

Town of Bristol, Vermont
Capital Budget and Improvement Program
2021-2026

| TABLE 1. Capital Projects and Funding Sources | | Other Funds | 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 | 7/25-6/26 FY2026 | TOTAL |
|---|---|--------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--------------|
| A. Financed by Reserve Funds | | | | | | | | | |
| Fire Department Apparatus (Vehicle) Replacement | | | 446,783 | 190,657 | 55,527 | 178,027 | 278,027 | 403,027 | |
| 1 | Replace 1997 Spartan Pumper w/ new Pumper | | -300,000 | -325,000 | | | | | -625,000 |
| 2 | Revenue from sale of 1997 Spartan | | | 14,870 | | | | | 14,870 |
| 3 | Transfer from Capital Equipment Fund | | | 75,000 | | | | | 75,000 |
| 4 | Revenue from sale of 1999 Ford utility truck | | 43,200 | | | | | | 43,200 |
| | FY2029: Purchase Pumper/Tanker to replace 2007 Spartan | | | | | | | | -850,000 |
| 5 | FY2032: Assess and prioritize purchase of either a Heavy Rescue vehicle or Mini Pumper/Quick Attack vehicle to replace either the 2001 Heavy Rescue OR 1994 Mini Pumper (Hose Reel) | | | | | | | | -400,000 |
| 6 | Estimated revenue from sale of 2001 truck or 1994 Mini Pumper | | | | | | | | 40,000 |
| | Capital Appropriation | | | 100,000 | 100,000 | 100,000 | 125,000 | 125,000 | 550,000 |
| | Undesignated Fund Balance Appropriation | | | | 22,500 | | | | 22,500 |
| | Estimated or Actual Interest | | | | | | | | 0 |
| Fire Dept. Vehicle Replacement Fund Ending Balance | | | 190,657 | 55,527 | 178,027 | 278,027 | 403,027 | 528,027 | -1,129,430 |
| Fire Department Capital Equipment Plan | | | 114,498 | 117,798 | 36,633 | 6,633 | 22,633 | 9,133 | |
| 7 | AFG 5% grant match | AFG Grant | -6,320 | | | | | | -6,320 |
| 8 | Replace 2 service radios | | -7,800 | | | | | | -7,800 |
| 9 | Replace 2 thermal imaging cameras | | -16,000 | | | | | | -16,000 |
| 10 | Equipment for new Pumper: Ladders-10' attic, 14' roof, 16' roof, 24' extension (\$2,500), 1,200' feet of 1-3/4 Hose (\$3,500), 20' Suction Hose (\$1,500), 500' 4" LDH (\$2,500); 2-200gpm handline nozzle (\$2,250); 2-95gpm handline nozzles (\$2,250); 2-250gpm smoothbore combination nozzle (\$2,500), positive pressure fan (battery operated) (\$4,000), communication equipment purchase and installation costs (\$2,000), miscellaneous (\$2,000). | | | -31,670 | | | | | -31,670 |
| 11 | Transfer to Apparatus Replacement Fund | | | -75,000 | | | | | -75,000 |
| 12 | Replace cascade air filling system that is no longer is serviceable condition. | | | | -55,000 | | | | -55,000 |
| 13 | Replace two (2) fire service radios and ventilation saw. | | | | | -14,000 | | | -14,000 |
| 14 | Replace Hydraulic Extrication Tools (e.g. pump, cutters, spreaders, rams, hose). | | | | | | -45,000 | | -45,000 |
| 13 | Replace six (6) fire service radios. | | | | | | | -24,000 | -24,000 |
| | Capital Appropriation | | 25,000 | 25,000 | 25,000 | 30,000 | 30,000 | 30,000 | 165,000 |
| | Miscellaneous Revenue | | 8,420 | 505 | | | 1,500 | | 10,425 |
| | Estimated or Actual Interest | | | | | | | | 0 |
| Fire Dept. Capital Equipment Fund Ending Balance | | | 117,798 | 36,633 | 6,633 | 22,633 | 9,133 | 15,133 | -99,365 |

