



Fiscal Year 2020 Capital Budget Requests November 21, 2018 Cover Photo Credit to Amanda Chambers

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TOWN OF BELMONT

OFFICE OF THE BOARD OF SELECTMEN 455 CONCORD AVENUE BELMONT, MASSACHUSETTS 02478

> TOWN ADMINISTRATOR PATRICE GARVIN

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#### TO: Board of Selectmen Capital Budget Committee Warrant Committee

FROM: Patrice Garvin, Town Administrator

DATE: November 21, 2018

#### RE: TOWN ADMINISTRATOR'S CAPITAL BUDGET MEMORANDUM

I am pleased to recommend the Town Administrator's Capital Budget Memorandum, which outlines the capital needs for the Town of Belmont. Attached is the capital budget prioritization list, which has not been voted on by the Capital Budget Committee. This is a five-year plan which contains the requests for fiscal year 2020 as well as anticipated requests for fiscal years 2021-2025.

The capital needs of the Town are overwhelming. The five-year plan totals \$45,648,498 of which \$9,727,376 is requested for FY20. The Town has been struggling to adequately fund its capital needs due to limited revenue growth and a structural revenue deficit borne out of the last override, resulting in operating budgets that leverage more funds from one time revenue sources at the expense of capital needs. Absent significant new revenue growth, our capital needs will continue to be inadequately addressed. I am proposing spending from a variety of funding sources.

I propose that the following funds be utilized to fund the FY20 Capital Budget:

\$1,945,126 be funded by Available Funds \$1,409,500 be funded by Discretionary Funds \$395,400 be funded by Free Cash <u>\$5,977,350</u> be funded by Alternative Funds \$9,727,376

I am proposing the following capital items for FY20, which includes several items not traditionally considered by the Capital Budget Committee.

Requested Items	Amount	Funding Source
DPW- Sidewalk Maintenance	\$220,000	Available Funds
DPW/Highway Fleet Truck (#6)	\$73,100	Discretionary Funds
DPW/Parks Toro 10 Foot Cut Riding Mower	\$78,600	School Revolving Fund
DPW/Cemetery Loader Backhoe (#120)	\$121,000	Perpetual Care Fund Interest
DPW/Water Enterprise Dump Truck (#84) (#85)	\$140,600	Water Enterprise Budget
DPW/Sewer Street Sweeper (#30)	\$242,100	Sewer Enterprise Operating Budget
DPW – Water Main Replacement	\$961,680	MWRA Loan; Retained Earnings: Operating Funds; FY12 Municipal Bond Appropriation
Police Cruisers (Two Cruisers)	\$120,000	General Fund Outlay
Police Computer Aided Dispatch/Records	\$15,000	Discretionary Funds
IT- IT Assessment	\$15,000	Discretionary Funds
IT- Fiber Construction	\$100,000	Discretionary Funds
IT- Equipment Replacement	\$50,000	GF Outlay
IT- Fiber Town School Network	\$95,000	GF Outlay
Library-Replace Rebuild Front Stairs/Railing	\$27,120	State Aid
Library- Replace Gutters and Downspouts	\$45,000	Discretionary Funds
Library- Repaint Metal Services in Bathroom	\$15,000	Library Operating Budget
Fire- Cardiac Monitors	\$7,000	Discretionary Funds
Fire- Ambulance Replacement	\$65,000	Discretionary Funds
Fire-Turnout Gear	\$26,250	GF Outlay
Fire-Pumper Truck	\$694,800	\$514,400- Discretionary \$180,400- Free Cash
Facilities School-Butler Boiler	\$80,000	Discretionary Funds
Facilities School-Butler Fire Alarm	\$125,000	Discretionary Funds
Facilities School-Wellington Envelope	\$25,000	Discretionary Funds
Facilities School-Burbank Boiler	\$80,000	Discretionary Funds
Facilities- Winn Brook Fire Alarm	\$125,000	Discretionary Funds
Facilities- Winn Brook Boiler	\$80,000	Discretionary Funds
Facilities School Wellington Water Heat Pumps	\$100,000	Free Cash or Previously Appropriated Wellington Funds
Facilities Town OSHA Compliance	\$25,000	Free Cash
Facilities Town BMS System Upgrade	\$50,000	Free Cash
Facilities- Town Police Station Moving Costs	\$40,000	Free Cash
Facilities- Library AC Unit	\$30,000	Discretionary Funds
Facilities- Town COA Rug Replace	\$30,000	Discretionary Funds
Community Development- Sewer/Storm	\$500,000	Sewer Enterprise
Community Development Pavement Management	\$1,725,126	Available Funds
Incinerator Site-Cap	\$3,600,000	Landfill Stabilization

#### Department of Public Works

DPW- Sidewalk Maintenance	\$220,000	Available Funds
DPW/Highway Fleet Truck (#6)	\$73,100	Discretionary Funds
DPW/Parks Toro 10 Foot Cut Riding Mower	\$78,600	School Revolving Fund
DPW/Cemetery Loader Backhoe (#120)	\$121,000	Perpetual Care Fund Interest
DPW/Water Enterprise Dump Truck (#84)	\$140,600	Water Enterprise Budget
(#85)		
DPW/Sewer Street Sweeper (#30)	\$242,100	Sewer Enterprise
DPW – Water Main Replacement	\$961,680	MWRA Loan; Retained Earnings:
		Operating Funds; FY12 Municipal Bond Appropriation
TOTAL	\$1,837,080	

For FY20 I am recommending the following items:

The total DPW/Water Sewer capital for FY20 is \$1,837,080. The sidewalk funding that is distributed every year to DPW is being requested again for FY20 for \$220,000; there is a need for sidewalk repair and replacement. I am proposing that only the Highway Fleet truck, estimated at \$73,100, be funded out of what has been traditionally titled *Discretionary Capital Funds*. This amount increases by 2.5% each year, but does not solely reflect other capital within the Town. The other items listed above are being recommended by using alternative funding sources that the Town has at its disposal.

For the Enterprise Funds I propose funding the street sweeper out of the Sewer Enterprise operating budget for \$242,100. Also, for the Water Main Replacement of \$961,680 I propose I to be funded by MWRA Loan (Appropriated at 2018 Annual Town Meeting); FY20 Retained Earnings: FY20 Operating Funds; FY12 Municipal Bond (Previously appropriated in 2012). Finally, a Dump Truck for \$140,600 to be funded through the Water Enterprise Fund.

Traditionally, the water and Sewer Enterprises fund their own equipment, as is in the case above. I am proposing that the Parks Toro costing \$78,600 be purchased using the Schools Revolving fund (Revolving Fund Balance \$378,946.01) paid by revenue collected by renting the fields. Currently the school department collects fees for fields that the Parks Department maintains. It is only fair that the school revolving fund offset costs to the Parks Department. Similarly, the cemetery requests \$121,000 for a Loader Backhoe. I am requesting the backhoe be funded from the Perpetual Care Fund Interest. Currently the principal and interest in the Perpetual Care Fund is \$2,102,701.86; \$281,503.68 is interest which can be used for operating costs.

#### Police Department

For FY20 I am recommending the following items:

Police Cruisers	\$120,000	GF Outlay
Police Computer Aided Dispatch/Record	\$15,000	Discretionary Funds
TOTAL	\$135,000	

The total Police Capital for FY20 is \$135,000. This borrowing will not be completed until FY21. The police cruisers are an item that falls in the Police operating budget. I am proposing to reduce

the number of cruisers purchased every year from three to two, costing \$120,000. The maintenance does not exceed what a new cruiser would cost, therefore spreading out the purchasing of cruisers will not affect the department, in my opinion. I am proposing budgeting two cruisers in the General Operating Overlay and taking the remaining \$60,000 and adding it to the Discretionary Fund balance. I am also proposing that \$15,000 be funded for the Dispatch Records request out of discretionary funds.

#### Information Technology

For FY20 I am recommending the following items:

TOTAL	\$260,000	,,,,,,,,,
IT- Fiber Town School Network	\$95,000	GF Outlay
IT- Equipment Replacement	\$50,000	GF Outlay
IT- Fiber Construction	\$100,000	Discretionary Funds
IT- IT Assessment	\$15,000	Discretionary Funds

The total capital request for the IT department is \$260,000. I am proposing that \$15,000 be funded to conduct an IT assessment for the Town and \$100,000 for Fiber Construction, out of discretionary funding. The original request for the Fiber was \$250,000. The reduction is due to the incomplete feasibility study needed to determine costs and where replacement of fiber will commence. Without the needed information I did not feel it was necessary to fund the entire amount of \$250,000.

The Equipment Replacement cost of \$50,000 and the Town School Network cost of \$95,000 are both generally funded in the operating budget under General Fund outlay. I recommend that we continue to budget in this way, but in the effort to make budgeting more transparent there is a need to call these items out to assure people that money is being placed into the IT infrastructure.

#### Library

For FY20 I am recommending the following items:

Library-Replace Rebuild Front Stairs/Railing	\$27,120	State Aid
Library- Replace Gutters and Downspouts	\$45,000	Discretionary Funds
Library- Repaint Metal Services in Bathroom	\$15,000	Library Operating Budget
TOTAL	\$87,120	

The total Capital Request for FY20 for the Library is \$87,120. I am proposing that \$40,000 come from discretionary funds for the gutters and downspouts, which may be incorporated into the new building, upon approval by the voters of Belmont. As to the front stairs cost of \$27,120 and the repainting of the metal bathrooms for \$15,000, I suggest this come from the Library's state aid and operating budget. The question of whether or not a new building will be built needs to be considered when investing significant dollars in capital that can go to another area of Town. I realize that this a departure from the traditional requests but there is another \$30,000 being proposed from Facilities to address the Air Conditioning concerns in the Library.

#### Fire Department

For FY20 I am recommending the following items:

Fire- Cardiac Monitors	\$7,000	Discretionary Funds
Fire- Ambulance Replacement	\$65,000	Discretionary Funds
Fire-Turnout Gear	\$26,250	GF Outlay
Fire-Pumper Truck	\$694,800	\$514,400- Discretionary \$180,400- Free Cash
TOTAL	\$793,050	

The total capital request for FY20 for the Fire Department is \$793,050. I recommend that the Cardiac Monitors for \$7,000 (Balance in account to date \$14,000) and Ambulance Replacement for \$65,000 (Balance in account to date \$130,000) be funded through the Discretionary Funds. Turnout gear remains in the Fire Department's operating Outlay of \$26,250 for FY20.

The pumper truck, which was not funded last year is recommended to be funded in FY20, but from two different funding sources. I propose the \$694,800 be funded as follows: \$514,400 from Discretionary Funds and \$180,400 from Free Cash. If the total for the pumper came from Discretionary Funds that would not allow other department's capital requests to be funded. Free Cash is a one-time revenue source and should be used for one-time expenses, such as a pumper truck.

#### Facilities Department

For FY20 I am recommending the following items:

Facilities School-Butler Boiler	\$80,000	Discretionary Funds
Facilities School-Butler Fire Alarm	\$125,000	Discretionary Funds
Facilities School-Burbank Univent Repairs	\$25,000	Discretionary Funds
Facilities School-Burbank Boiler	\$80,000	Discretionary Funds
Facilities- Winn Brook Fire Alarm	\$125,000	Discretionary Funds
Facilities- Winn Brook Boiler	\$80,000	Discretionary Funds
Facilities School Wellington Water Heat	\$100,000	Free Cash or Previously
Pumps		Appropriated Wellington
		Funds
Facilities Town OSHA Compliance	\$25,000	Free Cash
Facilities Town BMS System Upgrade	\$50,000	Free Cash
Facilities- Town Police Station Moving Costs	\$40,000	Free Cash
Facilities- Library AC Unit	\$30,000	Discretionary Funds
Facilities- Town COA Rug Replace	\$30,000	Discretionary Funds
TOTAL	\$790,000	

The total capital requests for the Facilities Department for FY20 is \$790,000. There are lots of needs within the Facilities Department's Capital requests and my team has not had sufficient time to flush out and confirm the corresponding need for each building. More work needs to be done on each item requested. The cost estimate, also need to be flushed out more with the list

presented above, which we will do prior to Town Meeting and working with the Capital Budget Committee.

I am proposing that some items be funded through Free Cash and from Discretionary Funds. Please note, Free Cash is a one-time revenue and should be used for one-time expenses.

#### **Community Development**

For FY20 I am recommending the following items:

Community Development- Sewer/Storm	\$500,000	Sewer Enterprise
Community Development PM	\$1,725,126	Available Funds
Incinerator Site-Capping	\$3,600,000	Landfill Stabilization
TOTAL	5,825,126	

The total Capital request for Community Development for FY20 is \$5,825,126. The \$500,000 for the Sewer/Stormwater is appropriated every year and is funded through the Sewer Enterprise Fund.

Pavement Management increases by 2.5% each year and this year is requested at \$1,725,126.

The Incineration site is currently \$900,000 short of funds to adequately cap the site.

#### Conclusion

This is my first year, I have tried to document many of the Town's critical capital needs, in order to present a complete picture of the Town's needs and requests. We cannot fund the entire list, and some items may be deferred for yet another year, however this budget allows for us to responsibly address some of our most critical needs.

	Priority	Description	FY20	FY21	FY22	FY23	FY24	FY25		Total
DPW	1	Sidewalk Maintenance	\$ 220,000	\$ 225,500	\$ 231,138	\$ 236,916	\$ 242,839	\$ 248,910	\$	1,405,302
HWY	1	Central Fleet Utility Truck (#6)	73,100	-	-	-	-	-	\$	73,100
HWY	2	10' Material Spreader (#74)(#73)	-	19,950	-	19,950	-	-	\$	39,900
HWY	2	1.5 Ton Sidewalk Roller (#62)	-	16,535	-	-	-	-	\$	16,535
HWY	3	Snow fighter Conversion (#32)	-	-	-	47,185	-	-	\$	47,185
HWY	4	Administrative Vehicle (#1)	-	-	-	-	40,850	-	\$	40,850
HWY	5	9' Material Spreader (#67)	-	-	-	-	-	15,750	\$	15,750
Parks	1	Toro 10 Foot Cut Riding Lawn Mower	78,600	-	-	-	-		\$	78,600
Parks	2	19000 GVW Dump Truck (#106)	-	83,895	-	-	-	-	\$	83,895
Parks	2	Small Front End Loader (#108)	-	86,800	-	-	-	-	\$	86,800
Parks	3	Toro 16 Foot Cut Riding Mower	-	-	88,500	-	-	-	\$	88,500
Parks	4	1 Ton 4WD Pickup Truck (#110)(#102) (#104)	-	-	47,400	47,400	47,400	-	\$	142,200
Parks	5	John Deere Tractor (#107)	-	-	-	-	-	40,425	\$	40,425
Cemetery	1	Loader Backhoe (#120)	121,000	-	-	-	-	-	\$	121,000
Cemetery	2	1 Ton 4WD Pickup Truck (#117) 19,000 GVW Dump Truck	-	47,400	-	-	-	-	\$	47,400
Cemetery	3	(#119)(#116)	-	-	83,895	83,895	-	-	\$	167,790
Water	1	Water Main Replacement	961,680	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	\$	5,961,680
Water	1	37,000 GVW Dump Truck	140,600	-	140,600	-	-	-	\$	281,200
Water	2	(#84)(#85) 1/2 Ton Pickup Truck (#78)	-	36,720	-	-	-	-	\$	36,720
Water	2	Administrative Vehicle							\$	
		(#81)(#77)(#76)	-	40,850		40,850	-	40,850	- ·	122,550
Water	3	CAB Chassis (#87)	-	-	30,000	-	-	-	\$	30,000
Water	4	Closed Utility 4WD Truck (#88)(#83)	-	-	-	79,800	79,800	-	\$	159,600
Water	5	Vactor Machine (#50)	-	-	-	-	-	250,000	\$	250,000
Sewer HWY	1	Street Sweeper (#30)	242,100	-	-	-	-	-	\$	242,100
Sewer HWY Sewer HWY		Trapelo Road Culvert* Front End Loader (#23) (#24)	-	- 214,200	-	- 214,200	-	-	\$ \$	- 428,400
		1 Ton 4WD Pickup Truck	-	214,200						
Sewer HWY		(#4)(#21)(#5)(#1)	-	-	47,400	47,400	47,400	47,400	\$	189,600
Sewer HWY		1 Ton 4WD Pickup Truck (#7)	-		47,400	-	-	-	\$	47,400
Sewer HWY		3CY Trailer Mounted Asphalt Hot Box (#49)	-		47,800	-	-	-	\$	47,800
Sewer HWY										
Sewei IIWI		Emergency Service Van (#52)	-	-	-	-	36,960	-	\$	36,960
Sewer HWY		Emergency Service Van (#52) Administrative Vehicle (#2)	-	-	-	-	36,960 40,950	-	\$	
		Administrative Vehicle (#2) Vactor Machine (#50)	-	-	-	-	40,950	- 250,000	\$ \$	40,950 250,000
Sewer HWY		Administrative Vehicle (#2)	-					-	\$ \$ <b>\$</b>	40,950 250,000 10,620,192
Sewer HWY	1	Administrative Vehicle (#2) Vactor Machine (#50)	-	-	-	-	40,950	- 250,000	\$ \$	40,950 250,000 10,620,192 10,620,192
Sewer HWY Sewer HWY	1	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided	- - \$ 1,837,080	- - \$ 1,771,850	- - \$ 1,764,133	- - \$ 1,817,596	40,950 - \$ 1,536,199	- 250,000 <b>\$</b> 1,893,335	\$ \$ \$ \$	40,950 250,000 10,620,192 10,620,192 1,020,000
Sewer HWY Sewer HWY Police Police	1	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles	- \$ 1,837,080 \$ 120,000	- \$ 1,771,850 \$ 180,000 -	- \$ 1,764,133 \$ 180,000 -	- - \$ 1,817,596	40,950 - \$ 1,536,199	- 250,000 <b>\$</b> 1,893,335	\$ \$ \$ \$ \$	40,950 250,000 10,620,192 10,620,192 1,020,000 15,000
Sewer HWY Sewer HWY Police Police Police	1	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder	- <b>1,837,080 120,000 15,000</b> -	- - \$ 1,771,850	- \$ 1,764,133 \$ 180,000 - -	- - \$ 1,817,596	40,950 - \$ 1,536,199	- 250,000 <b>\$</b> 1,893,335	\$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 10,620,192 1,020,000 15,000 16,500
Sewer HWY Sewer HWY Police Police	1	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio	- \$ 1,837,080 \$ 120,000	- \$ 1,771,850 \$ 180,000 -	- \$ 1,764,133 \$ 180,000 -	- - \$ 1,817,596	40,950 - \$ 1,536,199	- 250,000 <b>\$</b> 1,893,335	\$ \$ \$ \$ \$	40,950 250,000 10,620,192 10,620,192 1,020,000 15,000 16,500
Sewer HWY Sewer HWY Police Police Police	1	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters	- <b>1,837,080 120,000 15,000</b> -	- \$ 1,771,850 \$ 180,000 -	- \$ 1,764,133 \$ 180,000 - -	- \$ 1,817,596 \$ 180,000 - - - -	40,950 - \$ 1,536,199	- 250,000 \$ 1,893,335 \$ 180,000 - - - -	\$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 10,620,192 1,020,000 15,000 16,500
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Sewer HWY Sewer HWY Police Police Police Police Police Police Police	1 1 1	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters Replace Police Radio Repeaters Replace Town Wide Base Radio Infrastructure Replace 2 Domain Controller Servers Replace Computer Network Switches Total Police Department Information Technology (IT) Assessment IT Equipment Replacement	- * 1,837,080 * 120,000 15,000 - - - - - * 135,000	- - * 1,771,850 * 180,000 - - 16,500 - - - - - * 196,500	- - - - - - - 20,000 - - - - 20,000 - - - - - 20,000	- \$ 1,817,596 \$ 180,000 - - * Needs Discu * Needs Discu - - \$ 180,000	40,950 - * 1,536,199 * 180,000 - - - ssion on Phasa ssion on Phasa 24,000 35,000 * 239,000	- 250,000 \$ 1,893,335 \$ 180,000 - - - ability ability - - \$ 180,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 1,020,000 15,000 20,000 - - - 24,000 1,130,500 1,130,500 15,000
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Sewer HWY Sewer HWY Police Police Police Police Police Police Police Police	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters Replace Police Radio Repeaters Replace Town Wide Base Radio Infrastructure Replace 2 Domain Controller Servers Replace Computer Network Switches Total Police Department Information Technology (IT) Assessment IT Equipment Replacement	- - - - - - - - - - - - - -	- \$ 1,771,850 \$ 180,000 - 16,500 - - - - - \$ 196,500 \$ -	- \$ 1,764,133 \$ 180,000 - - 20,000 - - 20,000 \$ - - \$ 200,000 \$ - - - - - - - - - - - - -	- \$ 1,817,596 \$ 180,000 - - * Needs Discu * Needs Discu * Needs Discu - - \$ 180,000 \$ - - - - - - - - - - - - - -	40,950 - - \$ 1,536,199 \$ 180,000 - - - - ssion on Phasa 24,000 35,000 \$ 239,000 \$ - -	- 250,000 \$ 1,893,335 \$ 180,000 - - - ability ability - - \$ 180,000 \$ - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 1,020,000 15,000 20,000 - - - 24,000 1,130,500 1,130,500 15,000
Sewer HWY Sewer HWY Police Police Police Police Police Police Police IT IT	1 1 1 1 1 1 1 2 3	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters Replace Police Radio Repeaters Replace Town Wide Base Radio Infrastructure Replace 2 Domain Controller Servers Replace Computer Network Switches Total Police Department Information Technology (IT) Assessment IT Equipment Replacement (currently Capital Outlay) IT Upgrade Town/School Network Fiber Network Construction	- \$ 1,837,080 \$ 120,000 15,000 - - - - - \$ 135,000 \$ 15,000 \$ 15,000 95,000 100,000	- \$ 1,771,850 \$ 180,000 - 16,500 - - - - - - \$ 196,500 \$ - - - - - - - - - - - - - -	- - - - - - 20,000 - - - - - - - - - - - - - - - - -	- \$ 1,817,596 \$ 180,000 - - * Needs Discu * Needs Discu * Needs Discu \$ 180,000 \$ - - - - - - - - - - - - - -	40,950 - \$ 1,536,199 \$ 180,000 - - - - ssion on Phasa ssion on Phasa 24,000 35,000 \$ 239,000 \$ - - - - - - - - - - - - - -	- 250,000 \$ 1,893,335 \$ 180,000 - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 10,620,192 1,020,000 15,000 20,000 - - 24,000 35,000 1,130,500 1,130,500 1,130,500 0,1,130,500 50,000 95,000 250,000 90,000
Sewer HWY Sewer HWY Police Police Police Police Police Police Police IT IT	1 1 1 1 1 1 1 2 3	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters Replace Town Wide Base Radio Infrastructure Replace 2 Domain Controller Servers Replace Computer Network Switches Total Police Department Information Technology (IT) Assessment IT Equipment Replacement (currently Capital Outlay) IT Upgrade Town/School Network Fiber Network Construction	- \$ 1,837,080 \$ 120,000 15,000 - - - - - \$ 135,000 \$ 15,000 \$ 15,000 95,000 100,000	- - - - * 1,771,850 * 180,000 - - 16,500 - - - - - - * 196,500 * * - - * -	- - - - - - - 20,000 - - - - - - - - - - - - -	- - - \$ 1,817,596 \$ 180,000 - - - * Needs Discu * Needs Discu * Needs Discu \$ 180,000 \$ - - - - - - - - - - - - - - - - - - -	40,950 - \$ 1,536,199 \$ 180,000 - - - - ssion on Phasa ssion on Phasa 24,000 35,000 \$ 239,000 \$ - - - - - - - - - - - - - -	- 250,000 \$ 1,893,335 \$ 180,000 - - - - ability ability - - - \$ 180,000 \$ - - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 10,620,192 1,020,000 15,000 20,000 - - - 24,000 35,000 1,130,500 1,130,500 1,130,500 50,000 95,000 90,000
Sewer HWY Sewer HWY Police Police Police Police Police Police Police IT IT	1 1 1 1 1 1 1 2 3	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters Replace Police Radio Repeaters Replace Town Wide Base Radio Infrastructure Replace 2 Domain Controller Servers Replace Computer Network Switches Total Police Department Information Technology (IT) Assessment IT Equipment Replacement (currently Capital Outlay) IT Upgrade Town/School Network Fiber Network Construction	- \$ 1,837,080 \$ 120,000 15,000 - - - - - \$ 135,000 \$ 15,000 \$ 15,000 95,000 100,000	- \$ 1,771,850 \$ 180,000 - 16,500 - - - - - - \$ 196,500 \$ - - - - - - - - - - - - - -	- - - - - - 20,000 - - - - - - - - - - - - - - - - -	- \$ 1,817,596 \$ 180,000 - - * Needs Discu * Needs Discu * Needs Discu \$ 180,000 \$ - - - - - - - - - - - - - -	40,950 - \$ 1,536,199 \$ 180,000 - - - - ssion on Phasa ssion on Phasa 24,000 35,000 \$ 239,000 \$ - - - - - - - - - - - - - -	- 250,000 \$ 1,893,335 \$ 180,000 - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 1,020,000 15,000 20,000 - - - 24,000 35,000 1,130,500 1,130,500 1,130,500 50,000 95,000 250,000
Sewer HWY Sewer HWY Police Police Police Police Police Police Police IT IT	1 1 1 1 1 1 1 2 3	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters Replace Police Radio Repeaters Replace Town Wide Base Radio Infrastructure Replace 2 Domain Controller Servers Replace Computer Network Switches Total Police Department Information Technology (IT) Assessment IT Equipment Replacement (currently Capital Outlay) IT Upgrade Town/School Network Fiber Network Construction	- \$ 1,837,080 \$ 120,000 15,000 - - - - - \$ 135,000 \$ 15,000 \$ 15,000 95,000 100,000	- \$ 1,771,850 \$ 180,000 - 16,500 - - - - - - \$ 196,500 \$ - - - - - - - - - - - - - -	- - - - - - 20,000 - - - - - - - - - - - - - - - - -	- \$ 1,817,596 \$ 180,000 - - * Needs Discu * Needs Discu * Needs Discu \$ 180,000 \$ - - - - - - - - - - - - - -	40,950 - \$ 1,536,199 \$ 180,000 - - - - ssion on Phasa ssion on Phasa 24,000 35,000 \$ 239,000 \$ - - - - - - - - - - - - - -	- 250,000 \$ 1,893,335 \$ 180,000 - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 1,020,000 15,000 16,500 20,000 - - 24,000 1,130,500 1,130,500 1,130,500 1,130,500 0,000 50,000 500,000 500,000
Sewer HWY Sewer HWY Police Police Police Police Police Police Police IT IT IT IT	1 1 1 1 1 1 2 3 Total In	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters Replace Police Radio Repeaters Replace Town Wide Base Radio Infrastructure Replace 2 Domain Controller Servers Replace Computer Network Switches Total Police Department Information Technology (IT) Assessment IT Equipment Replacement (currently Capital Outlay) IT Upgrade Town/School Network Fiber Network Upgrade formation Technology Department Replace/ Rebuild Front Entrance Stairs & Railings (Upper) Replace Gutters and Downspouts	- \$ 1,837,080 \$ 120,000 15,000 - - - - - \$ 135,000 \$ 15,000 \$ 15,000 \$ 0,000 95,000 100,000 \$ 260,000	- \$ 1,771,850 \$ 180,000 - 16,500 - - - - - - \$ 196,500 \$ - - - - - - - - - - - - - -	- \$ 1,764,133 \$ 180,000 - - 20,000 - - 20,000 - - 20,000 - - - 20,000 - - - - - - - - - - - - -	- \$ 1,817,596 \$ 180,000 - - * Needs Discu * Needs Discu * Needs Discu \$ 180,000 \$ - - - - - - - - - - - - - -	40,950 - - \$ 1,536,199 \$ 180,000 - - - - - ssion on Phasa 24,000 35,000 \$ 239,000 \$ - - - - - - - - - - - - - - - - - - -	- 250,000 \$ 1,893,335 \$ 180,000 - - - ability ability - - * 180,000 \$ - - * 180,000 \$ - - * * 180,000 \$ - *	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 10,620,192 1,020,000 15,000 20,000 - - - 24,000 35,000 1,130,500 1,130,500 1,130,500 50,000 95,000 90,000
Sewer HWY Sewer HWY Police Police Police Police Police Police Police IT IT IT IT IT IT	1 1 1 1 1 2 3 Total In 1	Administrative Vehicle (#2) Vactor Machine (#50) Total Department of Public Works Police Patrol Vehicles Replace Computer Aided Dispatch and Records Management Server Replace Telephone and Radio Logging Recorder Replace LiveScan Fingerprint System Replace Police Radio Repeaters Replace Police Radio Repeaters Replace Town Wide Base Radio Infrastructure Replace 2 Domain Controller Servers Replace Computer Network Switches Total Police Department Information Technology (IT) Assessment IT Equipment Replacement (currently Capital Outlay) IT Upgrade Town/School Network Fiber Network Construction Storage Network Upgrade formation Technology Department Replace/ Rebuild Front Entrance Stairs & Railings (Upper)	- \$ 1,837,080 \$ 120,000 15,000 - - - - - \$ 135,000 \$ 15,000 \$ 15,000 \$ 0,000 \$ 260,000 \$ 37,120	- \$ 1,771,850 \$ 180,000 - 16,500 - - - - - - \$ 196,500 \$ - - \$ 196,500 \$ - - \$ 190,000 - \$ 100,000 - \$ 100,000 -	- \$ 1,764,133 \$ 180,000 - - 20,000 - - 20,000 - - \$ 200,000 \$ - - \$ 200,000 \$ - - \$ - 50,000 - - \$ 50,000 - -	- \$ 1,817,596 \$ 180,000 - - - * Needs Discu * Needs Discu * Needs Discu * Needs Discu - - \$ 180,000 \$ - - - \$ 0,000 \$ 90,000 -	40,950 - \$ 1,536,199 \$ 180,000 - - - - - - - - - - - - -	- 250,000 \$ 1,893,335 \$ 180,000 - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40,950 250,000 10,620,192 1,020,000 15,000 20,000 - - 24,000 1,130,500 1,130,500 1,130,500 50,000 95,000 500,000 500,000 500,000 37,120

Dept.	Priority	Description	FY20	FY21	FY22	FY23	FY24	FY25	Total
Library	1	Upgrade Fire Alarm System	-	165,000	-	-	-	-	\$ 165,00
Library	1	Crack Fill Seal Parking Lot	-	40,000	•	-	-	-	\$ 40,00
Library	2	Upgrade & Replace Unit Ventilators	-	-	80,000	-	-	-	\$ 80,00
Librarv	2	Chiller Rooftop Replacement	-	-	224,640	-	-	-	\$ 224,64
Library	2	Replace Windows and Exterior	_	_	300,000	_	_	_	\$ 300,00
		Doors	-	-		-	-	-	. ,
Library	2	Repoint Masonry	-	-	-	150,000	-	-	\$ 150,00
Library	2	Replace Interior Doors and Hardware	-	-	-	120,000	-	-	\$ 120,00
Library	2	Renovate 8-10 Bathrooms	-	-	-	185,000	-	-	\$ 185,00
Library	2	Elevator Replacement	-	-	-	250,000	-	-	\$ 250,00
Library	2	New Furniture	-	-	-	150,000	-	-	\$ 150,00
Library	3	Repave Parking Lot	-	-	-	-	241,920	-	\$ 241,92
Library Library	2	Paint Interior of Building Paint Exterior of Building	-	-	-	-	70,000 35,000	-	\$ 70,00 \$ 35,00
				-				-	
Library	2	Expand Security Camera System	-	-	-	-	20,000	-	\$ 20,00
Library	2	Fire Suppression for Claflin	-	-	-	-	35,000	-	\$ 35,00
Library	2	Room Automatic Sprinkler System	-	-	-	-	250,000	-	\$ 250,00
Library	2	Upgrade Electrical Coverage	-	-	-	-	250,000	-	\$ 250,00
Library	2	Replace HVAC System	-	-	-	-		1,200,000	\$ 1,200,00
Library	2	Building Management System	-	-	-	-		250,000	\$ 250,00
		Total Library Department	\$ 97,120	\$ 255,000	\$ 604,640	\$ 855,000	\$ 901,920	\$ 1,450,000	\$ 4,163,68
									4,163,68
Fire	1	*Cardiac Monitor Replacement* Appropriation each year to replace at 5 years	\$ 7,000	\$ 7,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 50,000.0
Fire	1	*Ambulance Replacement* Appropriation each year to replace at 5 years	65,000	65,000	68,000	68,000	68,000	68,000	\$ 402,000.0
Fire	1	Turnout Gear Replacement	26,250	27,562	28,940	30,387	31,907	35,502	\$ 180,548.0
Fire	1	Replace Fire Pumper (Deferred	694,800	-	-	-		-	\$ 694,800.0
		from FY2019)	,	450.000					
		Portable Radio Replacement	-	150,000		-	-	-	\$ 150,000.0
Fire	2	Replace Shift Commander's							
Fire	1	Replace Shift Commander's Vehicle	-	66,150	-	-	-	-	\$ 66,150.0
Fire Fire	1	Vehicle Replace 2005/2014 Engine	-	-	-	- 804,320	-	-	\$ 804,320.0
Fire	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle	-		-	69,500	-	-	\$ 804,320.0 \$ 69,500.0
Fire Fire	1	Vehicle Replace 2005/2014 Engine	-	-	-	,	-	-	\$ 804,320.0 \$ 69,500.0 2,417,31
Fire Fire	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle	-		-	69,500	-	-	\$ 804,320.0 \$ 69,500.0
Fire Fire Fire	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department	-		-	69,500	-	-	\$ 804,320.0 \$ 69,500.0 2,417,31
Fire Fire Fire Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade,	- - \$ 793,050 \$ 48,000	\$ 315,712	- - \$ 105,940	69,500 \$ 981,207	- - \$ 108,907	- - \$ 112,502	\$ 804,320.0 \$ 69,500.0 2,417,31 2,417,31 \$ 48,00
Fire Fire Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design	- - \$ 793,050	\$ 315,712 \$ - \$ -	- - \$ 105,940 \$ -	69,500 \$ 981,207	- - \$ 108,907	- - \$ 112,502	\$ 804,320.00 \$ 69,500.00 2,417,312 2,417,312 2,417,312 \$ 48,000 \$ 125,000
Fire Fire Fire Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade,	- - \$ 793,050 \$ 48,000	\$ 315,712	- - \$ 105,940 \$ -	69,500 \$ 981,207	- - \$ 108,907	- - \$ 112,502	\$ 804,320.0 \$ 69,500.0 2,417,31 2,417,31 \$ 48,00
Fire Fire Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and	- - - \$ 793,050 \$ 48,000 125,000	\$ 315,712 \$ - \$ -	- - \$ 105,940 \$ - -	69,500 \$ 981,207 \$ - -	- - \$ 108,907 \$ -	- - \$ 112,502 \$ - -	\$ 804,320.00 \$ 69,500.00 2,417,312 2,417,312 2,417,312 \$ 48,000 \$ 125,000
Fire Fire Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2)	- - - * 793,050 * 48,000 125,000 - - 80,000	\$ 315,712 \$ - \$ -	- - \$ 105,940 \$ - -	69,500 \$ 981,207 \$ - -	- - \$ 108,907 \$ -	- - \$ 112,502 \$ - -	\$ 804,320.0 \$ 69,500.0 2,417,311 2,417,311 \$ 48,00 \$ 125,00 \$ 50,00 \$ 80,00
Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals	- - - - - - - - - - - - - - - - - - -	\$ 315,712 \$ - \$ - 50,000 -	- \$ 105,940 \$ - - - - - - -	69,500 \$ 981,207 \$ - - - -	\$ 108,907 \$ - \$ - - - -	- - - - - - - -	\$ 804,320.00 \$ 69,500.0 2,417,31: 2,417,31: \$ 48,000 \$ 125,000 \$ 50,000 \$ 80,000 \$ 15,000
Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement	- - - * 793,050 * 48,000 125,000 - - 80,000	\$ 315,712 \$ - 50,000 - -	- - \$ 105,940 \$ - - -	69,500 \$ 981,207 \$ - - - - - -	\$ 108,907 \$ - \$ - - - - - - -	- - - - - - - - - - - - - - - - - -	\$ 804,320.00 \$ 69,500.0 2,417,31 2,417,31 \$ 48,000 \$ 125,000 \$ 50,000 \$ 80,000 \$ 15,000 \$ 40,000
Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer	- - - - - - - - - - - - - - - - - - -	\$ 315,712 \$ - \$ - 50,000 -	- \$ 105,940 \$ - - - - - - -	69,500 \$ 981,207 \$ - - - -	\$ 108,907 \$ - \$ - - - -	- - - - - - - -	\$ 804,320.00 \$ 69,500.0 2,417,31: 2,417,31: \$ 48,000 \$ 125,000 \$ 50,000 \$ 80,000 \$ 15,000
Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and	- - - - - - - - - - - - - - - - - - -	\$ 315,712 \$ - 50,000 - -	- \$ 105,940 \$ - - - - - - -	69,500 \$ 981,207 \$ - - - - - -	\$ 108,907 \$ - \$ - - - - - - -	- - - - - - - - - - - - - - - - - -	\$ 804,320.00 \$ 69,500.0 2,417,31 2,417,31 \$ 48,000 \$ 125,000 \$ 50,000 \$ 80,000 \$ 15,000 \$ 40,000
Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent	- \$ 793,050 \$ 48,000 125,000 80,000 15,000 200,000	\$ 315,712 \$ - 50,000 - -	- \$ 105,940 \$ - - - - - - -	69,500 \$ 981,207 \$ - - - - - - -	\$ 108,907 \$ - \$ - - - - - - -	- - - - - - - - - - - - - - - - - -	\$ 804,320.0 \$ 69,500.0 2,417,311 2,417,311 \$ 48,00 \$ 125,00 \$ 50,00 \$ 50,00 \$ 80,00 \$ 40,00 \$ 40,00 \$ 32,00 \$ 200,00
Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs	<ul> <li>-</li> <li>793,050</li> <li>793,050</li> <li>125,000</li> <li>125,000</li> <li>-</li> <li>80,000</li> <li>15,000</li> <li>-</li> <li>200,000</li> <li>25,000</li> </ul>	\$ 315,712 \$ - 50,000 - 32,000 - -	- \$ 105,940 \$ - - - - - - -	69,500 \$ 981,207 \$ - - - - - - - - - - - - - -	\$ 108,907 \$ - \$ - - - - - - -	- - - - - - - - - - - - - - - - - -	\$ 804,320.0 \$ 69,500.0 2,417,31 2,417,31 \$ 48,00 \$ 125,00 \$ 50,00 \$ 50,00 \$ 50,00 \$ 30,00 \$ 40,00 \$ 32,00 \$ 220,00 \$ 25,00
Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs Multi year project to replace	- \$ 793,050 \$ 48,000 125,000 80,000 15,000 200,000	\$ 315,712 \$ - 50,000 - -	- \$ 105,940 \$ - - - - - - -	69,500 \$ 981,207 \$ - - - - - - - - - - - - - -	\$ 108,907 \$ - \$ - - - - - - -	- - - - - - - - - - - - - - - - - -	\$ 804,320.0 \$ 69,500.0 2,417,311 2,417,311 \$ 48,00 \$ 125,00 \$ 50,00 \$ 50,00 \$ 80,00 \$ 40,00 \$ 40,00 \$ 32,00 \$ 200,00
Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs	<ul> <li>-</li> <li>793,050</li> <li>793,050</li> <li>125,000</li> <li>125,000</li> <li>-</li> <li>80,000</li> <li>15,000</li> <li>-</li> <li>200,000</li> <li>25,000</li> </ul>	\$ 315,712 \$ - 50,000 - 32,000 - -	* 105,940 * - * - - - - 40,000 - - - -	69,500 \$ 981,207 \$ - - - - - - - - - - - - - -	\$ 108,907 \$ - \$ - - - - - - -	- - - - - - - - - - - - - - - - - - -	\$ 804,320.0 \$ 69,500.0 2,417,31 2,417,31 \$ 48,00 \$ 125,00 \$ 50,00 \$ 50,00 \$ 50,00 \$ 30,00 \$ 40,00 \$ 32,00 \$ 220,00 \$ 25,00
Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs Multi year project to replace windows BURBANK Repair, rebuilt perform univent reform	- - - - - - - - - - - - - - - - - - -	\$ 315,712 \$ - 50,000 - 32,000 - -	* 105,940 * - * - - - - 40,000 - - - -	69,500 \$ 981,207 \$ - - - - - - - - - - - - - -	\$ 108,907 \$ - \$ - - - - - - -	- - - - - - - - - - - - - - - - - - -	\$ 804,320.0 \$ 69,500.0 2,417,31 2,417,31 \$ 48,00 \$ 125,00 \$ 50,00 \$ 50,00 \$ 50,00 \$ 30,00 \$ 40,00 \$ 32,00 \$ 220,00 \$ 25,00
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Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs Multi year project to replace windows BURBANK Repair, rebuilt perform univent reform	- - - - - - - - - - - - - - - - - - -	\$ 315,712 \$ - 50,000 - 50,000 - 50,000 - 100,000	- - - - - - - - - - - - - - - - - - -	69,500 981,207 	\$ 108,907 \$ - \$ - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	\$ 804,320.0 \$ 69,500.0 2,417,31 2,417,31 \$ 48,00 \$ 125,00 \$ 125,00 \$ 50,00 \$ 30,00 \$ 32,00 \$ 200,00 \$ 225,00 \$ 300,00 \$ 225,00
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Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs BURBANK Repair, rebuilt perform univent re Device upgrade smokes, and visuals Replace 40 plus year old boiler Replace exterior doors and paint to match Add indirect water heater Replace façade around front door WINN BROOK Fire Alarm Panel Upgrade,	<ul> <li>-</li> <li>793,050</li> <li>793,050</li> <li>125,000</li> <li>125,000</li> <li>15,000</li> <li>15,000</li> <li>200,000</li> <li>200,000</li> <li>25,000</li> <li>25,000</li> <li>30,000</li> </ul>	\$ 315,712 \$ - 50,000 - 50,000 - - - - - - - - - - - - -	105,940          -         \$       105,940         \$       -         <	69,500 \$ 981,207	\$ 108,907 \$ - \$ - - - - - - - - - - - - - -	-         \$       112,502         \$       -         \$       -         \$       -         -	\$ 804,320.0 \$ 69,500.0 2,417,31 2,417,31 \$ 48,00 \$ 125,00 \$ 125,00 \$ 50,00 \$ 30,00 \$ 200,00 \$ 225,00 \$ 225,00 \$ 225,00 \$ 50,00 \$ 300,00 \$ 25,00 \$ 300,00 \$ 25,00 \$ 30,00 \$ 15,00
Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs Multi year project to replace windows BURBANK Repair, rebuilt perform univent re Device upgrade smokes, and visuals Replace 40 plus year old boiler Replace façade around front door WINN BROOK Fire Alarm Panel Upgrade, including design Device upgrade smokes, and	<ul> <li>-</li> <li>793,050</li> <li>793,050</li> <li>125,000</li> <li>125,000</li> <li>-</li> <li>80,000</li> <li>15,000</li> <li>200,000</li> <li>25,000</li> <li>25,000</li> <li>25,000</li> <li>30,000</li> <li>15,000</li> <li>15,000</li> </ul>	<ul> <li>315,712</li> <li>315,712</li> <li>-</li> <li>-</li> <li>50,000</li> <li>-</li> <li>-</li> <li>-</li> <li>32,000</li> <li>-</li> <li>32,000</li> <li>-</li> <li>-</li></ul>	105,940          -         \$       105,940         \$       -         <	69,500      981,207      -	\$ 108,907 \$ - \$ - - - - - - - - - - - - - -	-         \$       112,502         \$       -         \$       -         \$       -         -	\$ 804,320.0 \$ 69,500.0 2,417,31: 2,417,31: 2,417,31: \$ 48,00 \$ 125,00 \$ 125,00 \$ 50,00 \$ 80,00 \$ 32,00 \$ 200,00 \$ 225,00 \$ 225,00 \$ 300,00 \$ 50,00 \$ 30,00 \$ 30,00 \$ 15,00 \$ 125,00 \$ 125,00 \$ 30,00 \$ 50,00 \$ 30,00 \$ 30,00 \$ 30,00 \$ 30,00 \$ 30,00 \$ 50,00 \$ 30,00 \$ 50,00 \$ 50,000 \$ 5
Fire Fire Fire Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs Multi year project to replace windows BURBANK Repair, rebuilt perform univent re Device upgrade smokes, and visuals Replace 40 plus year old boiler Replace taxet neater Replace acterior doors and paint to match Add indirect water heater Replace façade around front door WINN BROOK Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals	<ul> <li>-</li> <li>793,050</li> <li>793,050</li> <li>125,000</li> <li>125,000</li> <li>15,000</li> <li>200,000</li> <li>25,000</li> <li>25,000</li> <li>25,000</li> <li>30,000</li> <li>30,000</li> <li>15,000</li> <li>-</li> <li>20,000</li> </ul>	\$ 315,712 \$ - 50,000 - 50,000 - - - - - - - - - - - - -	105,940          -         \$       105,940         \$       -         <	69,500      981,207      -	\$ 108,907 \$ - \$ - - - - - - - - - - - - - -	-         \$       112,502         \$       -         \$       -         \$       -         -	<ul> <li>804,320.00</li> <li>804,320.00</li> <li>69,500.0</li> <li>2,417,311</li> <li>2,500</li> <li>3,000</li> <li>4,000</li> <li>4,000</li></ul>
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Fire Fire Fire Fice Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities Facilities	1	Vehicle Replace 2005/2014 Engine Replace 2005/2014 Engine Replace Staff Vehicle Total Fire Department BUTLER Butler heat mitigation Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Boiler replacement (Year 2 of 2) Add indirect water heater Public Address System Replacement Create locked entry foyer Building envelope study and repairs Repair, rebuilt perform univent repairs BURBANK Repair, rebuilt perform univent re Device upgrade smokes, and visuals Replace 40 plus year old boiler Replace façade around front door WINN BROOK Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Replace façade around front door WINN BROOK Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Replace, form univent Replace façade around front door WINN BROOK Fire Alarm Panel Upgrade, including design Device upgrade smokes, and visuals Repair, rebuilt perform univent	<ul> <li>-</li> <li>793,050</li> <li>793,050</li> <li>125,000</li> <li>125,000</li> <li>15,000</li> <li>200,000</li> <li>25,000</li> <li>25,000</li> <li>25,000</li> <li>30,000</li> <li>30,000</li> <li>15,000</li> <li>-</li> <li>25,000</li> <li>-</li> <li>125,000</li> <li>-</li> <li>125,000</li> <li>-</li> <li>-</li></ul>	<ul> <li>315,712</li> <li>315,712</li> <li>-</li> <li>-</li> <li>50,000</li> <li>-</li> <li>-</li> <li>-</li> <li>32,000</li> <li>-</li> <li>32,000</li> <li>-</li> <li>-</li></ul>	105,940          -         \$       105,940         \$       -         <	69,500      981,207	\$ 108,907 \$ - \$ - - - - - - - - - - - - - -	-         \$       112,502         \$       -         \$       -         \$       -         -	<ul> <li>804,320.00</li> <li>804,320.00</li> <li>69,500.0</li> <li>2,417,311</li> <li>2,500</li> <li>3,000</li> <li>4,000</li> <li>4,000</li></ul>

