yr. lease)	\$ 435,000		\$ 92,568	\$ 91,454	\$ 90,341	\$ 89,227
Fire Department	Purchase New Tanker Truck - Not Recommended to be Funded	\$ 265,000					
Fire Department	Construct Fire Station Addition (10 yr. bond)	\$ 750,000				\$ 101,250	\$ 98,625
Police Department	Cruiser Replacement	\$ 270,000	\$ 38,000	\$ 76,000	\$ 40,000	\$ 72,000	\$ 44,000
Police Department	Replace Duty Weapons	\$ 25,000	\$ 25,000				
Town Clerk	Replace Election Equipment	\$ 26,500	\$ 26,500				
School Department	High School Security Cameras and Card Access System	\$ 35,000	\$ 35,000				
School Department	Toy Town Security Cameras and Card Access System	\$ 28,325	\$ 28,325				
School Department	Memorial Security Cameras and Card Access System	\$ 30,675	\$ 30,675				
School Department	Replace Dump Truck and Sander	\$ 48,000			\$ 48,000		
School Department	Repair/Replace Memorial School Retaining Walls	\$ 75,000		\$ 75,000			
School Department	Repair/Replace Memorial School Retaining Walls Behind Garage	\$ 25,000		\$ 25,000			
School Department	Replace Middle School Lockers	\$ 26,070			\$ 26,070		
Total Funded by Property Taxes		\$ 2,380,570	\$ 282,500	\$ 315,568	\$ 312,524	\$ 297,591	\$ 265,852
<u>Chapter 90 Funds</u>							
Public Works-Highway	Road Improvements and Maintenance	\$ 2,235,000	\$ 447,000	\$ 447,000	\$ 447,000	\$ 447,000	\$ 447,000
Public Works-Highway	Central Street Design	\$ 25,000	\$ 25,000				
Total Funded by Chapter 90		\$ 2,260,000	\$ 472,000	\$ 447,000	\$ 447,000	\$ 447,000	\$ 447,000



Town of Winchendon

FY2017-2021 Capital Improvement Plan

Proposed Funding Plan

<u>Department/Division</u>	<u>Description</u>	<u>Total Six Year Cost</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
<u>Robinson/Broadhurst Grant Funds</u>							
Police Department	Construct Sally Port at New Police Station	\$ 485,000		\$ 485,000			
<u>Water Rate</u>							
Public Works-Water	Rehabilitate Water Storage Tanks	\$ 169,900	\$ 169,900				
Public Works-Water	Water Plant Capital Replacement Program	\$ 750,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 50,000	\$ 50,000
Public Works-Water	Replace Existing Water Supply Line from Ashburnham (10 yr. bond)	\$ 3,000,000		\$ 269,900	\$ 255,500	\$ 249,750	\$ 244,500
Total Funded by Water Rates		<u>\$ 3,919,900</u>	<u>\$ 269,900</u>	<u>\$ 369,900</u>	<u>\$ 355,500</u>	<u>\$ 299,750</u>	<u>\$ 294,500</u>
<u>Sewer Rate</u>							
Public Works-Wastewater	Replace Ford F350 Truck and plow	\$ 55,000	\$ 55,000				
Total Capital Improvement Fund Requests		<u><u>\$ 9,100,470</u></u>	<u><u>\$ 1,079,400</u></u>	<u><u>\$ 1,132,468</u></u>	<u><u>\$ 1,115,024</u></u>	<u><u>\$ 1,044,341</u></u>	<u><u>\$ 1,007,352</u></u>

PROJECT DETAIL SHEET

Project Title: Design Work for Central Street	
Department: Highway	Category: Central Street Design
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p><u>Description and Justification:</u></p> <p>There is no layout that exists for Central Street. If we apply for any grants in the future, we need to have all the engineering done and permits before we will be able to apply for the grant. The engineering plan is essential for not only grants, but also for the everyday operation of the Highway Department. Thank you for your consideration.</p> </div> <div style="width: 35%; text-align: center; color: red; font-size: 1.2em; transform: rotate(-45deg);"> <p>Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.</p> </div> </div>	

