

**Town of Bristol, Vermont  
Capital Budget and Program  
2019-2025**

**TABLE 1. Capital Projects and Funding Sources**

		Other Funds	7/18-6/19 FY2019	7/19-6/20 FY2020	7/20-6/21 FY2021	7/21-6/22 FY2022	7/22-6/23 FY2023	7/23-6/24 FY2024	7/24-6/25 FY2025	TOTAL COST
<b>A. Financed by Reserve Funds</b>										
<b>Fire Department Apparatus (Vehicle) Replacement</b>										
1	Replace 1997 Spartan Pumper (sell 1997 Spartan and 1999 F550 Utility Truck; est'd \$10,000 trade-in/sale)					490,000				490,000
2	Replace 2001 F550 Utility Truck with new Heavy Rescue/Utility Truck. (est'd \$1,000 trade-in/sale)									459,000
<b>Fire Department Capital Equipment Plan</b>										
3	35' Extension Ladder (\$1,500), 12 Poly Tank Fire Pumps (\$2,760), Airbags for Vehicle Extraction (\$6,000)	Possible Donations								0
4	8-SCOTT Carbon 30 minute Cylinders 4500psi w/ valve to replace 8 end of life (15 year) carbon air cylinders (\$855 each or \$6,840); Vent Master Cut-off Saw (\$1,925); 3-Portable Scene Lights (\$625 each or \$1,875 + \$40 shipping); 12-sets of Turnout Gear (\$1,930 per set or		37,640							37,640
5	7-SCOTT Carbon 30 minute Cylinders 4500psi w/ valve to replace 7 end of life (15 year) carbon air cylinders (\$1,125 each or \$5,625)			5,625						5,625
6	15-SCOTT AIR PAK 4.5 X-3 (\$6,570 each or \$98,550); 2-SCOTT Carbon 30 minute Cylinders 4500psi w/ valve to replace 2 end of life (15 year) carbon air cylinders (\$1,160 each or \$2,320);25-SCOTT AV3000 HT Mask (\$350 each or \$8,750)				109,620					109,620
7	NFFPA 1901 Standard for Automotive Fire Apparatus: Equipment for new Pumper (e.g. Ladders: 10' Attic (\$400), 16' Roof (\$600), 800' 2-1/2 Hose (\$3,200), 400' 1-3/4 Hose (\$1,400), 20' Suction Hose (\$1,500), 300' 5" LDH (\$2,700); 1-200gpm handline nozzle (\$1,000); 2-95gpm handline nozzles (\$2,000); 1-250gpm smoothbore combination nozzle (\$1,200), Monitor Appliance (\$4,000), folding water tank (\$2,000)					20,000				20,000
8	Thermal Imaging Camera #1 (\$8,000) and Thermal Imaging Camera Vehicle Kit Charger (\$750); 2-MSA ALTAIR Gas Detectors (\$1,000 each)						8,750			8,750
9	Ventilation Saw (\$2,500)							2,500		2,500
10	10-SCOTT Carbon 30 minute Cylinders 4500psi w/ valve to replace 10 end of life (15 year) carbon air cylinders (\$1,305 each or \$13,050); Thermal Imaging Camera #2 (\$8,000) and Thermal Imaging Camera Vehicle Kit Charger (\$750)								21,800	
<b>Highway Capital Equipment</b>										
11	Replace 2001 Ford w/ 4WD Vplow (est'd \$2k trade-in)			33,000						33,000
12	Replace 2009 Tandem (est'd \$30K trade-in)		195,000							195,000
13	Replace 2001 Gallion (est'd \$20K trade-in)				280,000					280,000
14	Replace 2004 John Deere (est'd \$10K trade-in)					140,000				140,000
15	Replace 2013 International (est'd \$10K trade-in)						135,000			135,000
16	New Chipper?			20,000						20,000