Dept.	Priority	Description	FY20	FY21	FY22	FY23	FY24	FY25		Total
Facilities		Public Address System	45,000	-	-	-	-	-	\$	45,000
Facilities		Replacement Create locked entry foyer	32,000	-	-	-	-	-	\$	32,000
Facilities		WELLINGTON	,							,
Facilities		Study and resolve exterior envelope issues	25,000	100,000	200,000	200,000	200,000	200,000	\$	925,000
Facilities		Replacement of or substantial rebuilding of two water to water heat pumps	100,000	-	-	-	-	-	\$	100,000
Facilities		Erosion control for the area around the rear playground	30,000	-	-	-	-	-	\$	30,000
Facilities		Upgrading of the lighting control system	15,000	15,000	-	-	-	-	\$	30,000
Facilities		Schools General								
Facilities		General, Improved school	-	50,000	25,000	10,000	-	-	\$	85,000
Facilities		classroom air circulation Exterior Door and hardware replacements	-	36,000	50,000	50,000	-	-	\$	136,000
Facilities		System wide univent rebuild/replacement (multiple	-	25,000	25,000	25,000	25,000	25,000	\$	125,000
Facilities		years) System wide building envelope study and repairs	-	50,000	75,000	75,000	75,000	0	\$	275,000
Facilities		Create secure entries for schools that do not have double	-	45,000	-	-	-	-	\$	45,000
Facilities		entry doors Town and Schools, general								
Facilities		Immediate roof repairs and roof	100,000	200,000	200,000	200,000	200,000	-	\$	900,000
Facilities		plan development Town/School Security Upgrades Design (Years 4 - 6)	-	50,000	50,000	-	-	-	• \$	100,000
Facilities		Parking Lot and Sidewalk Paving Management (Yr. 1 of 5)	10,000	10,000	10,000	10,000	10,000	10,000	\$	60,000
Facilities		Safety and Health OSHA Compliance assessment	25,000	50,000	25,000	-	-	-	\$	100,000
Facilities		BMS system upgrade	50,000	-	-	-	-	-	\$	50,000
Facilities		Telephone deskset replacement	-	25,000	25,000	25,000	25,000	-	\$	100,000
Facilities		System-wide AC upgrades	-	25,000	25,000	25,000	-	-	\$	75,000
Facilities		Town Buildings and Other							Ť	. 0,000
Facilities		Addition of vehicles	60,000	-	-	-	-	-	\$	60,000
Facilities		Town Hall Complex	(0.000						•	
Facilities		Police relocation and fit-up Town Hall - Rail Restoration and	40,000	20,000	-	-	-	-	\$	60,000
Facilities		Stone Wall Repair	-	175,000	-	-	-	-	\$	175,000
Facilities		Exterior painting	-	40,000	-	-	-	-	\$	40,000
Facilities Facilities		Interior painting	-	22,000	-	-	-	-	\$ \$	22,000
Facilities		Plaster repair Carpet replacement	15,000	- 25,000	-	-	-	-	ֆ \$	25,000
Facilities		DPW		20,000					Ť	20,000
Facilities		Vehicle Fuel Tank replacement at DPW	250,000	-	-	-	-	-	\$	250,000
Facilities		DPW Overhead Doors	-	20,000	20,000	-	-	-	\$	40,000
Facilities		DPW Window remove and replace Project # 2019-16	-	10,000	10,000	10,000	-	-	\$	30,000
Facilities		Fire Department								
Facilities		Fire Department Buildings Concrete Restoration	100,000	-	-	-		100,000	\$	200,000
Facilities		Cabinet replacement at headquarters	35,000	-	-	-	-	-	\$	35,000
Facilities		Cabinet replacements at substation	-	30,000	-	-	-	-	\$	30,000
Facilities Facilities		COA Replace carpet w/tile	30,000		-		-	-	\$	30,000
Facilities		Library	30,000	-	-	-	-	-	φ	30,000
Facilities		Replace AC unit, complete, for	30,000	-	_	_	_		\$	30,000
Tuomao		2nd floor Total Facilities Department	2,065,000	1,415,000	780,000	630,000	535,000	335,000	÷	5,760,000
										5,760,000
Comm. Dev.		Sewer and Storm Capital Program	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$	3,000,000
Comm. Dev.		Incinderator Site Landfill Closure	3,600,000	36,500	36,500	36,500	36,500	36,500	\$	3,782,500
Comm. Dev.		Capital Budget 2001	1,393,982	1,428,831	1,464,552	1,501,166	1,538,695	1,577,162	\$	8,904,388
Comm. Dev.	-	Capital Budget 2015	331,144	339,423	347,909	356,606	365,521	374,659	\$	2,115,262
Comm. Dev.		Chapter 90	542,443	542,443	542,443	542,443	542,443	542,443	\$	3,254,658
		Total Community Development	<mark>\$ 6,367,569</mark>	<mark>\$ 2,847,197</mark>	\$ 2,891,404	\$ 2,936,715	<b>\$ 2,983,159</b>	\$ 3,030,764	\$ \$	21,056,808 21,056,808
		GRAND TOTAL	\$ 11,554,819	\$ 6,901,259	\$ 6,396,117	\$ 7,490,518	\$ 6,304,185	\$ 7,001,601	\$	45,648,498
							1			(45,648,498

# Department Of Public Works

Department & Activity Public Works (Highway)	Date Prepared		
Contact Person Jay Marcotte & Michael Santoro	Phone Number 993-2685		
Sidewalk Maintenance	f Project Request Form (Check One) a new item to the program a an item in a year already a part of the program ify a project already in the adopted program		
4. Description Continued funding from 2015 over ride that se upkeep, repair and or replacement of deterior			
5. Justification & Useful Life over a 1000 work order requests estimated life of a sidewalk is 20-30 years for asphalt, 30-50 years for concrete			
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTAL*Fiscal year FY20\$220,000Fiscal year FY21\$225,500Fiscal year FY22\$231,000Fiscal year FY23\$236,900Fiscal year FY24\$242,800Fiscal year FY25\$248,900	Purchase price         or annual rental       \$         Plus: Installation         or other costs       \$ varies         Less: Trade-in or         other discount       \$		
<b>Recommended Sources of Funding:</b>	Net purchase Cost Or annual cost \$		
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C) Schedule replacement</li> <li>C) Present Equipment obsolete</li> <li>C) Replace worn-out equipment</li> <li>C) Expanded service</li> <li>C) New operation</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n) no</li> <li>If yes, please describe:</li> </ul>		
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes		
11 Daylord Harris			
11. Replaced item(s) <u>Item Make Age Maint, C</u>	Prior Year's Costs Breakdowns Rental/Lease Cost		
A. B.			
С.			
D			

## CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Public Works Contact Person Jay Marcotte	Date Prepared <u>11-7-2018</u> Phone Number <u>993-2685</u>	
1. Project Title       2. Purpose of Sidewalk maintenance/repair/replacement	of Project Request Form (Check One)	
Add a new item to the program     Add a new item to the program     Delete an item in a year already a part of the program     Modify a project already in the adopted program     Modify a project already in the adopted program     Section     Add a new item to the program     Modify a project already a part of the program     Modify a project already in the adopted program     Section     Section     Add a new item to the program     Delete an item in a year already a part of the program     Modify a project already in the adopted program     Section     Sect		
5. Justification & Useful Life all in deplorable condition 50-100 years of useful life		
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY       TOTAL*         Fiscal year FY20       \$215K         Fiscal year FY21	6a. EQUIPMENT COSTS BREAKDOWN         Purchase price         or annual rental         \$	
Improve procedures, records, etc.	10. Bidding required (y/n)र्ष्	
11. Replaced item(s)       Item     Make     Age     Maint.       A.	Prior Year's	

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Department & Activity Public Works (Highway)	Date Prepared	
Contact Person Jay Marcotte & Michael Santoro	Phone Number 993-2685	
1. Project Title     2. Purpose c	of Project Request Form (Check One)	
Central Fleet Utility Truck #6	Check One	
🖸 🖸 Add	a new item to the program	
	te an item in a year already a part of the program ify a project already in the adopted program	
Yes	my a project aneatry in the adopted program	
4. Description		
This truck is used for repair work that is to be	e done for breakdowns outside of the DPW	
yard.		
5. Justification & Useful Life		
truck is 8 years old.		
6 Cost & Recommended Courses (Files		
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY TOTAL*	Purchase price	
Fiscal year FY20 \$73,100	or annual rental \$	
Fiscal year FY21		
Fiscal year FY22 Fiscal year FY23	Plus: Installation or other costs \$	
Fiscal year FY24		
Fiscal year FY25	Less: Trade-in or other discount \$~\$5K to \$10K	
Recommended Sources of Funding		
Recommended Sources of Funding: Net purchase Cost		
	Or annual cost \$	
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory 1	
Schedule replacement		
🛱 Present Equipment obsolete	9. Increase in staffing required $(y/n)$ no	
😝 Replace worn-out equipment	If yes, please describe:	
🛱 Expanded service		
🛱 New operation		
🖨 Increased safety		
Improve procedures, records, etc.	10. Bidding required (y/n) yes	
11. Replaced item(s) Prior Year's		
Item Make Age Maint.		
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Department & Activity Public Works (Highway) Contact Person Jay Marcotte & Michael Santoro	Date Prepared Phone Number993-2680	
1. Project Title       2. Purpose of Project Request Form (Check One)         #74 & #73 - 10" Material       Add a new item to the program         Spreader       Delete an item in a year already a part of the program         3. Department Priority       Modify a project already in the adopted program         4. Description       Piece of equipment that is essential in everyday operations.		
5. Justification & Useful Life Essential operation		
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY       TOTAL*         Fiscal year FY20       19,950         Fiscal year FY22       19,950         Fiscal year FY23       19,950         Fiscal year FY23       19,950         Fiscal year FY24	Purchase price         or annual rental         Plus: Installation         or other costs         Less: Trade-in or         other discount         Net purchase Cost         Or annual cost         \$         8. Number of Similar Items in Inventory         9. Increase in staffing required (y/n)         If yes, please describe:	
<ul> <li>(D) Expanded service</li> <li>(D) New operation</li> <li>(D) Increased safety</li> </ul>	ii yes, picase describe.	
D Improve procedures, records, etc.	10. Bidding required (y/n)	
11. Replaced item(s)       Item     Make     Age     Maint. (Colspan="2">Maint. (Colspan="2")       A.     B.     B. <td>Prior Year's Costs Breakdowns Rental/Lease Cost</td>	Prior Year's Costs Breakdowns Rental/Lease Cost	

Department & Activity Public Works (Highw	Date repared		
Contact Person Jay Marcotte & Michael Santoro	Phone Number 993-2680		
1. Project Title	2. Purpose of Project Request Form (Check One)		
#62 - 1.5 Ton Sidewalk Roller	Add a new item to the program		
2 Demonstrate out Daviewiter	Delete an item in a year already a part of the program		
3. Department Priority <b>Yes</b>	Modify a project already in the adopted program		
4. Description			
Piece of equipment that is essent	itial in everyday operations.		
5. Justification & Useful Life			
Essential operation			
6. Cost & Recommended Sources of Fina	nancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>		
BUDGET FYTOTAFiscal year FY20	AL* Purchase price or annual rental \$		
Fiscal year FY22 Fiscal year FY23	Plus: Installation or other costs \$		
Fiscal year FY24 Fiscal year FY25	Less: Trade-in or other discount \$		
<u>Recommended Sources of Funding</u>	Net purchase Cost Or annual cost \$		
7. Purpose of Expenditure (Check approp	opriate) 8. Number of Similar Items in Inventory		
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> </ul>	9. Increase in staffing required (y/n)		
<ul> <li>Replace worn-out equipment</li> </ul>	If yes, please describe:		
<ul> <li>Expanded service</li> </ul>	ii yes, picase describe.		
D New operation			
<ul> <li>Increased safety</li> </ul>			
D Improve procedures, records, etc.	10. Bidding required (y/n)		
11. Denlaged item(c)			
11. Replaced item(s) <u>Prior Year's</u> Item <u> </u> Make   Age   Maint. Costs   Breakdowns   Rental/Lease Cost			
А.			
В.			
С.			
D.			

Department & Activity Public Works (Highwa	Duci reputed	
Contact Person Jay Marcotte & Michael Santoro	Phone Number 993-2680	
<ol> <li>Project Title</li> <li>#32 Snow Fighter Conversion</li> <li>3. Department Priority</li> <li>Yes</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>	
4. Description Piece of equipment that is essential in everyday operations.		
5. Justification & Useful Life Essential operation		
6. Cost & Recommended Sources of Fina	ancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>	
BUDGET FYTOTALFiscal year FY20Fiscal year FY21	L* Purchase price or annual rental \$	
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24	Plus: Installation or other costs \$	
Fiscal year FY25	Less: Trade-in or other discount \$	
Keconinended Sources of Funding	B.     Net purchase Cost       Or annual cost     \$	
7. Purpose of Expenditure (Check approp	priate) 8. Number of Similar Items in Inventory	
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:	
<ul> <li>i New operation</li> <li>i Increased safety</li> </ul>		
D Improve procedures, records, etc.	10. Bidding required (y/n)	
11. Replaced item(s) <u>Item</u> <u>Age</u>	Prior Year's ge Maint. Costs Breakdowns Rental/Lease Cost	
А.		
В.		
С.		
D.		

Department & Activity Public Works (Highw Contact Person Jay Marcotte & Michael Santoro		Date Prepared Phone Number993-2680	
<ol> <li>Project Title</li> <li>#1 Administrative Vehicle</li> <li>3. Department Priority</li> <li>Yes</li> <li>4. Description</li> </ol>	<ul><li>Add a</li><li>Delete</li></ul>	Project Request Form (Check One) new item to the program an item in a year already a part of the program 7 a project already in the adopted program	
· ·	Piece of equipment that is essential in everyday operations.		
5. Justification & Useful Life Essential operation			
6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FYTOTAFiscal year FY20Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY2440,850Fiscal year FY25Recommended Sources of Funding		Purchase price         or annual rental       \$         Plus: Installation         or other costs       \$         Less: Trade-in or         other discount       \$         Net purchase Cost         Or annual cost       \$	
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C Schedule replacement</li> <li>C Present Equipment obsolete</li> <li>C Replace worn-out equipment</li> <li>C Expanded service</li> <li>New operation</li> </ul>		<ol> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ol>	
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n)	
11. Replaced item(s)     Prior Year's       Item     Make     Age     Maint. Costs     Breakdowns     Rental/Lease Cost			
А.			
В.			
С.			
D.	<b>_</b>		

Department & Activity Public Works (Highv Contact Person Jay Marcotte & Michael Santoro	Date repared	
1. Project Title #67 9' Material Spreader	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> </ul>	
3. Department Priority Yes	Modify a project already in the adopted program	
<ol> <li>Description</li> <li>Piece of equipment that is essential in everyday operations.</li> </ol>		
5. Justification & Useful Life Essential operation		
6. Cost & Recommended Sources of Fin	nancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>	
BUDGET FYTOTAFiscal year FY20Fiscal year FY21	AL* Purchase price or annual rental \$	
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24	Plus: Installation           or other costs         \$	
Fiscal year FY25 <u>15,750</u> Recommended Sources of Funding	other discount \$	
<u>Recommended Sources of Funding</u>	Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check approp	opriate) 8. Number of Similar Items in Inventory	
<ul> <li>Present Equipment obsolete</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:	
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)	
Prior Year's		
Item     Make     Ag       A.	ge Maint. Costs Breakdowns Rental/Lease Cost	
В.		
С.		
D.		

Department & Activity Public Works (Parks) Contact Person Jay Marcotte & Michael Santoro	Date Prepared Phone Number 993-2685	
Toro 10' Cut Riding Mower       Add         3. Department Priority       Delet         Yes       Modi	f Project Request Form (Check One) a new item to the program æ an item in a year already a part of the program ify a project already in the adopted program	
4. Description Riding mower that is used primarily on the playing fields and playgrounds		
5. Justification & Useful Life Mower is 9 years old and was deferred last year for replacement.		
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY       TOTAL*         Fiscal year FY20       \$78,600         Fiscal year FY21		
<ul> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	<ul> <li>9. Increase in staffing required (y/n) <u>no</u></li> <li>If yes, please describe:</li> </ul>	
C miprove procedures, records, etc.	10. Bidding required (y/n) yes	
11. Replaced item(s)       Item     Make     Age     Maint. C       A.       B.       C.	Prior Year's Costs Breakdowns Rental/Lease Cost	
D.		

7

Department & Activity Public Works (Parks) Contact Person Jay Marcotte & Michael Santoro	Date Prepared Phone Number993-2680	
#106 19,000 GVW Dump Truck	ose of Project Request Form (Check One) Add a new item to the program Delete an item in a year already a part of the program Modify a project already in the adopted program	
Piece of equipment that is essential in everyday operations. 5. Justification & Useful Life Essential operation		
6. Cost & Recommended Sources of Financing         BUDGET FY       TOTAL*         Fiscal year FY20       83,895         Fiscal year FY21       83,895         Fiscal year FY22       9         Fiscal year FY23       9         Fiscal year FY24       10         Fiscal year FY25       10         Recommended Sources of Funding:       10         7. Purpose of Expenditure (Check appropriate)       10         Schedule replacement       10         Present Equipment obsolete       10         Replace worn-out equipment       10	6a. EQUIPMENT COSTS BREAKDOWN         Purchase price       or annual rental       \$	
<ul> <li>(□) Expanded service</li> <li>(□) New operation</li> <li>(□) Increased safety</li> <li>(□) Improve procedures, records, etc.</li> </ul> 11. Replaced item(s) Item Make Age Main A. A. B. C. D.	10. Bidding required (y/n)         Prior Year's         aint. Costs       Breakdowns         Rental/Lease Cost	

Department & Activity Public Works (Parks Contact Person Jay Marcotte & Michael Santoro	Date Prepared	
<ol> <li>Project Title</li> <li>#108 Small Front End Loader</li> <li>3. Department Priority</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>	
Yes 4. Description Piece of equipment that is essential in everyday operations.		
5. Justification & Useful Life Essential operation		
6. Cost & Recommended Sources of Fin.         BUDGET FY       TOTA         Fiscal year FY20       86,800         Fiscal year FY21       86,800         Fiscal year FY22	AL*       Purchase price or annual rental       \$         Plus: Installation or other costs       \$         Less: Trade-in or other discount       \$	
7. Purpose of Expenditure (Check approp	Or annual cost \$	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:	
D Improve procedures, records, etc.	10. Bidding required (y/n)	
11. Replaced item(s)       Item     Make     Age       A.       B.       C.	Prior Year's ge Maint. Costs Breakdowns Rental/Lease Cost	
D.		

Department & Activity		Date Prepared
Contact Person Jay Marcotte & Michael Santoro		Phone Number _993-2680
1. Project Title	2. Purpose of P	Project Request Form (Check One)
Toro 16 Foot Cut Riding Mower 3. Department Priority	🗇 Delete a	new item to the program an item in a year already a part of the program v a project already in the adopted program
Yes		
4. Description Piece of equipment that is essential in everyday operations.		
5. Justification & Useful Life		
Essential operation		
6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAFiscal year FY20Fiscal year FY21Fiscal year FY2288,500Fiscal year FY23	L* 	Purchase price or annual rental \$ Plus: Installation or other costs \$
Fiscal year FY24 Fiscal year FY25 Recommended Sources of Funding		Less: Trade-in or other discount \$
	<u></u>	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check approp	vriate)	8. Number of Similar Items in Inventory
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:
<ul> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n)
11. Replaced item(s) <u>Prior Year's</u> Item <u>Make Age Maint. Costs Breakdowns Rental/Lease Cost</u>		
A.		
В.		
С.		
D.	<b></b>	

Department & Activity Public Works (Parks) Contact Person Jay Marcotte & Michael Santoro	Date Prepared Phone Number 993-2680												
	Purpose of Project Request Form (Check One)												
3. Department Priority Yes	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>												
4. Description Piece of equipment that is essential	in everyday operations.												
5. Justification & Useful Life Essential operation													
6. Cost & Recommended Sources of Financi	ing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>												
BUDGET FYTOTAL*Fiscal year FY20	Purchase price or annual rental \$ Plus: Installation or other costs \$												
Fiscal year FY2347,400Fiscal year FY2447,400Fiscal year FY2540,425	Less: Trade-in or other discount \$												
Recommended Sources of Funding:       Net purchase Cost         Or annual cost       \$													
7. Purpose of Expenditure (Check appropriat	te) 8. Number of Similar Items in Inventory												
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:												
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)												
11. Replaced item(s) Item Make Age A.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost												
В.													
C. D.													

Department & Activity Public Works (Cemetery) Contact Person Jay Marcotte & Michael Santoro	Date Prepared Phone Number993-2680
#120 Loader Backhoe	f Project Request Form (Check One) a new item to the program te an item in a year already a part of the program ify a project already in the adopted program day operations.
5. Justification & Useful Life Essential operation	
6. Cost & Recommended Sources of Financing         BUDGET FY       TOTAL*         Fiscal year FY20       121,000         Fiscal year FY21	6a. EQUIPMENT COSTS BREAKDOWN         Purchase price or annual rental       \$         Plus: Installation or other costs       \$         Less: Installation or other costs       \$         Less: Trade-in or other discount       \$         Net purchase Cost Or annual cost       \$
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> <li>10. Bidding required (y/n)</li> </ul>
I1. Replaced item(s)       Item     Make     Age     Maint.       A.	Prior Year's Costs Breakdowns Rental/Lease Cost

Department & Activity Public Works (Cemetery) Contact Person Jay Marcotte & Michael Santoro	Date Prepared Phone Number993-2680
1 Ton 4WD Pickup Truck #117	Project Request Form (Check One) a new item to the program e an item in a year already a part of the program fy a project already in the adopted program <b>ay operations.</b>
5. Justification & Useful Life Essential operation	
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY20Fiscal year FY2147,400Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25Recommended Sources of Funding:	Purchase price or annual rental \$ Plus: Installation or other costs \$ Less: Trade-in or other discount \$ Net purchase Cost
	Or annual cost \$
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ul>
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)
11. Replaced item(s)       Item     Make     Age     Maint. 0       A.	Prior Year's Costs Breakdowns Rental/Lease Cost

### CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Public Works (Cemetery) Contact Person Jay Marcotte & Michael Santoro	Date Prepared Phone Number 993-2680
	ose of Project Request Form (Check One)
1 Ton 4WD Dump Truck #119 & #116	Add a new item to the program Delete an item in a year already a part of the program Modify a project already in the adopted program
Piece of equipment that is essential in eve	eryday operations.
5. Justification & Useful Life Essential operation	
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY20Fiscal year FY2183,895Fiscal year FY2283,895Fiscal year FY23Fiscal year FY24Fiscal year FY25	Purchase price         or annual rental         Plus: Installation         or other costs         \$         Less: Trade-in or         other discount
<u>Recommended Sources of Funding:</u>	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)
11. Replaced item(s)       Item     Make     Age     Make       A.       B.	Prior Year's aint. Costs Breakdowns Rental/Lease Cost
C. D.	

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Department & Activity Water Department Wat	ter Main Replacement Date Prepared 11/2/2018							
Contact Person Jay Marcotte	Phone Number 993-2685							
1. Project Title 2. FY20 Water Main Replacement Project	<ul> <li>Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> </ul>							
3. Department Priority Yes	Modify a project already in the adopted program							
4. Description Water Main Replacement on the following streets Concord Ave., Mill Street. Total Replacement is 4	: Lambert Rd, Oliver Rd, Staunton Rd, Stearns Rd, Lodge Rd, F ,450 Linear Feet	'art of						
5. Justification & Useful Life								
with new lined cast iron. Useful life is 50-100 year		ace						
6. Cost & Recommended Sources of Financir	6a. EQUIPMENT COSTS BREAKDOWN							
BUDGET FYTOTAL*Fiscal year FY20\$961680Fiscal year FY21\$1M	Purchase price or annual rental \$							
Fiscal year FY22\$1MFiscal year FY23\$1MFiscal year FY24\$1M	Plus: Installation or other costs \$							
Fiscal year FY25 \$1M	Less: Trade-in or other discount \$							
<u>Recommended Sources of Funding:</u> MWRA Bond Retained EARNINGS Rates	Net purchase Cost Or annual cost \$							
7. Purpose of Expenditure (Check appropriate	e) 8. Number of Similar Items in Inventory							
☞ Schedule replacement	9 Increase in staffing required $(y/p) + 10$							
<ul> <li>Replace worn-out equipment</li> </ul>		<ul> <li>9. Increase in staffing required (y/n) NO</li> <li>If yes, please describe:</li> </ul>						
Expanded service		n yes, please describe.						
🖨 New operation								
D Increased safety	(2, 3) and $(2, 2, 1)$ is called a substitution of the same state of the same state $2$							
Improve procedures, records, etc.	10. Bidding required (y/n) Yes							
11. Replaced item(s)	Prior Year's							
Item Make Age	Maint, Costs Breakdowns Rental/Lease Cost							
А.								
В.								
С.								
D.								

9/28/2018

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Town of Belmont, Massachusetts Water Distribution System Capital Improvement Program FY2020 Water Main Replacement Project

			POTENTIAL Scope of Work	J					
	Street	From	To	Existing Water Main	Recommended Improvements	WM Length (feet)	Construction Unit Price ber foot	Estimated Construction Cost	
<u> </u>	Lambert Road	Common Street	#19 Lambert Road	6" CI 1926 to 2" CI	Replace with 8" DI	270	\$175	\$47,250	
N		Brighton Street	Lodge Road	8" CICL (1934) 6" CICL (1932)	Replace with 8" DI	700	\$175	\$122,500	
3		Cross Street	Oliver Road	6" CICL (1932)	Replace with 8" DI	420	\$175	¢73 KND	
4   L		Staunton Road	Lodge Road	6" CICL (1930)	Replace with 8" DI	480	\$175	\$84 000	
0	Lodge Koad	Cross Street	Oliver Road	6" CICL (1930)	Replace with 8" DI	470	\$175	\$82.250	
9	Concord Ave (EB)	Underwood Street	Bright Road	8" CIC&L (1974)	Replace with 8" DI	450	\$180	\$81.000	
		Stewart Terrace	Blachard Road	6" CI 1910	Replace with 8" DI	500	\$180	\$90.000	
~	7 Mill Street	Stanley Koad	Just North of 170 Mill Street	8" CICL 1927	Replace with 8" DI	380	\$180	\$68.400	
		I rapelo Koad	Hyd across from MDC Bldg	6" CI 1903	Replace with 8" DI	780	\$180	\$140,400	
					FY20 Project Total	4,450	Construction	\$789,300	
							Contingency 10%	\$78,930	
						Est.	Est. Engineering Costs	\$93,450	

\$961,680

Est. Total Project Cost

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FY20

## CAPITAL PROJECT REQUEST FY2020- FY2025

	Dublic Missler Mister			11.0.0010
Department & Activity	Public Works - Water		— Date Prepared	11.2.2018
Contact Person Jay Ma	rcotte MPA		Phone Number	617.993.2680
1. Project Title	2.	Purpose of P	Project Request Form (Che	eck One)
37,000GVW Dump Truck		r		
		🖨 Add a 1	new item to the program	
			an item in a year already a	
3. Department Priority		🕢 Modify	a project already in the a	dopted program
Yes				
4. Description				
Piece of equipment that is	essential in everyday o	perations.		
5. Justification & Usefu	1 T ifo			
5. Justification & Osert				
Essential operation				
8 years of useful life				
6. Cost & Recommende	ed Sources of Financir	ıg	6a. EQUIPMENT COS	STS BREAKDOWN
BUDGET FY	TOTAL* \$140,600		Purchase price	+140,600
Fiscal year FY20 Fiscal year FY21	<u>\$140,000</u>		or annual rental	<u>\$140,600</u>
Fiscal year FY22	\$140,600		Plus: Installation	
Fiscal year FY23			or other costs	· \$
Fiscal year FY24				
Fiscal year FY25			Less: Trade-in or	
			other discount	\$
Recommended So	urces of Funding:		Net purchase Cost	
WAter Bud	e. k		Or annual cost	\$
Jud	jer			· · · · · · · · · · · · · · · · · · ·
7. Purpose of Expenditu	re (Check appropriate	)	8. Number of Similar Iter	ms in Inventory <sup>2</sup>
C Schedule replacement	nt	, 		·····
D Present Equipment of			9. Increase in staffing requ	uired $(y/p)$ D
Replace worn-out eq			• •	<b>.</b> . ,
	urpment		If yes, please describe:	
(     Expanded service				
🛱 New operation				
Increased safety				
Improve procedures	, records, etc.		10. Bidding required (y/r	1) <u>yes</u>
·····				1
11. Replaced item(s)			Prior Year's	
Item	Make Age	Maint. Co	sts Breakdowns	Rental/Lease Cost
<sub>A.</sub> #84	al			
ъ <b>#</b> 85	Internation			
B. #00	al			
С,				
D.				
	•		•	

FY20

S		ader					-				<b>ANNE</b>			HWY			hwy
FY 2025	#67 - 9'	Material Spreader	(C)	\$ 15,750			(c)				(c)			(C)	÷		, (C) \$
Ŋ	1		HWY		ative		VWH				AMH	-		Ang s			Ywr4
FY 2024	Sidewalk	Maintenance	<u>(</u> )	\$ 240,000	#1 - Administrative	Vehicle	<b>(</b> )	\$ 40,850	a versión de la constance de la constante en la constante en la constante en la constante de la constante de la		(C)			(C) *	•		(C) \$
N		ader	Nort			e	AWA.		ghter	Ē	<b>ANNH</b>			AW4			
FY 2023	#73 - 10'	Material Spreader	( <u>)</u>	\$ 19,950	Sidewalk	Maintenance	(c)	\$ 235,000	#32 - Snow fighter	Conversion	( <u>)</u>	\$ 47,185		(C) ¢	• •		\$ (C)
N		e	W				YWH				<b>ANNI</b>			2v2		***	244 X
FY 2022	Sidewalk	Maintenance	(C)	\$ 230,000			(C)				(c)	۰ ه	n en forma de la companya de la comp	¢ (C)	→		(C) \$
		der					2014			er L				<u>NH</u>		• • • •	X
FY 2021	#74 - 10'	Material Spreader		19,950	Sidewalk	Maintenance	( <u>)</u>	225,000	#62 - 1.5 Ton	Sidewalk Roller	(C)	16,535	www.new.eo.org	(c)			- (C)
				<del>с</del>	ļ			\$		1.37		မာ		÷	≯		\$
S			<b>LANE</b>		-leet	×	<b>LNAF</b>				<b>NNH</b>			<b>WWH</b>			Z-G-J-
<u>FY 2020</u>	Sidewalk	Maintenance	<u>(</u> )	\$ 220,000	#6 - Central Fleet	Utility Truck	<u>(</u> )	\$ 73,100			<u>(</u> )		- Andre Andre - Andre Andre Andre - Andre	(C)			(C)

PUBLIC WORKS DEPARTMENT - GENERAL FUND SCHEDULE OF MAJOR CAPITAL EQUIPMENT REPLACEMENT COSTS - "PRESENT DAY" J:\Budgets\FY20\Capita\\FY20 5 yr Capital Equipment

#### Town of Belmont Capital Budget Recommendation

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PUBLIC WORKS DEPARTMENT - GENERAL FUND SCHEDULE OF MAJOR CAPITAL EQUIPMENT REPLACEMENT COSTS - "PRESENT DAY"	
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	eere		S Y Q				PKS			REC				0 EM			N.C	)			-					
FY 2025	#107 - John Deere	Tractor	<u>(</u> )	\$40,425			(C)	\$0	антин алтан ал	(C)	\$0			<u>(</u> )	\$0	*****		80	Ç.	\$15,750	\$40,425	0\$		\$0		\$56,175
DIV	4WD	ž	PKS				PKS			REC		GVW	÷	CEM			a L C									
FY 2024	#104 - 1 Ton 4WD	Pickup Truck	(C)	\$47,400			(C)	\$0	AND	(C)	\$0	#116 - 19,000 GVW	Dump Truck	(C)	\$83,895			U\$	D D	\$280,850	\$47,400	Ş		\$83,895		\$412,145
ND	4WD	<del>у</del>	Ŷd		-		PKS			Ц С С		GVW	×	N N N	1 1 - 1000 1 - 1 - 1 - 1 - 1 - 1		2 C									
FY 2023	#102 - 1 Ton 4WD	Pickup Truck	( <u>)</u>	\$47,400			(c)	\$0	na na manana na manan	(C)	\$0	#119 - 19,000 GVW	Dump Truck	<u>(</u> )	\$83,895			0\$	<b>D</b>	\$302,138	\$47,400	05	~~	\$83,895	A CONTRACTOR OF	\$433,430
20	t Cut	/er	PKS		4WD	5 Z	PKS			REC		4WD		CEM C			No.									
FY 2022	Toro -16 Foot Cut	Riding Mower	( <u></u> )	\$88,500	#110 - 1 Ton	Pick Up Truck	(O)	\$47,400		( <u>)</u>	\$0	#117 - 1 Ton 4WD	Pick Up	(C)	\$47,400			U\$	Ş	\$230,000	\$135,900	0¢	*	\$47,400		\$413,300
NIO	GVW		PKS		all	ader	PKS			で し し	a ann ann an A	ler		CEM			a U C									
FY 2021	#106 - 19,000 GVW	Dump True	۵ (C)	\$83,895	#108 - Small	Front End Loader	<u>(</u> )	\$86,800		(C)	\$0 ,	#120 - Loader	Backhoe	<u>(</u> )	\$121,000			U\$	O∳	\$261,485	\$170,695	C C C	×	\$121,000		\$553,180
NO	UT	VER	PKS				PKS			REC				CEM			a C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
<u>FY 2020</u>	TORO 10' CUT	<b>RIDING MOWER</b>	( <u>)</u>	\$78,600			( <u>c</u> )	\$0		(C)	\$0			( <u>c</u> )	\$0			()) \$0	24	\$293,100	\$78,600	C.	<b>X</b>	\$0		\$371,700
I: .					L															i			P	age	34	l of 190

J:\Budgets\FY20\Capita\\FY20 5 yr Capital Equipment

PUBLIC WORKS DEPARTMENT - SEWER ENTERPRISE SCHEDULE OF MAJOR CAPITAL EQUIPMENT REPLACEMENT COSTS - "PRESENT DAY"
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	4 WD	(		0				ê	entre entre	gradike Angers Jacobar	0
FY 2025	#8 - 1 Ton 4WD Pickup Truck (SE)	\$47,400	#50 - Vactor Machine (SE)	\$250,000	(SE)		(SE)	(SE)	(SE)	(SE)	\$297,400
	4WD uck HWY		Jency 'an MWY	(	trative						0
FY 2024	#5 - 1 Ton 4WD Pickup Truck (SE)	\$47,400	#52 - Emergency Service Van (SE)	\$36,960	#2 - Administrative Vehicle (SE) HW	200,044	(SE)	(SE)	(SE)	(SE)	\$125,310
NO	End		4WD Ick		, in the second s		X A A	× že		San San San San San San	
FY 2023	#24 - Front End Loader (SE)	\$214,200	#21 - 1 Ton 4WD Pickup Truck (SE)	\$47,400	(SE)		(SE)	(SE)	(SE)	(SE) \$	\$261,600
NO	D XD		S %		Mounted Box HWVY						
<u>FY 2022</u>	#4 - 1 Ton 4WD Pickup Truck (SE)	\$47,400	#7 - 1 Ton 4WD Pickup Truck (SE)	\$47,400	#49 - 3CY Trailer Mounted Asphalt Hot Box (SE) HWY	000, 14¢	(SE)	(SE)	(SE)	(SE)	\$142,600
DIV	End Find		- A							, A	
FY 2021	#23 - Front End Loader (SE)	\$214,200	(SE)		(SE)		(SE)	(SE)	(SE)	(SE)	\$214,200
DIV	veeper		ad								
FY 2020	#30 - Street Sweeper (SE) HW	\$242,100	Trapelo Road Culvert (SE)		(SE)		(SE)	(SE)	(SE)	(SE)	\$242,100
								1	1997 COLUMN COLUM	Page 3	5 of 190

J:\Budgets\FY20\Capital\FY20 5 yr Capital Equipment

PUBLIC WORKS DEPARTMENT - WATER ENTERPRISE SCHEDULE OF MAJOR CAPITAL EQUIPMENT REPLACEMENT COSTS - "PRESENT DAY"

>	a	R	Ī	I	Ľ	Ī	l	e l	ľ		Ľ	-	Ř	
S	strative	WTR	8	tor •	WTR	<u>80</u>		AR			MTR N		WTR	00
<u>FY 2025</u>	#76 - Administrative Vehicle	(WE)	\$40,850.00	#50 - Vactor Machine	(WE)	\$Z50,000.00		(WE)			(WE)		(WE)	\$290,850.00
S	sed Truck	ATW	00		<b>NTR</b>			WIR			WTR		Å	00
<u>FY 2024</u>	#83 - Closed Utility 4WD Truck	(ME)	\$79,800.00		(WE)			(WE)			(WE)		(ME)	\$79,800.00
김	istrative e	MTR	00.	sed Truck	WTR	00		WTR			Å		WTR	00.0
FY 2023	#77 - Administrative Vehicle	(WE)	\$40,850.00	#88 - Closed Utility 4WD Truck	(WE)	\$/9,800.00		(WE)			(WE)		(ME)	\$120,650.00
N	0 GVW Tuck	WTR	0.00	Chassis	WIR	.00		WTR		7. 19-16 (AN 10.1997	WTR		WTR	0.00
FY 2022	#85 - 37,000 GVW Dump Truck	(WE)	\$140,600.00	#87- CAB Chassis	(WE)	\$30,000.00		(ME)			(WE)		(ME)	\$170,600.00
킹	Pick Up	WIR	8	strative	WTR	00		WTR		<del>,,,,,,,,,,,</del> ,	WTR		WTR	00
<u>FY 2021</u>	#78 - 1/2 -Ton Pick Up Truck	(WE)	\$36,720.00	#81 - Administrative Vehicle	(WE)	\$40,850.00		(WE)			(ME)		(WE)	\$77,570.00
S	GVW Lck	WTR	00.		WTR		- - -	AFX A			MR		WTR	00.
FY 2020	#84 - 37,000 GVW Dump Truck	(WE)	\$140,600.00		(WE)			(WE)			(WE)		(WE)	\$140,600.00

#### Town of Belmont Capital Budget Recommendation

FY20

### 3 YEAR MAITENANCE COST 7/1/15-6/30/18

HIGHWAY

# 6 .....\$ 2905.70

# 30.....\$ 17,219.10

WATER

# 84..... \$ 6518.71

### PARKS

#105.....\$ 5545.83

#### EQUIPMENT REPLACEMENT FY 2020

#### HIGHWAY

#### #6 2002 FORD F-450 MILES 67,445

This vehicle is used as service truck equipped with heavy equipment and tools. It responds to all service calls and all break downs in all weather.