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design	6	\$25,000.00		\$25,000.00				
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$25,000		\$25,000				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: MS4 Permit Work for DEP & EPA	
Department: Highway	Category: MS4 Permit
<u>Description and Justification:</u> We need to start working on the MS4 Permit. We are ok for 2016 as I have paid for the permit through my budget, but have no way to pay for the next round of engineering and highway work for FY2017. Thank you for your consideration.	<div style="color: red; transform: rotate(-45deg); font-weight: bold; font-size: 1.2em;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency OR	6	\$225,000.00	\$54,000.00	\$48,000.00	\$47,000.00	\$42,000.00	\$34,000.00	
H. Other OR ^	6							
TOTAL		\$225,000	\$54,000	\$48,000	\$47,000	\$42,000	\$34,000	

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: CARDIAC EQUIPMENT REPLACEMENT	
Department: FIRE DEPARTMENT	Category: Public Safety Equipment Purchase
<p>The Winchendon Fire Department is looking to replace our outdated cardiac monitor and defibrillators. Our current cardiac monitor is not functioning properly anymore mostly due to age and our defibrillators are no longer being serviced due to age. These units are extremely important to our communities' emergency services.</p>	<p style="color: red; transform: rotate(-45deg); font-weight: bold;">Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.</p>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment	1, 5 or 6	51,000.00		51,000.00				
G. Contingency								
H. Other								
TOTAL	1, 5 or 6	\$51,000		\$51,000				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title:	FIRE STATION PAVING		
Department:	FIRE DEPARTMENT	Category:	Construction / Upgrade
<p>The intention would be to repave the front, side and rear parking areas as well as the apparatus aprons. By repaving these areas it will prevent further deterioration to the area around the station. Having adequate paving will reduce the chances of firefighters or citizens tripping on broken pavement and injuring themselves. There also will be a reduction of wear and tear on our plow vehicles in the winter by not hitting frost heaves and damaged pavement areas.</p>		<i>Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.</i>	

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction	6	65,000.00				65,000.00		
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL	6	\$65,000				\$65,000		

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: FIRE PUMPER TRUCK	
Department: FIRE DEPARTMENT	Category: Public Safety Vehicle Acquisition
<p>In 2016 our frontline engine will be twenty-four years old. This apparatus is used for almost every type of fire response. ISO recommends that any frontline apparatus is moved to a reserve piece after ten years of service. Winchendon has more than exceeded this recommendation.</p> <p>Apparatus would be purchased through a lease-to-purchase program to alleviate the burden on the town each year.</p>	<p style="color: red; font-size: 1.2em; transform: rotate(-45deg);">Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.</p>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment	5 or 6	435,000.00		87,000.00	87,000.00	87,000.00	87,000.00	87,000.00
G. Contingency								
H. Other								
TOTAL	5 or 6	\$435,000		\$87,000	\$87,000	\$87,000	\$87,000	\$87,000

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: FIRE TANKER TRUCK	
Department: FIRE DEPARTMENT	Category: Public Safety Vehicle Acquisition
<p>This vehicle apparatus purchase would be to replace the 1981 Tanker that was taken out of service permanently. This apparatus is sorely needed to provide additional water to fires outside of the hydrant district or to supplement the water system during summer draught times.</p> <p>This apparatus would be purchased through a lease-to-purchase program starting in FY 19 through FY 23.</p>	<p style="color: red; transform: rotate(-45deg); font-weight: bold;">Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.</p>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment	5 or 6	265,000.00				53,000.00	53,000.00	53,000.00
G. Contingency								
H. Other								
TOTAL	5 or 6	\$265,000				\$53,000	\$53,000	\$53,000

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title:	FIRE STATION ADDITION		
Department:	FIRE DEPARTMENT	Category:	Construction / Upgrade
<p>The current fire station was built in 1978 and has served the town well. As the town has grown, the need for additional apparatus and space has also grown. This need has forced the department to leave apparatus outside for the winter, thus taking them out of service or slowing response. We currently have no training room in this station and no separate facilities for our male and female members. The construction of an addition would allow the fire department to continue at our location without the need for a full scale new station.</p>		<p style="color: red; transform: rotate(-45deg); font-weight: bold;">Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.</p>	

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction	6	750,000.00			750,000.00			
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL	6	\$750,000			\$750,000			