| Highway Capital Equipment | | | 29,941 | 17,114 | 149,250 | 209,549 | 179,968 | 255,328 | |
|---|---|-----------|----------|----------|---------|----------|---------|----------|-----------|
| 14 | Replace 2001 Ford w/ 4WD Vplow (est'd \$2k trade-in) | | | | -85,000 | | | | -85,000 |
| 15 | Replace 2009 Tandem (est'd \$30K trade-in) | | | | | | | | 0 |
| 16 | Replace 2001 Galion grader (est'd \$20K trade-in) | 1 yr loan | -100,000 | | | | | | -100,000 |
| 17 | Replace 2004 John Deere loader (est'd \$10K trade-in) | | | | | -175,000 | | | -175,000 |
| 18 | Replace 2013 International (est'd \$10K trade-in) | 1 yr loan | -50,000 | -109,000 | | | | | -159,000 |
| 19 | Replace 2015 Mack w/ new snow equipment | | | | | | | -225,000 | -225,000 |
| 20 | Replace '07 Excavator | | | | | | | | 0 |
| 21 | Replace Kubota (sidewalk tractor) | | | | | | -80,000 | | |
| 22 | Ditch Bank Mower | | | | | | | | 0 |
| 23 | New Chloride trailer | | | done | | | | | 0 |
| 24 | New tandem landscaping trailer to replace single axle | | | | -15,000 | | | | |
| 25 | New Chipper? | | | | | | | | 0 |
| Capital Appropriation | | | 135,000 | 135,000 | 135,000 | 135,000 | 135,000 | 135,000 | 810,000 |
| Undesignated Fund Balance Appropriation | | | | | 22,500 | | | | 22,500 |
| Estimated or Actual Trade-In Value | | | 10,000 | | 2,500 | 10,000 | 20,000 | 50,000 | 92,500 |
| Miscellaneous Income | | | | | | | | | 0 |
| Estimated Interest | | | | 34 | 299 | 419 | 360 | 511 | |
| Highway Capital Equipment Ending Balance | | | 17,114 | 149,250 | 209,549 | 179,968 | 255,328 | 215,839 | 1,027,048 |

| Capital Roads Fund | | | -4,049 | 35,951 | 75,951 | -9,049 | 30,951 | -149,049 | |
|--|--|--------|--------|--------|----------|--------|----------|----------|----------|
| 26 | Munsill Avenue drainage (Spring) - Operating Fund? | | | | | | | | 0 |
| 27 | Lower Hardscrabble Road rebuild | | | | | | -220,000 | | -220,000 |
| 28 | Estes Road (Class 4) | | | | | | | | 0 |
| 29 | Lower Notch (base, ditching, culverts, etc. -- phases) | | | | | | | 200,000 | -200,000 |
| 30 | Notch Road (VTrans Better Roads \$25,200 Grant; \$5,200 match) | VTrans | | | | | | | 0 |
| 31 | Lincoln Road Riverbank Repair (\$175K grant; \$125k balance) | VTrans | | | -125,000 | | | | -125,000 |
| Capital Appropriation | | | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 240,000 |
| Undesignated Fund Balance Appropriation | | | | | | | | | |
| Capital Roads Fund Ending Balance | | | 35,951 | 75,951 | -9,049 | 30,951 | -149,049 | -309,049 | -324,296 |

| Capital Paving Fund | | | 176,227 | 145,559 | 90,589 | 100,619 | 135,649 | 54,679 | |
|--|--------------------------------|---------------|----------|---------|----------|----------|----------|---------|----------|
| 32 | Pine, Taylor, Elm, Lower Notch | | -180,703 | | | | | | -180,703 |
| 33 | Munsill | | | -90,000 | | | | | -90,000 |
| 34 | Monkton Road | VTrans Grant? | | | | | -216,000 | | -216,000 |
| 35 | Hewitt Road | | | | | -100,000 | | | -100,000 |
| 36 | Lincoln Road | | | | -150,000 | | | | -150,000 |
| 37 | Liberty Street | | | -90,000 | | | | | -90,000 |
| 38 | Village Streets | | | | | | | | 0 |
| Capital Appropriation | | | 125,000 | 125,000 | 135,000 | 135,000 | 135,000 | 135,000 | 790,000 |
| Undesignated Fund Balance Appropriation | | | 25,000 | 0 | 25,000 | 0 | 0 | 0 | 50,000 |
| Estimated Interest | | | 35 | 30 | 30 | 30 | 30 | 30 | 185 |
| Capital Paving Fund Ending Balance | | | 145,559 | 90,589 | 100,619 | 135,649 | 54,679 | 189,709 | 13,482 |