- 1. VEHICLE SUSPENTION SAGS IN REAR.....VEHICLE NEEDS REAR SPRINGS ANS SHOCKS....EST TO REPAIR \$2,000.00
- 2. FUEL AND BRAKE LINES ROTTING DUE TO HARSH WEATHER AND SALT.....NEEDS ALL LINES ...EST TO REPAIR \$ 800.00
- 3. FRONT TIRES WORN....REPLACE 2 TIRES....EST TO REPAIR \$ 600.00
- 4. OIL PAN LEAKING ROTTED....NEEDS NEW PAN...EST TO REPAIR \$ 300.00
- 5. FRONT END LOOSE ON BUMPS....VEHICLE NEEDS ALL BALL JOINTS AND FRONT END ALIGNMENT....EST TO REPAIR \$ 750.00
- 6. 4 WHEEL DRIVE TRANSFER CASE NOISY IN LOW GEAR.....OVERHAUL TRANSFER CASE...EST TO REPAIR \$ 1800.00

#### # 30 2010 ELGIN PELICAN SWEEPER MILES 8,115

- 1. BOTH FRONT WHEEL HUBS LEAKIN FROM REAR SEALS....VEHICLE NEEDS 2 FRONT WHEEL HUB ASSY'S...EST TO REPAIR \$ 10,000.00
- 2. CONVEYER BELT WORN AND BEARINGS NOISY.....REPLACE BELT AND NECESSARY BEARINGS AND DRIVE GEAR AND CHAIN .....EST TO REPAIR \$ 4,500.00
- 3. RIGHT SIDE GUTTER BROOM EXCESSIVE PLAY....REPLACE BEARINGS IN HOUSING...EST TO REPAIR \$ 2,000.00
- 4. BOTH SIDE DIRT SHOE BUSHINGS AND SHAFTS WORN....EST TO REPAIR \$ 2,500.00

WATER

#84 2003 INTERNATIONAL DUMP MILES 17,216

- 1. OIL PAN AND TRANSMISSION PAN ROTTED......REPLACE BOTH.....EST TO REPAIR \$ 500.00
- 2. FUEL LINES ROTTED WILL NEED TO BE REPLACED...EST TO REPAIR \$ 300.00
- 3. POWER STEERING BOX LEAKING AND PITMAN ARM RUSTED TO BOX....REPLACE STEERING BOX AND LINKAGE....EST TO REPAIR \$ 1800.00
- 4. PTO PUMP LEAKING EXTENSIVE RUST ON PUMP AND LINKAGE....REPLACE PUMP AND LINKAGE.....EST TO REPAIR \$2000.00
- 5. FLOOR AND BODY SHOWING EXCESSIVE RUST

#### PARKS

# 105 1998 TORO RIDER MOWER HRS 5370

- 1. ALL MOWER DECKS WORN AND NEED TO BE REBUSHED AND NEW PINS REPLACED.....EST TO REPAIR \$ 3500.00
- 2. POOR POWER AND SLOW ACCELERATION.....UNIT NEED NEW TIMING BELT,,,,,EST TO REPAIR \$ 900.00
- 3. MOWER DECKS COME UP SLOW AND HYD PUMP NOISY....REPLACE HYD PUMP...EST TO REPAIR \$ 3000.00
- 4. DRIVERS CAB DOOR TO CLOSE AND LATCH PROPERLY NEEDS NEW DOOR OLD ONE TWISTED...EST TO REPAIR \$ 500.00

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Contact PersonJay Marcotte MPA	Date Prepared         11.2.2018           Phone Number         617.993.2680			
	rpose of Project Request Form (Check One)			
( 	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>			
5. Justification & Useful Life				
Essential operation 8 years of useful life				
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN			
BUDGET FY       TOTAL*         Fiscal year FY20       \$36,720         Fiscal year FY21       \$36,720         Fiscal year FY22	Purchase price or annual rental       \$36,720         Plus: Installation or other costs       \$			
<ul> <li>New operation</li> <li>Increased safety</li> <li>Improve precedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes			
Improve procedures, records, etc.				
11. Replaced item(s)       Item     Make     Age       A. #78     Chevy       B.     Chevy       C.     D.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost			

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# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Contact Person Jay Marcotte MPA	Date Prepared         11.2.2018           Phone Number         617.993.2680			
1. Project Title 2. Purpose of	of Project Request Form (Check One)			
🗂 Dele	d a new item to the program ete an item in a year already a part of the program dify a project already in the adopted program			
5. Justification & Useful Life				
Essential operation 8 years of useful life				
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN			
BUDGET FYTOTAL*Fiscal year FY20	Purchase price       \$40,850         or annual rental       \$40,850         Plus: Installation       \$         or other costs       \$         Less: Trade-in or       \$         other discount       \$			
<u>Recommended Sources of Funding:</u> Water Budget	Net purchase Cost Or annual cost \$			
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory <u>3</u>			
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:			
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes			
11. Replaced item(s)     Prior Year's       Item     Make     Age     Maint. Costs     Breakdowns     Rental/Lease Cost				
A. #81				
<sub>B.</sub> #77 <sub>C.</sub> #76				
D.				

FY20

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# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Public Works - Wa Contact Person Jay Marcotte MPA	ater Date Prepared 11.2.2018 Phone Number 617.993.2680			
1. Project Title	2. Purpose of Project Request Form (Check One)			
Cab & Chassis 3. Department Priority Yes 4. Description Piece of equipment that is essential in everyo	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>			
5. Justification & Useful Life				
Essential operation 8 years of useful life				
6. Cost & Recommended Sources of Fina	ancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>			
BUDGET FY TOTA Fiscal year FY20 Fiscal year FY21 Fiscal year FY22	or annual rental \$30,000			
Fiscal year FY22 <b>4.30,0</b> Fiscal year FY23 Fiscal year FY24 Fiscal year FY25	Less: Trade-in or			
Recommended Sources of Funding	other discount \$			
Water Budget	Or annual cost \$			
7. Purpose of Expenditure (Check approp	8. Number of Similar Items in Inventory <u>1</u>			
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:			
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes			
11. Replaced item(s) <u>Prior Year's</u> <u>Item Make Age Maint. Costs Breakdowns Rental/Lease Cost</u>				
A, <b>#87</b> al				
В.				
С.				
D				

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# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Public Works - Water	Date Prepared			
Contact Person Jay Marcotte MPA	Phone Number <u>617.993.2680</u>			
Utility 4 wheel drive truck	of Project Request Form (Check One) I a new item to the program			
3. Department Priority (2) Mod Yes	ete an item in a year already a part of the program lify a project already in the adopted program			
4. Description Piece of equipment that is essential in everyday operations.				
5. Justification & Useful Life				
Essential operation 8 years of useful life				
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN			
BUDGET FYTOTAL*Fiscal year FY20Fiscal year FY21	Purchase price or annual rental \$_79,800			
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24 79,800	Plus: Installation or other costs \$			
Fiscal year FY25	Less: Trade-in or other discount \$			
<u>Recommended Sources of Funding:</u> WAter Budget	Net purchase Cost Or annual cost \$			
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory <u>1</u>			
<ul> <li>Chedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> </ul>	9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:			
<ul> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>				
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes			
11. Replaced item(s) Item Make Age Maint.	<u>Prior Year's</u> Costs <u>Breakdowns</u> Rental/Lease Cost			
A. #83				
В.				
С.				
D	Page 43 of 100			

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Contact Person Jay Marcotte MPA	Date Prepared <u>11.2.2018</u> Phone Number 617.993.2680
Vactor/Suck Truck (D) Add (D) Delet 3. Department Priority (2) Modi Yes	f Project Request Form (Check One) a new item to the program te an item in a year already a part of the program ify a project already in the adopted program
4. Description Piece of equipment that is essential in everyday operations.	
<ol> <li>Justification &amp; Useful Life</li> <li>Essential operation</li> <li>years of useful life</li> </ol>	
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY20Fiscal year FY21	Purchase price or annual rental \$250,000
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24	Plus: Installation or other costs \$
Fiscal year FY25 \$250,000	Less: Trade-in or other discount \$
<u>Recommended Sources of Funding:</u> WAtu Budget	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory <u>1</u>
<ul> <li>C) Present Equipment obsolete</li> <li>(C) Expanded service</li> <li>(C) New operation</li> </ul>	9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes
- improve procedures, records, etc.	10. Ditung required (y/11) <u>1</u>
11. Replaced item(s)       Item     Make     Age     Maint. G       A. #50     VacCon     B.     B.     B.	Prior Year's Costs Breakdowns Rental/Lease Cost
C	
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PUBLIC WORKS DEPARTMENT - WATER ENTERPRISE SCHEDULE OF MAJOR CAPITAL EQUIPMENT REPLACEMENT COSTS - "PRESENT DAY"

	1	1		Budget Reco	ommendation	
20	istrative le WTR ).00	ictor ne WTR 0.00	WTR	WTR	WTR	0.00
FY 2025	#76 - Administrative Vehicle (WE) WTI \$40,850.00	#50 - Vactor Machine (WE) \$250,000.00	(WE)	(WE)	(WE)	\$290,850.00
S	sed Truck WTR	WTR	WTR	WTR	WTR	00.
FY 2024	#83 - Closed Utility 4WD Truck (WE) WT \$79,800.00	(WE)	(WE)	(WE)	(WE)	\$79,800.00
晑	listrative le WTR	5sed ) Truck WTR ).00	WTR	WTR	WTR	0.00
FY 2023	#77 - Administrative Vehicle (WE) WTI \$40,850.00	#88 - Closed Utility 4WD Truck (WE) W1 \$79,800.00	(WE)	(WE)	(WE)	\$120,650.00
晑	,000 GVW p Truck ,600.00	AB Chassis WTR 000.00	WTR	WTR	WTR	0.00
FY 2022	#85 - 37,000 GVW Dump Truck (WE) WT \$140,600.00	#87- CAB Chassis (WE) W1 \$30,000.00	(WE)	(WE)	(WE)	\$170,600.00
N	Pick Up WTR 00	strative <b>WTR</b> 00	WTR	WTR	WTR	8
FY 2021	#78 - 1/2 -Ton Pick Up Truck (WE) WTR \$36,720.00	#81 - Administrative Vehicle (WE) WT \$40,850.00	(WE)	(WE)	(WE)	\$77,570.00
	0 GVW uck WTR 0.00	WTR	WTR	WTR	WTR	00.
<u>FY 2020</u>	#84 - 37,000 GVW Dump Truck (WE) WT \$140,600.00	(WE)	(WE)	(WE)	(WE)	\$140,600.00
					N	

#### Town of Belmont Capital Budget Recommendation

FY20

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Contact Person Jay Marcotte MPA	Date Prepared <u>11.2.2018</u> Phone Number <u>617.993.2680</u>
	of Project Request Form (Check One)
3. Department Priority       Mod         Yes	a new item to the program te an item in a year already a part of the program ify a project already in the adopted program
4. Description Piece of equipment that is essential in cleaning the streets. / management,	All part of clean water act and proper stormwater
<ol> <li>Justification &amp; Useful Life</li> <li>Essential operation</li> <li>years of useful life</li> </ol>	
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY20\$242,100Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25Recommended Sources of Funding:	Purchase price         or annual rental       \$_2.42,100         Plus: Installation         or other costs       \$         Less: Trade-in or       \$         other discount       \$         Net purchase Cost       \$
Sewer Budget	Or annual cost \$
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C Schedule replacement</li> <li>C Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>C Expanded service</li> <li>C New operation</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory<u>3</u></li> <li>9. Increase in staffing required (y/n) <u>n</u></li> <li>If yes, please describe:</li> </ul>
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes
11. Replaced item(s)     Make     Age     Maint.       Item     Make     Age     Maint.       A. #30     Elgin     8       B.     Image: C.     Image: C.       D.     Image: D.     Image: C.	Prior Year's Costs Breakdowns Rental/Lease Cost

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# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Public Works - Sewe	Date Prepared
Contact Person Jay Marcotte MPA	Phone Number <u>617.993.2680</u>
1. Project Title Front End Loader	2. Purpose of Project Request Form (Check One)
3. Department Priority	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>
Yes	
4. Description Piece of equipment that is essential in everyda	y operations.
5. Justification & Useful Life	
Essential operation 15 years of useful life	
6. Cost & Recommended Sources of Finan	cing 6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY20\$214,200Fiscal year FY21\$214,200Fiscal year FY23\$214,200Fiscal year FY24\$214,200	
Fiscal year FY25 <u>Recommended Sources of Funding:</u> Sewer Budget	other discount     \$       Net purchase Cost     Or annual cost
7. Purpose of Expenditure (Check appropria	ate) 8. Number of Similar Items in Inventory <b>2</b>
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes
11. Replaced item(s)       Item     Make     Age       John     14       A. #23     John     14       B. #24     John     12       C.     John     12       D.     John     14	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost
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FY20

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Public Works - Se Contact Person Jay Marcotte MPA	wer Date Prepared <u>11.2.2018</u> Phone Number <u>617.993.2680</u>				
1. Project Title       2. Purpose of Project Request Form (Check One)         3 CY Trailor Mounted HotBox					
3. Department Priority Yes 4. Description	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>				
Piece of equipment that is essential in every	day operations.				
5. Justification & Useful Life Essential operation 10 years of useful life					
6. Cost & Recommended Sources of Fin	ancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>				
BUDGET FYTOTAFiscal year FY20Fiscal year FY21Fiscal year FY22\$47,800Fiscal year FY23Fiscal year FY24	L*       Purchase price or annual rental       \$47,800          Plus: Installation or other costs       \$          Less: Trade-in or				
Fiscal year FY25 <u>Recommended Sources of Funding</u> Sewer Budget	other discount \$				
7. Purpose of Expenditure (Check approp	8. Number of Similar Items in Inventory				
<ul> <li>Construction replacement</li> <li>Construction</li> <li>Construction</li></ul>	9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:				
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes				
11. Replaced item(s)       Item     Make     Age       A. #49     HotBox     B.       B.     C.     Keiner	Prior Year's e Maint. Costs Breakdowns Rental/Lease Cost				
D.					

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# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Public Works - Sewer Date Prepared 11.2.2018					
Contact Person Jay Ma	rcotte MPA		Phone Number 617.993.2680		
1. Project Title		2. Purpose o	of Project Request Form (Check One)		
1 Ton P/U Truck			a new item to the program te an item in a year already a part of the program lify a project already in the adopted program		
5. Justification & Usefu	ıl Life				
Essential operation 8 years of useful life					
6. Cost & Recommende	ed Sources of Fin	nancing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FY Fiscal year FY20 Fiscal year FY21 Fiscal year FY22 Fiscal year FY23 Fiscal year FY24 Fiscal year FY25 <u>Recommended So</u> Sum Budg 7. Purpose of Expenditu	Purchase price or annual rental       \$47,400         Plus: Installation or other costs       \$				
<ul> <li>Chedule replacement</li> <li>Chedue replacement<!--</td--><td></td><td colspan="2">9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:</td></li></ul>			9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:		
New operation					
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>			10. Bidding required (y/n) yes		
11. Replaced item(s) <u>Item</u> A. <b>#4</b>	Make Aş Chevy	ge Maint.	Prior Year's Costs Breakdowns Rental/Lease Cost		
в. <b>#7</b>	Chevy				
с. <b>#21</b>	Chevy				
D. <b>#5</b>	Chevy				
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# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Contact PersonJay Marc	Public Works - Sewer	r Date Prepared <u>11.2.2018</u> Phone Number <u>617.993.2680</u>				
1. Project Title 3 CY Trailor Mounted HotBo	2. x	2. Purpose of Project Request Form (Check One)				
3. Department Priority <b>Yes</b>		<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>				
4. Description Piece of equipment that is e	4. Description Piece of equipment that is essential in everyday operations.					
5. Justification & Useful Essential operation	Life					
10 years of useful life						
6. Cost & Recommended	l Sources of Financ	cing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>				
<b>BUDGET FY</b> Fiscal year FY20 Fiscal year FY21	TOTAL*	Purchase price or annual rental \$ <u>47,800</u>				
Fiscal year FY22 Fiscal year FY23	\$47,800	Plus: Installation or other costs \$				
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount \$				
<b>Recommended Sources of Funding:</b>		Net purchase Cost Or annual cost \$				
7. Purpose of Expenditure		ate) 8. Number of Similar Items in Inventory				
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> </ul>		9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:	-			
<ul> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n) yes				
11. Replaced item(s)     Prior Year's       Item     Make     Age     Maint. Costs     Breakdowns     Rental/Lease Cost       A. #49     HotBox     Image: Cost of the second sec						
B.						
С.						
D.						

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									Cap	la	Duc	ідеі п	ec	Unin	enua		
trative		WTR	0	or .		WTR	00		WTR			WTR			WTR		8
#76 - Administ	Vehicle	(ME)	\$40,850.0	#50 - Vact	Machine	(ME)	\$250,000.(		(WE)			(WE)			(WE)		\$290,850.00
sed	Truck	WTR	00			WTR			WTR			WTR			WTR		8
#83 - Clos	Utility 4WD <sup>-</sup>	(ME)	\$79,800.0			(ME)			(WE)			(ME)			(WE)		\$79,800.00
strative		WTR	00	sed	Truck	WTR	00		WTR			WTR			WTR		00.
#77 - Admini	Vehicle	(ME)	\$40,850.	#88 - Clo	Utility 4WD	(ME)	\$79,800.		(WE)			(WE)			(ME)		\$120,650.00
) GVW	uck	WTR	00.	hassis		WTR	00		WTR			WTR			WTR		.00
#85 - 37,000	Dump Tr	(ME)	\$140,600	#87- CAB C		(ME)	\$30,000		(WE)			(WE)			(ME)		\$170,600.00
Pick Up		WTR	8	strative		WTR	00		WTR			WTR			WTR		8
#78 - 1/2 -Ton	Truck	(ME)	\$36,720.	#81 - Adminis	Vehicle	(ME)	\$40,850.		(WE)			(ME)			(WE)		\$77,570.00
GVW	lck	WTR	00.			WTR			WTR			WTR			WTR		00.
#84 - 37,000	Dump Tru	(ME)	\$140,600			(ME)			(WE)			(WE)			(ME)		\$140,600.00
	Pick Up #85 - 37,000 GVW #77 -	#78 - 1/2 - Ton Pick Up     #85 - 37,000 GVW     #77 - Administrative     #83 - Closed       Truck     Dump Truck     Vehicle     Utility 4WD Truck	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administra           Truck         Dump Truck         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)	#78 - 1/2 -Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           Truck         Dump Truck         Utility 4WD Truck         Vehicle         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle           \$36,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           Truck         Dump Truck         Utility 4WD Truck         Vehicle         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle           \$36,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00           #81 - Administrative         #87- CAB Chassis         #88 - Closed         #50 - Vactor	#78 - 1/2 -Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           Truck         Dump Truck         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle           8         (WE)         WTR         (WE)         WTR         Vehicle           8         (WE)         WTR         (WE)         WTR         (WE)           \$36,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         #50 - Vactor           Vehicle         Vehicle         Utility 4WD Truck         machine	#78 - 1/2 -Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         Dump Truck         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle         Vehicle           8         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           836,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00         Vehicle         Vehicle           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         \$79,800.00         \$40,850.00         Vehicle           Vehicle         WTR         (WE)         WTR         (WE)         Vehicle         WE)	#78 - 1/2 -Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         Dump Truck         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         Vehicle         Utility 4WD Truck         Vehicle           836,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         #50 - Vactor           Vehicle         Utility 4WD Truck         (WE)         WTR         Vehicle           K         (WE)         WTR         (WE)         Vehicle         (WE)           *80 - Closed         #88 - Closed         \$79,800.00         \$40,850.00         \$40,850.00           *81 - Administrative         #87 - CAB Chassis         #88 - Closed         #76 - Vactor         WCE)           Vehicle         WE)         WTR         (WE)         WTR         (WE)         #50 - Vactor           K         (WE)         WTR         (WE)         WTR         (WE)         MCF           *840,850.00         \$79,800.00         \$79,800.00         \$79,600.00         \$70,000.00         \$70,000.00	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         Dump Truck         Vehicle         Utility 4WD Truck         WE           R         (WE)         WTR         (WE)         WTR         Vehicle         Vehicle           86,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         #670 - Vactor         WE           WE         WF         (WE)         WTR         (WE)         WTR         WE)           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         #50 - Vactor         Machine           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           K         (WE)         WTR         (WE)         WTR         (WE)         #50 - Vactor           R         (WE)         WTR         (WE)         WTR         (WE)         #50 - Vactor           %40,850.00         \$30,000.00         \$79,800.00         \$79,800.00         \$750,000.00         \$250,000.00	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         Dump Truck         Vehicle         Utility 4WD Truck         Vehicle           (WE)         WTR         (WE)         WTR         Vehicle         Utility 4WD Truck         Vehicle           #81 - Administrative         #87 - CAB Chassis         #40,850.00         \$40,850.00         \$40,850.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         WTR         Vehicle         Vehicle           R         Vehicle         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         WE)         WTR         WE)         WTR         (WE)         WTR         WE)         WTR           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         WE)         WTR         WE)	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GWW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         Dump Truck         Vehicle         Utility 4WD Truck         Vehicle           R         WE)         WTR         Vehicle         Utility 4WD Truck         Vehicle           836,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         VE         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle           R         WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)           R         (WE)         WTR         (WE)         WTR         (WE)           840,850.00         \$79,800.00         \$79,800.00         \$79,000.00         \$50,000.00           840,850.00         \$79,000.00         \$79,000.00         \$79,000.00         \$250,000.00           840,850.00         \$79,000.00         \$79,000.00         \$79,000.00         \$250,000.00           R         (WE)         WTR         (WE)         WTR </th <th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         WED         WTR         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         Vehicle         Utility 4WD Truck         Vehicle           \$36,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         VE         Vehicle           Vehicle         WTR         (WE)         WTR         (WE)         WTR           Vehicle         WTR         (WE)         WTR         (WE)         WTR           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         \$79,800.00         \$40,850.00           #81 - MTR         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         WE)         Machine           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE)         WTR         (W</th> <th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         VWE)         WTR         Vehicle         Utility 4WD Truck         Vehicle         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle         Vehicle           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         \$79,800.00         \$40,850.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         WTR         (WE)         WTR           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE)         WTR         (WE)         WTR         \$40,850.00         \$50,000.00           \$40,850.00         \$30,000.00         \$79,800.00         \$79,800.00         \$250,000.00         \$250,000.00           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE</th> <th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         Uveli         Vehicle         Vehicl         Vehicle         Vehicle<!--</th--><th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         WUED         Dump Truck         Vehicle         Utility 4WD Truck         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         (WE)           R         #36,720.00         \$140,600.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$50,000.00         \$50,000.00         \$55</th><th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         WED         WURD         WMED         WTR         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         (WE)           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         Utility 4WD Truck         (WE)         WTR           WED         WTR         (WE)         WTR         (WE)         WTR         (WE)           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R<th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         (WE)         WTCK         (WE)         WTCK         Vehicle         Utility 4WD Truck         Vehicle           \$36,720.00         \$140,600.00         \$40,850.00         \$740,860.00         \$740,850.00         \$759,800.00         \$759,800.00         \$750,000.00</th></th></th>	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         WED         WTR         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         Vehicle         Utility 4WD Truck         Vehicle           \$36,720.00         \$140,600.00         \$40,850.00         \$79,800.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         VE         Vehicle           Vehicle         WTR         (WE)         WTR         (WE)         WTR           Vehicle         WTR         (WE)         WTR         (WE)         WTR           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         \$79,800.00         \$40,850.00           #81 - MTR         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         WE)         Machine           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE)         WTR         (W	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         VWE)         WTR         Vehicle         Utility 4WD Truck         Vehicle         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle         Vehicle           R         (WE)         WTR         (WE)         WTR         Vehicle         Vehicle           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         \$79,800.00         \$40,850.00         \$40,850.00           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         WTR         (WE)         WTR           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE)         WTR         (WE)         WTR         \$40,850.00         \$50,000.00           \$40,850.00         \$30,000.00         \$79,800.00         \$79,800.00         \$250,000.00         \$250,000.00           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R         (WE	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         Truck         Uveli         Vehicle         Vehicl         Vehicle         Vehicle </th <th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         WUED         Dump Truck         Vehicle         Utility 4WD Truck         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         (WE)           R         #36,720.00         \$140,600.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$50,000.00         \$50,000.00         \$55</th> <th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         WED         WURD         WMED         WTR         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         (WE)           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         Utility 4WD Truck         (WE)         WTR           WED         WTR         (WE)         WTR         (WE)         WTR         (WE)           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R<th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         (WE)         WTCK         (WE)         WTCK         Vehicle         Utility 4WD Truck         Vehicle           \$36,720.00         \$140,600.00         \$40,850.00         \$740,860.00         \$740,850.00         \$759,800.00         \$759,800.00         \$750,000.00</th></th>	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         WUED         Dump Truck         Vehicle         Utility 4WD Truck         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         (WE)           R         #36,720.00         \$140,600.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$40,850.00         \$50,000.00         \$50,000.00         \$55	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         WED         WURD         WMED         WTR         Vehicle         Utility 4WD Truck         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         Vehicle           R         (WE)         WTR         (WE)         WTR         (WE)         WTR         (WE)           #81 - Administrative         #87 - CAB Chassis         #88 - Closed         Utility 4WD Truck         (WE)         WTR           WED         WTR         (WE)         WTR         (WE)         WTR         (WE)           R         (WE)         WTR         (WE)         WTR         (WE)         WTR           R <th>#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         (WE)         WTCK         (WE)         WTCK         Vehicle         Utility 4WD Truck         Vehicle           \$36,720.00         \$140,600.00         \$40,850.00         \$740,860.00         \$740,850.00         \$759,800.00         \$759,800.00         \$750,000.00</th>	#78 - 1/2 - Ton Pick Up         #85 - 37,000 GVW         #77 - Administrative         #83 - Closed         #76 - Administrative           R         (WE)         WTCK         (WE)         WTCK         Vehicle         Utility 4WD Truck         Vehicle           \$36,720.00         \$140,600.00         \$40,850.00         \$740,860.00         \$740,850.00         \$759,800.00         \$759,800.00         \$750,000.00

# Town of Belmont Capital Budget Recommendation

FY20

PUBLIC WORKS DEPARTMENT - SEWER ENTERPRISE	SCHEDULE OF MAJOK CAPILAL EQUIPMENT	REPLACEMENT COSTS - "PRESENT DAY"
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			•	U				
DIV	ND HWY	or HWY	ΗWY	НWY	НWY	HWY	HWY	
FY 2025	#8 - 1 Ton 4WD Pickup Truck (SE) H \$47,400	#50 - Vactor Machine (SE) \$250,000	(SE)	(SE)	(SE)	(SE)	(SE)	\$297,400
DIV		n HWY	ative HWY	ЧWY	HWY	HWY	HWY	
FY 2024	#5 - 1 Ton 4WD Pickup Truck (SE) H \$47,400	#52 - Emergency Service Van (SE) H	#2 - Administrative Vehicle (SE) HM \$40,950	(SE)	(SE)	(SE)	(SE)	\$125,310
DIV	End HWY	WD **	НШУ	НWY	HWY	HWY	НWY	
FY 2023	#24 - Front End Loader (SE) H \$214,200	#21 - 1 Ton 4WD Pickup Truck (SE) H <sup>N</sup> \$47,400	(SE)	(SE)	(SE)	(SE)	(SE) -	\$261,600
DIV	D	D	ounted x HWY	HWY	HWY	HWY	ЧWY	
FY 2022	#4 - 1 Ton 4WD Pickup Truck (SE) \$47,400	#7 - 1 Ton 4WD Pickup Truck (SE) \$47,400	#49 - 3CY Trailer Mounted Asphalt Hot Box (SE) HWY \$47,800	(SE)	(SE)	(SE)	(SE)	\$142,600
NO	HWY	HWY	HWY	HWY	HWY	HWY	ЧWY	
<u>FY 2021</u>	#23 - Front End Loader (SE) H \$214,200	(SE)	(SE)	(SE)	(SE)	(SE)	(SE)	\$214,200
NO	eeper HWY	Pa A	HWY	НWY	HWY	HWY	ЧWY	
FY 2020	#30 - Street Sweeper (SE) HWY \$242,100	Trapelo Road Culvert (SE) H	(SE)	(SE)	(SE)	(SE)	(IJS) Page 5	2 do 100
				h	L		L	1

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23     DIV     FY 2024     DIV     FY       3 - 10'     Sidewalk     Mat       1 Spreader     Maintenance     Mat       9,950     \$     240,000     \$       9,950     \$     240,000     \$       6walk     #1 - Administrative     Mat       1 - Administrative     Vehicle     WWY       6000     \$     240,850       now fighter     Vehicle       now fighter     (C)       HWY     (C)       HWY     (C)       HWY     (C)       HWY     (C)															
FY 2020         DIV         FY 2022         DIV         FY 2023         DIV         FY 2024         DIV           Sidewalk         #74 - 10'         Sidewalk         #73 - 10'         Sidewalk         Maintenance         Maintenance         Maintenance         Maintenance         Maintenance         Vehicle         WWY         Sidewalk         Maintenance         Vehicle         VVVV         V	₿		ader	HWY				ΗWY			HWY		ΗWY		ΗWY
FY 2020         DIV         FY 2021         DIV         FY 2023         DIV         FY 2024           Sidewalk         #174 - 10'         Sidewalk         #173 - 10'         Sidewalk         #173 - 10'         Sidewalk           Maintenance         Material Spreader         Maintenance         Maintenance         Material Spreader         Maintenance           Voluity         x         C)         HWV         Sidewalk         Maintenance         Maintenance           #65 - Central Fleet         Sidewalk         Maintenance         Maintenance         Maintenance         C)         HWV         C)         HWV         Sidewalk         C)         HWV         C)         HI         H1 - Administra           Utility Truck         Maintenance         C)         HWV         C)         HWV         C)         HWV         C)         HWV         C)         H1         H1         Hdministra           Utitity Truck         C)         HWV	<u>FY 2025</u>	#67 - 9'	Material Spre	(C)				(C)			(C)			-	(C)
FY 2020         DIV         FY 2021         DIV         FY 2023         DIV         FY 2023         DIV           Sidewalk         #73 - 10'         Maintenance         Maintenance         Material Spreader         #73 - 10'         #73 - 310'         #73 - 310'         #73 - 310'         #73 - 310'         #73 - 310'         #73 - 310'         #73 - 310'         #73 - 310'         #73 - 310'         #73 - 310'         #73 - 310'	≧			ΥWΗ		tive		HWY			HWY		ΗWY		 ΗWY
FY 2020         DIV         FY 2021         DIV         FY 2022         DIV         FY 2023         DIV         FY 2021         DIV         FY 2021         DIV         FY 2022         DIV         FY 2021         Maintenance	FY 2024	Sidewalk	Maintenance	(C)		#1 - Administra	Vehicle	(C)			(C)			•	(C)
FY 2020         DIV         FY 2021         DIV         FY 2022         DIV         FY 2023         DIV         FY 2021         DIV         FY 2021         DIV         FY 2022         DIV         FY 2021         Maintenance	≥l		ader	ΥWH			е	HWY	hter	_			HWY		HWY
FY 2020         DIV         FY 2021         DIV         FY 2           Sidewalk         #74 - 10'         #74 - 10'         Sidewalk         Maintenance         C <td< td=""><td><u>FY 2023</u></td><td>#73 - 10'</td><td>Material Sprea</td><td>(C)</td><td></td><td>Sidewalk</td><td>Maintenanc</td><td>(C)</td><td>#32 - Snow fig</td><td>Conversior</td><td>(c)</td><td></td><td></td><td>۰ \$</td><td>(C)</td></td<>	<u>FY 2023</u>	#73 - 10'	Material Sprea	(C)		Sidewalk	Maintenanc	(C)	#32 - Snow fig	Conversior	(c)			۰ \$	(C)
FY 2020         DIV         FY 2021         DIV         FY 2           Sidewalk         #74 - 10'         #74 - 10'         Sidewalk         Maintenance         C <td< td=""><td>≧</td><td></td><td>0</td><td>ΗWY</td><td></td><td></td><td></td><td>HWY</td><td></td><td></td><td>ΗWY</td><td></td><td>ΥWΗ</td><td></td><td>ΥWH</td></td<>	≧		0	ΗWY				HWY			ΗWY		ΥWΗ		ΥWH
FY 2020DIVFY 2021DIVSidewalk#74 - 10'#74 - 10'MaintenanceMaterial Spreader(C)HWY(C)#6 - Central FleetSidewalkUtility TruckMaintenance(C)HWY(C)#6 - Central FleetSidewalk000\$ 225,00073,100\$ 225,000(C)HWY(C	<u>FY 2022</u>	Sidewalk	Maintenance	(C)				(C)			(C)	•		•	(C)
FY 2020         DIV         FY 2021           Sidewalk         #74 - 10'           Maintenance         Material Spread           (C)         HWY         (C)           #6 - Central Fleet         Maintenance           Utility Truck         Maintenance           (C)         HWY         (C)           73,100         \$ 225,000           73,100         \$ 225,000           (C)         HWY         (C)			er	ΗWY	-			ΥWH			ΥWH		 		 ΥW
FY 2020           Sidewalk           Alaintenance           (C)           220,000           #6 - Central Fle           Utility Truck           (C)           73,100           (C)           (C)           (C)           (C)           (C)           (C)           (C)	<u>FY 2021</u>	#74 - 10'	Material Spread			Sidewalk	Maintenance	(C)	#62 - 1.5 Ton	Sidewalk Rolle			(C)	-	
FY 2020         Sidewalk         Sidewalk         Maintenance         C <t< td=""><td>N</td><td></td><td>-</td><td>ΥWΗ</td><td> (            </td><td>et</td><td></td><td>HWΥ</td><td></td><td></td><td>ΥWΗ</td><td></td><td>НWY</td><td></td><td>HWY</td></t<>	N		-	ΥWΗ	(           	et		HWΥ			ΥWΗ		НWY		HWY
	FY 2020	Sidewalk	Maintenance			#6 - Central Fle	Utility Truck	(C)							

# **PUBLIC WORKS DEPARTMENT - GENERAL FUND** SCHEDULE OF MAJOR CAPITAL EQUIPMENT **REPLACEMENT COSTS - "PRESENT DAY"**

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FY20

#### Town of Belmont Capital Budget Recommendation

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<b>PUBLIC WORKS DEPARTMENT - GENERAL FUND</b>	SCHEDULE OF MAJOR CAPITAL EQUIPMENT	REPLACEMENT COSTS - "PRESENT DAY"
<b>PUBLIC WORI</b>	SCHEDULE	REPLACE

Town of Belmont Capital Budget Recommendation FY20											FY20									
DIV	eere	DVC	022			PKS			REC			CEM		CEM						
FY 2025	#107 - John Deere		(つ) 第40 425	A-101		(C)	\$0		(C)	\$0		(C)	\$0		\$0	\$15,750	\$40,425	\$0	\$0	\$56,175
DIV	4WD	CK DV0	277			PKS			REC		۲ ۲ ۳	CEN		CEM						
FY 2024	#104 - 1 Ton 4WD		(つ) 条47 400			(C)	\$0		(C)	\$0	#116 - 19,000 GVW Dump Truck	(C)	\$83,895		\$0	\$280,850	\$47,400	\$0	\$83,895	\$412,145
DIV	4WD	Y S	227			PKS			REC		N N U N	CEM		 CEM						
FY 2023	#102 - 1 Ton 4WD		(つ) 条47 400			(C)	\$0		(C)	\$0	#119 - 19,000 GVW Dump Truck	(C)	\$83,895		\$0	\$302,135	\$47,400	\$0	\$83,895	\$433,430
DIV	Cut	el ovo	227		4VD SKD	PKS			REC		4WD	CEM		CEM						
FY 2022	Toro -16 Foot Cut		(い) \$88 500	000000	#110 - 1 Ton 4WD Pick Up Truck	(C)	\$47,400		(C)	\$0	#117 - 1 Ton 4WD Pick Up	(C)	\$47,400		\$0	\$230,000	\$135,900	\$0	\$47,400	\$413,300
DIV	GVW	×	0 4 1		all ader	PKS			REC		ler	CEM		CEM						
FY 2021	#106 - 19,000 GVW		(し)	000,000	#108 - Small Front End Loader	(C)	\$86,800		(C)	\$0	#120 - Loader Backhoe	(C)	\$121,000		\$0	\$261,485	\$170,695	\$0	\$121,000	\$553,180
DIV	TU Ľ		222			PKS			REC			CEM		CEM						
FY 2020	TORO 10' CUT		(し) \$78 600	000,014		(C)	\$0		(C)	\$0		(C)	\$0	(C)	\$0	\$293,100	\$78,600	\$0	\$0	\$371,700
			- "%																Page 5	4 of 190

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# CAPITAL PROJECT REQUEST FY2020- FY2025

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Public Works - Sewer	D ( D , 11.2.2018
Contact Person Jay Marcotte MPA	Date Prepared
1. Project Title 2. Purpose of Emergency Service Van	f Project Request Form (Check One)
	a new item to the program
	e an item in a year already a part of the program
3. Department Priority Modi	ify a project already in the adopted program
Yes	
4. Description Piece of equipment that is essential in everyday operations.	
Piece of equipment that is essential in everyday operations.	
5. Justification & Useful Life	
Essential operation	
8 years of useful life	
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FY TOTAL*	Purchase price
Fiscal year FY20	or annual rental \$36960
Fiscal year FY21	
Fiscal year FY22	Plus: Installation or other costs \$
Fiscal year FY23 Fiscal year FY24	
Fiscal year FY25	Less: Trade-in or
	other discount \$
<b>Recommended Sources of Funding:</b>	Net purchase Cost
Sewer Budget	Or annual cost \$
V	
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory <u>1</u>
☐ Schedule replacement	
Present Equipment obsolete	9. Increase in staffing required (y/n) <u>n</u>
Replace worn-out equipment	If yes, please describe:
$\bigoplus \text{Expanded service}$	
D New operation	
Increased safety	
Improve procedures, records, etc.	10. Bidding required (y/n) yes
	· · · · · · · · · · · · · · · · · · ·
11. Replaced item(s)	Prior Year's
Item Make Age Maint. C	
A. <b>#52</b>	
B	
С.	
D.	
	Dego 55 of 100

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# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Public Works - Sewer	Date Prepared
Contact Person Jay Marcotte MPA	Phone Number <u>617.993.2680</u>
1. Project Title 2. Pur Vactor/Suck Truck	rpose of Project Request Form (Check One)
· · · · · · · · · · · · · · · · · · ·	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>
Yes	, I ), I .,
4. Description Piece of equipment that is essential in everyday oper	rations.
5. Justification & Useful Life	
Essential operation 8 years of useful life	
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY20Fixed war FY21	Purchase price or annual rental <u>\$250,000</u>
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23	Plus: Installation or other costs \$
Fiscal year FY24Fiscal year FY25\$250,000	Less: Trade-in or other discount \$
<u>Recommended Sources of Funding:</u> Sewer Budget	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory <u>1</u>
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> </ul>	9. Increase in staffing required $(y/n)$ <u>n</u>
Replace worn-out equipment	If yes, please describe:
(     Expanded service	
<ul> <li>New operation</li> <li>Increased safety</li> </ul>	
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) yes
11. Replaced item(s) Item   Make   Age   1	<u>Prior Year's</u> Maint. Costs Breakdowns Rental/Lease Cost
A. #50	
В.	
С.	
D	Page 56 of 190

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# CAPITAL PROJECT REQUEST FY2020- FY2025

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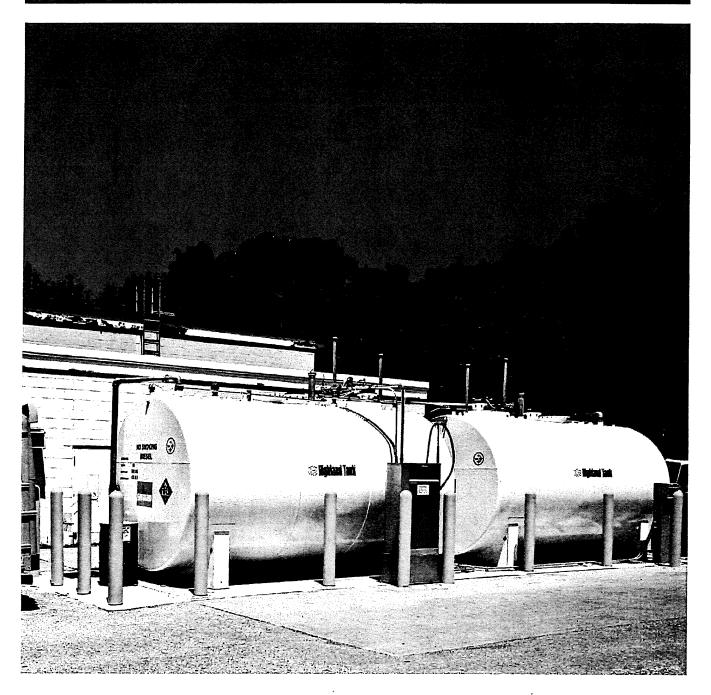
Contact Person Jay Marcotte	Phone Number 993-2685					
Above ground fuel tanks (gas/diesel)	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>() Add a new item to the program</li> <li>() Delete an item in a year already a part of the program</li> <li>(2) Modify a project already in the adopted program</li> </ul>					
4. Description To replace 2, 6,000 gallon fiberglass fuel tanks that were bur steel storage tanks.	ied in the mid 90's with above ground, thermally protected					
5. Justification & Useful Life Liability and environmental reasons						
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN					
BUDGET FYTOTAL*Fiscal year FY20Fiscal year FY21\$400K-\$600Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25	Purchase price or annual rental       \$200K-300K         Plus: Installation or other costs       \$200K-300K         Less: Trade-in or other discount       \$					
<u>Recommended Sources of Funding:</u>	Net purchase Cost 400K-600K Or annual cost \$					
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory_none					
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) <u>N</u> If yes, please describe:					
D Improve procedures, records, etc.	10. Bidding required (y/n) Yes					
11. Replaced item(s)     Item   Make   Age   Maint. C     A.	Prior Year's Costs Breakdowns Rental/Lease Cost					

HT-1105

# Fireguard<sup>®</sup> Thermally Protected Steel Storage Tanks

Cylindrical & Rectangular Aboveground Double-wall Tanks





# **Unmatched Quality & Service**





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Fireguard<sup>®</sup> tanks are thermally protected, double-wall steel cylindrical or rectangular aboveground tanks. Fireguard<sup>®</sup> is an alternative for the safe storage of motor fuels and other flammable and combustible liquids aboveground. They are used where a fire-protected tank is needed because of setback limitations or regulatory requirements. These tanks are UL labeled and meet or exceed the requirements of UL-2085 including:

- Two-Hour Full Scale Pool Fire Test
- Hose Stream Test
- Ballistics/Projectile Test
- Vehicle Impact Test
- Interstitial Communication Test

Blast Effect Analysis proved Fireguard® resists, with limited damage to the primary steel tank, the effects of a 50 lb man-portable explosive device, a 500 lb vehicle-born improvised explosive device, and a 10 psig vapor cloud explosion.