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Cruiser Replacement	
Department: Police Department	Category: Departmental Equipment
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p><u>Description and Justification:</u></p> <p>Police Cruisers unlike personal vehicles are driven more frequently and sustain more mileage and abuse. The yearly mileage estimate for a line cruiser driven daily by at least two shifts is approximately 30,000 per year.</p> <p>Due to the constant use of the line cruisers , vehicle maintenance increases and becomes counterproductive when the cruisers surpass 100,000 miles. Additionally, safety becomes a concern due to the likelihood of high speed use.</p> <p>It would be cost effective to replace one line cruiser each year and unmarked cruisers every other year or as required based upon age, mileage and condition.</p> </div> <div style="width: 35%; text-align: center; color: red; font-size: 1.2em; transform: rotate(-45deg);"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div> </div>	

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment	1 or 6		0	\$38,000	\$76,000	\$40,000	\$72,000	\$44,000
G. Contingency								
H. Other								
TOTAL		\$270,000		\$38,000	\$76,000	\$40,000	\$72,000	\$44,000

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Duty Weapons	
Department: Police Department	Category: Departmental Equipment
<u>Description and Justification:</u> Current duty weapons(handguns) are seventeen years old. The age of the weapons make them more suceptible to malfunction. The proliferation of gun violence and the present social climate, unfortunately, has increased the importance of police department weaponry and made training with those weapons vital. Even minimal potential for malfunction is unacceptable, and could result in death or injury not only of the officer involved, but the public which we are sworn to protect.	<div style="color: red; font-size: 1.2em; transform: rotate(-45deg);"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment	1 or 6			\$25,000				
G. Contingency								
H. Other								
TOTAL				\$25,000				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Second Phase Police Department Construction	
Department: Police Department	Category: Construction
<p><u>Description and Justification:</u></p> <p>Second phase of Police Department construction at the former Winchendon District Court; this phase will consist of the construction of a sally port (garage) and additional building space inside the sally port.</p> <p>The original design plans included this necessary building. Unfortunately due to repeated delays of the project the town meeting appropriation was not sufficient to complete the project as designed.</p> <p>The need for this additional space is not required but is essential to ensure security and public safety during the transport and handling of arrestees. The space inside the sally port will allow for additional storage and room space necessary for the anticipated future needs of the Police Department.</p>	<p style="color: red; font-size: 1.2em; transform: rotate(-45deg);">Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.</p>