| Capital Sidewalks Fund | | | | | | | | | |
|-------------------------------|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| | | 59,340 | 66,428 | 97,628 | 79,108 | 95,708 | 95,083 | | |
| 39 | Maple & Mountain St Sidewalks (708 ft @ \$53; 61 ft @ \$55) | | | | | | | | |
| 40 | Mountain St. Sidewalk Project (531 ft @ \$52) | -27,946 | | | | | | | -27,946 |
| 41 | Main Street Lighting and Sidewalk Project | | | | | | | | 0 |
| 42 | West Street Crosswalk Design | | -3,800 | | | | | | -3,800 |
| 43 | Munsil Ave. Sidewalk Scoping Study 20% match | | | | -7,920 | | | | -7,920 |
| 44 | East St, north side (600 ft @ \$65) | | | | -39,000 | | | | -39,000 |
| 45 | East St, remainder (160 ft @ \$65) | | | | -10,400 | | | | -10,400 |
| 46 | Park Pl, west side (100 ft @ \$65) | | | | -6,500 | | | | -6,500 |
| 47 | Garfield St, south side (320 ft + 60 ft @ \$65) | | | | -24,700 | | | | -24,700 |
| 48 | Garfield St, north side east end (100 ft @ \$65) | | | | | -6,500 | | | -6,500 |
| 49 | School St, middle section (75 ft @ \$65) | | | | | -4,875 | | | -4,875 |
| 50 | North St, east side; Fitch Ave south (110 ft @ \$65) | | | | | -7,150 | | | -7,150 |
| 51 | Church St, Maple St to Corkins' driveway (75 ft @ \$65) | | | | | -4,875 | | | -4,875 |
| 52 | Spring St (625 ft @ \$65) | | | | | | -40,625 | | -40,625 |
| 53 | Fitch Ave (665 ft @ \$65) | | | | | | | -43,225 | |
| | Capital Appropriation | 35,000 | 35,000 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 230,000 |
| | Undesignated Fund Balance Appropriation | 30,000 | 0 | 30,000 | 0 | 0 | 0 | 0 | 60,000 |
| | Esimated Interest | | | | | | | | 0 |
| | Capital Sidewalks Fund Ending Balance | 66,428 | 97,628 | 79,108 | 95,708 | 95,083 | 91,858 | 91,858 | 105,709 |

| Capital Building Fund | | | | | | | | | |
|------------------------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | 199,403 | 210,476 | 205,125 | 230,160 | 260,195 | 290,229 | | |
| 54 | Howden Hall Coach House Painting | | | | | | | | 0 |
| 55 | Public Works Site and Needs Analysis | -19,248 | | | | | | | -19,248 |
| 56 | Phase I ESA | | | | -5,000 | | | | -5,000 |
| 57 | Dog Pound renovation plan | | | | | | | | 0 |
| 58 | Holley Hall Roof Repair | | | | -10,000 | | | | -10,000 |
| 59 | Holley Hall Bell Tower Repair | | | -22,658 | | | | | -22,658 |
| 60 | Holley Hall front porch and steps replacement | | | | -20,000 | | | | -20,000 |
| 61 | Library Roof Repair | | | | -12,728 | | | | -12,728 |
| 62 | Library Weatherization | | | | | | | | 0 |
| 63 | Library Painting | | | | | | | | 0 |
| 64 | Holley Hall Balcony Repair | | | | | | | | 0 |
| 65 | | | | | | | | | 0 |
| | Capital Appropriation | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 180,000 |
| | Undesignated Fund Balance Appropriation | 20,000 | 0 | 30,000 | 0 | 0 | 0 | 0 | 50,000 |
| | Esimated Or Actual Interest | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 208 |
| | Capital Building Fund Ending Balance | 210,476 | 205,125 | 230,160 | 260,195 | 290,229 | 320,264 | 320,264 | 140,574 |