Fireguard<sup>®</sup> tanks are approved and labeled for service in New York City with the addition of flanged and dished heads and a 15 to 50 psi hydro-test on the inner tank.

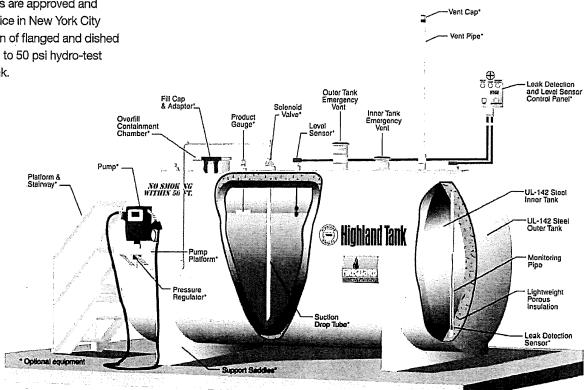
#### Fireguard<sup>®</sup> Features

Each tank is constructed with a minimum 3" interstice around the inner tank. The interstice is completely filled with a lightweight, monolithic material, This high efficiency insulation protects the inner tank in the unlikely event of a fire or extreme heat. It is porous to allow fluid migration through the interstice to the monitoring point.

Unlike concrete encased tanks, Fireguard<sup>®</sup> tanks' steel outer wall protects the insulation, eliminating the problem of cracking and spalling concrete. Because of its unique construction, each tank is pressuretestable in the factory and at the jobsite. With Fireguard<sup>®</sup>, there is no question of compliance with fire codes; the tank is shipped with factory-installed emergency vents on both the primary and the secondary containment tanks for protection if exposed to fire or excessive pressure.

#### Fireguard<sup>®</sup> Advantages

- Carries UL-2085 listing as Insulated Secondary Containment for Flammable Liquids
- Lightweight insulation 75% lighter than concrete - costing less to ship and install
- · Reduces tank setback and separation distance requirements by up to 50%
- · Fireguard's® secondary containment can be tightness-tested on-site
- Steel outer wall protects insulation
- Available in rectangular or cylindrical design
- Wide range of tank capacities: 300-60,000 gallons
- Subject to strict, three-tier independent third-party quality assurance program
- STI<sup>e</sup> standard 30-year limited warranty



#### Fireguard<sup>®</sup> Design Options

Highland Tank offers a wide range of accessories and options to configure your tank for your specific application including:

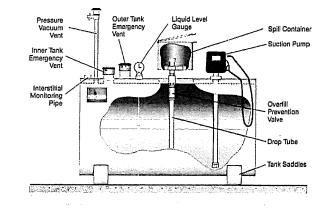
#### Diesel or Biodiesel Blend -

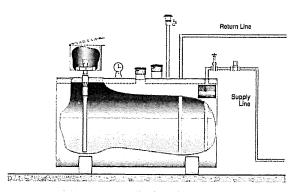
Top-fill and top-mounted pump suction system. This configuration is popular in many small diesel or biodiesel vehicle fueling applications.

**Boiler or Emergency Diesel-Electric** 

**Generator -** Suction system with top-fill supply and return lines. This is a typical Fireguard<sup>®</sup> layout for fuel oil applications or supplying stationary combustion engines used for auxiliary power and

emergency generators at first responder



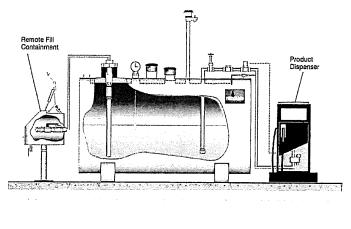


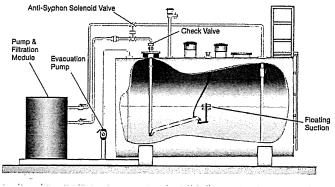
#### Gasoline or E85 Ethanol -

or mission critical facilities.

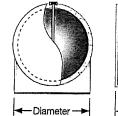
Suction system with remote fill and pump. This arrangement is common at many fleet vehicle maintenance facilities for diesel, biodiesel, gasoline or E85 fuel ethanol dispensing.

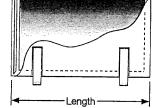
Aviation Refueling - Fireguard<sup>®</sup> Tank as part of a modular system with pump and filtration module This arrangement would include an additional module(s) for direct-to-plane, truck load or remote dispensing. A specific application at a military or commercial installation would dictate engineered fueling systems.



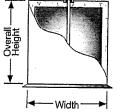


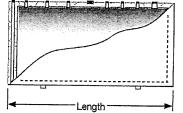
#### Fireguard" Sizing Chart





-11





Cylindrical

Volume	Inner	Tank	Outer Tank						
(Gallons)	Diameter	Length	Diameter	Overall Height	Length				
300	3'-2"	5'-0"	4'-2"	5'-0"	6'-0"				
500	4'-0"	5'-5"	4'-6"	5'-4"	6'-0"				
1,000	4'-0"	10'-9"	4'-6"	5'-4"	11'-4"				
1,000	5'-4"	6'-0"	5'-10"	6'-8"	6'-7"				
2,000	5'-4"	12'-0"	5'-10"	6'-8"	12'-7"				
3,000	5'-4"	18'-0"	5'-10"	6'-8"	18'-7"				
4,000	5'-4"	24'-0"	5'-10"	6'-8"	24'-7"				
4,000	8'-0"	10'-8"	8'-6"	9'-4"	11'-3"				
5,000	8'-0"	13'-4"	8'-6"	9'-4"	13'-11"				
6,000	8'-0"	16 <b>'-</b> 0"	8'-6"	9'-4"	16'-7"				
8,000	8'-0"	21'-4"	8'-6"	9'-4"	21'-11"				
10,000	8'-0"	26'-8"	8'-6"	9'-4"	27'-3"				
12,000	. 8'-0"	32'-0"	8'-6"	9'-4"	32'-7"				
15,000	10'-0"	25'-6"	10'-6"	11'-4"	27'-1"				
20,000	10'-0"	34'-0"	10'-6"	11'-4"	34'-7"				
25,000	10'-0"	42'-7"	10'-6"	11'-4"	43'-2"				
30,000	10'-0"	51'-2"	10'-6"	11'-4"	51'-9"				
40,000	11'-6"	51'-6"	12'-0"	13'-0"	52'-1"				
50,000	12'-0"	59'-2"	12'-6"	13'-6"	59'-8"				
60,000	13'-0"	60'-6"	13'-6"	14'-6"	61'-0"				

#### Rectangular Volume

(Gallons)	Width	Height	Length	Width	<b>Overall Height</b>	Length
500	3'-0"	3'-0"	7'-6"	4'-0"	4'-6"	8'-6"
1,000	4'-8"	3'-0"	9'-8"	5'-2"	4'-1"	10'-3"
2,000	6'-4"	4'-0"	10'-8"	6'-10"	5'-1"	11'-4"
3,000	5'-5"	5'-5"	13'-8"	5'-11"	6'-5"	14'-3"
4,000	5'-5"	5'-5"	18'-2"	5'-11"	6'-5"	18'-9"
5,000	5'-5"	5'-5"	22'-9"	5'-11"	6'-5"	23'-4"
6,000	10'-10"	5'-5"	13'-8"	11'-4"	6'-5"	14'-3"
6,000	5'-5"	5'-5"	27'-4"	5'-11"	6'-5"	27'-11"
8,000	10'-10"	5'-5"	18'-2"	11'-4"	6'-5"	18'-9"
10,000	10'-10"	5'-5"	22'-10"	11'-4"	6'-5"	23'-5"
12,000	. 10'-10"	5'-5"	27'-4"	11'-4"	6'-5"	27'-11"



#### Please visit us at www.highlandtank.com

4535 Elizabethtown Road One Highland Road Manheim, PA 17545 P: 717-664-0600 F: 717-664-0617 Stoystown, PA 15563 P: 814-893-5701 F: 814-893-6126

958 19th Street Watervliet, NY 12189 P: 518-273-0801 F: 518-273-1365

P: 336-218-0801 F: 336-218-1292

Lebanon, PA 17042 P: 717-664-0602 F: 717-664-0631

2700 Patterson Street 2225 Chestnut Street 1510 Stoystown Road Greensboro, NC 27407 Lebanon, PA 17042 Friedens, PA 15541 Friedens, PA 15541 P: 814-443-6800 F: 814-444-8662



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# Police Department

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Police Department Contact Person Richard McLaughlin	Date Prepared 09/10/2018 Phone Number 617-993-2570								
1. Project Title       2         Replacement of Police Patrol Vehicles -       2         Annual Request       3. Department Priority	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>								
<ul> <li>4. Description</li> <li>This request is to continue the funding of replacement patrol vehicles (3 vehicles annually)</li> <li>5. Justification &amp; Useful Life</li> </ul>									
When initially purchased a patrol vehicle is run After that time the vehicle is moved down to the a week. See attached for more information.	n as a primary line vehicle 24 hrs a day 7 days a week for the first 2 years. ne position of a secondary use vehicle where it may only be used 40 hours								
6. Cost & Recommended Sources of Finan	ncing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>								
BUDGET FY         TOTAL*           Fiscal year FY20         180000.00           Fiscal year FY21         180000.00           Fiscal year FY22         180000.00           Fiscal year FY23         180000.00           Fiscal year FY24         180000.00           Fiscal year FY25         180000.00           Fiscal year FY25         180000.00           Fiscal year FY25         180000.00	0     or annual rental     \$180,000.00       0     Plus: Installation       0     or other costs       0     Less: Trade-in or       0     other discount								
7. Purpose of Expenditure (Check appropria	riate) 8. Number of Similar Items in Inventory See attached								
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:								
D Improve procedures, records, etc.	10. Bidding required (y/n) <u>n</u>								
11. Replaced item(s)     Make     Age       Item     Make     Age       A. Vehicle     Ford     varies       B.     C.     Item     Item									
D.									

#### Cruiser Replacement Vehicle Cost Breakdown

Note all costs are based on FY18 purchase, FY19 (current year) pricing has not yet been obtained

\$ 56,766.56

Base Vehicle	\$ 30,172.70
Police Radio	\$ 3,517.64
Mobile Computer	\$ 2,100.00
Cellular Modem	\$ 610.22
Radar Unit	\$ 1,616.00
Vehicle Markings	\$ 750.00
Equipment Supply and Install	\$ 18,000.00

Current (FY19) vehicle cost is expected to increase over FY18

Vehicle model year 2020 brings a redesign of the vehicle and will bring a more substantial price increase. Also model year 2020 the standard engine will be a hybrid engine, but the vehicle can be ordered with a standard gas only engine. While firm pricing is not available yet, the estimated cost of the standard engine model will increase by \$2000 to \$2500 per vehicle while the hybrid version will increase between \$5000 and \$6000 per vehicle. Actual pricing will be available later this year.

We have, for now used the FY19 budgeted amount for future years, but it will need to be adjusted when actual pricing is available.

Cruiser replacement procedure

As funded by Town Meeting, every year the Police Department replaces 3 vehicles. These vehicles are primarily assigned to the patrol division as they have the heaviest vehicle usage.

After Town Meeting budget approval the vehicles are ordered for fall delivery using either a co-operative bid or public bidding. The vehicles are specified based on the Police Department requirements and Ford's latest specifications. Shortly before the vehicles are scheduled to be delivered, the existing fleet vehicles are evaluated for continued service.

The existing vehicles are evaluated for age, mileage, physical and mechanical condition, and repair history. After ranking the vehicles based on their current usage, a decision is made as to which vehicles will be retired from service and which vehicles will be moved to a less demanding position.

As a basic rule of thumb, vehicles are kept as front line units for 2 years at which time they have 60,000 to 70,000 miles on them. At this point the vehicle is moved to a lower use position, either remaining as a marked vehicle in a capacity where it is not used 24 hours a day, or as an unmarked vehicle for investigative use. In this lower use position, the vehicle is used for another 3 to 5 years, at which point the vehicle has 80,000 to 100,000 plus running miles and an unknown number of idling miles. Based on the overall condition including body rust and damage, and the anticipated annual usage of the vehicle at the end of this time frame 3 vehicles are retired from service and are traded in.

Car #	Year	Make	Model	Description	In-Service Date	Mileage
371	2015	Ford	Taurus	Unmarked Chief's Vehicle	8/14/2018	45048
372	2017	Ford	Police Int SUV	Unmarked Asst. Chief's Vehicle	4/10/2017	22813
373	2014	Ford	Police Int Sedan	Unarked Community Services Vehicle	5/28/2014	59374
374	2013	Ford	Fusion	Unmarked Detective Vehicle	2/28/2013	25314
375	2013	Ford	Fusion	Unmarked Detective Vehicle	2/19/2013	18000
376	2015	Ford	Explorer	Unmarked Detective/Prosecutor's Vehicle	10/11/2011	49582
377	2014	Ford	Police Int Sedan	Unmarked Detective Vehicle	6/5/2014	62411
378	2011	Ford	Crown Victoria	Marked K9/SRO Vehicle	12/10/2010	74331
379	2013	Ford	Police Int SUV	Marked K9 Vehicle	2/28/2013	87000
380	2016	Ford	Police Int SUV	Marked Patrol/Community Service Vehicle	2/3/2016	69585
381	2016	Ford	Police Int SUV	Marked Patrol/Community Service Vehicle	1/25/2016	71234
382	2017	Ford	Police Int SUV	Marked Patrol Vehicle	5/22/2017	25003
383	2017	Ford	Police Int SUV	Marked Patrol Vehicle	4/6/2018	14100
384	2017	Ford	Police Int SUV	Marked Patrol Supervisor Vehicle	7/31/2017	23091
385	2017	Ford	Police Int SUV	Marked Patrol Vehicle	2/14/2018	10701
386	2017	Ford	Police Int SUV	Marked Patrol Vehicle	3/7/2017	56517
387	2017	Ford	Police Int SUV	Marked Patrol Vehicle	4/12/2018	13288
388	2014	Ford	Police Int SUV	Marked Traffic Vehicle	6/12/2014	82906
389	2016	Ford	Police Int SUV	Marked Patrol/Detail Sgt. Vehicle	1/6/2016	54270
390	2015	Ford	Police Int SUV	Marked Traffic Supervisor Vehicle	2/1/2015	55465
Van	2011	Toyota	Sienna	Unmarked Multipurpose Vehicle	11/4/2010	33136
Wagon	2007	Ford	E350	Marked Prisoner Transport Vehicle	5/15/2007	11050
MC1	2017	Harley	Motorcycle	Marked Leased Motorcycle	6/8/2016	2639
MC2	2016	Harley	Motorcycle	Marked Leased Motorcycle	6/8/2016	3333
Radar	1998	SMTM	Utility	Radar Speed Trailer	12/11/1998	
Radar2	2014	AllTraffic	ATS5	Radar Speed Trailer	6/5/2014	
Signbd	2006	TRAFC	Utility	Mobile Sign Board/Trailer	2/9/2006	
Signbd	2010	ADDCO	Utility	Mobile Sign Board/Trailer	8/3/2010	
TF	2011	Jeep	Liberty	Task Force Vehicle	3/9/2016	77662

Mileage as of 9/1/2018

i digaa

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Police Department Contact Person Richard Mclaughlin					Date I	Prepared	09/10/2018	
<ol> <li>Project Title Replacement of Computer Aided Dispatch and Records Management Server</li> <li>Department Priority</li> <li>Description Replacement of server hardware (Dell. State of Server hardware)</li> </ol>			<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>					
(QED, sole source propriet	-	)						
The current server was pu 5 year standard. It is the m	he Police and the records rchased in 20 nost critical se	managen 014 and is erver in th	nent server for s now out of ne departmer	or po <mark>l</mark> warra	ice reports an inty and by ne	d incident r xt fiscal ye	y Public Safety nanagement and follow up. ar will be end of life by Dell's	
6. Cost & Recommende	ed Sources o	f Financ	ing		<u>6a. EQUIPM</u>	IENT COS	TS BREAKDOWN	
<b>BUDGET FY</b> Fiscal year FY20 Fiscal year FY21		OTAL* 500.00			Purchase pri or annual 1		<u>\$9,000.00</u>	
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24					Plus: Installa or other cos		<u>\$6,500.00</u>	
Fiscal year FY25		 			Less: Trade- other disco		\$	
<u>Recommended Sources of Funding:</u>					Net purchas Or annual c		\$	
7. Purpose of Expenditu		opropriat	te)		8. Number of Similar Items in Inventory <u>None</u> just the existing server			
<ul> <li>Derivative replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>				9.]	Increase in sta If yes, please		lired (y/n) <u>N</u>	
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>				10. Bidding required (y/n) N				
B								
11. Replaced item(s) Item	I Make	l Age	1 Maint. C		<u>rior Year's</u> Break	downs	Rental/Lease Cost	
A. Server	Dell	5yrs	None		None		0	
<sub>B.</sub> Software	QED		21,204.0	0				
С.								
D.								

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Police Department	Date Prepared <u>9/10/2018</u>			
Contact Person Richard Mclaughlin	Phone Number <u>617-993-2570</u>			
Replacé telephone and radio logging         recorder         Image: Delete         Image: Delete	f Project Request Form (Check One) a new item to the program e an item in a year already a part of the program ify a project already in the adopted program			
4. Description Replacement of the existing logging recorder that was purchased in 2012 and runs Windows7, Microsoft support and updates for Windows 7 ends in January of 2020. The hardware (computer) will be 8 years old in FY2021				
5. Justification & Useful Life The logging recorder captures all emergency telephone calls communications. These recordings are frequently needed for and a critical piece of equipment 5-7 years is a reasonable re	r court cases. As with any computer running 24 hours a day			
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN			
BUDGET FYTOTAL*Fiscal year FY20Fiscal year FY2116500.00Fiscal year FY22Fiscal year FY23	Purchase price or annual rental <u>\$16500</u> Plus: Installation or other costs <u>\$</u>			
Fiscal year FY24 Fiscal year FY25	Less: Trade-in or other discount \$			
<u>Recommended Sources of Funding:</u>	Net purchase Cost <b>16500</b> Or annual cost <b>\$</b>			
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory <u>None</u> Existing recorder only			
<ul> <li>Checkine replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>	9. Increase in staffing required (y/n) <u>N</u> If yes, please describe:			
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) N			
11. Replaced item(s)ItemMakeAgeMaint. 0A. RecorderEQUITUR81375.00B.C.Image: Colspan="2">Image: Colspan="2" Image: Colspan="2"	1			

Department & Activity Police Departmer Contact Person Richard McLaughlin	nt	Date Prepared <u>9/10/2018</u> Phone Number 617-993-2570			
1. Project Title 2. Purpose of Project Request Form (Check One)					
Replacément of Live Scan Fingerprint Machine		a new item to the program e an item in a year already a part of the program fy a project already in the adopted program			
4. Description This is for the replacement of the Live Scan Fingerprint machine that is used for fingerprinting prisoners as well as for bylaw licensing and civilian application fingerprinting.					
system will be 8 years old in FY22 and will b Live Scan is necessary for proper identification licensing and applicant fingerprinting.	e a year out of si ion and tracking o	vs 7, Windows 7 is end of support in January of 2020. This upport on the operating system at that time as well. The of offenders as well as generating revenue for the bylaw			
. 6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN			
BUDGET FYTOTAFiscal year FY20Fiscal year FY21	\L*	Purchase price or annual rental \$20000			
Fiscal year FY22 20000 Fiscal year FY23 Fiscal year FY24		Plus: Installation or other costs \$			
Fiscal year FY25		Less: Trade-in or other discount \$			
<u>Recommended Sources of Funding</u>	<u>g:</u>	Net purchase Cost 20000 Or annual cost \$			
7. Purpose of Expenditure (Check approj	priate)	8. Number of Similar Items in Inventory <u>none</u> Existing system only			
C Present Equipment obsolete		9. Increase in staffing required (y/n) <u>n</u>			
Replace worn-out equipment		If yes, please describe:			
<ul> <li>Expanded service</li> <li>New operation</li> </ul>					
<ul> <li>Increased safety</li> </ul>					
D Improve procedures, records, etc.		10. Bidding required (y/n)			
11. Replaced item(s) <u>Item</u> Ag					
A. Live Scan	<sup>s</sup> 2139.00	° 0			
В.					
С.					
D.					

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Police Department		Date Prepared			
Contact Person Richard McLaughlin		Phone Number <u>617-993-2570</u>			
1. Project Title       2. Purpose of Project Request Form (Check One)         Replacement of Police portable radios and					
Town Wide base radio infrastructure		ew item to the program n item in a year already a part of the program a project already in the adopted program			
	ζ,				
4. Description This will be to replace Police portable radios and the Town Wide base radio infrastructure system. This item is to start a discussion on funding and phasing the replacement of radio equipment that all Town agencies rely on for day to day operations. Last replaced in FY14-16 with a planned lifespan of 7 years. Previous cost was close to \$1,000,000.					
5. Justification & Useful Life This equipment provides all radio communications for Town departments. The projected lifespan of the equipment is 7 years. Before starting the costing process a decision should be made whether we phase the purchases so we don't have one very large request or replace at one time, which usually would bring some cost savings.					
6. Cost & Recommended Sources of Fin.	ancing	6a. EQUIPMENT COSTS BREAKDOWN			
BUDGET FYTOTAFiscal year FY20	L*	Purchase price or annual rental \$			
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24		Plus: Installation or other costs \$			
Fiscal year FY25		Less: Trade-in or other discount \$			
<u>Recommended Sources of Funding</u>	2	Net purchase Cost Or annual cost \$			
7. Purpose of Expenditure (Check approp	oriate) 8	8. Number of Similar Items in Inventory			
<ul> <li>Chedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:			
<ul> <li>Expanded service</li> <li>New operation</li> </ul>					
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n)			
11. Replaced item(s) Prior Year's					
11. Replaced item(s) <u>Item Ag</u>	e Maint. Cos				
А.					
В.					
С.					
D.					

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Police Department	Date Prepared			
Contact Person Richard McLaughlin	Phone Number <u>617-993-2570</u>			
	2. Purpose of Project Request Form (Check One)			
3. Department Priority	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>			
4. Description This request is for the replacement of 2 network domain controller servers for the Police network.				
necessary to have 2 separate servers for redu	uthenticate users and permissions for the Police computer network. It is undancy and access in the event of a single server failure. The lifespan of d parts availabilty, currently being replaced in FY19.			
6. Cost & Recommended Sources of Finar	ncing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>			
BUDGET FYTOTALFiscal year FY20Fiscal year FY21	A* Purchase price or annual rental \$24,000.00			
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24 24,000.00				
Fiscal year FY25	Less: Trade-in or other discount \$			
<u>Recommended Sources of Funding:</u>	Net purchase Cost     24,000.00       Or annual cost     \$			
7. Purpose of Expenditure (Check appropr.	riate) 8. Number of Similar Items in Inventory <u>none</u> Existing equipment to be replaced only			
<ul> <li>D Present Equipment obsolete</li> <li>C Replace worn-out equipment</li> </ul>	9. Increase in staffing required (y/n) <u>n</u> If yes, please describe:			
() Expanded service	n yes, please describe.			
<ul> <li>New operation</li> <li>Increased safety</li> </ul>				
Improve procedures, records, etc.	10. Bidding required (y/n) <u>n</u>			
11. Replaced item(s)	<u>Prior Year's</u>			
Item         Make         Age           A. Servers         Dell         6yrs	Maint. Costs Breakdowns Rental/Lease Cost			
В.				
С.				
D				

#### CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Police Department	Date Prepared
Contact Person Richard McLaughlin	Phone Number <u>617-993-2570</u>
1 Draiget Title	f Project Request Form (Check One)
1. Project Title         2. Purpose of Replacement of computer network switches	r roject Request ronn (Check One)
🗂 Add	a new item to the program
🗇 Delet	e an item in a year already a part of the program
3. Department Priority 🗂 Modi	ify a project already in the adopted program
1	
<ol> <li>Description</li> <li>This project would replace the Police Department's network s</li> </ol>	switch gear, which forms the backbone for our computer
system.	
n	
<ol> <li>Justification &amp; Useful Life</li> <li>It is necessary to have a reliable network connection to keep</li> </ol>	all department functions operating. The current switches
were replaced in FY18 with an expected lifespan of 7 years.	an department functions operating, the current switches
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FY TOTAL*	Purchase price
Fiscal year FY20	or annual rental \$35,000.00
Fiscal year FY21	
Fiscal year FY22	Plus: Installation or other costs \$
Fiscal year FY23 Fiscal year FY24 35,000.00	
Fiscal year FY25	Less: Trade-in or
	other discount \$
<b>Recommended Sources of Funding:</b>	Net purchase Cost 35 000 00
	Net purchase Cost 35,000.00 Or annual cost \$
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory <u>None</u> existing equipment only
🛱 Schedule replacement	
🛱 Present Equipment obsolete	9. Increase in staffing required (y/n) <u>n</u>
🛱 Replace worn-out equipment	If yes, please describe:
(🗇 Expanded service	
🛱 New operation	
🛱 Increased safety	
🛱 Improve procedures, records, etc.	10. Bidding required (y/n) n
11. Replaced item(s)	Prior Year's
Item Make Age Maint.	
Alcatel 7	
A. Ntwk Switch	
В.	
С.	
D.	

FY20

#### Castro, Glen

From:	James MacIsaac <jmacisaac@belmontpd.org></jmacisaac@belmontpd.org>
Sent:	Wednesday, November 07, 2018 2:09 PM
То:	Garvin, Patrice; Castro, Glen
Cc:	chief@belmontpd.org
Subject:	R&M on BPD Vehicles and MC qoute

Patrice & Glen,

Here are the total expenditures on the Repair and Maintenance/Parts and Supplies of Department vehicles over the last three fiscal years:

FY 16 - \$77,044.09 FY17 - \$62,595.60 FY18 - \$82,548.90

Cost of Purchasing Motor Cycle

A 2017 Harley Davidson police motorcycle, without police lights and siren, would cost:

\$19,725.00

*Asst. Chief James MacJsaac* Belmont Police Department 460 Concord Ave Belmont, Ma 02478 617-993-2574 *FBJ NA 239th*  FY20

# Information Technology

#### CAPITAL PROJECT REQUEST FY2020

Department & Activity Information Technol Contact Person David Petto	ogy	Date Prepared         8/16/2018           Phone Number         617-993-2752								
1. Project Title	2. Purpose of	Project Request Form (Check One)								
Information Technology (IT) Assessment 3. Department Priority	🛱 Delete	a new item to the program e an item in a year already a part of the program ify a project already in the adopted program								
4. Description										
Request an outside company/consultant to evaluate the organizational and operational efficiency of the Town IT Departments (excluding School) in regards to staffing and structure										
and Town). There are requests from Fire	e and Police for	running on 4 different networks (Library, Police, Light additional IT staff to focus specifically on Public ent structure or is additional staff, in fact, necessary?								
6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN								
BUDGET FYTOTAFiscal year FY20\$15,000.0Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25		Purchase price or annual rental \$ Plus: Installation or other costs \$ Less: Trade-in or								
Recommended Sources of Funding	 3:	Less: Trade-in or other discount \$ Net purchase Cost \$15,000.00 Or annual cost \$								
7. Purpose of Expenditure (Check approp	oriate)	<ol> <li>Number of Similar Items in Inventory</li> </ol>								
<ul> <li>Chedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ul>								
<ul> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n)								
11. Replaced item(s)		Prior Year's								
A. <u>Item Make Ag</u>	e Maint. C	Costs Breakdowns Rental/Lease Cost								
В.										
С.										
D.										

regulations and - importantly - by the emergence of new technology and services. Working with Dave to set the proper amount yearly as part of discussions around his operating budget will likely yield better results than the current funding mechanism. For the time being, however, ITAC strongly supports this \$95,000 allocation.

## Request 2: Information Technology (IT) Assessment

Request for: FY 2020 Amount: \$15,000 Account: N/A IT Priority: N/A

**Description**: Request an outside company/consultant to evaluate the organizational and operational efficiency of the Town IT Departments (excluding School) in regards to staffing and structure.

**Justification**: The Town currently utilizes 4 Technology Departments running on 4 different networks (Library, Police, Light and Town). There are requests from Fire and Police for additional IT staff to focus specifically on Public Safety needs. Can this be accomplished under the current structure or is additional staff, in fact, necessary?

#### **ITAC Notes:**

This item generated the most discussion within ITAC. At a high level: ITAC supports efforts to study the current configuration of Belmont's information technology departments and to identify areas where there may be duplication of efforts or inefficiencies. Further, the amount of this request - \$15,000 - is modest.

It is worth noting that both ITAC and the Board of Selectmen have studied and issued reports on IT consolidation in recent years - specifically in regard to potential cost savings for the Town. Those analyses and their conclusions are important resources for the Town Manager's Office to have at hand either in lieu of a consultant's report or to help provide context and scope for a new project.

ITAC members are skeptical that there are big savings to be had from consolidating the Town's various IT functions under a single department and chain of command. Members noted the close cooperation between the Town's various IT functions and wondered whether consolidation might make it harder for the town to move forward with IT initiatives on different fronts simultaneously. Still, the Committee recognizes that cost savings are just one issue to consider. IT consolidation could also streamline decision making and execution and uncover opportunities for additional efficiencies in purchasing or provisioning that the current configuration of separate IT functions for Town, Schools, Light Department, public safety and Library makes difficult.

#### CAPITAL PROJECT REQUEST FY2020

Department & Activity Information Technology	Date Prepared 9/6/2018 Phone Number 617-993-2752									
Contact Person David Petto										
1. Project Title2. FIT Equipment Replacement (currently Capital Outlay account number 11553-587100)3. Department Priority	<ul> <li>Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>									
Priority 1.										
4. Description This account is used for computer (including servers) and printer replacement. This was created at the inception of the Town IT Department in 2004 and has not been changed since that time. Computers are replaced on a five year cycle (industry standard is three years). Printers are replaced on an as needed basis typically 8 - 10 years. This also funds added computers when required and other computer components. This method has been found to be much less expensive than leasing and should continue to be sufficient for the foreseeable future.										
5. Justification & Useful Life										
As stated above, industry standard is 3 year replacement cycle (usually as a lease agreement). We have found it more economical to replace on a 5 year cycle as a purchase. If we do not replace computers on a regular basis, we risk non functionality with new software and updates to the operating system (currently Microsoft Windows 10) and current applications.										
6. Cost & Recommended Sources of Financin	g <u>6a. EQUIPMENT COSTS BREAKDOWN</u>									
BUDGET FYTOTAL*Fiscal year FY20\$50,000.00Fiscal year FY21\$50,000.00	Purchase price or annual rental \$									
Fiscal year FY22       \$50,000.00         Fiscal year FY23       \$50,000.00         Fiscal year FY24       \$50,000.00	Plus: Installation or other costs \$									
Fiscal year FY25 \$50,000.00	Less: Trade-in or other discount \$									
<u>Recommended Sources of Funding:</u>	Net purchase Cost 50,000.00 Or annual cost \$									
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory Approx. 300									
<ul> <li>Present Equipment obsolete</li> </ul>	9. Increase in staffing required $(y/n)$ N									
<ul> <li>Replace worn-out equipment</li> </ul>	If yes, please describe:									
(🗹 Expanded service										
D New operation										
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) N									
L'improve procedures, records, ec.	Purchases made on State or GSA contracts.									
11. Replaced item(s) ItemMakeAge	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost									
A. See Page 2.										
В.										
С.										
D										

COMMENTS	12116076 - Replacement PC's - QTY 31	A17992 - DELL 65W VLAN PC POWE	DPS# 357107876 - REPLACEMENT H	A17992 - HP COLOR M553 PRINTER	A17992 - WIRED TELEPHONE HEADS	12116076 - REPLACEMENT LAPTOPS - QTY 2	12116076 - Replacement Compute - QTY 4	TOEWNBE - Replacement Monitors - QTY 10	DELL HDD# CD02H	Security PC's QTY 3	A17992 - COA PRINTER - HP M506	IN-000449610 - HP LASERJET PRI	TOWN OF BELMONT - Replacement Monitors - QTY 6 & Computer - QTY 1	A17992 - XEROX COLORQUBE 8580	A17992 - Replacement Printer f	Computer Replacements - QTY 41	Printer Replacements - OTY - 5
VDB NAME/ITEM DESC	DELL MARKETING L P	SOUTHERN COMPUTER WAREHOUSE INC	DELL MARKETING L P	SOUTHERN COMPUTER WAREHOUSE INC	SOUTHERN COMPUTER WAREHOUSE INC	DELL MARKETING L P	DELL MARKETING L P	MICRO CENTER BUSINESS SALES	DELL MARKETING L P	MICRO CENTER BUSINESS SALES	SOUTHERN COMPUTER WAREHOUSE INC	SOUTHERN COMPUTER WAREHOUSE INC	MICRO CENTER BUSINESS SALES	SOUTHERN COMPUTER WAREHOUSE INC	SOUTHERN COMPUTER WAREHOUSE INC		
	8.36	77.79 06282018	146.00 06212018	873.20 05172018	59.38 05172018	1,872.10 05032018	4,907.11 03012018	1,539.70 01252018	125.00 12142017	1,949.97 12142017	526.92 11302017	639.89 09212017	1,179.92 09212017	620.49 08102017	1,805.42 07202017		
VFAR AN	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018		
VEAR AMOUNT	2,018 32,17																

Computer Replacements - QTY 41		\$41,286.54
Printer Replacements - QTY 5		\$4,465.92
Replacement Monitors - QTY 16		\$2,340.70
Replacement Parts		\$408.00
	TOTAL	\$48,501.16

#### CAPITAL PROJECT REQUEST FY2020

Department & Activity <u>Information Technolog</u> Contact Person <u>David Petto</u>	ogy Date Prepared 8/17/2018 Phone Number 617-993-2752									
<ol> <li>Project Title</li> <li>Fiber Network Construction</li> <li>3. Department Priority</li> <li>Priority 2</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>									
<ol> <li>Description</li> <li>Final phase of multi-year project to prepare for the relocation of 3 main fiber hubs at the following locations:</li> <li>221 Concord Ave. (High School) - Renovation of building.</li> <li>450 Concord Ave (substation 1) - decommissioning of substation and possible sale of building.</li> <li>360 Concord Ave. (Library) - Renovation of building.</li> </ol>										
5. Justification & Useful Life The rolytow was installed (1996) by the Light Department to connect the 3 electrical substations. Town and School buildings were connected as fiber was installed. The was no design at the time, just building to building. Over the years, modifications have been made to accommodate the items listed to compose the movies of the time of the time building to building. Over the years, modifications the second set of the source of the time of the										
6. Cost & Recommended Sources of Fina	ancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>									
BUDGET FY         TOTAL           Fiscal year FY20         100,000.00           Fiscal year FY21         100,000.00           Fiscal year FY22         50,000.00	This is only an guess at this noint									
Fiscal year FY23 Fiscal year FY24 Fiscal year FY25	or other costs \$ Less: Trade-in or other discount \$									
<u>Recommended Sources of Funding:</u> Remaining funds from Light Department so										
7. Purpose of Expenditure (Check approp Schedule replacement	priate) 8. Number of Similar Items in Inventory <u>N/A</u>									
<ul> <li>C) Present Equipment obsolete</li> <li>C) Replace worn-out equipment</li> <li>C) Expanded service</li> <li>C) New operation</li> <li>C) Increased safety</li> </ul>	9. Increase in staffing required (y/n) <u>N</u> If yes, please describe:									
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) Possibly									
11. Replaced item(s) Item Make Age	Prior Year's e Maint. Costs Breakdowns Rental/Lease Cost									
А.										
В.										
С.										
D.										