RECOMMENDED FINANCING

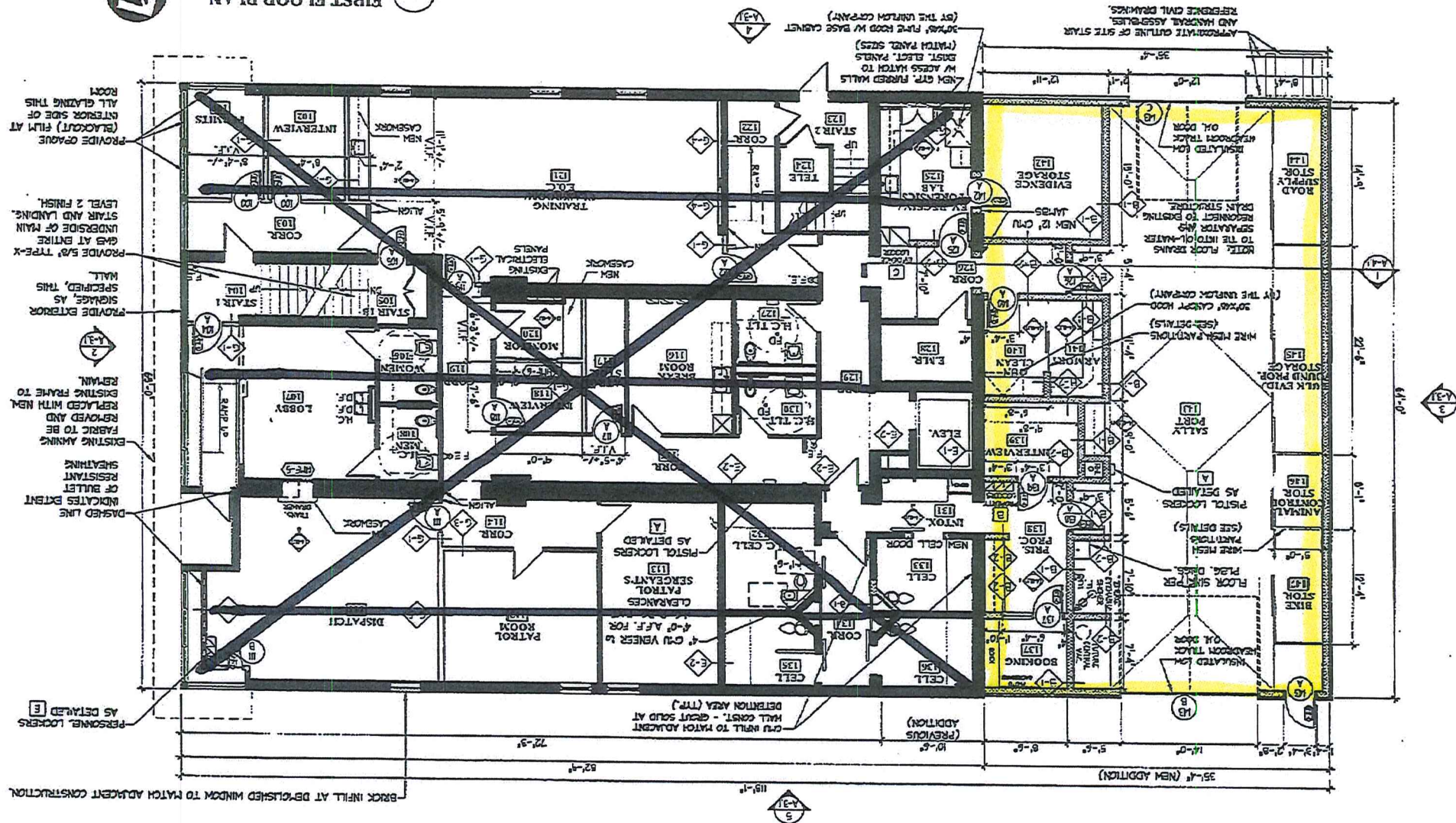
	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction		1,2,3,4,6		\$485,000				
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL				\$485,000				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

SCALE: 1/2" = 1'-0"

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PROJECT DETAIL SHEET

Project Title: Election Equipment	
Department: Town Clerk	Category:
<u>Description and Justification:</u> <p>The current election equipment is over 20 years old. The memory cards are no longer manufactured and defective cards will not be available in the future. The Mass. Elections has approved new equipment to be used in the 2016 presidential election. This top of the line equipment is more accurate, faster and can program more than one precinct on the machine which will be beneficial to early voting that was also voted for the 2016 presidential election. It is essential to ensure accountability, dependability for the voters.</p>	<p style="color: red; transform: rotate(-45deg); font-weight: bold;">Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.</p>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment	1 or 6			\$26,500.00				
G. Contingency								
H. Other								
TOTAL				\$26,500				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Security for High School (card access and cameras)	
Department: School	Category:
<u>Description and Justification:</u> Adding 16 cameras (8 second and 8 third floor), and card access for 3 security doors	<div style="color: red; transform: rotate(-45deg); font-weight: bold;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment		35000		35000				
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$35,000		\$35,000				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Security for Toytown Elementary (card access and cameras)	
Department: School	Category:
<u>Description and Justification:</u> Install 13new cameras, link to video capture server, add card access to 3 doors	<div style="color: red; transform: rotate(-45deg); font-weight: bold;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment		28325		\$28,325				
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$28,325		\$28,325				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Security for Memorial Elementary (cameras)	
Department: School	Category:
<u>Description and Justification:</u> Install 16 cameras to cover outside and first floor	<div style="color: red; transform: rotate(-45deg); font-weight: bold;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment		30675		30675				
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$30,675		\$30,675				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Replacement Truck	
Department: School	Category:
<u>Description and Justification:</u> Replace 2003 dump truck and pickup with pickup and sander attachment. Both vehicles will be 15 years old and due for replacement	<div style="color: red; transform: rotate(-45deg); font-weight: bold;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment		48000			48000			
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$48,000			\$48,000			