| TABLE 2. Contributions to Reserve Funds | | 12/30/2021 | 7/20-6/21 | 7/21-6/22 | 7/22-6/23 | 7/23-6/24 | 7/24-6/25 | 7/25-6/26 | TOTAL |
|--|--|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | Balance | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 | |
| Reserve Accounts | | | | | | | | | |
| 015-00-1-00-00.00 | Records Restoration Fund | 37,206 | | | | | | | 37,206 |
| 016-00-1-00-00.00 | Recreation Scholarship Fund | 12,286 | | | | | | | 12,286 |
| 030-00-1-00-00.00 | Howden Hall Fund (combine with Capital Building Fund?) | 1,226 | | | | | | | 1,226 |
| 036-00-1-00-00.00 | Capital Road Fund - Construction | 2 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 240,002 |
| 037-00-1-00-00.01 | Martha Parker Fund | 748 | | | | | | | 748 |
| 038-00-1-00-00.00 | Peveerill Peake - Holley Hall Fund | 4,542 | | | | | | | 4,542 |
| 040-00-1-00-00.00 | Highway Capital Equipment Fund | 17,114 | 135,000 | 135,000 | 135,000 | 135,000 | 135,000 | 135,000 | 827,114 |
| 041-00-1-00-00.00 | Capital Building Fund | 210,476 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 390,476 |
| 042-00-1-00-00.00 | Fire Capital Equipment Fund | 127,190 | 25,000 | 25,000 | 25,000 | 30,000 | 30,000 | 30,000 | 292,190 |
| 043-00-1-00-00.00 | Conservation Fund | 63,833 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 123,833 |
| 060-00-1-00-00.00 | Reappraisal Fund | 5,291 | 5,000 | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 | 85,291 |
| 061-00-1-00-00.00 | Lister Education Grant Fund | 2,926 | | | | | | | 2,926 |
| 085-00-1-00-00.00 | Flood Relief Fund | 1,659 | | | | | | | 1,659 |
| 158-00-1-00-00.00 | Holley Hall Acoustics Fund | 593 | | | | | | | 593 |
| 200-00-1-00-00.00 | Fire Capital Vehicle Fund | 190,677 | 100,000 | 100,000 | 100,000 | 100,000 | 125,000 | 125,000 | 840,677 |
| 201-00-1-00-00.00 | Capital Technology Fund | 5,723 | 7,000 | 5,000 | 7,000 | 7,000 | 7,000 | 7,000 | 45,723 |
| 202-00-1-00-00.00 | Capital Paving Fund | 577 | 125,000 | 125,000 | 135,000 | 135,000 | 135,000 | 135,000 | 790,577 |
| 214-00-1-00-00.00 | Sidewalks Fund | 66,428 | 35,000 | 35,000 | 40,000 | 40,000 | 40,000 | 40,000 | 296,428 |
| | Cemetery Reserve Fund | 10,000 | | | | | | | |
| Total Annual Reserve Contributions | | 758,499.03 | 512,000 | 520,000 | 537,000 | 542,000 | 567,000 | 567,000 | 3,993,499 |

| TABLE 3. Debt Payments | | 7/20-6/21 | 7/21-6/22 | 7/22-6/23 | 7/23-6/24 | 7/24-6/25 | 7/25-6/26 | TOTAL |
|----------------------------------|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 | |
| Committed Loans | | | | | | | | |
| 001-10-6-30-00.01 | 2012 Stormwater Bond (ARI-026), 20 yrs, 2% admin fee | 34,920 | 34,920 | 34,920 | 34,920 | 34,920 | 34,920 | 209,517 |
| 001-12-6-10-45.00 | Holley Hall Bond (2010-2), \$650K, ~2.62%, 20 yrs | 41,758 | 45,856 | 44,776 | 43,696 | 42,615 | 41,535 | 260,236 |
| 001-12-6-24-89.05 | Fire Station Bond (\$2,946,000; 30 yr) >> new int. rate in 2022 | 136,588 | 129,704 | 125,161 | 122,798 | 121,768 | 120,608 | 756,627 |
| | 2019 USDA West Street stormwater bond (\$259,716, 2.25%, 40 yrs) | 11,994 | 11,994 | 11,994 | 11,994 | 11,994 | 11,994 | 71,964 |
| Subtotal | | 225,260 | 222,473 | 216,850 | 213,407 | 211,297 | 209,057 | 1,088,826 |
| Projected Loans | | | | | | | | |
| 1 | Pine Street Reconstruction Bond | | | | | | | |
| 2 | Public Works New Facility Bond | | | | | | | |
| 3 | | | | | | | | |
| Subtotal | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Annual Debt Service | | 225,260 | 222,473 | 216,850 | 213,407 | 211,297 | 209,057 | 1,088,826 |

| | | | | | | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| NET ANNUAL C.I.P. EXPENSES (Debt and Reserves) | 962,519 | 964,947 | 970,700 | 968,815 | 989,593 | 985,114 | 6,171,152 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|------------------|