Such issues, apart from cost savings, have not been closely analyzed or considered in prior discussions of IT consolidation. Additionally, prior studies of the benefits of IT consolidation and the Town's current, decentralized model were not conducted by independent contractors or professionals with expertise in such assessments. Rather, they were the work of resident volunteers and elected officials in concert with Town staff. A separate and independent study conducted by trained professionals could shed new light on what is often considered a settled issue.

### **Request 3: Fiber Network Construction**

Request for: FY 2020 - 2023 Amount: \$250,000 (rough estimate) Account: N/A IT Priority: 2

**Description:** This is the final phase of multi-year project to prepare for the relocation of 3 main fiber hubs at the following locations:

1. 450 Concord Ave (substation 1) - decommissioning of substation and possible sale of building.

2. 360 Concord Ave. (Library) - Renovation of building.

3. 221 Concord Ave. (High School) - Renovation of building.

#### Justification:

The original Fiber Network was installed (1996) by the Light Department to connect the 3 electrical substations. Town and School buildings were connected as fiber was installed. The was no design at the time, just building to building. Over the years, modifications have been made to accommodate new needs.

The Fiber Network is now a critical component for the Town to provide services to the residents. This three phase project consists of:

- 1. Assessment of current structure and documentation in GIS.
- 2. Engineering Design to accommodate the items listed in the description above and for future expansion.
- 3. Construction to install and repair fiber as determined by the design from phase 2.The following Town systems require a robust, reliable and expandible fiber network:
  - a. Phone
  - b. Public Safety
  - c. Building Security
  - d. Video Cameras
  - e. Computer

Useful life of Fiber Network is 20+ years.

#### **ITAC Notes:**

ITAC strongly supports this request, though it should be noted that the \$250,000 estimate is a (conservative) place holder and has been consistent in Dave's request to CBC since 2010. The town's actual expense could be less than or greater than the requested, but a significant expense at some point in the next 5 years is unavoidable.

The Town's fiber network is the backbone of the operations of our town government, which are highly reliant on information technology. Currently, the Town's fiber network has three hubs located in buildings that are each slated for renovation or demolition and replacement: Belmont High School, Belmont Public Library and the Belmont Light building on Concord Ave.

Belmont is currently contracting with LCN (?) to provide a plan for relocating these hubs and redesigning the Fiber network accordingly as the High School, Library and Light building are renovated. This work is ongoing but should provide a blueprint for major and needed changes to the town's Fiber network.

Dave has indicated - and ITAC agrees- that the Town should cease looking at the Fiber network as a fixed "IT asset" and, instead, treat it as a town utility and critical infrastructure akin to our sewer or electrical network that requires periodic maintenance and upkeep. Perhaps a revolving account for such work is preferable to the current model of keeping such costs off the Town's books, but risking the emergence of large capital expenditures like this that can knock short and long-term budget planning off course.

# Request 4: IT Equipment Replacement

Request for: FY 2020 Amount: \$50,000 Account: 11553-587100 IT Priority: 1

**Description**: This account is used for computer (including servers) and printer replacement. This was created at the inception of the Town IT Department in 2004 and neither the fund nor the allocation has been changed since that time. Currently, Town computers are replaced on a five year cycle (industry standard is three years). Printers are replaced on an as needed basis typically 8 - 10 years. This also funds added computers when required and other computer components. This method has been found to be much less expensive than leasing and should continue to be sufficient for the foreseeable future.

**Justification**: As stated above, industry standard is 3 year replacement cycle (usually as a lease agreement). We have found it more economical to replace on a 5 year cycle as a purchase. If we do not replace computers on a regular basis, we risk non functionality with new

software and updates to the operating system (currently Microsoft Windows 10) and current applications.

#### **ITAC Notes:**

As explained to ITAC by Dave Petto, this request is a regular feature of the IT budget and funds a wide range of IT needs in the town. The \$50,000 price tag has been consistent going back to 2004 when the IT Department was first stood up. What the town has tapped this fund for varies from year to year, depending on need. As Dave explained: the Town's IT needs and infrastructure has certainly expanded over the last 15 years. However, given the tendency of both hardware and software to get less expensive over time, this \$50,000 allocation has remained level, but continues to be adequate to meeting the Town's IT equipment replacement needs over that time.

ITAC was broadly supportive of this request, though we note that the MUNI-exported list provided by the IT department of recent expenses paid out of this account was difficult for the Committee to decipher. The kids of equipment replacement and upgrades that this fund provides for - desktops, laptops, printers, backup devices etc. are necessary and predictable expenses for the Town. In a large and complex environment like the town's, these expenses come up at regular but unpredictable intervals and this fund provides for them. If Dave feels the \$50,000 is adequate to fund this activity and that this fund works for him (which he says it does), we support him in that request.

From the perspective of the Town Manager, however, it is worth noting that this fund looks like a "use it or lose it" budget item in which the Town's IT department gets \$50,000 to spend on equipment replacement and reliably spends that amount or something close to it. Obviously, such constructs are problematic. However, rather than wondering whether the IT replacement fund is needed (it is), the bigger questions might be:

- Is \$50,000 the right amount to spend on this? How did the town arrive at this amount and would the town be just as well served by a lesser amount, or better served by a greater allocation?
- Is our 5 year replacement period for hardware sensible and in line with what private and public sector organizations that look like us use? Could we extend this and what would be the likely consequences in terms of cost and productivity?
- Are we purchasing the right kinds of IT assets so as to maximize efficiency and minimize ongoing costs and maintenance (so, for example, purchasing and deploying one large, networked printer/scanners to serve a department vs. 5 or 10 separate, desktop printers with shorter life spans and expensive upkeep (printer ink).

These are all questions worth asking. It may be the case that, having asked those questions, the \$50,000 figure makes sense going forward or that another allocation emerges. It is certain that some fund will be needed for maintenance and upkeep. The Town's job is to figure out what amount is best suited to our needs.

#### CAPITAL PROJECT REQUEST FY2020

Department & Activity Information Technolo	рду	Date Prepared						
Contact Person David Petto	<u></u>	Phone Number <u>617-993-2752</u>						
1. Project Title	2. Purpose of	Project Request Form (Check One)						
IT Upgrade Town/School Network (account number 11553-585200).		a new item to the program a an item in a year already a part of the program ify a project already in the adopted program						
3. Department Priority Priority 1.	🗹 Modii	fy a project already in the adopted program						
4. Description This account funds: 1. Yearly maintenance contracts for network equipment. 2. Replacement of network equipment (§ year cycle). 3. Internet connection contracts for Town. 4. Fiber repair work. 5. Network security testing. 6. Network battery backup replacements.								
5. Justification & Useful Life This funds the equipment and maintenance of the Town wide fiber/computer network. Useful life of equipment is 5 - 7 years. Useful life of fiber network 20 + years. The risk of either reducing or eliminating this fund would be the Town wide non functional 1. Communications (phones, radios, email). 2. Building Security. 3. Video Cameras. 4. Computers.	lity of:							
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT COSTS BREAKDOWN						
BUDGET FYTOTALFiscal year FY20\$95,000.00Total year FY20\$95,000.00	0	Purchase price or annual rental \$						
Fiscal year FY21         \$95,000.00           Fiscal year FY22         \$95,000.00           Fiscal year FY23         \$95,000.00	) )	Plus: Installation or other costs \$						
Fiscal year FY24         \$95,000.00           Fiscal year FY25         \$95,000.00	<b>.</b>	Less: Trade-in or other discount \$						
<u>Recommended Sources of Funding</u>	<u>i</u>	other discount     \$       Net purchase Cost     95,000.00       Or annual cost     \$						
7. Purpose of Expenditure (Check approp	riate)	8. Number of Similar Items in Inventory Approx. 250						
☑ Schedule replacement								
Present Equipment obsolete		9. Increase in staffing required $(y/n)$ <u>N</u>						
<ul> <li>Replace worn-out equipment</li> </ul>		If yes, please describe:						
(☑) Expanded service								
D New operation								
☑ Increased safety								
Improve procedures, records, etc.		10. Bidding required (y/n) <u>N</u> Purchases made on State and GSA contracts.						
11. Replaced item(s) Item Make Age	e Maint. C	Prior Year's Costs Breakdowns Rental/Lease Cost						
<sub>A.</sub> See pages 2 & ∶								
В.								
С.								
D								

VDR NAME/ITEM DESC	LCN INC	VERIZON	COMM-TRACT CORP	VERIZON	VERIZON	VERIZON	CDW GOVERNMENT INC	VERIZON	INN04 LLC	VERIZON	VERIZON	CDW GOVERNMENT INC	PHANTOM TECHNOLOGIES INC	VERIZON	CDW GOVERNMENT INC	VERIZON	LCN INC	VERIZON	VERIZON	VERIZON	LCN INC	VERIZON	VERIZON	KLC CONSULTING INC	VERIZON	LCN INC	CDW GOVERNMENT INC	CDW GOVERNMENT INC	LCN INC	LCN INC	VERIZON	VERIZON	VERIZON
AMOUNT WARRANT	6,849.50 06302018	184.99 06282018	2,500.00 06142018	184.99 06072018	194.99 06072018	194.99 05172018	85.58 05032018	184.99 04262018	6,750.00 04262018	194.99 04122018	184.99 03292018	1,155.69 03292018	3,840.00 03152018	194.99 03082018	203.00 03082018	184.99 03012018	3,968.88 02152018	194.99 02082018	184.99 02012018	194.99 01112018	4,367.14 12282017	184.99 12282017	194.99 12142017	4,500.00 12142017	184.99 11302017	2,549.70 11212017	150.22 11212017	85.58 11212017	7,708.91 11162017	2,024.35 11162017	194.99 11092017	184.99 10262017	194.99 10122017
YEAR A	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018	2,018

# COMMENTS

WELLINGTON - APC REPLACEMENT B VERIZON FIOS HOMER 75270389000 752703890000184 - HOMER BLDG 0 1952511 - REPLACEMENT UPS BATT 1952511 - REPLACEMENT UPS BATT 552361976000123 0927 - VERIZON 752703890000184 5/15/2018 - HO 752703890000184 - VERIZON FIOS 752703890000184 - VERIZON FIOS 552361976000123 - VERIZON FIOS 752703890000184 - VERIZON FIOS V17006-400 - Network SwitchGea NETWORK SECURITY ASSESSMENT VERIZON FIOS HOMER 1/15/2018 552-361-976-0001-23 VERIZON FI **VERIZON FIOS LIBRARY 3-27-2018** VERIZON FIOS HOMER 6/15/2018 552361976000123 5-27-2018 - LI 552-361-976-0001-23 2/27/2018 552-361-976-0001-23 - VERIZON V17047-100 - Blanket PO for Ne N17054-000 - Blanket PO for Ne V17047-000 - Blanket PO for Ne 7661017 - Replace Network UPS 267594 - iBOSS Yearly Maintena 50025 - Blanket PO for Network Blanket PO for Network Service Fiber Infrastructure Assessmen /ERIZON FIOS - HOMER - 3/15 7661017 - TRIPP FIBER CABLE 180815BPS - Install new fiber **VERIZON FIOS LIBRARY 11/27 VERIZON FIOS LIBRARY 4/27** 

#### Town of Belmont Capital Budget Recommendation

2,018	22,309.50 10052017	
2,018	3,525.75 10052017	LCN INC
2,018	184.99 10052017	VERIZON
2,018	194.99 09212017	VERIZON
2,018	4,228.00 09212017	BCPI INC
2,018	4,500.00 08312017	KLC CONSULTING INC
2,018	270.00 08312017	CONCORD INFORMATION SYSTEMS
2,018	184.99 08312017	VERIZON
2,018	7,057.56 08102017	MERRIMACK EDUCATION CENTER
2,018	267.83 08102017	CDW GOVERNMENT INC
2,018	249.36 08102017	CDW GOVERNMENT INC
2,018	326.26 08102017	CDW GOVERNMENT INC
2,018	135.00 08102017	CONCORD INFORMATION SYSTEMS
2,018	202.50 08102017	CONCORD INFORMATION SYSTEMS
2,018	194.99 08102017	VERIZON
2,018	184.99 07272017	VERIZON
2,018	194.99 07202017	VERIZON

7661017 - APC UPS NETWORK MGMT VERIZON FIOS HOMER - 752703890 7661017 - APC REPLACEMENT BATT 752703890000184 - VERIZON FIOS 552361976000123 - VERIZON FIOS 52057 - BARRACUDAYearly Mainte 552361976000123 - VERIZON FIOS 752703890000184 - VERIZON FIOS 552361976000123 - VERIZON FIOS M17012-000 - Network Switchgea N17006-400 - Blanket PO for Ne SECURITY VLAN MODIFICATION LIBRARY FIRMWARE UPGRADE Network Security Assessment Town Network Connection. 7661017 - APC SMART UPS FIREWALL UPGRADE

\$94,370.07	TOTAL
\$607.50	Network Configuration
\$9,000.00	Network Security Testing
\$4,228.00	SPAM Filter (Barracuda) Maintenance Contract
\$3,840.00	Equipment (iBOSS)
	Yearly Maintenance Contract for Security
\$2,320.52	UPS Replacements & Batteries
\$9,453.00	Fiber Work
\$17,227.89	Wireless Equipment
\$22,309.50	Network Annual Maintenance Contract
\$13,766.34	SwitchGear Replacement
\$7,057.56	Town Internet Connection
\$4,559.76	network requirements.
	Verizon FIOS Lines for Wireless Network and off -

# DRAFT: IT Capital Requests ITAC Review

## Request 1: IT Upgrade Town/School Network:

Request for: FY2020 Amount: \$95,000 Account: 11553-585200 IT Priority: 1

**Description**: This account funds:

- 1. Yearly maintenance contracts for network equipment.
- 2. Replacement of network equipment (5 year cycle).
- 3. Internet connection contracts for Town.
- 4. Fiber repair work.
- 5. Network security testing.
- 6. Network battery backup replacements.

**Justification**: This funds the equipment and maintenance of the Town wide fiber/computer network. The useful life of equipment is 5 - 7 years. Useful life of fiber network 20+ years. The risk of either reducing or eliminating this fund would be the Town wide non functionality of: 1. Communications (phones, radios, email).

- 1. Communications (phones, radios, e
- 2. Building Security.
- 3. Video Cameras.
- 4. Computers.

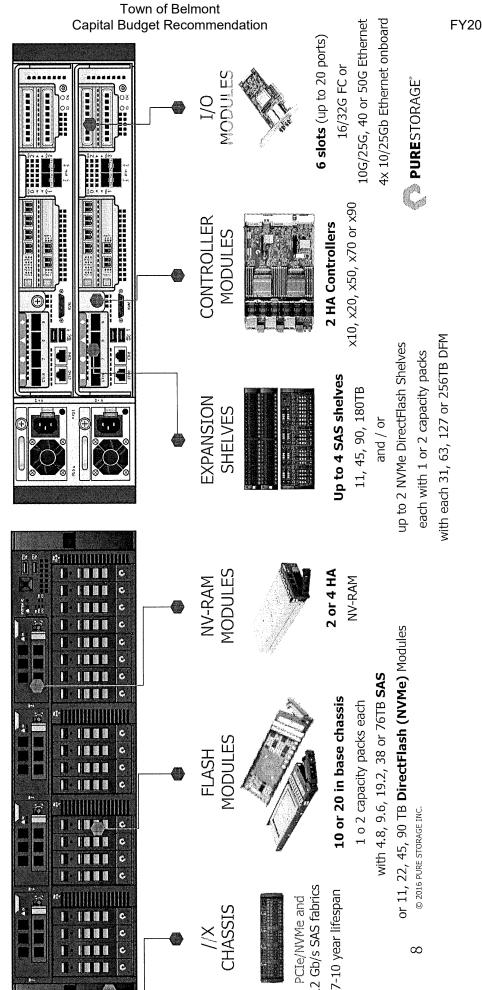
#### **ITAC Notes:**

ITAC strongly supports this request. This expense includes purchases of networking hardware (switches, routers), endpoints (servers, desktops, laptops), software and Internet access as well as maintenance and upkeep for the above. To quote one ITAC member "you can't not do this."

ITAC agrees with Dave Petto that funding these expenses through a separate Capital Budget request is cumbersome. We agree with him that such expenses should properly be included as part of the IT Department's operating budget. Lumping these expenses together as a separate, omnibus Capital Budget request reflects somewhat outdated thinking on the Town's part: that "technology" purchases are undifferentiated and non-recurring. In fact, Belmont has constructed an extensive information technology infrastructure in the last 30 years and, at this late date, that network requires regular upkeep and maintenance. These costs may go up or down from year to year, based on the Town's needs, technology use, data creation, changing state or federal

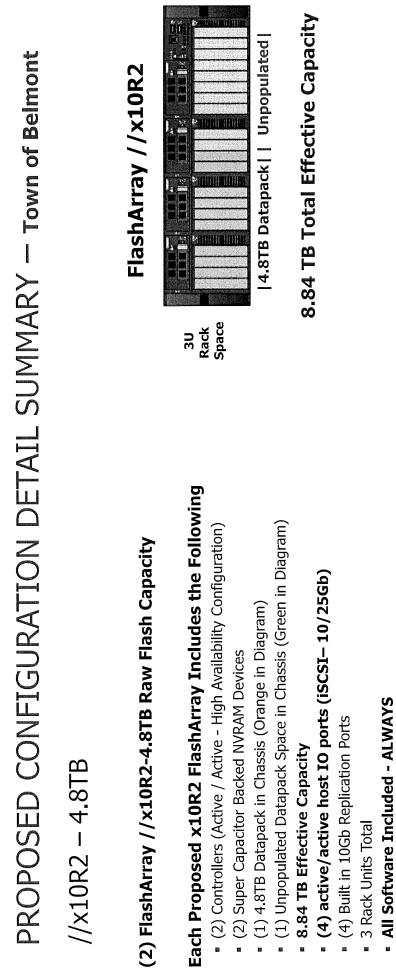
#### CAPITAL PROJECT REQUEST FY2023

Department & Activity Information Technolo Contact Person David Petto	ogy	Date Prepared						
<ol> <li>Project Title</li> <li>Storage Network Upgrade.</li> <li>3. Department Priority</li> <li>Priority 3.</li> </ol>	(ℤ) Add a i (□) Delete a	and a new item to the program relete an item in a year already a part of the program fodify a project already in the adopted program						
4. Description The Storage Network houses the Towns syster As this is considered a computer system, it is n Also, the Town continues to double it's data sto	ecessary to upgrac							
5. Justification & Useful Life As stated above, the Storage Network is cycle. The risk to not upgrading is non co as the Town produces more data there n	tem and as such needs to be upgraded on a 5 year new software and therefore non functionality. Also, acity increase to store that data.							
6. Cost & Recommended Sources of Fina	ancing	6a, EQUIPMENT COSTS BREAKDOWN						
BUDGET FYTOTAFiscal year FY2090,000.00Fiscal year FY21		Purchase price or annual rental \$						
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24		Plus: Installation or other costs \$						
Fiscal year FY25		Less: Trade-in or other discount \$						
<u>Recommended Sources of Funding</u>	r. 1	Net purchase Cost 90,000.00 Or annual cost \$						
7. Purpose of Expenditure (Check approp ☑ Schedule replacement	oriate)	<ol> <li>8. Number of Similar Items in Inventory 48</li> <li>9. Increase in staffing required (v/n) N</li> </ol>						
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) <u>N</u> If yes, please describe:						
<ul> <li>Improve procedures, records, etc.</li> </ul>	F	10. Bidding required (y/n) <u>N</u> Purchases are made through State and GSA contracts.						
		Driev Vervíe						
11. Replaced item(s) <u>Item Make Ag</u> e	e Maint. Co	Prior Year's osts Breakdowns Rental/Lease Cost						
<sub>A.</sub> See attached.								
В.								
С.								
D								



MODULAR & UPGRADABLE DESIGN 100% FLASH-OPTIMIZED HARDWARE

12 Gb/s SAS fabrics 7-10 year lifespan





Encryption, thin provisioning, & snapshots (no licensing or additional costs for any

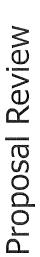
future software enhancements)

Always-on inline deduplication, compression, pattern removal, replication,

PURESTORAGE



PURESTORAGE





Evergreen Gold is our standard subscription offering, delivering our complete set of ever-improving capabilities across software, hardware, white-glove support, and maintenance. With Evergreen Gold, you get the full benefit of a SaaS-like model but tailored for on-prem storage, and with better economics for routine modernization compared to Evergreen Silver.

Price	<b>\$56,340.90</b>	\$17,856.72	\$74,197.62
Qty	2	12 months	
Product	//XR2 4.8TB FlashArray	Evergreen Gold Subscription	Total



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# Request 5: Storage Network Upgrade

Request for: FY 2023 Amount: \$90,000 Account: N/A IT Priority: 3

**Description**: The Storage Network houses the Towns system servers as well as the data files. As this is considered a computer system, it is necessary to upgrade on a 5 year cycle. Also, the Town continues to double its data store every 5 years. This upgrade would accommodate that increase in data.

**Justification**: As stated above, the Storage Network is a computer system and as such needs to be upgraded on a 5 year cycle. The risk to not upgrading is non compatibility with new software and therefore non functionality. Also, as the Town produces more data there needs to be capacity increase to store that data.

#### **ITAC Notes:**

This request is for FY 2023 and is based on the Town's anticipated data storage needs, which includes both data and (virtual) applications. These are needs that are certain to grow rapidly over the next five years, as the more Town Departments embrace and expand their use of technology and as the Town moves from "single tenanted" to multi-tenanted virtualized applications. Greater collection and storage of rich media storage including video and audio will also tax our current storage investments. According to Dave: the Town's storage needs are doubling every five years. These devices would add to our current storage infrastructure.

ITAC queried Dave on whether purchasing Town-managed storage area network (SAN) hardware was advisable given the availability of less expensive, externally managed cloud-based alternatives like Amazon Web Services or Microsoft Azure. Dave said that he had considered such options but that the cost and reliability of cloud based alternatives like Azure made on-premises storage a cheaper and more reliable alternative for the Town. The Town's current experience with Microsoft hosted Exchange for email has been disappointing with availability and performance issues, Dave noted.

Given that this request is for four years hence, it will be worthwhile to re-evaluate whether the same cost and reliability issues still make on premises storage hardware the best bet at the time the Town is moving to acquire them. ITAC members noted that large and sophisticated firms - including their employers - relied entirely on cloud-based infrastructure to host critical applications without any visible problems. Dave is aware of that possibility.

# Belmont Public Library

Department & Activity Belmont Public Library		Date Prepared 9/11/2018	
Contact Person Peter Struzziero		Phone Number <u>1-617-993-2852</u>	
1. Project Title Replace / Rebuild Front Entrance Stairs & Railings Upper	🗂 Add a	Project Request Form (Check One) a new item to the program e an item in a year already a part of the program	
3. Department Priority High	🗂 Modi	fy a project already in the adopted program	
4. Description This project is to reset the front stairs walkway stones so that we have a smooth walkable service. Stones have shifted creating trip points and unstable stairs.			
<ol> <li>Justification &amp; Useful Life</li> <li>The stairs are causing a major trip hazard, especially for elderly patrons. Useful life 20 years. This was our Facilities Directors top priority during our review.</li> </ol>			
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FYTOTAFiscal year FY20\$37,120Fiscal year FY21Fiscal year FY22		Purchase price or annual rental \$ <u>N/A</u> Plus: Installation	
Fiscal year FY23 Fiscal year FY24 Fiscal year FY25		or other costs \$ Less: Trade-in or other discount \$	
<u>Recommended Sources of Funding</u>	<u>:</u>	Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check appropriate)		8. Number of Similar Items in Inventory	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>		9. Increase in staffing required (y/n) <u>No</u> If yes, please describe:	
ば Increased safety □ Improve procedures, records, etc.		10. Bidding required (y/n) Yes	
Item     Make     Age     Maint. Costs     Breakdowns     Rental/Leas			
A. N/A			
В.			
С.			
D.	 T		

Department & Activity	Date Prepared		
Contact Person Peter Struzziero	Phone Number <u>1-617-993-2852</u>		
1. Project Title 2. Purpose o	f Project Request Form (Check One)		
Replace Gutters and			
Downenoute (3 sides)	a new item to the program te an item in a year already a part of the program		
	ify a project already in the adopted program		
High	-) . Frojen and and an and hour from broken.		
4. Description			
Existing condition is currently overflowing dur	ring heavy rain storms, missing downspouts		
result in water infiltrating the building. Gutters			
5. Justification & Useful Life			
This was funded previously, but former town staff op			
funding ran out. Request funding now to complete th	ne other 3 sides using other materials (not copper)		
Life expectancy is 20 years.			
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FY TOTAL*	Purchase price		
Fiscal year FY20 45,000	or annual rental \$ <u>N/A</u>		
Fiscal year FY21			
Fiscal year FY22 Fiscal year FY23	Plus: Installation or other costs \$		
Fiscal year FY24			
Fiscal year FY25	Less: Trade-in or		
	other discount \$		
Recommended Sources of Funding:	Net purchase Cost		
	Or annual cost \$		
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory		
Schedule replacement			
<ul> <li>Present Equipment obsolete</li> </ul>	9. Increase in staffing required (y/n) <u>№</u>		
<ul> <li>Replace worn-out equipment</li> </ul>	If yes, please describe:		
<ul> <li>Expanded service</li> </ul>	v · 1		
D New operation			
D Increased safety			
Improve procedures, records, etc.	10. Bidding required (y/n) Yes		
11. Replaced item(s) Prior Year's			
Item Make Age Maint, Costs Breakdowns Rental/Lease Cost			
. Ν/Δ			
A. N/A			
В.			
C.			
D. I I I			

Department & Activity Belmont Public Libra	ıry	Date Prepared9/11/2018		
Contact Person Peter Struzziero		Phone Number <u>1-617-993-2852</u>		
1. Project Title       2. Purpose of Project Request Form (Check One)				
Repaint Metal Surfaces in	to Add	a new item to the program		
Restrooms () Delet		e an item in a year already a part of the program		
3. Department Priority High	🖸 Modi	ify a project already in the adopted program		
4. Description	1			
Metal partitions paint is delaminated and corroded, this project is to mechanically abrade the surface back down to a surface that can be painted and reapply proper paint resulting in a washable and sanitary surface				
5. Justification & Useful Life				
The partitions are currently a hea	Ith concern.	Useful life 20 years		
6. Cost & Recommended Sources of Fina	ancing	<u>6a. EQUIPMENT COSTS BREAKDOWN</u>		
BUDGET FY TOTA	Ľ*	Purchase price		
Fiscal year FY20 \$15,000 Fiscal year FY21		or annual rental \$ <u>N/A</u>		
Fiscal year FY22		Plus: Installation		
Fiscal year FY23		or other costs \$		
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or		
-		other discount \$		
<u>Recommended Sources of Funding</u>	<u>.</u>	Net purchase Cost Or annual cost \$		
7. Purpose of Expenditure (Check approp	riate)	8. Number of Similar Items in Inventory		
🗇 Schedule replacement				
🗇 Present Equipment obsolete		9. Increase in staffing required (y/n) <u>No</u>		
🗂 Replace worn-out equipment		If yes, please describe:		
<ul> <li>Expanded service</li> <li>New operation</li> </ul>				
(*) Increased safety				
<ul> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n) <u>No</u>		
11. Replaced item(s) Item <u> </u> Make <u> </u> Age	Maint. C	Prior Year's Costs Breakdowns Rental/Lease Cost		
A. N/A				
В.				
<i>D</i> .				
С.				
D.		I		

Department & Activity Belmont Public Library		Date Prepared		
Contact Person Peter Struzziero		Phone Number <u>1-617-993-2852</u>		
1. Project Title 2. Purpose of Project Request Form (Check One)				
Extend Useful Life of AC		the second second second		
(D) Ad		a new item to the program e an item in a year already a part of the program		
		fy a project already in the adopted program		
High	• /	• • • • • • • • •		
4. Description				
Work with the facilities department	to identify u	inreliable components of existing equipment		
and make targeted repairs, extend	ing life of all	systems for at least 5 more years.		
5. Justification & Useful Life				
Thousands are spent in Air Condition	ing repairs e	ach year as our now obsolete equipment fails. A		
proactive approach to improvement s	nould see th	e total spent overall decrease. Useful life 5 years		
6. Cost & Recommended Sources of Fina	ncing			
o, cost & Accommended Sources of Film	a	<u>6a. EQUIPMENT COSTS BREAKDOWN</u>		
BUDGET FY TOTAL	*	Purchase price		
Fiscal year FY20	e-444444	or annual rental \$ <u>N/A</u>		
Fiscal year FY21 50,000 Fiscal year FY22		Plus: Installation		
Fiscal year FY23		or other costs \$		
Fiscal year FY24		Terre Terle in en		
Fiscal year FY25		Less: Trade-in or other discount \$		
<b>Recommended Sources of Funding:</b>				
Ketommended bourees of Adrams.	-	Net purchase Cost Or annual cost \$		
		or unitida cost		
7. Purpose of Expenditure (Check appropr	riate)	8. Number of Similar Items in Inventory		
🗇 Schedule replacement				
Present Equipment obsolete		9. Increase in staffing required (y/n) <u>No</u>		
🖨 Replace worn-out equipment		If yes, please describe:		
☐Æxpanded service				
W New operation				
Increased safety				
Improve procedures, records, etc.		10. Bidding required (y/n) <u>Yes</u>		
11. Replaced item(s) Prior Year's				
Item   Make   Age	Maint. C			
<sub>A,</sub> N/A				
В.				
С.				
D.   I	1			

Department & Activity Belmont Public Library	Date Prepared 9/11/2018 Phone Number 1-617-993-2852		
Contact Person Peter Struzziero			
Upgrade Fire Alarm Sysyem	of Project Request Form (Check One) d a new item to the program ete an item in a year already a part of the program		
High	lodify a project already in the adopted program		
4. Description System is now obsolete, out of code, hard to find replacement parts for, and an overall concern. Please see attached note from Fire Chief Dave Frizzell.			
5. Justification & Useful Life Life Safety. Useful Life 20 years.			
6. Cost & Recommended Sources of Financing	<u>6a. EQUIPMENT COSTS BREAKDOWN</u>		
BUDGET FY       TOTAL*         Fiscal year FY20	Purchase price or annual rental       \$ N/A         Plus: Installation or other costs       \$		
<ul> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) <u>Yes</u>		
Prior Year's       11. Replaced item(s)     Prior Year's       Item     Make       Age     Maint. Costs			
A. N/A			
В.			
С.			
D.			

Peter,

It was great talking with you today. Below is my recap of the issues facing the Library.

The current Fire Alarm System (FAS) was installed in 1993. This system being 25 years old is close to its end of life and consideration should be made to replace the system.

The current system does not meet the requirements of a modern alarm system or current codes. The system lacks visual strobes, within each space, as well as magnetic hold opens for smoke and fire doors. If this system is going to be replaced a full evaluation should be done by a design professional before a proper budget number can be developed.

I real rough estimate is around \$150,000. You can also assume that there will be 4-5% escalation each year. The new system will require substantial new wiring to add the missing devices and the existing device wiring may have to be replaced as well. This will require extensive "fishing" of wires above ceilings as well as exposed conduit runs. This is probably not a simple job.

The second item that was discussed is the lack of a fire protection sprinkler system. All modern buildings should have fire protection sprinkler systems throughout the building. Although we may get an early notification of a fire by the activation of a smoke detector there are many areas in the building which do not have smoke detectors and are protected by heat detectors which activate much slower. Given response times, life safety priorities and limited staffing a relatively small fire, in certain locations in the library, could be devastating. I am sure you have concern about putting "water" piping in and around your book stacks but all modern libraries have them. With proper maintenance there shouldn't be any issues.

The major obstacle in installing a fire sprinkler system is the disruption of the Library operations. As you are aware the ceilings in the Library are low. In order to preserve headroom, it may require the removal of ceilings in certain locations. Additionally, to be cost effective, in other areas, exposed piping will have to be used. There will need to be a fire protection water service brought into the building and a dedicated sprinkler room provided. So as you can see this is not a simple solution. To add fire protection sprinklers to this building could cost 100's of thousands of dollars as retrofits always cost more than new construction.

The decision to move one or both of these projects forward needs to be weighed against the potential risk. I know that there is a desire to have a new modern library, but the reality is we need to protect the one we currently have. A failure of the current fire alarm system could render the Library unavailable for public occupancy until it is in an operating condition. You must also consider the potential length of each of the jobs and what disruption to your operations is acceptable. Work during normal hours would be the least expensive but would impact the Library operations the most. Work off hours is done at a premium cost but with substantially less disruption. All of these factors must be weighed against the impacts of what a fire, even a small fire, could have on our only Library.

As a public safety professional, I would strongly recommend that the fire alarm system be evaluated and design work for its replacement commence as soon as possible. Second, I would recommend that we look a feasibility and schematic design for a fire protection sprinkler system. With both of these evaluations and designs completed we can make a much more educated decision on the correct course of action.

Sorry this got delayed but had to go to a fire in Watertown!

If you need any further assistance, please let me know.

David L. Frizzell Chief of Department

Department & Activity Belmont Public Library Contact Person Peter Struzziero	Date Prepared         9/12/2018           Phone Number         1-617-993-2852
Crack Fill Seal Parking Lot 3. Department Priority High 4. Description	of Project Request Form (Check One) I a new item to the program the an item in a year already a part of the program lify a project already in the adopted program nded in FY19, but funding was pulled back as
5. Justification & Useful Life Needed to prevent further deterioration, trip h create more walkable surfaces. Useful Life 2	
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FY       TOTAL*         Fiscal year FY20	Purchase price or annual rental       \$_N/A         Plus: Installation or other costs       \$
<ul> <li>✔ Increased safety</li> <li>□ Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) <u>Yes</u>
Item     Make     Age     Maint.       A. N/A     .     .       D.     .	Prior Year's

Department & Activity Belmont Public Libra Contact Person Peter Struzziero	ary	Date Prepared 9/11/2018 Phone Number 1-617-993-2852	
1. Project Title	2. Purpose of	f Project Request Form (Check One)	
Upgrade & Replace Unit Ventilators		a new item to the program e an item in a year already a part of the program ify a project already in the adopted program	
Medium			
4. Description Beyond useful life, in need of constant repairs worth more than the cost of replacing units.			
5. Justification & Useful Life			
More expensive to not replace the	an replace. l	Jseful Life 20 years.	
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY TOTA Fiscal year FY20 Fiscal year FY21	L*	Purchase price or annual rental \$ <u>N/A</u>	
Fiscal year FY22 80.000 Fiscal year FY23 Fiscal year FY24		Plus: Installation or other costs \$	
Fiscal year FY25	499446199	Less: Trade-in or other discount \$	
<u>Recommended Sources of Funding</u>	<u>.</u>	Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check approp	oriate)	8. Number of Similar Items in Inventory	
<ul> <li>(☑) Schedule replacement</li> <li>(□) Present Equipment obsolete</li> </ul>		9. Increase in staffing required (y/n) <u>No</u>	
The Replace worn-out equipment		If yes, please describe:	
Expanded service			
D New operation			
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n) Yes	
11. Replaced item(s) Item Make Age Maint. (		Prior Year's Costs Breakdowns Rental/Lease Cost	
A. N/A			
В			
C. 1			
D.			

Department & Activity Belmont Public Library Contact Person Peter Struzziero		Date Prepared 9/11/2018 Phone Number 1-617-993-2852		
Chiller Rooftop Replacement		Project Request Form (Check One) a new item to the program e an item in a year already a part of the program fy a project already in the adopted program		
4. Description				
Beyond useful life, in need of expensive repairs. The loss of service exists when the chiller fails, and cool places are needed in the summer for families and seniors especially.				
5. Justification & Useful Life Health and Safety. This past sum was not listed as one, as the HVA		centers were needed often. The Library unreliable. Useful Life 20 years.		
6. Cost & Recommended Sources of Fina	incing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTAlFiscal year FY20Fiscal year FY21Fiscal year FY22224,640Fiscal year FY23Fiscal year FY24Fiscal year FY25	۲. 	Purchase price       or annual rental       \$N/A         Plus: Installation       or other costs       \$		
Recommended Sources of Funding:		Net purchase Cost Or annual cost		
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>(1) Schedule replacement</li> <li>(1) Present Equipment obsolete</li> <li>(2) Replace worn-out equipment</li> <li>(1) Expanded service</li> <li>(1) New operation</li> </ul>		<ol> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n) №</li> <li>If yes, please describe:</li> </ol>		
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n) Yes		
11. Replaced item(s) <u>Item Make Age</u> A. N/A B. C.	Maint. C	Prior Year's Costs Breakdowns Rental/Lease Cost		
D.	 N			

#### CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Belmont Public Libr	Date Prepared			
Contact Person Peter Struzziero	Phone Number <u>1-617-993-2852</u>			
1. Project Title Replace Windows and Exterior Doors	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>(1) Add a new item to the program</li> <li>(2) Delete an item in a year already a part of the program</li> </ul>			
3. Department Priority Medium	Modify a project already in the adopted program			
4. Description No longer useful with regard to thermal, accessibility, and moisture. Windows are difficult to open for fresh air.				
5. Justification & Useful Life Some won't open, many won't stay open. Many are rotted and let water into the walls and building exterior.				
6. Cost & Recommended Sources of Fin	nancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>			
BUDGET FY TOTA Fiscal year FY20	AL* Purchase price or annual rental \$ N/A			
Fiscal year FY21 Fiscal year FY22 300,000 Fiscal year FY23	Plus: Installation or other costs \$			
Fiscal year FY24 Fiscal year FY25	Less: Trade-in or other discount \$			
<u>Recommended Sources of Funding</u>	g: Net purchase Cost Or annual cost \$			
7. Purpose of Expenditure (Check approp Schedule replacement	priate) 8. Number of Similar Items in Inventory			
<ul> <li>Dresent Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>Wew operation</li> </ul>	9. Increase in staffing required (y/n) <u>No</u> If yes, please describe:			
(Ⅳ Increased safety □ Improve procedures, records, etc.	10. Bidding required (y/n) Yes			
11. Replaced item(s) <u>Prior Year's</u> Item <u>  Make   Age   Maint. Costs   Breakdowns   Rental/Lease Cost</u>				
A. N/A				
В.				
C.				
D.				

FY20

Department & Activity Belmont Public Libre Contact Person Peter Struzziero	ary	Date Prepared 9/12/2018 Phone Number 1-617-993-2852		
Repoint Masonry		f Project Request Form (Check One) a new item to the program e an item in a year already a part of the program ify a project already in the adopted program		
4. Description Planned Maintenance for exterior masonry joints				
5. Justification & Useful Life Weathering and decay are causing voids in the joints between bricks, allowing the entrance of water. Useful Life 30 years				
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTAFiscal year FY20Fiscal year FY21Fiscal year FY22Fiscal year FY23150,000Fiscal year FY24Fiscal year FY25	L*	Purchase price         or annual rental       \$_N/A         Plus: Installation         or other costs       \$         Less: Trade-in or         other discount       \$		
<u>Recommended Sources of Funding:</u>		Net purchase Cost     Or annual cost		
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C) Schedule replacement</li> <li>C) Present Equipment obsolete</li> <li>C) Replace worn-out equipment</li> <li>C) Expanded service</li> <li>C) New operation</li> </ul>		<ol> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n) No</li> <li>If yes, please describe:</li> </ol>		
ば Increased safety □ Improve procedures, records, etc.		10. Bidding required (y/n) Yes		
11. Replaced item(s) Item Make Age Maint. C		Prior Year's Costs Breakdowns Rental/Lease Cost		
A. N/A B.				
C.				
D.				