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: MMHS Retaining Walls and Railings	
Department: School	Category:
<u>Description and Justification:</u> Retaining walls are crumbling and in need of repair, railings have nothing to attach to.	<div style="color: red; transform: rotate(-45deg); font-weight: bold; font-size: 1.2em;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction		75000			75000			
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$75,000			\$75,000			

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Memorial School Retaining Walls and Railings	
Department: School	Category:
<u>Description and Justification:</u> Retaining walls behind garage are crumbling and in need of repair, railings have nothi	<div style="color: red; transform: rotate(-45deg); font-weight: bold; font-size: 1.2em;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction		25000				25000		
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$25,000				\$25,000		

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Replace Middle School Lockers	
Department: School	Category:
<u>Description and Justification:</u> Replace Middle School Lockers - lockers were sized incorrectly initially, two need to be assigned to cover student items. (473.99 X 55)	<div style="color: red; transform: rotate(-45deg); font-weight: bold;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment		26070				\$26,070		
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$26,070				\$26,070		

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Water Storage Tanks	
Department: DPW-Water Division	Category: Repair of Water Storage Tanks
Description and Justification: On last year's water survey, DEP noted both water storage tanks-Elmwood Road and High Street, were not inspected for years. Damage occurred due to ice accumulation on top 2 feet of water storage tank. The repair to be done is coating the tanks and installing agitators to keep the water moving to prevent this type of damage in the future. DEP will be monitoring our progress on upgrading/repairing these tanks. In my opinion, these repairs will prolong the useful life of the tanks for approximately 30 years.	Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency								
H. Other	2 or 6	\$169,900.00		\$169,900.00				
TOTAL		\$169,900		\$169,900				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Implement a Water Capital Improvement Plan	
Department: Water	Category:
Description and Justification: The State of Ma. recently reviewed the Joint Water Association operations and has recommended implementing a Capital Improvement Program to address aging assets in the water distribution building. The joint Board is reviewing the recommendation currently and appear to support the State recommendation. The capital improvement plan will be split evenly between Winchendon and Ashburnham.	<div style="color: red; transform: rotate(-45deg); font-weight: bold;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment	8	\$ 750,000		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$750,000		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: Replacement of Main Water Feed from Water Plant	
Department: Water	Category:
<u>Description and Justification:</u> Retaining walls behind garage are crumbling and in need of repair, railings have nothing	Please send a photo depicting the capital request as a separate file. Do not drop it in to this template.

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction	8	\$ 3,000,000			\$ 269,900	\$ 255,500	\$ 249,750	\$ 244,500
E. Furnishings/Equipment								
F. Departmental Equipment								
G. Contingency								
H. Other								
TOTAL		\$3,000,000			\$269,900	\$255,500	\$249,750	\$244,500

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |

PROJECT DETAIL SHEET

Project Title: F350 Ford Truck	
Department: Waste Water Treatment Plant	Category: Departmental Equipment
<u>Description and Justification:</u> A new plow truck for the WWTP. The truck they have is a 1999 GMC given to us by the Winchendon Housing Authority. It is at the end of it's useful life. The plow would be an asset to the plowing operations of the WWTP and the Town. Also, it would be a maintenance truck for plant operations. Thank you for your consideration	<div style="color: red; transform: rotate(-45deg); font-weight: bold;"> Please send a photo depicting the capital request as a separate file. Do not drop it in to this template. </div>

RECOMMENDED FINANCING

	Source of Funds	Total Six -Year Cost	Estimated Expenditures by Fiscal Year					
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
A. Feasibility Study								
B. Design								
C. Land Acquisition								
D. Construction								
E. Furnishings/Equipment								
F. Departmental Equipment	7			\$55,000.00				
G. Contingency								
H. Other								
TOTAL				\$55,000				

Source of Funds Legend

- | | | | |
|------------------------|-----------------|-----------------------------|--------------------------------|
| (1) Operating Revenues | (3) State Aid | (5) EMS Revolving Fund Fees | (7) Sewer Enterprise Fund Fees |
| (2) Municipal GO Bonds | (4) Trust Funds | (6) Free Cash / Other | (8) Water Enterprise Fund Fees |