| TABLE 4. Police Department | | 11/30/2019 Balance | 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 | 7/25-6/26 FY2026 | TOTAL |
|---|--|-------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------|
| Vehicle Replacement Plan | | | | \$21,309 | \$36,339 | \$10,396 | \$30,476 | \$2,856 | |
| | Hybrid Cruiser | | | | -45,000 | | -47,700 | | -92,700 |
| | Capital Appropriation | | | 15,000 | 19,000 | 20,000 | 20,000 | 20,000 | |
| | Miscellaneous Income | | | | | | | | |
| | Estimated Interest | | | 30 | 57 | 80 | 80 | 80 | |
| | Ending Balance | | | 36,339 | \$10,396 | \$30,476 | \$2,856 | \$22,936 | |
| A. Contribution to Reserve Funds | | | | | | | | | |
| 066-00-3-00-00.00 | Police Capital Vehicle Fund | 15,905 | 12,500 | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 | 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 | 28,127 |
| A. Total Annual Reserve | | 26,031 | 15,500 | 18,000 | 18,000 | 18,000 | 18,000 | 18,000 | 131,531 |
| B. Reserve Expenses | | | | | | | | | |
| 1 | Replace Cruiser (Hybrid) | | | | | 45,000 | | | 45,000 |
| B. Total Annual Reserve Expenses | | 0 | 0 | 0 | 0 | 45,000 | 0 | 0 | 45,000 |
| C. Debt | | | | | | | | | |
| 1 | New Police Station Bond | | | | | | | | 0 |
| | FY2020 rent \$41,104, utilities \$4,400, cleaning \$2,340, alarm \$770 | | | | | | | | |
| C. Total Annual Debt Expenses | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NET ANNUAL C.I.P. EXPENSES (Debt and Reserves) | | | | | | | | | |
| | | | | | | | | | 0 |

| TABLE 5. Water Department | | 12/31/2020 Balance | 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 | 7/25-6/26 FY2026 | TOTAL |
|--|---|-------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------|
| A. Contribution to Reserve Funds | | 114,031 | 114,031 | 74,031 | 69,031 | 64,031 | 99,031 | 134,031 | |
| 071-00-1-00-00.00 | Water Capital Building Fund Appropriation | | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 210,000 |
| B . Reserve Expenses | | | | | | | | | |
| 1 | Replace pump house control panel | | | -40,000 | -40,000 | | | | -80,000 |
| 2 | Replace generator | | -75,000 | | | | | | -75,000 |
| RESERVE BALANCE | | 114,031 | 74,031 | 69,031 | 64,031 | 99,031 | 134,031 | 169,031 | |
| C . Debt | | | | | | | | | |
| 001-12-6-10-45.00 | Water Line Bond (2010-2) \$100K, 10 yrs | | 10,162 | - | - | - | - | - | 10,162 |
| 003-00-6-06-80.05 | Water Bond (2011-5/2016-2), \$1,062,600, 3.93%, 40 yrs | | 55,894 | 55,894 | 55,894 | 55,894 | 55,894 | 55,894 | 335,364 |
| | Prelim Engineering Loan - West Street | | 8,800 | 8,800 | 8,800 | 8,800 | 8,800 | | 44,000 |
| | DWSRF Prelim Engineering Loan - Village water lines | | | | | | | 5,660 | 5,660 |
| | 2019 USDA West Street water bond (\$572,803, 2.25%, 40 yrs) | | 21,802 | 21,802 | 21,802 | 21,802 | 21,802 | 21,802 | 130,812 |
| | Pine Street water line replacement | | | | | | | | 0 |
| C. Total Annual Water Dept. Debt Expenses | | | 96,658 | 86,496 | 86,496 | 86,496 | 86,496 | 83,356 | 525,997 |

| TABLE 6. Sewer Department | | 12/28/2020 Balance | 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 | 7/25-6/26 FY2026 | TOTAL |
|--|---|-------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--------------|
| A. Contribution to Reserve Funds | | | | | | | | | |
| 081-00-1-00-00.00 | Sewer Capital Equipment Fund | 27,337 | | | | | | | 27,337 |
| Total Annual Reserve | | 27,337 | 0 | 0 | 0 | 0 | 0 | 0 | 27,337 |
| B . Reserve Expenses | | | | | | | | | |
| 1 | | | | | | | | | 0 |
| Total Annual Reserve Expenses | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C . Debt | | | | | | | | | |
| 003-00-6-06-80.05 | Sewer Bond (2011-5), \$200K, 30 yr, 3.93% | | [12,286.22] | [12,277.95] | [12,269.34] | [12,260.41] | [12,260.41] | [12,260.41] | 0 |
| | Sewer Bond (2016-2), \$???, 10 yrs? | | 12,497 | 12,497 | 12,497 | 12,497 | | | 49,987 |
| C. Total Annual Sewer Dept. Debt Expenses | | 0 | 12,497 | 12,497 | 12,497 | 12,497 | 0 | 0 | 49,987 |