Capital Roads Fund										
17	East St	RLF/Downtown Grant								
	Main Street Lighting & Sidewalk Project		50,000	130,000						
18	Stormwater Management Plan	80% ERP Grant	6,000							30,000
19	Maple & Mountain St Sidewalks (708 ft @ \$53; 61 ft @ \$55)		41,424							
Capital Sidewalks Fund										
20	Maple & Mountain St Sidewalks (708 ft @ \$53; 61 ft @ \$55)		37,952							
21	Mountain St. & Park Pl Sidewalk Project (631 ft @ \$56)			35,336						
22	East St, north side (600 ft @ \$57)				34,200					
23	East St, remainder (160 ft @ \$58)					9,280				
24	Garfield St, south side (320 ft + 60 ft @ \$58)					22,040				
25	Garfield St, north side east end (100 ft @ \$59)						5,900			
26	Park Pl, west side (100 ft @ \$59)						5,900			
27	School St, middle section (75 ft @ \$59)						4,425			
28	North St, east side; Fitch Ave south (110 ft @ \$59)						6,490			
29	Church St, Maple St to Corkins' driveway (75 ft @ \$59)						4,425			
30	Spring St (625 ft @ \$59)							36,875		
31	Fitch Ave (665 ft @ \$60)								39,900	
Capital Building Fund										
19	Howden Hall Painting			10,000						10,000
20										0
<b>Subtotal</b>			<b>368,016</b>	<b>233,961</b>	<b>423,820</b>	<b>681,320</b>	<b>170,890</b>	<b>39,375</b>	<b>61,700</b>	<b>1,976,135</b>
B. Financed by Borrowing										
1	Purchase of 76 West Street & planning funds		200,000							
2	Main Street Lighting & Sidewalk (RLF)			140,000						
<b>Subtotal</b>			<b>200,000</b>	<b>140,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
C. Financed by Operating Funds										
1										
2										
<b>Subtotal</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Annual Project Costs</b>			<b>568,016</b>	<b>373,961</b>	<b>423,820</b>	<b>681,320</b>	<b>170,890</b>	<b>39,375</b>	<b>61,700</b>	<b>1,976,135</b>

**TABLE 2. Contributions to Reserve Funds**

		12/31/2018 Balance	7/18-6/19 FY2019	7/19-6/20 FY2020	7/20-6/21 FY2021	7/21-6/22 FY2022	7/22-6/23 FY2023	7/23-6/24 FY2024	7/24-6/25 FY2025	TOTAL
<b>Reserve Accounts</b>										
015-00-1-00-00.00	Records Restoration Fund	26,890								26,890
016-00-1-00-00.00	Recreation Scholarship Fund	3,891								3,891
030-00-1-00-00.00	Howden Hall Fund (combine with Capital Building Fund?)	1,221								1,221
036-00-1-00-00.00	Capital Road Fund - Construction	151,652	40,000	40,000	40,000	40,000	40,000	40,000	40,000	431,652
037-00-1-00-00.01	Martha Parker Fund	17,994								17,994
038-00-1-00-00.00	Peverill Peake - Holley Hall Fund	4,524								4,524
040-00-1-00-00.00	Highway Capital Equipment Fund	21,152	100,000	110,000	120,000	135,000	135,000	135,000	135,000	891,152
041-00-1-00-00.00	Capital Building Fund	101,294	30,000	30,000	30,000	30,000	30,000	30,000	30,000	311,294
042-00-1-00-00.00	Fire Capital Equipment Fund	67,286	25,000	25,000	30,000	30,000	30,000	30,000	30,000	267,286
043-00-1-00-00.00	Conservation Fund	45,503	10,000	10,000	10,000	10,000	10,000	10,000	10,000	115,503
060-00-1-00-00.00	Reappraisal Fund	91,356								91,356
061-00-1-00-00.00	Lister Education Grant Fund	2,914								2,914
085-00-1-00-00.00	Flood Relief Fund	2,320								2,320
158-00-1-00-00.00	Holley Hall Acoustics Fund	-24,075								-24,075
200-00-1-00-00.00	Fire Capital Vehicle Fund	174,473	70,000	100,000	100,000	100,000	100,000	100,000	100,000	844,473
201-00-1-00-00.00	Capital Technology Fund	1,588	5,000	5,000	5,000	5,000	5,000	5,000	5,000	36,588
202-00-1-00-00.00	Capital Paving Fund	59,558	100,000	100,000	100,000	100,000	100,000	100,000	100,000	759,558
214-00-1-00-00.00	Sidewalks Fund	-40,903	35,000	35,000	35,000	35,000	35,000	35,000	35,000	204,097
<b>Total Annual Reserve Contributions</b>		<b>708,639</b>	<b>415,000</b>	<b>455,000</b>	<b>470,000</b>	<b>485,000</b>	<b>485,000</b>	<b>485,000</b>	<b>485,000</b>	<b>4,697,279</b>