Department & Activity Belmont Public Library		Date Prepared		
Contact Person Peter Struzziero		Phone Number <u>1-617-993-2852</u>		
1. Project Title       2. Purpose of Project Request Form (Check One)				
Replace Interior Doors and	s b b A dt	a new item to the program		
Hardware	🗂 Delete	e an item in a year already a part of the program		
3. Department Priority	🖨 Modif	fy a project already in the adopted program		
Medium 4. Description				
Doors are not accessible, and mo	nst contain a	shestos		
Doors are not accessible, and me		5555155.		
5. Justification & Useful Life				
Out of code. Useful life 30 years.				
		`		
6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN		
	<b>Y</b> 4			
BUDGET FY TOTA Fiscal year FY20	L*	Purchase price or annual rental \$ N/A		
Fiscal year FY21		V of Roussian and a state of the state of th		
Fiscal year FY22		Plus: Installation or other costs \$		
Fiscal year FY23 \$120,000 Fiscal year FY24				
Fiscal year FY25		Less: Trade-in or other discount \$		
Recommended Sources of Funding	r•			
Recommended Sources of Funding.		Net purchase Cost Or annual cost \$		
7. Parpose of Expenditure (Check approp	riate)	8. Number of Similar Items in Inventory		
🗹 Schedule replacement	-			
Present Equipment obsolete		9. Increase in staffing required $(y/n)$ <u>No</u>		
Replace worn-out equipment		If yes, please describe:		
Expanded service				
<ul> <li>New operation</li> <li>Increased safety</li> </ul>				
<ul> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n) Yes		
11. Replaced item(s) Prior Year's				
Item Make Age	e Maint, C	Costs Breakdowns Rental/Lease Cost		
A, N/A				
В.				
С.				
D, I I				

Department & Activity Belmont Public Library Contact Person Peter Struzziero	Date Prepared Phone Number 1-617-993-2852		
1. Project Title 2. Pu Renovate 8-10 Bathrooms	prose of Project Request Form (Check One)		
t t	<ul> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>		
4. Description Replace all sinks, toilets, fixtures, partitions. Repaint Rooms			
5. Justification & Useful Life Out of code. Not accessible. Useful life 20 years.			
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTAL*Fiscal year FY20Fiscal year FY21Fiscal year FY22Fiscal year FY23\$185,000Fiscal year FY24Fiscal year FY25Recommended Sources of Funding:	Purchase price         or annual rental       \$         Plus: Installation         or other costs       \$         Less: Trade-in or         other discount       \$         Not murchase Cost		
	Net purchase Cost       Or annual cost		
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>(1) Schedule replacement</li> <li>(1) Dresent Equipment obsolete</li> <li>(2) Replace worn-out equipment</li> <li>(1) Expanded service</li> <li>(1) New operation</li> </ul>	<ol> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n) <u>No</u></li> <li>If yes, please describe:</li> </ol>		
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) Yes		
11. Replaced item(s)     Make     Age       Item     Make     Age       A. N/A     B.       C.     C.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost		
D.			

Department & Activity	ary	Date Prepared	
Contact Person Peter Struzziero		Phone Number <u>1-617-993-2852</u>	
1. Project Title Elevator Replacement	2. Purpose of	f Project Request Form (Check One)	
3. Department Priority	<ul> <li>(IJ) Add a new item to the program</li> <li>□ Delete an item in a year already a part of the program</li> <li>□ Modify a project already in the adopted program</li> </ul>		
Medium			
4. Description			
Planned Replacement of Elevator which has reached end of useful life.			
5. Justification & Useful Life			
Out of code. Not accessible. Useful life 20 years.			
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY TOTA Fiscal year FY20	L*	Purchase price or annual rental \$ <u>N/A</u>	
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23 \$250,000		Plus: Installation or other costs \$	
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount \$	
Recommended Sources of Funding	<u>:</u>	Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check approp	riate)	8. Number of Similar Items in Inventory	
🖄 Schedule replacement 🖵 Present Equipment obsolete		9. Increase in staffing required $(y/n)$ No	
Replace worn-out equipment		If yes, please describe:	
( ) Expanded service			
D New operation	-		
₩ Increased safety			
Improve procedures, records, etc.		10. Bidding required (y/n) Yes	
11. Replaced item(s) <u>Item Make Age</u>	Maint, C	Prior Year's Costs Breakdowns Rental/Lease Cost	
A. N/A			
В.			
С.			
D.	 T		

#### CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Belmont Public Library	Date Prepared		
Contact Person Peter Struzziero	Phone Number <u>1-617-993-2852</u>		
	pose of Project Request Form (Check One)		
New Furniture	Add a new item to the program		
	Delete an item in a year already a part of the program		
3. Department Priority	Modify a project already in the adopted program		
4. Description			
More comfortable and accessible seating, for all public spaces. Seating to include			
electrical ports and usb chargers.			
5. Justification & Useful Life			
	equire steam cleaning annually. Most seating is		
past it's useful life. Useful life 10-12 years.			
6. Cost & Recommended Sources of Financing			
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FY TOTAL*	Purchase price		
Fiscal year FY20 Fiscal year FY21	or annual rental \$ <u>N/A</u>		
Fiscal year FY22	Plus: Installation or other costs \$		
Fiscal year FY23 \$150,000 Fiscal year FY24			
Fiscal year FY25	Less: Trade-in or other discount \$		
Recommended Sources of Funding:			
	Net purchase Cost Or annual cost \$		
7. Perpose of Expenditure (Check appropriate) (12) Schedule replacement	8. Number of Similar Items in Inventory		
Present Equipment obsolete	9. Increase in staffing required $(y/n)$ No		
T Replace worn-out equipment	If yes, please describe:		
<ul> <li>Expanded service</li> </ul>			
🗂 New operation			
□ Increased safety			
Improve procedures, records, etc.	10. Bidding required (y/n) <u>Yes</u>		
11. Replaced item(s) Item <u>Make Age M</u>	Prior Year's aint. Costs Breakdowns Rental/Lease Cost		
A, N/A			
В.			
С.			
D.			

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Department & Activity Belmont Public Library	Date Prepared 9/12/2018		
Contact Person Peter Struzziero	Phone Number <u>1-617-993-2852</u>		
Repave Parking Lot	f Project Request Form (Check One) a new item to the program æ an item in a year already a part of the program ify a project already in the adopted program		
5. Justification & Useful Life Crack Fill Seal Process has taken place seve entirely. Useful life 15 years.	eral times at this point, now time to replace		
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FY       TOTAL*         Fiscal year FY20	Purchase price or annual rental       \$ N/A         Plus: Installation or other costs       \$		
<ul> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>			
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) Yes		
11. Replaced item(s) Item Make Age Maint. C	Prior Year's Costs Breakdowns Rental/Lease Cost		
A. N/A			
В.			
С.			
D.			

Department & Activity Belmont Public Library	Date Prepared 9/12/2018
Contact Person Peter Struzziero	Phone Number <u>1-617-993-2852</u>
Paint Interior of Building	e of Project Request Form (Check One) dd a new item to the program elete an item in a year already a part of the program odify a project already in the adopted program eed in 1995.
5. Justification & Useful Life Most of Library paint is dirty, cracked, fade citizens. Useful life 10 years.	d. A refresh is needed, and requested often by
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FY TOTAL* Fiscal year FY20 Fiscal year FY21	Purchase price or annual rental <u>\$ N/A</u>
Fiscal year FY22          Fiscal year FY23          Fiscal year FY24       \$70,000         Fiscal year FY25	Plus: Installation or other costs \$ Less: Trade-in or other discount \$
<u>Recommended Sources of Funding:</u>	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>	9. Increase in staffing required (y/n) <u>№</u> If yes, please describe:
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) Yes
11. Replaced item(s) <u>Item Make Age Main</u> A, N/A	Prior Year's at. Costs Breakdowns Rental/Lease Cost
В	
D.	

Department & Activity Belmont Public Libra	Dic Library Date Prepared		
Contact Person Peter Struzziero	·····	Phone Number <u>1-617-993-2852</u>	
1. Project Title Paint Exterior of Building	🖄 Add a	f Project Request Form (Check One) a new item to the program	
3. Department Priority Medium 4. Description		e an item in a year already a part of the program fy a project already in the adopted program	
Planned refresh of Library exterio	or. Last date	of painting unknown.	
5. Justification & Useful Life Planned maintenance of coding to	o prevent wo	ood from further rotting. Useful life 15 years.	
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY TOTA Fiscal year FY20 Fiscal year FY21	L*	Purchase price or annual rental \$ <u>N/A</u>	
Fiscal year FY22 Fiscal year FY23 Fiscal year FY24 \$35,000		Plus: Installation or other costs \$	
Fiscal year FY25		Less: Trade-in or other discount \$	
<u>Recommended Sources of Funding</u>	ů.	Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check approp	riate)	8. Number of Similar Items in Inventory	
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>		9. Increase in staffing required (y/n) <u>No</u> If yes, please describe:	
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n) Yes	
11. Replaced item(s) Item   Make   Age	e <sub>I</sub> Maint. C	Prior Year's Costs Breakdowns Rental/Lease Cost	
A. N/A			
В.			
С,			
D.	 		

Department & Activity Belmont Public Library Contact Person Peter Struzziero	Date Prepared 9/12/2018 Phone Number 1-617-993-2852
	2. Purpose of Project Request Form (Check One)
Expand Security Camera System	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> </ul>
3. Department Priority Medium	Modify a project already in the adopted program
4. Description Add additional security cameras to	public spaces, building exterior.
	very useful in discouraging unlawful activity. Has helped us in I seek security funding and hope to remove this from Capital plan.
6. Cost & Recommended Sources of Finan	ncing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>
BUDGET FY       TOTAL*         Fiscal year FY20	Indicator price         or annual rental         Plus: Installation         or other costs         Less: Trade-in or         other discount         Net purchase Cost         Or annual cost
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) <u>№</u> If yes, please describe:
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) Yes
11. Replaced item(s) <u>Item Make Age</u> A. N/A B. C.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost
D.	

Department & Activity Belmont Public Libra	Ŋ	Date Prepared 9/12/2018		
Contact Person Peter Struzziero	anna an	Phone Number <u>1-617-993-2852</u>		
<ol> <li>Project Title</li> <li>Fire Supressions for Claflin</li> <li>Room</li> <li>Department Priority</li> <li>Medium</li> </ol>	(₫) Add a □ Delete	Project Request Form (Check One) new item to the program an item in a year already a part of the program y a project already in the adopted program		
archives suggests a dry fire suppres artifacts.	r fire protectio ssion system	on (from the Commonwealth of Mass) for to protect priceless Belmont history and		
5. Justification & Useful Life No protection exists currently. Use	eful Life 20 Y	′ears.		
6. Cost & Recommended Sources of Fina	incing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTALFiscal year FY20Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24\$35,000Fiscal year FY25Recommended Sources of Funding:		Purchase price         or annual rental       \$_N/A         Plus: Installation         or other costs       \$         Less: Trade-in or         other discount       \$         Net purchase Cost         Or annual cost       \$		
7. Purpose of Expenditure (Check approp	riate)	8. Number of Similar Items in Inventory		
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>		9. Increase in staffing required (y/n) № If yes, please describe:		
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	-	10. Bidding required (y/n) Yes		
11. Replaced item(s) Item   Make   Age	Maint. Co	Prior Year's osts Breakdowns Rental/Lease Cost		
<sub>A.</sub> N/A				
В.				
С.				
D.				

Department & Activity Belmont Public Library Contact Person Peter Struzziero	Date Prepared Phone Number 1-617-993-2852	
	e of Project Request Form (Check One)	
Automatic Sprinkler System	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>	
Medium		
4. Description Fire Department strongly recommends this for life safety and protection of materials.	system be added to bring library up to code,	
5. Justification & Useful Life No system exists currently. Useful Life 30 Y	′ears.	
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY TOTAL* Fiscal year FY20	Purchase price or annual rental <u>\$ N/A</u>	
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23 Fiscal year FY24 \$250,000	Plus: Installation or other costs \$	
Fiscal year FY25	Less: Trade-in or other discount \$	
<u>Recommended Sources of Funding:</u>	Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory	
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> </ul>	9. Increase in staffing required (y/n) № If yes, please describe:	
<ul> <li>(r) Expanded service</li> <li>(r) New operation</li> <li>(r) Increased safety</li> </ul>		
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) <u>Yes</u>	
11. Replaced item(s) Item <u>  Make   Age   Maint</u>	Prior Year's c. Costs Breakdowns Rental/Lease Cost	
A. N/A		
В.		
C.		
D.		

Department & Activity Belmont Public Library		Date Prepared		
Contact Person Peter Struzziero		Phone Number <u>1-617-993-2852</u>		
<ol> <li>Project Title</li> <li>Upgrade Electrical Coverage</li> <li>3. Department Priority</li> <li>Medium</li> <li>4. Description</li> </ol>	(☑) Add a □) Delete	f Project Request Form (Check One) a new item to the program e an item in a year already a part of the program fy a project already in the adopted program		
5. Justification & Useful Life System is obsolete, out of code a				
6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTAFiscal year FY20Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24\$250,000Fiscal year FY25Recommended Sources of Funding		Purchase price         or annual rental       \$ N/A         Plus: Installation         or other costs       \$		
7. Purpose of Expenditure (Check approp	oriate)	8. Number of Similar Items in Inventory		
<ul> <li>Furpose of Experiation (Check appropriate)</li> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) <u>No</u> If yes, please describe:		
<ul> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n) Yes		
11. Replaced item(s)		Prior Year's		
Item Make Age A. N/A	e <u>Maint. C</u>	Costs Breakdowns Rental/Lease Cost		
В.				
С.				
D.				

Department & Activity Belmont Public Library		Date Prepared
Contact Person Peter Struzziero	<u> </u>	Phone Number <u>1-617-993-2852</u>
<ol> <li>Project Title</li> <li>Replace HVAC System</li> <li>3. Department Priority</li> <li>Medium</li> </ol>	(D) Add a □ Delete	Project Request Form (Check One) a new item to the program e an item in a year already a part of the program fy a project already in the adopted program
<ol> <li>Description</li> <li>Will need a thorough plan develo ductwork, interior and exterior uni</li> <li>Justification &amp; Useful Life</li> </ol>		ties in advance of FY25. Replace all ove rooftop system if needed.
Planned Replacement Useful Life	20 Years.	
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FY       TOTA         Fiscal year FY20	 0 5 <u>;</u>	Purchase price or annual rental       \$_N/A         Plus: Installation or other costs       \$
<ul> <li>D Schedule replacement</li> <li>D Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) <u>No</u> If yes, please describe:
Improve procedures, records, etc.		10. Bidding required (y/n) Yes
11. Replaced item(s)       Item     Make     Age       A. N/A     B.     C.	e Maint. C	Prior Year's Sosts Breakdowns Rental/Lease Cost
D.	 	

Department & Activity Belmont Public Library		Date Prepared		
Contact Person Peter Struzziero		Phone Number <u>1-617-993-2852</u>		
1. Project Title	2. Purpose-o:	f Project Request Form (Check One)		
Building Management System				
		a new item to the program a an item in a year already a part of the program		
3. Department Priority		ify a project already in the adopted program		
Medium				
4. Description	<u>142</u>			
Upgrade all controls to direct dig	ital control fo	or better and more uniform control		
throughout the building.		· ·		
5. Justification & Useful Life				
No System Currently Exists Use	ful Life 20 Ye	ears.		
6. Cost & Recommended Sources of Fir	lancing			
		6a, EQUIPMENT COSTS BREAKDOWN		
BUDGET FY TOTAL*		Purchase price		
Fiscal year FY20 Fiscal year FY21		or annual rental \$ <u>N/A</u>		
Fiscal year FY22		Plus: Installation		
Fiscal year FY23		or other costs \$		
Fiscal year FY24		Less: Trade-in or		
Fiscal year FY25 \$250,000		other discount \$		
Recommended Sources of Funding:		Net purchase Cost		
Accommendad Sources of A and the		Or annual cost \$		
7. Purpose of Expenditure (Check approj	priate)	8. Number of Similar Items in Inventory		
🗇 Schedule replacement				
🟳 Present Equipment obsolete		9. Increase in staffing required (y/n) No		
🗂 Replace worn-out equipment		If yes, please describe:		
☐ Expanded service				
12 New operation				
Dicreased safety		10. Bidding required (y/n) Yes		
(I) Improve procedures, records, etc.		10. Blading required (y/h)		
11. Replaced item(s)		Prior Year's		
Item Make Ag	e Maint. C	Costs Breakdowns Rental/Lease Cost		
A. N/A				
B				
С.				
D.				
	*****			

Belmont Public Library	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL
Replace / Rebuild Front Entrance Stairs & Railings (Upper)	37,120						37,120
Replace Gutters and downspouts on 3 sides of the building	45,000						45,000
Repaint Metal Surfaces in Restrooms	15,000						15,000
Extend useful life of existing AC Equipment		50,000					50,000
Upgrade Fire Alarm System		165,000					165,000
Crack, Fill Seal Stripe Parking Lot		40,000					40,000
Upgrade/Replace Unit Ventalators			80,000				80,000
Chiller Rooftop Replacement			224,640				224,640
Replace Windows And Exterior Doors			300,000				300,000
Repoint Masonry				150,000			150,000
Replace Interior Doors & Hardware				120,000			120,000
Renovate 8-10 bathrooms(new toilets and fixtures)				185,000			185,000
Elevator Replacement				250,000			250,000
New furniture throughout ( tables with electrical, more				150,000			150,000
comforable seating)							
Repave Parking Lot (storm water, regrading, etc.)					241,920		241,920
Paint Interior Building (last painted 1995?)					70,000		70,000
Paint Exterior					35,000		35,000
Expand existing security camera system					20,000		20,000
Fire Supression for Claflin Room					35,000		35,000
Automatic Sprinkler System (wet)					250,000		250,000
Upgrade electrical coverage and service					250,000		250,000
Replace HVAC System						1,200,000	1,200,000
Building Management System						250,000	250,000
	97,120	255,000	604,640	855,000	901,920	1,450,000	4,163,680

FY20

# Fire Department

Department & Activity Contact Person Chief David Friz	2 Department	Date Prepared August 14, 2018 Phone Number 2204			August 14, 2018 2204
1. Project Title	ľ	2. Purpose of I	Project F	lequest Form (Cheo	rk One)
AMBULANCE & EMS REPLACEMENT APPROF	PRIATION	🗂 Delete		new item to the program an item in a year already a part of the program y a project already in the adopted program	
3. Department Priority High			y a proje	ct ancady in the de	
4. Description Annual appropriation of \$7,000 for the replacem	\$65,000 for the second se	or the replac S Equipmen	ement t (cardi	of the Departm ac monitor).	ent's ambulance and
5. Justification & Useful Life	e				
This program was initiate and the monitor. The an	ed to provid	le a 5 year re nen is assigne	placen ed rese	nent schedule fo rve status for ar	r both the ambulance additional 5 years.
6. Cost & Recommended Sc	ources of Fina	incing	<u>6a</u> .	EQUIPMENT COS	TS BREAKDOWN
<b>BUDGET FY</b> Fiscal year FY20	<b>TOTA</b> \$72,000	[.* 		rchase price r annual rental	\$
Fiscal year FY21 Fiscal year FY22	\$72,000 *\$347,000 *105,000	5000 (100) 4000 Urg		is: Installation r other costs	\$
Fiscal year FY23 Fiscal year FY24	\$77,000		_		
Fiscal year FY25	\$77,000	1,441 MT	1	ss: Trade-in or ther discount	\$
<u>Recommended Sources of Funding:</u>			et purchase Cost pr annual cost	\$	
7. Purpose of Expenditure (Check appropriate)			8. Nu	mber of Similar Iter	ns in Inventory_1
Schedule replacement					
Present Equipment obsolete			ease in staffing requ		
Replace worn-out equipment		If y	es, please describe:		
🗇 Expanded service					
🖨 New operation					
Increased safety					
Improve procedures, records, etc.		10. Bidding required $(y/n)$ Unknown or MAPC			
11. Replaced item(s)	•••••••••••••••••••••••••••••••••••••••		Prio	r Year's	
	lake   Age	e Maint. C		Breakdowns	Rental/Lease Cost
	rd 10 rton Year	rs			
<sub>B.</sub> Cardiac Monitor Zo	oll <sup>10</sup> Year	rs			
С.					
D.		55500			
L			<u> </u>		

Department & Activity Fire Department Contact Person Chief David Frizzell	Date Prepared August 14, 2018 Phone Number 2204
1. Project Title       2. Purpose         Turnout Gear Replacement       Ad         De       De	e of Project Request Form (Check One) Id a new item to the program lete an item in a year already a part of the program odify a project already in the adopted program
5. Justification & Useful Life Each firefighter needs to have 2 sets of turnout ge Department to purchase 10 sets of replacement to Department to provide each member with 2 sets of	Irnout gear each year. This will effectively allow the
6. Cost & Recommended Sources of FinancingBUDGET FYTOTAL*Fiscal year FY2026,250Fiscal year FY2127,562Fiscal year FY2228,940Fiscal year FY2330,387Fiscal year FY2431,907Fiscal year FY2535,502Recommended Sources of Funding:	6a. EQUIPMENT COSTS BREAKDOWN         Purchase price       or annual rental         or annual rental       \$
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory <u>90</u></li> <li>9. Increase in staffing required (y/n) <u>NO</u> If yes, please describe:</li> <li>10. Bidding required (y/n) <u>No</u></li> </ul>
11. Replaced item(s)       Item     Make     Age     Main       A. Turnout Gear     Various     10 years       B.     .     .       C.     .     .       D.     .	Prior Year's nt. Costs Breakdowns Rental/Lease Cost

LAST NAME	FIRST NAME	BADGE #	GEAR TYPE	GEAR MATERIAL	1st. SET (green)	2nd. SET (orange)	3rd. SET	NOTES
Alesse	David	104	helmet	leather	01/2015			
Alesse	David	104	coat		05/2016	06/2018		
Alesse	David	104	pants		05/2016	06/2018		
Alesse	David	104	boots	leather	UTD			unable to determine dates on boots
		07		J		00/2007		unable to determine date on helmet, 2nd helmet (composite) in locker
Azzone	Tino	87	helmet	leather	UTD	09/2007		
Azzone	Tino	87	boots	leather	01/2002			
Baptista	Joseph	88	helmet	leather	UTD			unable to determine date on helmet
Baptista	Joseph	88	coat		08/2016	01/2019	1 1941 B.S. 1948	2nd coat in locker has orange stripe on it
Baptista	Joseph	88	pants		08/2016	01/2019	te traini	2nd pants in locker have orange stripe on them
Baptista	Joseph	88	boots	rubber	UTD			unable to determine date on boots
Benoit	Gerard	124	helmet	leather	06/2004			2nd coat has no orange stripe but does have a blue
Benoit	Gerard	124	coat		08/2016	03/2018		tag on it 2nd pants have no orange stripe or blue tag on
Benoit	Gerard	124	pants		08/2016	03/2018	10 MA	them
Benoit	Gerard	124	boots	leather	02/2007			
Bing	James	127	helmet	leather	09/2005			
Bing	James	127	coat		08/2016	06/2018	S. C. S.	2nd coat in locker has no orange stripe on it
Bing	James	127	pants		08/2016	06/2018		2nd pants in locker have no orange stripe on them
Bing	James	127	boots	leather	06/2008	10/2007		2nd set of boots in locker are rubber
Biondo	Thomas	110	helmet	leather	07/2001			
Biondo	Thomas	110	coat		07/2015	01/2018		
Biondo	Thomas	110	pants		07/2015	01/2018		
Biondo	Thomas	110	boots	leather	05/2008			
Butler	Andrew	138	helmet	composite	09/2007			
Butler	Andrew	138	coat		02/2015	01/2018		inside locker has a Davison coat dated 07/2012
Butler	Andrew	138	pants		02/2015	01/2018		inside locker has a Davison pants dated 07/2012, states that he needs to be refitted for pants?
	Andrew	138	boots	leather	07/2015			· · · · · · · · · · · · · · · · · · ·
Butler					?/2002			
Campana	Brian	116	helmet	leather	A family a serie she	00/2010		
Campana	Brian	116	coat		09/2014	06/2018		
Campana	Brian	116	pants		09/2014	06/2018		
Campana	Brian	116	boots	leather	04/2009			
Campana	Shaun	121	helmet	leather	07/2003			
Campana	Shaun	121	coat		11/2014	01/2018		
Campana	Shaun	121	pants		11/2014	01/2018		
Campana	Shaun	121	boots	leather	05/2009			
Carabello	Jon	144	helmet	composite	12/2016			
Carabello	Jon	144	coat		12/2016	06/2018		
Carabello	Jon	144	pants		12/2016	06/2018		
Carabello	Jon	144	boots	rubber	04/2016			
Corsino	Brian	118	helmet	leather	08/2002			
Corsino	Brian	118	coat		01/2014	01/2018		
Corsino	Brian	118	pants		01/2014	01/2018		

LAST NAME	FIRST NAME	BADGE #	GEAR TYPE	GEAR MATERIAL	1st. SET (green)	2nd. SET (orange)	3rd. SET	NOTES
Corsino	Brian	118	boots	leather	07/2002			
Corsino	Jason	123	helmet	leather	12/2014			black tetrahedrons
Corsino	Jason	123	coat		08/2016	01/2018		in locker coat dated 05/2003 no name on it, 2nd coat under locker has blue tags on it-no orange stripe
Corsino	Jason	123	pants		08/2016	01/2018		2nd pants under locker has blue tags on them-no orange stripe
Corsino	Jason	123	boots	leather	06/2006			
Dayton	Michael	132	helmet	leather	05/2012	09/2007		in locker has 1 composite helmet, states that it is br
Dayton	Michael	132	coat		08/2016	06/2018	. Sugar	
Dayton	Michael	132	pants		08/2016	06/2018	06/2011	2nd pants in locker has a recommended for retirement sticker and blue tags on them
Dayton	Michael	132	boots	leather	08/2011			
DeMarco	David	82	helmet	leather	10/2014			
DeMarco	David	82	coat		10/2014	01/2019	and the street	2nd coat in locker has no orange stripe on it
DeMarco	David	82	pants		10/2014	01/2019	asi yabiba	2nd pants in locker have no orange stripe on them
DeMarco	David	82	boots	leather	05/2004			<u> </u>
Deneen	Thomas	119	helmet	leather	UTD			unable to determine date on helmet
Deneen	Thomas	119	coat		12/2013	01/2018		inside locker is a Foote coat dated 03/2008
Deneen	Thomas	119	pants		12/2013	01/2018		on top of locker is a pair of pants dated 02/2003, no name on them
Deneen	Thomas	119	boots	leather	01/2014			
Drinan	Chris	111	helmet	leather	11/2014			
Drinan	Chris	111	coat		08/2016	06/2018	2284626	
Drinan	Chris	111	pants		08/2016	06/2018		
Drinan	Chris	111	boots		08/2013			
Elefteriadis	Ace	113	helmet	leather	07/2015			
Elefteriadis	Ace	113	coat		08/2016	10/2012		2nd coat in locker has orange stripe on it
Elefteriadis	Ace	113	pants		08/2016	10/2012		2nd pants in locker have orange stripe on them
Elefteriadis	Ace	113	boots	leather	02/2009			
Frizzell	David	22	helmet	leather	04/2014			
Frizzell	David	22	coat		05/2014	01/2019		
Frizzell	David	22	pants		05/2014	01/2019		
Frizzell	David	22	boots	leather	03/2017			
Gardiner	Kenneth	94	helmet	leather	UTD			unable to determine date on helmet
Gardiner	Kenneth	94	coat		08/2016	01/2019		black coat in locker
Gardiner	Kenneth	94	pants		08/2016	01/2019	211 Pril.	2nd pants in locker have orange stripe on them
Gardiner	Kenneth	94	boots	leather	11/2016			
Gerrard	Charles	137	helmet	leather	06/2015			
Gerrard	Charles	137	coat		02/2015	01/2018		
Gerrard	Charles	137	pants		03/2016	01/2018		
Gerrard	Charles	137	boots	leather	10/2015			
Goneau	Andrew	105	helmet	leather	07/1999			
Goneau	Andrew	105	coat		06/2015	06/2018		states coat has small round white dicolorations and holes on shoulders and back
Goneau	Andrew	105	pants		06/2015	06/2018		

LAST NAME	FIRST NAME	BADGE #	GEAR TYPE	GEAR MATERIAL	1st. SET (green)	2nd. SET (orange)	3rd. SET	NOTES
Goneau	Andrew	105	boots	leather	05/2002			
Hadge	Chris	117	helmet	leather	12/2000			
Hadge	Chris	117	coat		08/2016	06/2018		2nd coat in locker has orange stripe on it
Hadge	Chris	117	pants		08/2016	06/2018		2nd pants in locker have orange stripe on them
Hadge	Chris	117	boots	leather	05/2007			
Haley	Wayne	95	helmet	leather	03/1987			
Haley	Wayne	95	coat		11/2014	05/2017		
Haley	Wayne	95	pants		10/2012	11/2014		
Haley	Wayne	95	boots	leather	10/2015			
Harrington	Dana	89	helmet	composite	09/2016			
Harrington	Dana	89	coat		08/2016	06/2018		
Harrington	Dana	89	pants		08/2016	06/2018	18:	
Harrington	Dana	89	boots	rubber	05/2007			
Harvey	Geoffrey	42	helmet	leather	04/1989			
Harvey	Geoffrey	42	coat		10/2016	06/2018		
Harvey	Geoffrey	42	pants		10/2016	06/2018		2nd pants in locker have orange stripe on them
Harvey	Geoffrey	42	boots	leather	08/2007			
Kaufman	William	126	helmet	leather	07/2006			
Kaufman	William	126	coat		08/2016	01/2018	12/2005	
Kaufman	William	126	pants		08/2016	01/2018	12/2005	pants on top of locker has blue tags but no orange stripe on them
Kaufman	William	126	boots	leather	03/2014			
Keane	Ryan	139	helmet	leather	02/2016			
Keane	Ryan	139	coat		02/2015	06/2018		
Keane	Ryan	139	pants		02/2015	06/2018		
Keane	Ryan	139	boots	rubber	09/2013			
Kelly	James	133	helmet	leather	03/2011			blue tetrahedrons
Kelly	James	133	coat		03/2016	06/2018		L
Kelly	James	133	pants		03/2016	06/2018		
Kelly	James	133	boots	leather	02/2010			
Kinch	Elizabeth	136	helmet	leather	01/2016			black tetrahedrons, in locker has 2 composite helmets dated 09/2007, states they are both broken
Kinch	Elizabeth	136	coat		11/2014	01/2018		
Kinch	Elizabeth	136	pants		11/2014	01/2018		
Kinch	Elizabeth	136	boots	rubber	12/2013	01/2010		
MacDonald	John	125	helmet	leather	07/2006	<u> </u>		black tetrahedrons
	John	125			08/2016	06/2018		
MacDonald			coat		08/2016	06/2018		
MacDonald	John	125	pants	leathor		00/2010		
MacDonald MacNeil	john Michael	125	boots helmet	leather leather	04/2008			cut neck flap, composite helmet on top of locker dated 09/2007-no name on it
MacNeil	Michael	131	coat		08/2016	01/2019		2nd coat in locker has orange stripe on it
MacNeil	Michael	131	pants		08/2016	01/2019	defendine u	2nd pants in locker have orange stripe on them
MacNeil	Michael	131	boots	leather	03/2010			

LAST NAME	FIRST NAME	BADGE #	GEAR TYPE	GEAR MATERIAL	1st. SET (green)	2nd. SET (orange)	3rd. SET	NOTES
Madruga	Michael	129	helmet	leather	01/2015			
Madruga	Michael	129	coat		08/2016	03/2018		2nd coat in locker has orange stripe on it
Madruga	Michael	129	pants		08/2016	03/2018	and the fail	2nd pants in locker have orange stripe on them
Madruga	Michael	129	boots	rubber	06/2008			
Maher	Dennis	107	helmet	leather	03/2002			black tetrahedrons
Maher	Dennis	107	coat		08/2016	06/2018	RFR	2nd set in locker still in plastic with a recommended for retirement sticker on it, Globe trial gear in locker 2nd set in locker still in plastic with a
Maher	Dennis	107	pants		08/2016	06/2018	RFR	recommended for retirement sticker on it, Globe trial gear in locker
Maher	Dennis	107	boots	leather	10/2006			
McNamara	Michael	145	helmet	composite	09/2016			
McNamara	Michael	145	coat		12/2016	06/2018		
McNamara	Michael	145	pants		12/2016	06/2018		
McNamara	Michael	145	boots	rubber	04/2016			
McNeilly	James	128	helmet	leather	09/2015			black tetrahedrons
McNeilly	James	128	coat		01/2017	06/2018	Scheitfigt.	2nd coat in locker has orange stripe on it
McNeilly	James	128	pants		01/2017	06/2018	the provide	2nd pants in locker have orange stripe on them
McNeilly	James	128	boots	leather	09/2007			
Mullen	Tracy	120	helmet	leather	07/2003			
Mullen	Тгасу	120	coat		07/2015	06/2018		inside locker is a coat dated 11/2004 & an AFD coat
Mullen	Tracy	120	pants		07/2015	06/2018		  inside locker are pants dated 11/2004 & AFD pants
Mullen	Tracy	120	boots	leather	08/2007	UTD		2nd pair of boots in locker are rubber, unable to determine the date
Naverrett	Nicholas	141	helmet	composite	09/2016			
Naverrett	Nicholas	141	coat		12/2016	06/2018		
Naverrett	Nicholas	141	pants		12/2016	06/2018		under locker is a Campana (no B. or S. on them) pants dated 04/2004
Naverrett	Nicholas	141	boots	rubber	01/2016			
Nohl	Richard	100	helmet	leather	?/2000?		17-20-01-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	
Nohl	Richard	100	coat		08/2016	07/2017	###	2nd coat in locker has orange stripe on it
Nohl	Richard	100	pants		08/2016	01/2019	67.546	2nd pants in locker have orange stripe on them
Nohl	Richard	100	boots	leather	01/2002			
O'Bryan	Jonathan	147	helmet					
O'Bryan	Jonathan	147	coat		06/2018	01/2019		
O'Bryan	Jonathan	147	pants		06/2018	01/2019		
O'Bryan	Jonathan	147	boots					
O'Neill	Brian	135	helmet	leather	09/2016			
O'Neill	Brian	135	coat		08/2013	01/2018		
O'Neill	Brian	135	pants		08/2013	01/2018		
O'Neill	Brian	135	boots	rubber	12/2012			
O'Neill	Dustin	140	helmet	leather	01/2010			black tetrahedrons
O'Neill	Dustin	140	coat		04/2015	01/2018		
O'Neill	Dustin	140	pants		04/2015	01/2018	an a	3rd pants in locker have orange stripe on them
O'Neill	Dustin	140	boots	leather	05/2009			

LAST NAME	FIRST NAME	BADGE #	GEAR TYPE	GEAR MATERIAL	1st. SET (green)	2nd. SET (orange)	3rd. SET	NOTES
Reilly	Steven	98	helmet	composite	09/2007			
Reilly	Steven	98	coat		08/2016	06/2018	1. 1. N. F.	2nd coat in locker has orange stripe on it
Reilly	Steven	98	pants		08/2016	06/2018	i sonta to	2nd pants in locker have orange stripe on them
Reilly	Steven	98	boots	leather	01/2016			
Ryan	Sean	109	helmet	leather	UTD			unable to determine date on helmet
Ryan	Sean	109	coat		08/2016	06/2018		
Ryan	Sean	109	pants		08/2016	06/2018		
Ryan	Sean	109	boots	leather	09/2013			
Scannell	Daniel	101	helmet	leather	UTD			unable to determine date on helmet
Scannell	Daniel	101	coat		08/2016	01/2018		
Scannell	Daniel	101	pants		08/2016	01/2018		
Scannell	Daniel	101	boots	leather	06/2015			
Spuria	Scott	108	helmet	leather	UTD			unable to determine date on helmet
Spuria	Scott	108	coat		08/2017	01/2019	prodek (dis 1	2nd coat in locker is black
Spuria	Scott	108	pants		11/2015	01/2019		
Spuria	Scott	108	boots	leather	03/2010			
Taylor	Brittany	143	helmet	composite	09/2016			
Taylor	Brittany	143	coat		12/2016	01/2019		
Taylor	Brittany	143	pants		12/2016	01/2019		
Taylor	Brittany	143	boots	rubber	?/2014			
Tobio	Andrew	112	helmet	leather	07/2016			
Tobio	Andrew	112	coat		06/2017	01/2019	- AMARA	2nd coat in locker is black
Tobio	Andrew	112	pants		08/2016	01/2019		
Tobio	Andrew	112	boots	leather	10/2013			
Тоссі	Christian	85	helmet	composite	09/2007			
Тоссі	Christian	85	coat		07/2015	01/2019		
Tocci	Christian	85	pants		07/2015	01/2019		
Тоссі	Christian	85	boots	leather	UTD			unable to determine date on boots
Toomey	David	97	helmet	leather	03/1987			painted top of helmet red
Toomey	David	97	coat		08/2016	06/2018	(Although and	2nd coat on top of locker has orange stripe on it
·								Lt. states 2nd pants in training office need to be
Toomey	David	97	pants		08/2016	06/2018		sent out to be inspected and tested
Toomey	David	97	boots	leather	12/2010			
Vezeau	Thomas	146	helmet		and the second			
Vezeau	Thomas	146	coat		06/2018	di sandin galistati		
Vezeau	Thomas	146	pants		06/2018	01/2019		
Vezeau	Thomas	146	boots					
Vona	Ross	106	helmet	leather	07/1999			
Vona	Ross	106	coat		11/2011	01/2018		
Vona	Ross	106	pants		11/2011	01/2018		
Vona	Ross	106	boots	leather	03/2014			
Whalen	Steven	96	helmet	leather	UTD			unable to determine date on helmet 2nd set in locker still in plastic with a
Whalen	Steven	96	coat		08/2016			recommended for retirement sticker and blue tage on it

LAST NAME	FIRST NAME	BADGE #	GEAR TYPE	GEAR MATERIAL	1st. SET (green)	2nd. SET (orange)	3rd. SET	NOTES
Whalen	Steven	96	pants		08/2016			2nd set in locker still in plastic with a recommended for retirement sticker and blue tags on it
Whalen	Steven	96	boots	rubber	UTD			unable to determine date on boots
Wollner	Robert	122	helmet	leather	07/2003			
Wollner	Robert	122	coat		12/2016	06/2018	tra koku	2nd coat inside of locker has orange stripe on it
Wollner	Robert	122	pants		12/2016	06/2018	ngy william	2nd pants inside of locker have orange stripe on them
Wollner	Robert	122	boots	leather	03/2006			

Department & Activity Fire Department	· · · · · ·	Date Prepared     August 14, 2018       Phone Number     2204							
Contact Person Chief David Frizzell	allanan	Automation (1997)							
1. Project Title	2. Purpose of Pro	oject Request Form (Cheo	ck One)						
Replace Fire Pumper 3. Department Priority	🗇 Delete an	a new item to the program e an item in a year already a part of the program ify a project already in the adopted program							
High									
4. Description Replace 2003 Fire Pumper defer	19.								
5. Justification & Useful Life									
This pumper is 16 years old. It will take approxim that a truck be front line service for 10-15 years a old and will be 15 when the new truck arrives. Th of.	and receive status for no	n more man zu vears. The m							
6. Cost & Recommended Sources of Fin	uancing	6a. EQUIPMENT COS	STS BREAKDOWN						
BUDGET FYTOTAFiscal year FY20\$694,800Fiscal year FY21		Purchase price or annual rental	\$ <u>\$694,800</u>						
Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs \$							
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount	\$						
Recommended Sources of Fundin		Net purchase Cost \$694,800 Or annual cost \$							
7. Purpose of Expenditure (Check appro	priate) {	8. Number of Similar Items in Inventory_1							
Schedule replacement		9. Increase in staffing required $(y/n)$ NO							
Present Equipment obsolete		If yes, please describe							
Replace worn-out equipment		il yes, piedoe deseribe							
(☐) Expanded service									
New operation									
Increased safety Improve procedures, records, etc.		10. Bidding required (y/1	n) NO MAPC Bid						
	·····	Deion Voorto							
11. Replaced item(s) Item Make As	ge Maint. Cos	<u>Prior Year's</u> sts Breakdowns	Rental/Lease Cost						
A. 2003 Pumper E-One 15	5 yrs								
В.									
С.									
D.									

Department & Activity Fire Department Contact Person Chief David Frizzell	Date Prepared August 14, 2018 Phone Number 2204												
1. Project Title	2. Purpose of Project Request Form (Check One)												
Portable Radio Replacement	Add a new item to the program Delete an item in a year already a part of the program Modify a project already in the adopted program												
3. Department Priority Moderate													
4. Description Replacement of the fire suppression portable radios and accessories (speaker microphones, batteries, chargers).													
5. Justification & Useful Life													
The radios are the lifeline of the f conditions.	firefighters and are exposed to harsh environmental												
6. Cost & Recommended Sources of Financing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>													
BUDGET FY TOTA Fiscal year FY20	or annual rental \$ 150,000												
Fiscal year FY21 \$150,000 Fiscal year FY22 Fiscal year FY23	Plus: Installation or other costs \$												
Fiscal year FY24 Fiscal year FY25	Less: Trade-in or other discount \$												
<b>Recommended Sources of Fundin</b>	ng: Net purchase Cost 150,000 Or annual cost \$												
7. Purpose of Expenditure (Check appro	opriate) 8. Number of Similar Items in Inventory_20												
🟳 Schedule replacement	$\Delta T_{\rm eff} = 100000000000000000000000000000000000$												
Present Equipment obsolete	9. Increase in staffing required $(y/n)$ NO												
Replace wom-out equipment	If yes, please describe:												
🛱 Expanded service													
$(\Box)$ New operation													
Increased safety	10. Bidding required (y/n) No												
	Prior Year's												
	Age Maint. Costs Breakdowns Rental/Lease Cost												
A. Radio	lO ears												
В.													
С.													
D													

Department & Activity Fire Department		Date Prepared August 14, 2018 Phone Number 2204										
Contact Person Chief David Frizzell												
<ol> <li>Project Title</li> <li>Replace Shift Commander's</li> <li>Vehicle</li> <li>3. Department Priority</li> <li>High</li> </ol>	Add a Delete	of Project Request Form (Check One) a new item to the program te an item in a year already a part of the program ify a project already in the adopted program										
4. Description Replace 2015 Shift Commande result in a 2015 being re-assign	er's response vention of the dis	ehicle on 5 year replacement. This will posal of a 2007 vehicle										
vehicle maintenance costs increase if	we try and run the	a 5 year replacement schedule. We have found that e vehicle longer than 5 years in front line day to day another 5 years with a total of a 10 year life.										
6. Cost & Recommended Sources of Financing 6a. EQUIPMENT COSTS BREAKDOWN												
BUDGET FYTOTFiscal year FY20	FAL* 50	Purchase price       66,150         or annual rental       66,150         Plus: Installation       s         or other costs       s         Less: Trade-in or       other discount										
<u>Recommended Sources of Fundi</u>	ing:	Net purchase Cost 66,150 Or annual cost \$										
7. Purpose of Expenditure (Check appr Schedule replacement Present Equipment obsolete	ropriate)	<ul> <li>8. Number of Similar Items in Inventory_1</li> <li>9. Increase in staffing required (y/n)NO</li> </ul>										
Replace worn-out equipment Expanded service New operation Increased safety		If yes, please describe:										
Improve procedures, records, etc.		10. Bidding required (y/n) Yes										
11. Replaced item(s) Item Make A	Age   Maint. C	Prior Year's Costs Breakdowns Rental/Lease Cost										
A. 2007 Ford <sup>1</sup>	3 Yrs											
В.												
С.												
D.	]											

Department & Activity Fire Department	Date Prepared August 14, 2018												
Contact Person Chief David Frizzell	Phone Number 2204												
1. Project Title	2. Purpose of Project Request Form (Check One)												
Replace 2005/2014 Engine													
	Add a new item to the program Delete an item in a year already a part of the program												
2 Desegutment Buievitr	<ul> <li>Delete an nem in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>												
3. Department Priority High													
4. Description													
	nper. 2014 Pumper will become Reserve Status to												
replace 2005 Pumper.													
5. Justification & Useful Life													
This fire support will be 18 years old when action commences. This vehicle will be 19 years old prior to the arrival of the new of													
The 2014 will have 10 years of service as a pumper when this program commences. The recommended life of a formum pumpe between 10-15 years with a total of 20 years max including years as a reserve pumper. This will replace a nearly 20 year old pur													
and provide the Town with a very good reserve pumper for almost 10 additional years.													
6. Cost & Recommended Sources of Fin	ancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>												
BUDGET FY TOTA	AL* Purchase price												
Fiscal year FY20	or annual rental \$ \$804,320												
Fiscal year FY21	Plus: Installation												
Fiscal year FY22 Fiscal year FY23 \$804,320													
Fiscal year FY24													
Fiscal year FY25	Less: Trade-in or other discount \$_0												
<b>Recommended Sources of Funding</b>	The parentage over												
	Or annual cost \$												
7. Purpose of Expenditure (Check approp	priate) 8. Number of Similar Items in Inventory_1												
Schedule replacement													
D Present Equipment obsolete	9. Increase in staffing required $(y/n)$ NO												
Replace worn-out equipment	If yes, please describe:												
Expanded service													
Di New operation													
Increased safety													
D Improve procedures, records, etc.	10. Bidding required (y/n) Unknown MAPC?												
11. Replaced item(s)	Prior Year's ge <u>Maint. Costs</u> Breakdowns Rental/Lease Cost												
Item Make Ag													
A. Fire Pumper E-One 19													
B.													
С.													
D.													

Department & Activity Fire Department Contact Person Chief David Frizzell	Date Prepared August 14, 2018 Phone Number 2204	
<ol> <li>Project Title</li> <li>Replace Staff Vehicle</li> <li>Department Priority</li> <li>Moderate</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>	
4. Description Replacement of a 2013 vehicle		
5. Justification & Useful Life This vehicle will reach its end of	ilife in 2013	
6. Cost & Recommended Sources of Fir	inancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>	
BUDGET FY TOTA Fiscal year FY20	AL* Purchase price or annual rental \$\$35,000	
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23 Fiscal year FY23 Fiscal year FY24	Plus: Installation or other costs \$_34,500	
Fiscal year FY25	Less: Trade-in or       other discount     \$_0	
<u>Recommended Sources of Fundin</u>	ng; Net purchase Cost \$69,500 Or annual cost \$	
7. Purpose of Expenditure (Check appro	opriate) 8. Number of Similar Items in Inventory_2	
Schedule replacement Present Equipment obsolete Replace worn-out equipment Expanded service	9. Increase in staffing required (y/n) NO If yes, please describe:	
D New operation		
Increased safety Improve procedures, records, etc.	10. Bidding required (y/n) No	
11. Replaced item(s)	Prior Year's	
10	nge Maint. Costs Breakdowns Rental/Lease Cost	
	ars	
В.		
С.		
D		]

																							<b>GRAND TOTAL</b>	\$89,790.89
SQUAD 1 SQUAD 51	1,468.41	3,408.03	2,210.82																			 4		7,087.26
SQUAD 1	227.62	767.69	46.70	64.00																				1,106.01
RES 2	74.37	489.50	675.00	1,826.74	1,440.55	247.10	175.00	77.39	1,873.42	4,388.12	486.62	573.90	5,804.00	1,009.17	1,298.35							 		20,439.23
RES 1	299.50	1,025.90	283.90																					1,609.30 20,439.23 1,106.01
LAD 2	710.14	206.57	3,322.00	250.00	750.00	7,193.14	608.19	92.59							-									13,132.63
LAD 1	330,00	94.62	1,810.77	338.86	287.28	186.70	25.72	160.22	6,856.66	59.35	1,843.14	120.55	53.39	274.10	252.78	750.00	92.59							13,536.73
ENG 4	600.30	2,243.75	325.00																					3,169.05 13,536.73 13,132.63
ENG 3	1,401.42	391.95	62.91	250.00	325.00																			2,431.28
ENG 2	456.00	3,944.10	1,219.29	6.80	379.02	32.94	1,051.22	325.00	30.48	2,180.38	142.95	69.59	74.73									 	-	9,912.50
ENG 1	60.96	19.86	49.49	47.46	265.00	121.55	138.29	848.85	1,417.64	2,960.55	776.62	432.93	49.35	165.90	92.95	30.48	44.32	325.00	22.91	1,691.34	459.78			10,021.23
CAR 6	47.19	102.78	47.19	46.67	533.44																	 		777.27
CAR 5			49.86																					145.87
CAR 4	87.14	1,305.00	420.49																					1,812.63 145.87
CAR 3	30.01	30.48	102.48	146.59	30.01	9.90	64.95	176.45																590.87
CAR 2	1,888.32	30.43	30.48	47.19																				1,996.42
CAR 1	1,962.12	60.49																				 		2,022.61
<b>I</b>																								TOTALS

FIRE DEPARTMENT VEHICLE REPAIR & MAINTENANCE 7/17 - 10/18



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# Facilities Department

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Date Prepared Phone Number617-993-26461	
Butler Elementary Heat Mitigation 3. Department Priority HIGH	Ĺ Add a Ĺ Delete	Project Request Form (Check One) n new item to the program an item in a year already a part of the program fy a project already in the adopted program	
4. Description This project is requesting funds to install pairs of ceiling fans in classroom to circulate air during warm weather. By installing the fans in the ceiling they can be set at low velocity and still improve the learning environment in the entire classroom.			
5. Justification & Useful Life The periods of warm weather have months. The ceiling fans will have		nding further into the spring and fall of ten years.	
6. Cost & Recommended Sources of Finance	cing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY       TOTAL*         Fiscal year FY20       48,000         Fiscal year FY21		Purchase price         or annual rental       \$         Plus: Installation       \$         or other costs       \$         Less: Trade-in or       \$         other discount       \$         Net purchase Cost       \$         Or annual cost       \$         8. Number of Similar Items in Inventory	
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:	
$\square \text{ Improve procedures, records, etc.} $		10. Bidding required (y/n)	
11. Replaced item(s) Item   Make   Age	Maint. C	<u>Prior Year's</u> Costs Breakdowns Rental/Lease Cost	
А.			
В.			
С.			
D			

FY20

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Date Prepared Phone Number	11/8/18 617-993-2646 2 & 3
1. Project Title Butler Fire Alarm Panel Upgrade	t∰ Add a t⊖ Delete	Project Request Form (Check new item to the program an item in a year already a	part of the program
3 Department Priority HIGH	Modify a project already in the adopted program		opted program
4. Description The Fire Chief feels very strongly this obsolete alarm panel be replaced as parts are very difficult, if not impossible, to find. Panel is 40+ years old.			
5. Justification & Useful Life The existing system lasted 40 years with a designed life expectancy of 10 years. NOTE: Panel is FY20, devices FY21			
6. Cost & Recommended Sources of Fina	ncing	6a. EQUIPMENT COS	TS BREAKDOWN
BUDGET FYTOTAFiscal year FY20125,00Fiscal year FY2150,00	0	Purchase price or annual rental	\$ <u>100,000</u>
Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs	\$_25,000
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount	\$ <u>0.00</u>
<u>Recommended Sources of Funding:</u>		Net purchase Cost Or annual cost	\$
7. Purpose of Expenditure (Check appro	priate)	8. Number of Similar Iten	ns in Inventory
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> </ul>		9. Increase in staffing requ If yes, please describe:	
<ul> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>			
$\Box$ Improve procedures, records, etc.		10. Bidding required (y/r	n) <u>Yes</u>
11. Replaced item(s) Prior Year's			
· · · · · · · · · · · · · · · · · · ·	ge Maint. (		<u>Rental/Lease Cos</u> t
A. 40	) Unkn	own as part of master agree	ment
В.			
С.			
D.			

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity Facilities Contact Person Steve Dorrance		Date Prepared         11/8/2018           Phone Number         617-993-2646         4
1. Project Title	2. Purpose of I	Project Request Form (Check One)
Butler Boiler Replacement      3. Department Priority	(□) Add a (□) Delete	new item to the program an item in a year already a part of the program y a project already in the adopted program
High		
4. Description One Butler steam boiler has been replaced with a condensing hot water boiler and the majority of the funding was provided by a Green Communities Grant. This project is to again seek a Green Community Grant to replace the second boiler, with local funding only for the cost exceeding the grant amount.		
5. Justification & Useful Life		
The boiler is over 25 years old and is at the end of it's useful life. The new boiler will operate more efficiently and have a 20 to 25 years life expectancy.		
6. Cost & Recommended Sources of Fin	lancing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAFiscal year FY2080,000Fiscal year FY21	\L*	Purchase price or annual rental \$
Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs \$
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount \$
<u>Recommended Sources of Fundin</u>	<u>g:</u>	Net purchase Cost Or annual cost <u>\$</u>
7. Purpose of Expenditure (Check appro	priate)	8. Number of Similar Items in Inventory
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:
<ul> <li>New operation</li> <li>Increased safety</li> </ul>		
Improve procedures, records, etc.		10. Bidding required (y/n)
11. Replaced item(s) Item Make Aş	ge Maint. C	Prior Year's Costs Breakdowns Rental/Lease Cost
А.		
В.		
С.		
D.		

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# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared         11/8/18           Phone Number         617-993-2646         5		
<ol> <li>Project Title Butler Indirect Water Heater &amp; Storage Tank</li> <li>Department Priority HIGH</li> <li>Department Priority</li> </ol>	<ul> <li>Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>		
<ol> <li>Justification &amp; Useful Life We will examine a non-code compliant boiler and increase utility of the new boiler, hot water supply and storage capacity will be doubled.</li> </ol>			
6. Cost & Recommended Sources of Financing	e <u>6a. EQUIPMENT COSTS BREAKDOWN</u>		
BUDGET FYTOTAL*Fiscal year FY2015,000	Purchase price or annual rental \$10,000		
Fiscal year FY2015,000Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25	Plus: Installation or other costs \$_5,000 Less: Trade-in or other discount \$		
Recommended Sources of Funding:	Net purchase Cost     Or annual cost		
7. Purpose of Expenditure (Check appropriate	te) 8. Number of Similar Items in Inventory		
<ul> <li>Schedule replacement</li> <li>XPresent Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:		
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) <u>Yes</u>		
11. Replaced item(s)     Prior Year's       Item     Make     Age     Maint. Costs     Breakdowns     Rental/Lease Cost			
A. 20+			
В.			
С.			
D			

FY20

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared 11/8/2018 Phone Number 617-993-2646 10		
Butler Windows - Multi-year Project 3. Department Priority High	<ul> <li>Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>		
4. Description This project is a multi year project to replace windows at the Butler School. Five (5) phases have been completed and it is expected that the project can be completed in two (2) more phases. Phase six (6) will prioritize windows with southern exposure and phase seven (7) will complete the project.			
5. Justification & Useful Life The existing double hung windows stick and can no longer be opened by staff and needed to be replaced. A useful life of 25 years is expected.			
6. Cost & Recommended Sources of Financir	ng <u>6a. EQUIPMENT COSTS BREAKDOWN</u>		
BUDGET FYTOTAL*Fiscal year FY20200,000Fiscal year FY21100,000Fiscal year FY220Fiscal year FY230Fiscal year FY240Fiscal year FY250	Purchase price         or annual rental         Plus: Installation         or other costs         \$         Less: Trade-in or         other discount		
Accommentata Sources of Funking.	Net purchase Cost Or annual cost \$		
7. Purpose of Expenditure (Check appropriate	e) 8. Number of Similar Items in Inventory		
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:		
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)		
11. Replaced item(s)     Prior Year's       Item     Make     Age     Maint. Costs     Breakdowns     Rental/Lease Cost			
A.			
В.			
С.			
D			

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared         11/8/2018           Phone Number         617-993-2646         9	
<ol> <li>Project Title</li> <li>Unit-ventilator repair and rebuild</li> <li>Butler and as needed</li> <li>Department Priority</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>	
HIGH         4. Description         Many of the school buildings have been designed with classroom unit-ventilators to heat and ventilate the classrooms.         Periodic refurbishments maintain the equipments capability to maintain temperature and provide fresh air, but not create excess noise. With recent organizational changes, the Facilities Department recommends deferring this project until an overall assessment has been completed of the school building mechanical equipment.		
5. Justification & Useful Life The age of this equipment exceeds the typical useful like of 20 to 25 years. Rebuilding the equipment can extend the useful life for another 7 to 10 years.		
6. Cost & Recommended Sources of Fin         BUDGET FY       TOTA         Fiscal year FY20       25,000         Fiscal year FY21	AL*     Purchase price or annual rental     \$       Plus: Installation or other costs     \$       Less: Trade-in or other discount     \$       g:     Net purchase Cost Or annual cost     \$	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	<ul> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> <li>10. Bidding required (y/n)</li> </ul>	
11. Replaced item(s)     Prior Year's       Item     Make		
A.		
В. С.		
D.		

FY20

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared         11/8/18           Phone Number         617-993-2646         8	
<ol> <li>Project Title Butler Envelope Study and Repairs</li> <li>Department Priority HIGH</li> <li>Description There are signs of water penetration the envelope</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>	
<ol> <li>Justification &amp; Useful Life Repointing and sealing the brick and mortar will extend the useful life of the building and reduces secondary damage costs. Funds will also be used to repair trip hazards.</li> </ol>		
6. Cost & Recommended Sources of Financing       6a. EQUIPMENT COSTS BREAKDOWN Nearly all labor cost by skilled tradesman         BUDGET FY       TOTAL*         Fiscal year FY20       200,000         Fiscal year FY21          Fiscal year FY22          Fiscal year FY23          Fiscal year FY24          Fiscal year FY25          Recommended Sources of Funding:       Net purchase Cost Or annual cost		
<ul> <li>7. Purpose of Expenditure (Check approp</li> <li>C) Schedule replacement</li> <li>C) Present Equipment obsolete</li> <li>C) Replace worn-out equipment</li> <li>C) Expanded service</li> <li>C) New operation</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:	
☑×Increased safety □ Improve procedures, records, etc.	10. Bidding required (y/n) <u>Yes</u>	
11. Replaced item(s)       Item     Make     Ag       A.     B.     C.	<u>Prior Year's</u> <u>ge Maint. Costs Breakdowns Rental/Lease Cost</u>	
D		

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared         11/8/18           Phone Number         617-993-2646         30		
Burbank Heat Repairs	e of Project Request Form (Check One) Id a new item to the program elete an item in a year already a part of the program Iodify a project already in the adopted program g control components and devices. Also, umber of units. Replacement might be required		
5. Justification & Useful Life The goal is to maintain consistent balanced heat within the set point of 70 degrees. Repairs and replacements will have a 10 year useful life.			
6. Cost & Recommended Sources of Financing         BUDGET FY       TOTAL*         Fiscal year FY20       25,000         Fiscal year FY21	6a. EQUIPMENT COSTS BREAKDOWN         Parts and labor TBD         Purchase price         or annual rental         \$         Plus: Installation         or other costs         \$         Less: Trade-in or         other discount         \$         Net purchase Cost         Or annual cost		
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>☐ Schedule replacement</li> <li>☑ Present Equipment obsolete</li> <li>☑ Replace worn-out equipment</li> <li>☑ Expanded service</li> <li>☑ New operation</li> </ul>	<ul> <li>8. <u>Number of Similar Items in Inventory</u></li> <li>9. <u>Increase in staffing required (y/n)</u></li> <li><u>If yes, please describe:</u></li> </ul>		
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. <u>Bidding required (y/n)</u>		
11. Replaced item(s)MakeAgeMainItemMakeAgeMainA.B.B.B.B.C.D.B.B.	Prior Year's         int. Costs       Breakdowns       Rental/Lease Cost		

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared <u>11/8/18</u> Phone Number <u>617-993-2646</u> <b>13</b>	
	of Project Request Form (Check One)	
	d a new item to the program lete an item in a year already a part of the program odify a project already in the adopted program	
4. Description Two smaller boilers were added that do not meet the BTU requirements of the school. This boiler must be added to satisfy peak load demands and add redundancy.		
<ol> <li>Justification &amp; Useful Life</li> <li>The boiler is inefficient and 40+ years old. Designed life expectancy of new boiler is</li> <li>25 years +/-</li> </ol>		
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY TOTAL* Fiscal year FY20 80,000	Purchase price or annual rental \$60,000	
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23	Plus: Installation or other costs \$ <u>20,000</u>	
Fiscal year FY24 Fiscal year FY25	Less: Trade-in or other discount \$	
<u>Recommended Sources of Funding:</u>	Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory	
<ul> <li>Schedule replacement</li> <li>x Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>xx Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:	
Improve procedures, records, etc.	10. Bidding required (y/n)	
11. Replaced item(s)     Prior Year's       Item     Make     Age     Maint. Costs     Breakdowns     Rental/Lease Cost		
A.		
В.		
С.		
D.		

Department & Activity Facilities Contact Person Steve Dorrance		Date Prepared Phone Number617-993-2646	
<ol> <li>Project Title</li> <li>Burbank Boiler Replacement (2 of 2)</li> <li>Department Priority</li> <li>High</li> </ol>	( <b>D</b> ) Add a 1 ( <b>D</b> ) Delete a	Project Request Form (Check One) new item to the program an item in a year already a part of the program 7 a project already in the adopted program	
4. Description One Burbank steam boiler has been replaced with a condensing hot water boiler and the majority of the funding was provided by a Green Communities Grant. This project is to again seek a Green Community Grant to replace the second boiler, with local funding only for the cost exceeding the grant amount.			
5. Justification & Useful Life The boiler is over 25 years old ar operate more efficiently and have	nd is at the en a 20 to 25 y	d of it's useful life. The new boiler will rears life expectancy.	
6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FYTOTAFiscal year FY2080,000Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25	L*	Purchase price         or annual rental         Plus: Installation         or other costs         \$         Less: Trade-in or         other discount	
<u>Recommended Sources of Funding:</u>		Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check appropriate)		8. Number of Similar Items in Inventory	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	-	9. Increase in staffing required (y/n) If yes, please describe:	
<ul> <li>Improve procedures, records, etc.</li> </ul>	-	10. Bidding required (y/n)	
11. Replaced item(s) Item   Make   Ag	ge   Maint. Co	<u>Prior Year's</u> osts Breakdowns Rental/Lease Cost	
А.			
В.			
С.			
D.			

Department & Activity <u>Facilities</u> Contact Person <u>Steve Dorrance</u>	Date Prepared <u>11/8/18</u> Phone Number <u>617-993-2646</u> 23		
<ol> <li>Project Title Burbank Access Controlled Entry</li> <li>3 Department Priority HIGH</li> <li>4. Description This project will replace old wood doors ward</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>		
glass. The project will create a secure access controlled foyer. 5. Justification & Useful Life The useful like is 25+/- years. This is part of a multi-year program to create secure double door entries where needed. This is a matter of public safety.			
6. Cost & Recommended Sources of Finar BUDGET FY TOTAL Fiscal year FY20 32,000 Fiscal year FY21 Fiscal year FY22 Fiscal year FY23 Fiscal year FY24 Fiscal year FY25 <u>Recommended Sources of Funding:</u>	Parts and labor TBD       L*     Purchase price       or annual rental     \$ 25,000       Plus: Installation       or other costs     \$ 7,000       Less: Trade-in or       other discount     \$		
7. Purpose of Expenditure (Check appropr	riate) 8. <u>Number of Similar Items in Inventory</u> 9. <u>Increase in staffing required</u> (y/n <u>) If yes, please describe:</u>		
Increased safety         Improve procedures, records, etc.         11. Replaced item(s)         Item       Make         A.         B.         C.	10. Bidding required (y/n)         Prior Year's         e       Maint. Costs         Breakdowns       Rental/Lease Cost		

Department & Activity Facilities Contact Person Steve Dorrance		Date Prepared         11/8/18           Phone Number         617-993-2646         14
1. Project Title Burbank Exterior Door Replacements	(⊠) Add a n (⊐) Delete a	roject Request Form (Check One) new item to the program an item in a year already a part of the program
3. Department Priority HIGH	🗂 Modify	a project already in the adopted program
4. Description Steel exterior doors provide securi Doors that have lost there ability to Average set of steel doors is \$6,5	o protect again	t weather infiltration and rodent infestation. Inst these intrusions require replacement.
5. Justification & Useful Life Steel doors exposed to weather exposure and location, doors car	become corro n last 10 to 20	ded and must be replaced. Depending on years.
6. Cost & Recommended Sources of Fina	incing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAFiscal year FY2030,000	AL*	Purchase price or annual rental \$
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs \$
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount \$
<u>Recommended Sources of Funding:</u>		Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check appro	priate)	8. Number of Similar Items in Inventory
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> </ul>	·	9. Increase in staffing required (y/n) If yes, please describe:
<ul> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		
<ul> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n)
11. Replaced item(s)		Prior Year's
	ge Maint. C	Costs Breakdowns Rental/Lease Cost
А.		
В.		
С.		
D.		

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared         11/8/18           Phone Number         617-993-2646         15
Burbank Indirect Water Heater & Storage Tank 3. Department Priority HIGH 4. Description	<ul> <li>Irpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> <li>s the capability to feed an indirect water heater but the unit</li> </ul>
<ol> <li>Justification &amp; Useful Life We are currently running a 40 year old boil will be heated when the new boiler runs. In</li> </ol>	ler just to heat water. With the addition of the indirect water ncreased storage capacity will be gained.
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY2015,000Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25Recommended Sources of Funding:	Purchase price         or annual rental       \$ 12,000         Plus: Installation         or other costs       \$ 3,000         Less: Trade-in or         other discount       \$         Net purchase Cost
	Or annual cost \$
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C Schedule replacement</li> <li>xPresent Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ul>
<ul> <li>Increased survey</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) <u>Yes</u>
11. Replaced item(s)       Item     Make     Age       A.     40+/-       B.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost
D.	

Department & Activity <u>Facilities</u> Contact Person <u>Steve Dorrance</u>		Date Prepared Phone Number	11/8/18 617-993-2646 17
<ol> <li>Project Title Winn Brook Fire Alarm Panel Upgrade</li> <li>Department Priority HIGH</li> <li>Description The goal is to replace the 40 year old panel</li> </ol>	<ul> <li>Add a</li> <li>Delete</li> <li>Modify</li> </ul>	Project Request Form (Chec new item to the program an item in a year already a y a project already in the ac eplace devices, strobes, ann	part of the program dopted program
5. Justification & Useful Life Designed life expectancy of new panel is much longer. This replacement is a matt	10 +/- years but er of public safet	: actual useful life is y.	
6. Cost & Recommended Sources of Fina	ncing	6a. EQUIPMENT CO	STS BREAKDOWN
BUDGET FYTOTAFiscal year FY20125,000Fiscal year FY2150,000	0	Purchase price or annual rental	\$ <u>100,000</u>
Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs	\$
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount	\$ <u>0.00</u>
<u>Recommended Sources of Funding</u>	<u>,</u>	Net purchase Cost Or annual cost	\$
7. Purpose of Expenditure (Check appro	priate)	8. Number of Similar Ite	ems in Inventory
<ul> <li>C) Schedule replacement</li> <li>Present Equipment obsolete</li> <li>C) Replace worn-out equipment</li> <li>C) Expanded service</li> <li>C) New operation</li> </ul>		9. Increase in staffing rea If yes, please describ	quired (y/n) e:
<ul><li>Increased safety</li><li>Improve procedures, records, etc.</li></ul>		10. Bidding required (y/	/n)
11. Replaced item(s) <u>Item A</u>	ge Maint. (	Prior Year's Costs Breakdowns	Rental/Lease Cost
А.			
В.			
С.			
D.			

Department & Activity <u>Facilities</u>	Date Prepared 11/8/18			
Contact Person Steve Dorrance	Phone Number <u>617-993-2646</u> 19			
<ol> <li>Project Title. Winn Brook Univent and Heating Controls Repairs</li> </ol>	<ul><li>2. Purpose of Project Request Form (Check One)</li><li>Add a new item to the program</li></ul>			
3 Department Priority HIGH	<ul> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>			
4. Description The goal is to uniformally maintain all buildings at the 70 degree set point. These funds will be used to repair heat related units that have failed or are failing.				
5. Justification & Useful Life Repairs will improve efficiency, reduce o useful life. Repairs useful life is 10+/- ye				
6. Cost & Recommended Sources of Fina	° 0a. EQUIFIVIENT COSTS DREARDOWN			
BUDGET FYTOTAFiscal year FY2025,000	i utenube price			
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23	Plus: Installation or other costs \$			
Fiscal year FY24 Fiscal year FY25	Less: Trade-in or other discount \$ <u>0.00</u>			
<u>Recommended Sources of Funding:</u>	Net purchase Cost Or annual cost \$			
7. Purpose of Expenditure (Check approp	oriate) 8. Number of Similar Items in Inventory			
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> </ul>	9. Increase in staffing required (y/n)			
🖄 Replace worn-out equipment (囗 Expanded service	If yes, please describe:			
D New operation				
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)			
11. Replaced item(s) <u>ItemMakeAge</u>	<u>Prior Year's</u> e _ Maint. Costs _ Breakdowns _ Rental/Lease Cost			
A				
В.				
С.				
D.				

Demonstration on the Activity Facilities		Date Prepared	11/8/18	
Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Phone Number	617-993-2646	21
<ol> <li>Project Title Winn Brook Boiler Replacement</li> <li>Department Priority</li> </ol>	t⊅ Add a n r⊤ Delete a	roject Request Form (Chec new item to the program in item in a year already a a project already in the ac	part of the program	
HIGH 4. Description The old boiler has numerous code violations as determined by the State Fire Marshall. A new boiler was installed within the last 24 months but does not have the capacity to heat the school.				
5. Justification & Useful Life Useful life of a new boiler is 25+/- years extensive and expensive repairs to the o	A new boiler wil ld boiler.	ll preclude		
6. Cost & Recommended Sources of Fina	ncing	<u>6a. EQUIPMENT COS</u>	STS BREAKDOWN	
BUDGET FYTOTAFiscal year FY2080,000	/L*	Purchase price or annual rental	\$_60,000	
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs	\$_20,000	
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount	\$	
<u>Recommended Sources of Funding</u>	<u>E</u>	Net purchase Cost Or annual cost	\$	
7. Purpose of Expenditure (Check appropriate)		8. Number of Similar Ite	ms in Inventory	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing rec If yes, please describe		
<ul> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/	(n)	
11. Replaced item(s) <u>Item Make A</u> A.	ge Maint. C	<u>Prior Year's</u> osts Breakdowns	Rental/Lease Cos	t
В.				
С.				
D.	 		1	

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Date Prepared Phone Number	<u>11/8/18</u> 617-993-2646 22	
1. Project Title Winn Brook Public Address	2. Purpose of	Project Request Form (Chec		
System Replacement	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> </ul>			
3 Department Priority Medium	D Modii	fy a project already in the a	dopted program	
4. Description The existing system is analog, has had failures and is technologically obsolete. This is part of a multi- year plan to replace units one at a time.				
5. Justification & Useful Life Current PA is 30+/- years old. The PA sy reactive voice communication with the e		v way to have		
6. Cost & Recommended Sources of Fina	ncing	<u>6a. EQUIPMENT CO</u>	STS BREAKDOWN	
BUDGET FYTOTAFiscal year FY2045,000Fiscal year FY21		Purchase price or annual rental	<u>\$ 35,000</u>	
Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs	\$_10,000	
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount	\$	
<u>Recommended Sources of Funding:</u>		Net purchase Cost Or annual cost	\$	
7. Purpose of Expenditure (Check appropriate)		8. <u>Number of Similar Iter</u>	ms inInventory	
ĠSchedule replacement Ø Present Equipment obsolete		9. Increase in staffing required $(y/n)$		
囟Replace worn-out equipment (□ Expanded service		<u>If yes, please describe</u>	<u>::</u>	
Di New operation				
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>		10. <u>Bidding required (y / n)</u>		
PARTS NOT AVAILABLE				
11. Replaced item(s)	1	Prior Year's		
Item Make Ag	ge Maint. C	Costs Breakdowns	Rental/Lease Cost	
А.				
В.				
C.				
Д.				

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared <u>11/8/2018</u> Phone Number 617-993-2646 24		
1. Project Title 2. Purpo	se of Project Request Form (Check One)		
( <b>)</b> [	Add a new item to the program Delete an item in a year already a part of the program Modify a project already in the adopted program		
4. Description			
This project is to use FY 2020 funds to develop a plan to maintain the We anticipated that a consultant will be contracted under the direction of the	ellington IPE siding and then implement the plan in subsequent phases. It is Facilities Department to assess the varying existing conditions of the stained IPE commending phases, based on budget and estimated remaining useful of the		
5. Justification & Useful Life			
that the stain has completely deteriorated. It is ar maintenanced periodically. A useful life of 7 to 10	Vellington elevations have weathered significantly such nticipated that this coating will need to be 0 years is expected.		
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTAL*Fiscal year FY2025,000Fiscal year FY21100,000	Purchase price or annual rental \$		
Fiscal year FY22         200,000           Fiscal year FY23         200,000	Plus: Installation or other costs \$		
Fiscal year FY24         200,000           Fiscal year FY25         200,000	Less: Trade-in or other discount \$		
<b>Recommended Sources of Funding:</b>	Net purchase Cost Or annual cost \$		
7. Purpose of Expenditure (Check appropriate)	9 Number of Cinciles It and I		
$(\mathbf{x})$ Schedule replacement	8. Number of Similar Items in Inventory		
<ul> <li>Present Equipment obsolete</li> </ul>	9. Increase in staffing required (y/n)		
🖨 Replace worn-out equipment	If yes, please describe:		
🛱 Expanded service	, , , <u>,</u>		
🗇 New operation			
🛱 Increased safety			
D Improve procedures, records, etc.	10. Bidding required (y/n)		
11. Replaced item(s) Item Make Age Mair	Prior Year's nt. Costs Breakdowns Rental/Lease Cost		
A.			
В.			
С.			
D.			

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared         11/8/18           Phone Number         617-993-2646         25
Wellington Water to Water Heat & Pump Repair / 🖾 Add a Replacement	Project Request Form (Check One) a new item to the program an item in a year already a part of the program y a project already in the adopted program
<ol> <li>Description Persistent heating and AC issues have been ongoing replace (TBD) two water to water heat pumps.</li> </ol>	at Wellington for years. This request is to repair or
<ol> <li>Justification &amp; Useful Life The units in question are not working and one is mis heating capacity and 444,000 BTU of AC capacity.</li> </ol>	sing parts. Together they represent 640,000 BTU of
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY20100,000	Purchase price or annual rental \$ <u>80,000</u>
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23	Plus: Installation or other costs \$ <u>20</u> ,000
Fiscal year FY24 Fiscal year FY25	Less: Trade-in or other discount \$
<u>Recommended Sources of Funding:</u>	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory
C Schedule replacement	9. Increase in staffing required (y/n)
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> </ul>	If yes, please describe:
<ul> <li>Expanded service</li> </ul>	
Di New operation	
<ul><li>Increased safety</li><li>Improve procedures, records, etc.</li></ul>	10. Bidding required (y/n)
11. Replaced item(s) <u>Item Make Age</u> Maint.	Prior Year's Costs Breakdowns Rental/Lease Cost
A. NOTE: If they are repairable, which we will likely know be saved and the other might have to be replaced. We just	7 by 11/16, then \$100K will not be needed. One could don't know yet.
В.	
С.	
D	

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Date Prepared <u>11/8/18</u> Phone Number <u>617-993-2646</u>	26
<ol> <li>Project Title Wellington Erosion Control and Remediation</li> <li>Department Priority HIGH</li> </ol>	ŕji Add a ŕji Delet	Project Request Form (Check One) a new item to the program æ an item in a year already a part of the progra ify a project already in the adopted program	m
is particularly serious. The project go	nce that are ero oal is to stop the	oding. All represent some level of concern, but e erosion.	one
<ol> <li>Justification &amp; Useful Life There is a high risk of a slip and fall r easily fall and have a head injury.</li> </ol>	esulting in a se	rious injury. A parent, child or staff member c	ould
6. Cost & Recommended Sources of Finar	ncing	6a. EQUIPMENT COSTS BREAKDOWN	1
BUDGET FYTOTAFiscal year FY2030,000Fiscal second FY21	L*	Purchase price or annual rental \$ <u>22,000</u>	
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs \$ <u>8,000</u>	
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount \$	
<u>Recommended Sources of Funding:</u>		Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check approp	oriate)	8. Number of Similar Items in Inventory	
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:	
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n)	<u>,</u>
11. Replaced item(s) <u>Item Make Ag</u>	e Maint.	Prior Year's Costs Breakdowns Rental/Lease C	<u>os</u> t
А. В.			
С.			
D.			

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Date Prepared <sup>11/8/18</sup> Phone Number <sup>617-993-2646</sup> 27		
<ol> <li>Project Title Wellington Upgrade or Replace Lighting Control</li> <li>Department Priority HIGH</li> </ol>	<ul><li>Â Add</li><li>Â Delet</li></ul>	Project Request Form (Check One) a new item to the program te an item in a year already a part of the program ify a project already in the adopted program		
<ol> <li>Description         The current lighting controller, a Schneider electric "Powerlink", is ONLY supported by a service group in Chicago. Project goal is to replace it or upgrade it.     </li> </ol>				
<ol> <li>Justification &amp; Useful Life It does not interface with our Buildin supported. Support from Chicago is</li> </ol>		System, has lost its set points, and is not locally ice call.		
6. Cost & Recommended Sources of Finar	ncing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTAlFiscal year FY2015,000Fiscal year FY2115,000Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25	L* 	Purchase price         or annual rental         Plus: Installation         or other costs         \$         Less: Trade-in or         other discount		
<u>Recommended Sources of Funding:</u>		Net purchase Cost     Or annual cost		
7. Purpose of Expenditure (Check approp	riate)	8. Number of Similar Items in Inventory		
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:		
<ul> <li>Improve procedures, records, etc.</li> </ul>		10. Bidding required (y/n)		
11. Replaced item(s) <u>Item</u> Make       Age         A.       NOTE: We won't know what to do wit         assessment and defined our requir	h this until the	Chicago folks have come to Belmont, made an		
В. С.				
D.				

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Date Prepared Phone Number	11/8/18 617-993-2646 33	
1. Project Title	2. Purpose of P	roject Request Form (Chec	k One)	
Roofing Program Burbank FY20	🗂 Delete a	new item to the program an item in a year already a 7 a project already in the ac	part of the program	
3. Department Priority High		a project aneudy in the a		
4. Description This project will create a roofing inventory for all buildings and develop an annual repair and replacement program. The inventory will include the roof system manufacturer, status of warranty, remaining useful life, and availability of grants for replacement. FY20 repairs Burbank and others if resources are available.				
5. Justification & Useful Life				
Roof leaks disrupt building operations, damage the building interior and assets, and create an unhealthy environments. Proper maintenance protects occupant health and Town assets, protects warranties, and increases the probability of achieving an expected 25 year useful life.				
6. Cost & Recommended Sources of Fina	nncing	<u>6a. EQUIPMENT CO</u>	STS BREAKDOWN	
BUDGET FYTOTAFiscal year FY20100,000TOTA100,000	AL*	Purchase price or annual rental	\$	
Fiscal year FY21         200,000           Fiscal year FY22         200,000           Fiscal year FY23         200,000		Plus: Installation or other costs	\$	
Fiscal year FY24 200,000 Fiscal year FY25		Less: Trade-in or other discount	\$	
<u>Recommended Sources of Funding</u>	<u>3:</u>	Net purchase Cost Or annual cost	\$	
7. Purpose of Expenditure (Check appro	priate)	8. Number of Similar Ite	ms in Inventory	
🛱 Schedule replacement	ł		· · · · · · · · · · · · · · · · · · ·	
C Present Equipment obsolete		9. Increase in staffing rec If yes, please describ		
<ul> <li>Replace worn-out equipment</li> <li>Expanded service</li> </ul>		n yes, picase deseries		
Dexpanded service				
☐ Increased safety				
$\square$ Improve procedures, records, etc.		10. Bidding required (y/	/n)	
11. Replaced item(s)		Prior Year's		
1	ge Maint. C		Rental/Lease Cost	
А.				
В.				
С.				
D.				

Department & Activity Facilities Contact Person Steve Dorrance		Date Prepared Phone Number	11/8/18           617-993-2646         35
1. Project Title	2 Purpose of Pr	oject Request Form (Chec	k One)
School Parking Lot and Sidewalk Paving Management	☐ Add a r ☐ Delete a	new item to the program in item in a year already a	part of the program
3. Department Priority Medium	<b>(⊠)</b> Modify a	project already in the add	opted program
4. Description Concrete and asphalt paving require maintenance to maintain surfaces appropriate for all modes of transportation. This program will repair surfaces to prevent unsafe conditions and to extend surface useful life. Large areas will be replaced when required. <b>NOTE</b> : Butler & Winn Brook repairs as necessary FY20			
5. Justification & Useful Life			
Unsafe conditions can result from shorten expected useful life of 10		intain surfaces, and	lack of maintenance
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT CO	STS BREAKDOWN
BUDGET FYTOTAFiscal year FY2010,000Fiscal year FY2110,000		Purchase price or annual rental	\$
Fiscal year FY22         10,000           Fiscal year FY23         10,000		Plus: Installation or other costs	\$
Fiscal year FY24 10,000 Fiscal year FY25 10,000		Less: Trade-in or other discount	\$
<u>Recommended Sources of Funding</u>	<u>3:</u>	Net purchase Cost Or annual cost	\$
7. Purpose of Expenditure (Check appro	opriate)	8. Number of Similar Iter	ms in Inventory
🛱 Schedule replacement	F		
🛱 Present Equipment obsolete		9. Increase in staffing req	
🛱 Replace worn-out equipment		If yes, please describe	2:
🗇 Expanded service			
🖨 New operation			
∰Increased safety	ŀ		
Improve procedures, records, etc.		10. Bidding required (y/	n)
11. Replaced item(s)		Prior Year's	
	<u>ge</u> Maint. Co		Rental/Lease Cost
А.			
В.			
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Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared <u>11/8/18</u> Phone Number <u>617-993-2646</u> 40		
Additional FacilitiesI AVehicleI D3. Department PriorityI MHIGHI M4. Description	e of Project Request Form (Check One) dd a new item to the program elete an item in a year already a part of the program fodify a project already in the adopted program		
With limited exceptions, the Facilities vehicles are dated. We just had one, a 2003, repaired by DPW for \$3500 and is currently back in the shop.			
5. Justification & Useful Life We simply cannot transport men, tools and are staff limited and must use everyone to forces us to unnecessarily keep people too	capacity. The vehicle limitation		
6. Cost & Recommended Sources of Financing         BUDGET FY       TOTAL*         Fiscal year FY20       60,000         Fiscal year FY21	6a. EQUIPMENT COSTS BREAKDOWN         Purchase price		
Recommended Sources of Funding:	other discount \$ Net purchase Cost Or annual cost \$		
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ul>		
Improve procedures, records, etc.	10. Bidding required (y/n)		
A. B. C.	Prior Year's nt. Costs Breakdowns Rental/Lease Cost		
D.			