**TABLE 3. Debt Payments**

		7/18-6/19	7/19-6/20	7/20-6/21	7/21-6/22	7/22-6/23	7/23-6/24	7/24-6/25	TOTAL
		FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	
<b>Committed Loans</b>									
Stormwater Bond (2010)									
001-10-6-30-00.02	South Street Bridge BAN, \$150K, 1.6%, 10 yrs	16,974	16,723	16,471	16,220	15,968	-	-	
001-12-6-10-45.00	Holley Hall Remodel, \$100K, 1.95%, 10 yrs	10,510	10,340	10,170	-	-	-	-	
001-12-6-10-45.00	Holley Hall/Water Project Bond, \$750K, ~2.62%, 20 yrs								
	Holley Hall Bond (2010-2), \$650K, 20 yrs	43,180	42,478	41,758	45,856	44,776	43,696	43,696	
	Water Line Bond (2010-2) \$100K, 10 yrs	10,779	10,478	10,161	-	-	-	-	
030-00-6-00-00.00	Howden Hall Lift, \$35K @ 2.95% 5 yrs	7,207	-	-	-	-	-	-	
003-00-6-06-80.05	Water and Sewer System Improvement Bonds (Series 2011-5)								
	Water Bond (2011-5/2016-2), \$1,062,600, 3.93%, 40 yrs	55,356	55,334	55,312	55,290	55,266	55,241	55,241	
	Sewer Bond (2011-5/2016-2), \$???, 3.93%, 10 yrs	12,302	12,294	12,286	12,278	12,269	12,260	12,260	
001-12-6-24-89.03	Fire Dept 2007 Tanker (2008-1; 2015-5), \$300K @ 3.35% 10 yrs	31,167	-	-	-	-	-	-	
001-10-6-30-00.01	2012 Stormwater Bond (ARI-026), 2% admin fee	34,920	34,920	34,920	34,920	34,920	34,920	34,920	
001-12-6-24-89.05	Fire Station Bond, 1.54%	141,892	140,359	138,939	117,969	???	???	???	
	2012 USDA Water & Sewer Refi (\$750,566 water, \$74,891 sewer), 3.93%								
	2018 USDA West Street water bond (\$546,900, 2.25%, 40 yrs)	10,408	20,816	20,816	20,816	20,816	20,816	20,816	
	2018 USDA West Street stormwater bond (\$525,7500, 2.25%, 40 yrs)	5,816	11,632	11,632	11,632	11,632	11,632	11,632	
	Holley Hall Accoustics (RLF: \$25K, 1%, 5 yrs)	5,250	5,200	5,150	5,100	5,050			
<b>Subtotal</b>		<b>385,760</b>	<b>360,574</b>	<b>357,615</b>	<b>320,079</b>	<b>200,697</b>	<b>178,565</b>	<b>178,565</b>	<b>0</b>
<b>Projected Loans</b>									
1	76 West Street (\$200K, 4%, 5 yrs)		48,000	46,400	44,800	43,200	41,600		
2	Main Street Lighting & Sidewalks (RLF: \$140K, 10 yrs, 1%)			15,400	15,260	15,120	14,980	14,840	
<b>Subtotal</b>		<b>0</b>	<b>48,000</b>	<b>61,800</b>	<b>60,060</b>	<b>58,320</b>	<b>56,580</b>	<b>14,840</b>	<b>0</b>
<b>Total Annual Debt Service</b>		<b>385,760</b>	<b>408,574</b>	<b>419,415</b>	<b>380,139</b>	<b>259,017</b>	<b>235,145</b>	<b>193,405</b>	<b>0</b>

<b>NET ANNUAL C.I.P. EXPENSES</b>	1,186,520	1,224,147	1,247,030	1,185,219	944,713	898,709	856,969	4,697,279
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**TABLE 6. Police Department**

		12/31/2018	7/18-6/19	7/19-6/20	7/20-6/21	7/21-6/22	7/22-6/23	7/23-6/24	7/24-6/25	TOTAL
		Balance	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	
<b>A. Financed by Reserve Funds:</b>										
066-00-3-00-00.00	Police Capital Vehicle Fund	15,905	12,500	12,500	12,500	12,500	12,500	12,500	12,500	103,405
067-00-3-00-00.00	Police Capital Equipment Fund	10,127	3,000	3,000	3,000	3,000	3,000	3,000	3,000	31,127
<b>Total Annual Reserve Expenses</b>		<b>26,031</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>15,500</b>	<b>134,531</b>
<b>B. Expenses</b>										
1	Replace Cruiser				37,000			38,000	38,000	113,000
<b>Total Annual Reserve Expenses</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>37,000</b>	<b>0</b>	<b>0</b>	<b>38,000</b>	<b>38,000</b>	<b>113,000</b>