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	······································	Date Prepared         11/8/18           Phone Number         617-993-2646         41	
<ol> <li>Project Title</li> <li>Police Temporary</li> <li>Location and Fit-Up</li> <li>Department Priority</li> <li>HIGH</li> </ol>	Deleta	Project Request Form (Check One) a new item to the program e an item in a year already a part of the program fy a project already in the adopted program	
4. Description The scope includes moving BPD contents to other locations and fit-up data and communication lines. The \$40K estimate is based on similar work done in Topsfield.			
5. Justification & Useful Life To decrease the construction cost of the Police Station, the building must be substantially emptied.			
6. Cost & Recommended Sources of Fina	ncing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FYTOTAFiscal year FY2040,000Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25	L*	Purchase price         or annual rental         Plus: Installation         or other costs         \$         Less: Trade-in or	
Recommended Sources of Funding	<u>:</u>	other discount \$ Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check approp	oriate)	8. Number of Similar Items in Inventory	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:	
$\square \text{ Improve procedures, records, etc.}$		10. Bidding required (y/n) <u>Yes</u>	
11. Replaced item(s)	e i Maint. (	<u>Prior Year's</u> Costs Breakdowns Rental/Lease Cost	
<u>Item Make Ag</u> A.		Costs Dieakuowiis Kental/ Lease Cost	
В.			
С.			
D.			

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared 11/8/18 Phone Number 617-993-2646 45		
<ol> <li>Project Title Multi Site Plaster Repair</li> <li>3. Department Priority HIGH</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>		
<ul> <li>4. Description</li> <li>There are holes in plaster ranging from a few square inches to square feet. Burbank has several holes as does Town Hall. The goal is to repair the holes and paint as necessary.</li> </ul>			
The barners. This is a clear NFPA viol			
6. Cost & Recommended Sources of Finance BUDGET FY TOTAL <sup>2</sup> Fiscal year FY20 <u>15,000</u> Fiscal year FY21 Fiscal year FY22 Fiscal year FY23 Fiscal year FY24 Fiscal year FY25	6a. EQUIPMENT COSTS BREAKDOWN		
<u>Recommended Sources of Funding:</u>	Net purchase Cost Or annual cost \$		
<ul> <li>7. Purpose of Expenditure (Check appropria</li> <li>☆ Schedule replacement</li> <li>□ Present Equipment obsolete</li> <li>☆ Replace worn-out equipment</li> <li>☆ Expanded service</li> <li>☆ New operation</li> <li>☑ Increased safety</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ul>		
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) <u>Yes</u>		
11. Replaced item(s)         Item       Make       Age         A.       NOTE: The hole in Town Hall, at the top roof timbers. Funds would be used to repare         B.       C.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost of the stairwell, would likel y cause a draft to draw fire into the ir all breeches.		
D.			

Department & Activity <u>Facilities</u> Contact Person <u>Steve Dorrance</u>		Date Prepared         11/8/18           Phone Number         617-993-2646         47	
1. Project Title DPW Tank Replacement 3. Department Priority HIGH	Ď Adda Ď Delete	Project Request Form (Check One) a new item to the program e an item in a year already a part of the program fy a project already in the adopted program	
<ul> <li>4. Description</li> <li>The existing tanks are single walled fiberglass and are uninsuranceable. I personally tried to find insurance for these in both primary and secondary markets and couldn't find it.</li> <li>Funds would pay for removing tanks and placing above ground.</li> </ul>			
5. Justification & Useful Life There is ground water and a primary sewer line proximate to the tanks. Were a leak to occur and infiltrate the aforementioned our liability would be huge.			
6. Cost & Recommended Sources of Finan	icing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FYTOTAIFiscal year FY20250,000	L* 	Purchase price or annual rental \$	
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs \$	
Fiscal year FY24 Fiscal year FY25	_	Less: Trade-in or other discount \$	
<u>Recommended Sources of Funding:</u>		Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check appropr	riate)	8. Number of Similar Items in Inventory	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:	
☑ Increased safety □ Improve procedures, records, etc.		10. Bidding required (y/n) <u>Yes</u>	
11. Replaced item(s)		Prior Year's	
Item Make Age	e Maint. (	Costs Breakdowns Rental/Lease Cost	
<ul> <li>A. Note: Our exposure is a least or sewer.</li> <li>2) We excavate t</li> </ul>	t two fold: 1) A to remove then	leak large enough that it infiltrates ground water and find contaminated soil beneath.	
В.			
С.			
D			

Department & Activity Facilities	Date Prepared
Contact Person Steve Dorrance	Phone Number <u>617-993-2646</u> 50
1. Project Title 2. Purpose	
Fire Dept Headquarters &	of Project Request Form (Check One)
	l a new item to the program
	ete an item in a year already a part of the program
3. Department Priority 🗂 Mod	lify a project already in the adopted program
HIGH	
4. Description	
Concrete aprons outside the apparatus bays and concrete side	walks at BOTH STATIONS have degraded. These concrete
surfaces should be restored to prevent further degradation and department apparatus are used continually in winter months are	I prevent unsafe conditions and damage to apparatus. The nd the aprons and sidewalks are plowed, shoveled, and treated
to prevent snow and ice build up. Even with appropriate treatm	ent material, the concrete requires restoration.
5. Justification & Useful Life	
Failure to restore and maintain the surfaces	could create unsafe conditions for
pedestrians and potentially result in equipme	ant damage
pedecinane and peterniany result in equipme	an danage.
6. Cost & Recommended Sources of Financing	
	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FY TOTAL*	Purchase price
Fiscal year FY20 100,000	or annual rental \$
Fiscal year FY21	
Fiscal year FY22	Plus: Installation
Fiscal year FY23 Fiscal year FY24	or other costs \$
Fiscal year FY25 100,000	Less: Trade-in or
	other discount \$
<b>Recommended Sources of Funding:</b>	
	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check appropriate)	8. Number of Similar Items in Inventory
Schedule replacement	o. realized of onlined items in inventory
<ul> <li>Present Equipment obsolete</li> </ul>	Q Increase in staffing a service $\frac{1}{2}\left( -\frac{1}{2}\right)$
<ul> <li>Replace worn-out equipment</li> </ul>	9. Increase in staffing required (y/n)
	If yes, please describe:
Expanded service	
D New operation	
X Increased safety	
🛱 Improve procedures, records, etc.	10. Bidding required (y/n)
11. Replaced item(s)	Prior Year's
Item   Make   Age   Maint. (	
	Decontrol Relitury Dease Cost
А.	
В.	
С.	
D.	

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Date Prepared Phone Number617-993-264651	
1. Project Title	2. Purpose of I	Project Request Form (Check One)	
Fire Department Cabinet Replacements	🛱 Delete	new item to the program an item in a year already a part of the program	
3. Department Priority HIGH	D Modif	y a project already in the adopted program	
4. Description The cabinets in both Fire Stations are euro designed, frameless and made of laminated particle board. They are deliminating and several doors have fallen off. These funds will replace the cooking line cabinets with stainless.			
5. Justification & Useful Life			
It is possible that an uppe cabinet door could fall off and injure a fire fighter. Delaminating material could hold bacteria. Useful life of stainless is indefinate.			
6. Cost & Recommended Sources of Finan	ncing	6a. EQUIPMENT COSTS BREAKDOWN	
BUDGET FY TOTAI Fiscal year FY20 35,000	L* —	Purchase price or annual rental <u>\$ 28,000</u>	
Fiscal year FY21 Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs <u>\$</u> 7,000	
Fiscal year FY24 Fiscal year FY25		Less: Trade-in or other discount \$	
<u>Recommended Sources of Funding:</u>		Net purchase Cost Or annual cost \$	
7. Purpose of Expenditure (Check appropr	riate)	8. Number of Similar Items in Inventory	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> </ul>		9. Increase in staffing required (y/n)	
<ul> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> </ul>		If yes, please describe:	
<ul> <li>Expanded service</li> </ul>		•	
🖄 New operation			
🖾 Increased safety		10 Ridding required $(y/p)$ Yes	
Improve procedures, records, etc.		10. Bidding required (y/n) <u>Yes</u>	
11. Barda and item (c)		Dries Veer's	
11. Replaced item(s) <u>Item Age</u>	e Maint. (	Prior Year's Costs Breakdowns Rental/Lease Cost	
A. Note: Headquarters to be dom	ne FY20 - Substa	ation FY21	
В.			
С.			
D.			

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared         11/8/18           Phone Number         617-993-2646         36			
OSHA Compliance Assessment	f Project Request Form (Check One) I a new item to the program te an item in a year already a part of the program lify a project already in the adopted program			
4. Description Prior to a few months ago, municipalities were exempt from MA Osha Compliance. Today, we must comply. This request is to have a consultant to conduct a Compliance Audit. If we have an accident OSHA will be here in full force.				
5. Justification & Useful Life OSHA Compliance is mandatory. An audit would inform us of shortcomings and enable us to make remediation decisions.				
6. Cost & Recommended Sources of Financing         BUDGET FY       TOTAL*         Fiscal year FY20       25,000         Fiscal year FY21	6a. EQUIPMENT COSTS BREAKDOWN         Purchase price       or annual rental         or annual rental       \$         Plus: Installation       s         Or other costs       \$         Less: Trade-in or       other discount         \$       \$			
7. Purpose of Expenditure (Check appropriate)	Net purchase Cost         Or annual cost         \$         8. Number of Similar Items in Inventory			
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:			
☐ Improve procedures, records, etc.	10. Bidding required (y/n)			
11. Replaced item(s)ItemMakeAgeMaint. (ABCD	Prior Year's Costs Breakdowns Rental/Lease Cost			

# CAPITAL PROJECT REQUEST FY2020- FY2025

Department & Activity <u>Facilities</u> Contact Person Steve Dorrance		Date Prepared 11/8/18 Phone Number 617-993-2646 37
1. Project Title Building Maintenance System Upgrade	Ď Add a Ď Delete	Project Request Form (Check One) new item to the program e an item in a year already a part of the program
3. Department Priority VERY HIGH	🗂 Modi	fy a project already in the adopted program
4. Description We have multiple versions, mostly incompatible, of a Building Maintenance System. BMS allows us to set, operate and view multiple aspects of the Building		
<ol> <li>Justification &amp; Useful Life Without an updated and intergrated anything is operating as it should an</li> </ol>		iving blind. We literally cannot see if mely limited diagnostic ability.
6. Cost & Recommended Sources of Fina	ncing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAFiscal year FY2050,000Fiscal year FY21	\L*	Purchase price or annual rental
Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs \$
Fiscal year FY24		Less: Trade-in or other discount \$
Recommended Sources of Funding:       Net purchase Cost         Or annual cost       \$		
7. Purpose of Expenditure (Check approp	priate)	8. Number of Similar Items in Inventory
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:
□xJmprove procedures, records, etc.		10. Bidding required (y/n) <u>Yes</u>
11. Replaced item(s) Item Make Ag	ge   Maint. C	<u>Prior Year's</u> Costs Breakdowns Rental/Lease Cost
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Department & Activity <u>Facilities</u> Contact Person Steve Dorrance	Date Prepared         11/8/18           Phone Number         617-993-2646         53		
Council on Aging FirstAddFloor Carpet ReplacementDelet3. Department PriorityModi	Project Request Form (Check One) a new item to the program te an item in a year already a part of the program ify a project already in the adopted program		
HIGH         4. Description         The first floor carpet is impossible to keep clean, is badly stained and has holes in it.         Recently the carpet was cleaned at a cost of approximately \$4175.00 and it needed to be cleaned again within 2 weeks.			
5. Justification & Useful Life Theoretically, tile will last as long as the building and reoccurring expensive cleaning costs will be eliminated. Done quarterly the carpet cleaning cost will be over \$16K. We can replace the carpet with tile for \$30K			
6. Cost & Recommended Sources of FinancingBUDGET FYTOTAL*Fiscal year FY2030,000Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25	6a. EQUIPMENT COSTS BREAKDOWN         Purchase price          or annual rental       \$		
<b>Recommended Sources of Funding:</b>	Net purchase Cost Or annual cost \$		
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased sefects</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ul>		
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) <u>Yes</u>		
11. Replaced item(s)       Item     Make     Age     Maint. G       A.	Prior Year's Costs Breakdowns Rental/Lease Cost		

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Date Prepared         11/8/18           Phone Number         617-993-2646         54
<ul> <li>Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>
-/- years. Without this unit working the temperature in igh.
ng <u>6a. EQUIPMENT COSTS BREAKDOWN</u>
Purchase price         or annual rental       \$ 22,000         Plus: Installation         or other costs       \$ 8,000         Less: Trade-in or
other discount   \$     Net purchase Cost   Or annual cost
te) 8. <u>Number of Similar Items in Inventory</u>
9. <u>Increase in staffingrequired (y/n)</u> <u>If yes, please describe:</u>
<b>10.</b> Bidding required (y/n)
Prior Year's         Maint. Costs       Breakdowns         Rental/Lease Cost

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared         9/5/2018           Phone Number         617-993-2646
1. Project Title System wide unit-ventilator rebuild	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> </ul>
<ol> <li>Department Priority</li> <li>Medium</li> <li>Description</li> </ol>	Modify a project already in the adopted program
Many of the school buildings have been design Periodic refurbishments maintain the equipment	ned with classroom unit-ventilators to heat and ventilate the classrooms. ents capability to maintain temperature and provide fresh air, but not create nges, the Facilities Department recommends deferring this project until an overall of building mechanical equipment.
	eds the typical useful like of 20 to 25 years. Rebuilding seful life for another 7 to 10 years.
6. Cost & Recommended Sources of Fin	nancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>
BUDGET FYTOTAFiscal year FY200Fiscal year FY21100,000Fiscal year FY22100,000Fiscal year FY23100,000Fiscal year FY24100,000Fiscal year FY25100,000Recommended Sources of Funding	or annual rental       \$          Plus: Installation           or other costs       \$          Less: Trade-in or           other discount       \$
7. Purpose of Expenditure (Check appropriate)       8. Number of Similar Items in Inventor	
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)
11. Replaced item(s) Item   Make   Ag	<u>Prior Year's</u> ge <u>Maint. Costs Breakdowns</u> Rental/Lease Cost
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Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared Phone Number 617-993-2646	
Town/School Security Upgrade	f Project Request Form (Check One) a new item to the program æ an item in a year already a part of the program ify a project already in the adopted program	
4. Description This project is a multi year project to upgrade security in Town and School Buildings. With recent organizational changes in the Department of Facilities, the available funds appropriated from FY 2018 are available to continue this important program, and the department will update the overall plan for FY 2021.		
5. Justification & Useful Life Security of buildings is important for protection of health and safety of the public and staff as well as to protect the Town assets. A useful life of 10 years is expected.		
6. Cost & Recommended Sources of Financing         BUDGET FY       TOTAL*         Fiscal year FY20       0         Fiscal year FY21       200,000         Fiscal year FY22       200,000         Fiscal year FY23       0         Fiscal year FY24       0         Fiscal year FY25       0	6a. EQUIPMENT COSTS BREAKDOWN         Purchase price       or annual rental       \$	
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>C Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ul>	
Improve procedures, records, etc.	10. Bidding required (y/n)	
11. Replaced item(s)     Make     Age     Maint. C       A.     A.     A.       B.     A.     A.       D.     A.     A.	Prior Year's Costs Breakdowns Rental/Lease Cost	

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared 9/5/2018 Phone Number 617-993-2646			
<ol> <li>Project Title</li> <li>System Wide Building Envelope Butler Windows</li> <li>3. Department Priority High</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>			
4. Description This project is a multi year project to replace windows at the Butler School. Five (5) phases have been completed and it is expected that the project can be completed in two (2) more phases. Phase six (6) will prioritize windows with southern exposure and phase seven (7) will complete the project.				
needed to be replaced. A useful l	5. Justification & Useful Life The existing double hung windows stick and can no longer be opened by staff and needed to be replaced. A useful life of 25 years is expected.			
6. Cost & Recommended Sources of FinBUDGET FYTOTAFiscal year FY20200,000Fiscal year FY21100,000Fiscal year FY220Fiscal year FY230Fiscal year FY240Fiscal year FY250	AL* Purchase price or annual rental \$ Plus: Installation or other costs \$ Less: Trade-in or			
Recommended Sources of Funding	other discount     \$       ng:     Net purchase Cost       Or annual cost     \$			
<ul> <li>7. Purpose of Expenditure (Check approp</li> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> </ul>	<ul> <li>8. Number of Similar Items in Inventory</li> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> </ul>			
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)			
Item     Make     Age       A.     B.     C.	Prior Year's ge Maint. Costs Breakdowns Rental/Lease Cost			
D.				

Department & Activity Facilities Contact Person Steve Dorrance		Date Prepared 9/5/2018 Phone Number 617-993-2646		
1. Project Title	2. Purpose of	Project Request Form (Check One)		
System Wide Building Envelope Wellington IPE Stain 3. Department Priority	<b>⋈</b> Add a (□) Delete	new item to the program an item in a year already a part of the program by a project already in the adopted program		
High				
This project is to use FY 2020 funds to develop a plan to anticipated that a consultant will be contracted under the	4. Description This project is to use FY 2020 funds to develop a plan to maintain the Wellington IPE siding and then implement the plan in subsequent phases. It is anticipated that a consultant will be contracted under the direction of the Facilities Department to assess the varying existing conditions of the stained IPE elevations, develop a specification for re-staining the siding, and then recommending phases, based on budget and estimated remaining useful of the various elevations, to maintain the siding.			
5. Justification & Useful Life				
Depending on exposure, IPE siding or that the stain has completely deteriora maintenanced periodically. A useful life	ted. It is anticip	ngton elevations have weathered significantly such bated that this coating will need to be ars is expected.		
6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FYTOTAFiscal year FY2025,000Fiscal year FY21100,000	.L* 	Purchase price or annual rental \$		
Fiscal year FY22 200,000 Fiscal year FY23 200,000		Plus: Installation or other costs \$		
Fiscal year FY24         200,000           Fiscal year FY25         200,000		Less: Trade-in or		
		other discount \$		
<u>Recommended Sources of Funding</u>	<del></del>	Net purchase Cost Or annual cost \$		
7. Purpose of Expenditure (Check approp	priate)	8. Number of Similar Items in Inventory		
🗭 Schedule replacement 🖨 Present Equipment obsolete		9. Increase in staffing required (y/n)		
Replace worn-out equipment		If yes, please describe:		
Expanded service				
🖨 New operation				
🟳 Increased safety				
Improve procedures, records, etc.		10. Bidding required (y/n)		
11. Replaced item(s) Prior Year's				
11. Replaced item(s) Item Make Ag	<u>ge Maint. C</u>			
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Department & Activity Facilities Contact Person Steve Dorrance		Date Prepared		
1. Project Title	2. Purpose of	Project Request Form (Check One)		
Town Hall - Rail Restoration and Stone Wall Repair <sup>3. Department Priority</sup> High	🖨 Delete	a new item to the program e an item in a year already a part of the program fy a project already in the adopted program		
4. Description 2016 Town Meeting appropriated \$75,000 in FY 2017 CPA funds to repair and refurbish the Town Hall driveway railing. Further analysis in February of 2018 has identified additional construction scope to refurbish the stone retaining wall and comply with code. A supplement of \$175,000 is requested to complete this \$250,000 project.				
result in a more costly project in th	5. Justification & Useful Life The retaining wall and steps show sign of separation. Failure to refurbish these areas could result in a more costly project in the future. A useful life of 20 to 25 years is expected.			
6. Cost & Recommended Sources of Fina	ancing	6a. EQUIPMENT COSTS BREAKDOWN		
BUDGET FY       TOTAL*         Fiscal year FY20       175,000         Fiscal year FY21		Purchase price or annual rental       \$         Plus: Installation or other costs       \$         Less: Trade-in or other discount       \$         Net purchase Cost Or annual cost       \$         Net purchase Cost Or annual cost       \$         8. Number of Similar Items in Inventory         9. Increase in staffing required (y/n)		
<ul> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		If yes, please describe:		
<ul> <li>Improve procedures, records, etc.</li> </ul>	ľ	10. Bidding required (y/n)		
11. Replaced item(s) Item J Make J Age	e 1 Maint. C	<u>Prior Year's</u> Costs Breakdowns Rental/Lease Cost		
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Department & Activity Facilities Contact Person Steve Dorrance		Date Prepared 9/5/2018 Phone Number 617-993-2646
<ol> <li>Project Title</li> <li>Butler Boiler Replacement (2 of 2)</li> <li>3. Department Priority</li> <li>High</li> <li>4. Description</li> </ol>	<ul> <li>(□) Add a:</li> <li>(□) Delete</li> <li>(☑) Modify</li> </ul>	Project Request Form (Check One) new item to the program an item in a year already a part of the program y a project already in the adopted program
funding was provided by a Green Com	nmunities Grant.	ndensing hot water boiler and the majority of the This project is to again seek a Green Community only for the cost exceeding the grant amount.
5. Justification & Useful Life The boiler is over 25 years old an operate more efficiently and have		nd of it's useful life. The new boiler will vears life expectancy.
6. Cost & Recommended Sources of Fin	ancing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAFiscal year FY2050,000Fiscal year FY21Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25	L*	Purchase price       or annual rental       \$         Plus: Installation       or other costs       \$         Less: Trade-in or       other discount       \$
<u>Recommended Sources of Funding</u>	<u></u>	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check appropriate) 8. Number of Similar Items in Inventor		
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>		9. Increase in staffing required (y/n) If yes, please describe:
$\checkmark$ Improve procedures, records, etc.	F	10. Bidding required (y/n)
11. Replaced item(s) <u>Prior Year's</u> Item <u>Make Age Maint. Costs Breakdowns Rental/Lease Cost</u>		
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Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared         9/5/2018           Phone Number         617-993-2646		
<ol> <li>Project Title</li> <li>Burbank Boiler Replacement (2 of 2)</li> <li>Department Priority</li> <li>High</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>		
4. Description One Burbank steam boiler has been replaced with a condensing hot water boiler and the majority of the funding was provided by a Green Communities Grant. This project is to again seek a Green Community Grant to replace the second boiler, with local funding only for the cost exceeding the grant amount.			
operate more efficiently and have	nd is at the end of it's useful life. The new boiler will e a 20 to 25 years life expectancy.		
6. Cost & Recommended Sources of Fina         BUDGET FY       TOTAL         Fiscal year FY20       60,000         Fiscal year FY21	AL*       Purchase price or annual rental       \$         Plus: Installation or other costs       \$         Less: Trade-in or other discount       \$		
<ul> <li>7. Purpose of Expenditure (Check approp</li> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	priate)       8. Number of Similar Items in Inventory         9. Increase in staffing required (y/n)         If yes, please describe:         10. Bidding required (y/n)		
11. Replaced item(s)       Item     Make     Age       A.	Prior Year's ge Maint. Costs Breakdowns Rental/Lease Cost		

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared 9/5/2018 Phone Number 617-993-2646	
System wide unit-ventilator rebuild 3. Department Priority	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>	
Medium         4. Description         Many of the school buildings have been designed with classroom unit-ventilators to heat and ventilate the classrooms.         Periodic refurbishments maintain the equipments capability to maintain temperature and provide fresh air, but not create excess noise. With recent organizational changes, the Facilities Department recommends deferring this project until an overall assessment has been completed of the school building mechanical equipment.		
the equipment can extend the use		
6. Cost & Recommended Sources of FinanBUDGET FYTOTALFiscal year FY200Fiscal year FY21100,000Fiscal year FY22100,000Fiscal year FY23100,000Fiscal year FY24100,000Fiscal year FY25100,000Recommended Sources of Funding:	Date EQUITMENT COSTS BREAKDOWN          Purchase price or annual rental          Plus: Installation or other costs             Less: Trade-in or other discount       \$	
<ul> <li>7. Purpose of Expenditure (Check appropriate)</li> <li>Check appropriate)</li> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> </ul>	8. Number of Similar Items in Inventory         9. Increase in staffing required (y/n)         If yes, please describe:	
Improve procedures, records, etc.	10. Bidding required (y/n)	
11. Replaced item(s)       Item     Make     Age       A.     B.     C.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost	
D.		

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared 9/10/18 Phone Number 617-993-2646		
<ol> <li>Project Title</li> <li>School Parking Lot and</li> <li>Sidewalk Paving Management</li> <li>Department Priority</li> <li>Medium</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>() Add a new item to the program</li> <li>() Delete an item in a year already a part of the program</li> <li>() Modify a project already in the adopted program</li> </ul>		
4. Description Concrete and asphalt paving require maintenance to maintain surfaces appropriate for all modes of transportation. This program will repair surfaces to prevent unsafe conditions and to extend surface useful life. Large areas will be replaced when required.			
5. Justification & Useful Life Unsafe conditions can result from failure to maintain surfaces, and lack of maintenance shorten expected useful life of 10 to 20 years.			
6. Cost & Recommended Sources of FinalBUDGET FYTOTANFiscal year FY20100,000Fiscal year FY21100,000Fiscal year FY22100,000Fiscal year FY23100,000Fiscal year FY24100,000Fiscal year FY25100,000Recommended Sources of Funding	AL*     Purchase price or annual rental     \$       Plus: Installation or other costs     \$       Less: Trade-in or other discount     \$		
<ul> <li>7. Purpose of Expenditure (Check approp</li> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	8. Number of Similar Items in Inventory         9. Increase in staffing required (y/n)         If yes, please describe:         10. Bidding required (y/n)		
Interver procedures, records, etc.     Prior Year's       11. Replaced item(s)     Prior Year's       Item     Make       Age     Maint. Costs       Breakdowns     Rental/Lease Cost			
A. B. C.			
D.			

Department & Activity Facilities	Date Prepared 9/10/18		
Contact Person Steve Dorrance	Phone Number 617-993-2646		
<ol> <li>Project Title</li> <li>Roofing Program</li> <li>3. Department Priority</li> <li>High</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>(C) Add a new item to the program</li> <li>(C) Delete an item in a year already a part of the program</li> <li>(C) Modify a project already in the adopted program</li> </ul>		
4. Description This project will create a roofing inventory for all buildings and develop an annual repair and replacement program. The inventory will include the roof system manufacturer, status of warranty, remaining useful life, and availability of grants for replacement			
environments. Proper maintenance prote increases the probability of achieving an	-		
6. Cost & Recommended Sources of Fina	hancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>		
BUDGET FY       TOTAI         Fiscal year FY20       100,000         Fiscal year FY21       200,000         Fiscal year FY22       200,000         Fiscal year FY23       200,000         Fiscal year FY23       200,000         Fiscal year FY24       200,000         Fiscal year FY25       200,000         Fiscal year FY25       200,000         Recommended Sources of Funding:         School roofs can be eligible for N         7. Purpose of Expenditure (Check appropriation of the second	AL* Purchase price or annual rental Plus: Installation or other costs Less: Trade-in or other discount \$ g: Net purchase Cost MSBA grants Or annual cost \$		
Increased safety			
(X) Improve procedures, records, etc.	10. Bidding required (y/n)		
11. Replaced item(s)       Item     Make     Age       A.	Prior Year's ge Maint. Costs Breakdowns Rental/Lease Cost		

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared 9/10/18 Phone Number 617-993-2646
<ol> <li>Project Title</li> <li>Improved School Classroom Air Circulation</li> <li>Department Priority</li> <li>Medium</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>
	install pairs of ceiling fans in classroom to circulate air the fans in the ceiling they can be set at low velocity and ent in the entire classroom.
5. Justification & Useful Life The periods of warm weather have months. The ceiling fans will have	ve been extending further into the spring and fall e a useful life of ten years.
6. Cost & Recommended Sources of Financing       6a. EQUIPMENT COSTS BREAKDOWN         BUDGET FY       TOTAL*         Fiscal year FY20       100,000         Fiscal year FY21       100,000         Fiscal year FY22       100,000         Fiscal year FY23       Plus: Installation         Fiscal year FY23       or other costs         Fiscal year FY24       Eess: Trade-in or         Fiscal year FY25       other discount         Recommended Sources of Funding:       Net purchase Cost         Or annual cost       \$	
7. Purpose of Expenditure (Check approp	priate) 8. Number of Similar Items in Inventory
<ul> <li>C) Schedule replacement</li> <li>C) Present Equipment obsolete</li> <li>C) Replace worn-out equipment</li> <li>C) Expanded service</li> <li>M) New operation</li> <li>C) Increased safety</li> </ul>	9. Increase in staffing required (y/n) If yes, please describe:
<ul> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n)
11. Replaced item(s) Item Make Age	<u>Prior Year's</u> e Maint. Costs Breakdowns Rental/Lease Cost
А. В.	
С.	
D.	

Department & Activity Facilities Contact Person Steve Dorrance	Date Prepared 9/10/18 Phone Number 617-993-2646		
<ol> <li>Project Title</li> <li>Exterior Door Replacements</li> <li>3. Department Priority</li> <li>Medium</li> <li>4. Description</li> </ol>	<ul> <li>2. Purpose of Project Request Form (Check One)</li> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> <li>Modify a project already in the adopted program</li> </ul>		
Steel exterior doors provide security and prevent weather infiltration and rodent infestation. Doors that have lost there ability to protect against these intrusions require replacement.			
5. Justification & Useful Life Steel doors exposed to weather become corroded and must be replaced. Depending on exposure and location, doors can last 10 to 20 years.			
6. Cost & Recommended Sources of Fina	hancing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>		
BUDGET FYTOTALFiscal year FY2050,000Fiscal year FY2150,000Fiscal year FY22Fiscal year FY23Fiscal year FY24Fiscal year FY25Recommended Sources of Funding7. Purpose of Expenditure (Check approp.	or annual rental       \$          Plus: Installation or other costs       \$          Less: Trade-in or other discount       \$		
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	<ul> <li>9. Increase in staffing required (y/n)</li> <li>If yes, please describe:</li> <li>10. Bidding required (y/n)</li> </ul>		
11. Replaced item(s)     Item   Make   Age     A.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost		
D.			

Department & Activity Facilities Contact Person Steve Dorrance		Date Prepared Phone Number617-993-2646
1. Project Title	2. Purpose of	Project Request Form (Check One)
Fire Department Buildings Concrete Restoration	🛱 Delete	a new item to the program e an item in a year already a part of the program
3. Department Priority High	( <b>)</b> Modif	fy a project already in the adopted program
surfaces should be restored to prevent further of	degradation and p vinter months and	valks at both stations have degraded. These concrete prevent unsafe conditions and damage to apparatus. The I the aprons and sidewalks are plowed, shoveled, and treated nt material, the concrete requires restoration.
5. Justification & Useful Life		
Failure to restore and maintain the pedestrians and potentially result		
6. Cost & Recommended Sources of Fina	ıncing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAFiscal year FY20100,000Fiscal year FY21100,000	L* 	Purchase price or annual rental \$
Fiscal year FY22 Fiscal year FY23		Plus: Installation or other costs \$
Fiscal year FY24 Fiscal year FY25 100,000		Less: Trade-in or other discount \$
<u>Recommended Sources of Funding</u>	<u>:</u>	Net purchase Cost Or annual cost \$
7. Purpose of Expenditure (Check approp □ Schedule replacement	riate)	8. Number of Similar Items in Inventory
<ul> <li>D Present Equipment obsolete</li> </ul>		9. Increase in staffing required (y/n)
<ul> <li>Replace worn-out equipment</li> </ul>		If yes, please describe:
Expanded service		5 / 1
🖨 New operation		
🖄 Increased safety		
Improve procedures, records, etc.		10. Bidding required (y/n)
11. Replaced item(s) Item Make Age	Maint. C	<u>Prior Year's</u> Costs Breakdowns Rental/Lease Cost
А.		
В.		
С.		
D.	<b>_</b>	

	FACILITIES DEPARTMENT Schools	<u>FY20</u>	FY21	<u>FY22</u>	FY23	<u>FY24</u>	FY25	TOTAL
	BUTLER							
~	Butler heat mitigation	48,000						48,000
2	Fire Alarm Panel Upgrade, including design	125,000						125,000
n	Device upgrade smokes, and visuals		50,000					50,000
4	Boiler replacement (Year 2 of 2)	80,000						80,000
2	Add indirect water heater	15,000						15,000
9	Public Address System Replacement			40,000				40,000
7	Create locked entry foyer		32,000					32,000
œ	Building envelope study and repairs	200,000						200,000
თ	Repair, rebuilt perform univent repairs	25,000						
10	Multi year project to replace windows	200,000	100,000					300,000
	BURBANK							
-	Repair, rebuilt perform univent repairs	25,000						
12	Device upgrade smokes, and visuals		50,000					50,000

## Town of Belmont Capital Budget Recommendation

FY20

<del>1</del> 3	Replace 40 plus year old boiler	80,000						80,000
4	Replace exterior doors and paint to match	30,000						
15	Add indirect water heater	15,000						15,000
16	Replace façade around front door		75,000					75,000
17	Fire Alarm Panel Upgrade, including design	125,000						125,000
<del>6</del> 6	Device upgrade smokes, and visuals Repair. rebuilt perform univent repairs	25,000	50,000					50,000
20	Replace master clock system		35,000					35,000
21	Boiler replacement	80,000						80,000
22	Public Address System Replacement	45,000						
23	Create locked entry foyer	32,000						32,000
	WELLINGTON							
24	Study and resolve exterior envelope issues	25,000	100,000	200,000	200,000	200,000	200,000	725,000

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25	25 Replacement of or substantial rebuilding of two water to water heat pumps	100,000						100,000
26	Erosion control for the area around the rear playground	30,000						30,000
27		15,000	15,000					30,000
	Schools General							
28	General, Improved school classroom air circulation		50,000	25,000	10,000			85,000
29	Exterior Door and hardware replacements		36,000	50,000	50,000			136,000
30	System wide univent rebuild/replacement (multiple years)		25,000	25,000	25,000	25,000	25,000	100,000
31	System wide building envelope study and repairs		50,000	75,000	75,000	75,000		1
32	Creat secure entries for schools that do not have double entry doors		45,000					45,000
	Town and Schools, general							

## Town of Belmont Capital Budget Recommendation

FY20

33	Immediate roof repairs and roof plan development	100,000	200,000	200,000	200,000	200,000		000'006
34	Town/School Security Upgrades Design (Years 4 - 6)		50,000	50,000				100,000
35	Parking Lot and Sidewalk Paving Management (Yr. 1 of 5	10,000	10,000	10,000	10,000	10,000	10,000	50,000
36	Safety and Health OSHA Compliance assessment	25,000	50,000	25,000				100,000
37	BMS system upgrade	50,000						50,000
38	Telephone deskset replacement		25,000	25,000	25,000	25,000		100,000
39	System-wide AC upgrades		25,000	25,000	25,000			75,000
	Town Buildings and Other							
40	Addition of vehicles	60,000						60,000
	Town Hall Complex							
41	Police relocation and fit-up	40,000	20,000					60,000
42	Town Hall - Rail Restoration and Stone Wall Repair		175,000					175,000

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FY20

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43	Exterior painting		40,000					40,000
44	Interior painting		22,000					22,000
45	Plaster repair	15,000						15,000
46	Carpet replacement		25,000				2	25,000
	DPW							
47	Vehicle Fuel Tank replacement at DPW	250,000						250,000
48	DPW Overhead Doors		20,000	20,000				40,000
49	DPW Window remove and replace Project # 2019-16		10,000	10,000	10,000			30,000
	Fire Department							
50	Fire Department Buildings Concrete Restoration	100,000					100,000	100,000
51	Cabinet replacement replacement at headquarters	35,000						35,000
52			30,000					30,000
	COA							
53	Replace carpet w/tile	30,000						30,000
	Library							
54	54 Replace AC unit, complete, for 2nd floor	30,000 \$ 2,035,000	\$ 1,385,000	\$ 780,000	\$630,000	\$ 535,000		5,365,000
				L				

Town of Belmont Capital Budget Recommendation

DRAFT September 14, 2018

# Community Development

Department & Activity Community Development / Pavement Ma Contact Person Glenn R. Clancy	anagement Date Prepared October 9, 2018 Phone Number 617-993-2659
1. Project Title 2. Purpose of	f Project Request Form (Check One)
program 🗇 Delet	a new item to the program te an item in a year already a part of the program
3. Department PriorityDepartment Priority1	ify a project already in the adopted program
4. Description Annual program for major repairs and reconstru- systems. Work includes engineering investigation work.	
<ol> <li>Justification &amp; Useful Life</li> <li>Ongoing repair and reconstruction of sewer and drait functioning properly. Formal Orders from EPA and recertain work annually.</li> </ol>	in is required in order to keep both systems outine work for DEP require Belmont to perform
6. Cost & Recommended Sources of Financing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FYTOTAL*Fiscal year FY20500,000Fiscal year FY21500,000Fiscal year FY22500,000Fiscal year FY23500,000Fiscal year FY24500,000Fiscal year FY25500,000Recommended Sources of Funding:7. Purpose of Expenditure (Check appropriate)	Purchase price         or annual rental       \$         Plus: Installation         or other costs       \$         Less: Trade-in or         other discount       \$         Net purchase Cost         Or annual cost       \$         8. Number of Similar Items in Inventory
<ul> <li>Schedule replacement</li> <li>Present Equipment obsolete</li> <li>Replace worn-out equipment</li> <li>Expanded service</li> <li>New operation</li> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	<ul> <li>9. Increase in staffing required (y/n) No</li> <li>If yes, please describe:</li> <li>10. Bidding required (y/n) Yes</li> </ul>
improve procedures, records, etc.	
11. Replaced item(s)       Item     Make     Age     Maint.       A.	Prior Year's Costs Breakdowns Rental/Lease Cost

Department & Activity Community Developm	nent / Pavement Ma	nagement Date PreparedNovember 1, 2018
Contact Person Glenn R. Clancy		Phone Number <u>617-993-2659</u>
1. Project Title	2. Purpose of	Project Request Form (Check One)
Former Incinerator Site Landfill	-	
Closure		a new item to the program
3. Department Priority		e an item in a year already a part of the program fy a project already in the adopted program
1		if a project aneady in the adopted program
4. Description		
		is, design, and construction for EPA/DEP
		Il site on Concord Avenue. Primary funding for
this project comes from the Landfill	Stabilization	fund which has a current balance of \$2.7M.
5. Justification & Useful Life		
		ator landfill site. Once capped the site is considered compliant and
The level of maintenance will depend upon the use	of the site. Once	g and cap inspection. DPW will be required to maintain the site. the site is closed DEP will require annual monitoring and cap
inspections. Funding for these operations is expect	ed to be approxim	nately \$36,500 annually.
6. Cost & Recommended Sources of Fina	ncing	6a. EQUIPMENT COSTS BREAKDOWN
BUDGET FY TOTAI	*	Purchase price
Fiscal year FY20 \$3.6 M		or annual rental \$
Fiscal year FY21 \$36,500		
Fiscal year FY22 \$36,500	_	Plus: Installation
Fiscal year FY23         \$36,500           Fiscal year FY24         \$36,500	—	or other costs \$
Fiscal year FY24 \$36,500 Fiscal year FY25 \$36,500	_	Less: Trade-in or
		other discount \$
<b>Recommended Sources of Funding</b> :	<u>.</u>	Net purchase Cost
		Or annual cost \$
7. Purpose of Expenditure (Check appropr	riate)	8. Number of Similar Items in Inventory
🗇 Schedule replacement		
🛱 Present Equipment obsolete		9. Increase in staffing required $(y/n)$ <u>No</u>
🗇 Replace worn-out equipment		If yes, please describe:
Expanded service		This will be a DPW maintenance task. Best
Divergence in the second secon		guess is that any staffing needs will be absorbed
Increased safety		by the current staffing level
Dimprove procedures, records, etc.		10. Bidding required (y/n) Yes
11. Replaced item(s)		Prior Year's
Item Make Age	1 Maint. C	
А.		
В.		
С.		
D.		

Department & Activity <u>Community Developmen</u> Contact Person <u>Glenn R. Clancy</u>	nt / Pavement Management Date Prepared October 9, 2018 Phone Number 617-993-2659
1. Project Title 2	2. Purpose of Project Request Form (Check One)
Pavement Management Program (PMP)	<ul> <li>Add a new item to the program</li> <li>Delete an item in a year already a part of the program</li> </ul>
<ol> <li>Department Priority</li> </ol>	$\square$ Modify a project already in the adopted program
	vays. Funding also includes engineering services for vices for vices for non-PMP projects related to roadway/traffic
5. Justification & Useful Life	
Belmont. Main roads have a useful life of Program is funded through two override v	
6. Cost & Recommended Sources of Finance	cing <u>6a. EQUIPMENT COSTS BREAKDOWN</u>
BUDGET FY       TOTAL*         Fiscal year FY20       1,725,126         Fiscal year FY21       1,768,254         Fiscal year FY22       1,812,461         Fiscal year FY23       1,857,772         Fiscal year FY24       1,904,217         Fiscal year FY25       1,951,822         Recommended Sources of Funding:         7. Purpose of Expenditure (Check appropriation of the service	or annual rental       \$         Plus: Installation       or other costs         or other costs       \$         Less: Trade-in or       other discount         Net purchase Cost       Or annual cost
<ul> <li>Increased safety</li> <li>Improve procedures, records, etc.</li> </ul>	10. Bidding required (y/n) Yes
11. Replaced item(s)     Item   Make     A.     B.     C.	Prior Year's Maint. Costs Breakdowns Rental/Lease Cost
D.	