

FY 2020/2021 Capital Improvement Program (CIP) - Capital Reserve Fund - Pro Forma - January 23, 2020

Potential Bond Issues (not included in totals)

Capital Projects	Approved 2019/2020	Proposed 2020/2021	2021/2022	2022/2023	2023/2024	Future 2024/2025	Total
General Government							
Property Revaluation	\$ 145,000	\$ 145,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 810,000
Document Management	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Town Hall, Academy & Security Improvements	\$ 100,000	\$ 70,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 420,000
Energy Efficiency - Sustainability	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 275,000
System-Wide Municipal Roof Replacements	\$ 100,000	\$ 50,000	\$ 80,000	\$ 50,000	\$ 20,000	\$ -	\$ 300,000
Welles Turner Library - Exterior Bldg. Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Academy-Williams Memorial	\$ -	\$ 40,000	\$ -	\$ 3,000,000	\$ -	\$ -	\$ 40,000
Fiber Connections	\$ -	\$ 50,000	\$ 25,000	\$ -	\$ -	\$ -	\$ 75,000
Subtotal General Government	\$ 420,000	\$ 405,000	\$ 385,000	\$ 280,000	\$ 250,000	\$ 230,000	\$ 1,970,000
Public Safety							
Public Safety Communications	\$ 37,000	\$ 375,000	\$ 420,000	\$ 420,000	\$ 420,000	\$ -	\$ 1,672,000
Police Building - Renovations	\$ 60,000	\$ 50,000	\$ 25,000	\$ -	\$ -	\$ 750,000	\$ 885,000
Self Contained Breathing Apparatus (SCBA)	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000
Apparatus Replacement Tanker & Rescue Pumper	\$ -	\$ -	\$ 1,600,000	\$ -	\$ -	\$ -	\$ 1,600,000
Fire Apparatus - Tanker	\$ -	\$ -	\$ -	\$ -	\$ 525,000	\$ -	\$ 525,000
Fire Station Diesel Exhaust Mitigation System	\$ -	\$ -	\$ -	\$ 230,000	\$ -	\$ -	\$ 230,000
Training Facility Upgrade	\$ -	\$ -	\$ -	\$ -	\$ 324,000	\$ -	\$ 324,000
Fire Station Renovations	\$ 220,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 295,000
Fire Rescue Boat - Replacement	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 135,000
Subtotal Public Safety	\$ 452,000	\$ 620,000	\$ 2,045,000	\$ 650,000	\$ 1,269,000	\$ 750,000	\$ 5,786,000
Physical Services							
Road Overlay Program	\$ 1,400,000	\$ 1,400,000	\$ 1,600,000	\$ 1,800,000	\$ 2,000,000	\$ 2,200,000	\$ 10,400,000
Sidewalk Maintenance	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 1,050,000
Fisher Hill Bridge Replacement	\$ 300,000	\$ 1,450,000	\$ -	\$ -	\$ -	\$ -	\$ 1,750,000
Renovation - Slocomb Dam	\$ 50,000	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000
Town Center Streetscape Improvements	\$ -	\$ 200,000	\$ 250,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 750,000
Glastonbury Boulevard Pavement Rehabilitation	\$ 1,800,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 2,200,000
Main Street Sidewalks - Phase 3	\$ 890,000	\$ 325,000	\$ -	\$ -	\$ -	\$ -	\$ 1,215,000
Traffic Calming	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Heavy Equipment (Highway) (A)	\$ 110,000	\$ 225,000	\$ 265,000	\$ 80,000	\$ 450,000	\$ -	\$ 1,130,000
General Storm Drainage Improvements	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000
New Sidewalk Construction	\$ 100,000	\$ 175,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,475,000
Pavement Restoration-Town & Education Facilities	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
New London Tpke/Route 17 Ramp Configuration	\$ 175,000	\$ 25,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 450,000
Mill Street Bridge Replacement	\$ -	\$ 180,000	\$ 180,000	\$ 2,200,000	\$ -	\$ -	\$ 2,560,000
General Bicycle/Pedestrian Improvements	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
General Bridge Maintenance	\$ -	\$ -	\$ -	\$ 100,000	\$ 300,000	\$ 300,000	\$ 700,000
Traffic Signal Upgrades	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 750,000
Town-Owned Dam Evaluation Study	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 250,000	\$ 325,000
Compressed Natural Gas Fueling Station Expansion	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000
Old Maids Lane - Public Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Multi-Use Trail*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Physical Services	\$ 5,200,000	\$ 5,155,000	\$ 3,395,000	\$ 5,380,000	\$ 4,100,000	\$ 3,950,000	\$ 27,180,000
Parks & Recreation							
Tree Management	\$ 125,000	\$ 125,000	\$ 125,000	\$ 100,000	\$ 75,000	\$ -	\$ 550,000
Addison Park Renovations	\$ -	\$ 225,000	\$ 42,000	\$ 100,000	\$ -	\$ 100,000	\$ 467,000
Aquatics Facility	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,200,000	\$ -
Mower - 16' Rotary for fine turf - Replacement	\$ -	\$ 120,000	\$ -	\$ -	\$ 131,000	\$ -	\$ 251,000
Splash Pad	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Minnechaug Golf Course Improvements	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 200,000
Pickleball Courts	\$ -	\$ -	\$ 25,000	\$ 120,000	\$ -	\$ -	\$ 145,000
Grange Pool - ADA Building & Accessibility Upgrades	\$ -	\$ -	\$ 20,000	\$ 1,500,000	\$ -	\$ -	\$ 1,520,000
Center Green Renovations	\$ -	\$ -	\$ 10,000	\$ 120,000	\$ -	\$ -	\$ 130,000
Open Space Access and Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
High School Field Improvements	\$ -	\$ -	\$ 50,000	\$ 100,000	\$ 100,000	\$ 2,000,000	\$ 250,000
Playground Safety Surface Improvements	\$ -	\$ -	\$ 145,000	\$ 120,000	\$ 150,000	\$ -	\$ 415,000
Riverfront Community Center Upgrades	\$ -	\$ -	\$ 10,000	\$ 100,000	\$ -	\$ -	\$ 110,000
Riverfront Community Center Expansion	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 4,000,000	\$ 50,000
Winter Hill	\$ -	\$ 25,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 125,000
Cider Mill Improvements	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000
Point Road Riverfront Park	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000
Park Maintenance Facility-Renovation/Expansion	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
JB Williams Park/Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Parks & Recreation	\$ 125,000	\$ 995,000	\$ 777,000	\$ 2,360,000	\$ 506,000	\$ 175,000	\$ 4,938,000
Refuse							
Bulky Waste Closure Fund	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 12,800,000	\$ 200,000
Transfer Station Water Service	\$ -	\$ -	\$ 95,000	\$ -	\$ -	\$ -	\$ 95,000
Bulky Waste Scale	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Heavy Equipment	\$ 235,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 235,000
Subtotal Refuse	\$ 235,000	\$ 50,000	\$ 145,000	\$ 50,000	\$ 50,000	\$ -	\$ 530,000
Education							
GHS - Construction Services - New Field House	\$ 1,000,000	\$ 850,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 2,100,000
Hopewell - Parking Lot Re-Paving & Curbing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smith Middle - Moisture Mitigation/Gym Floor Replacement	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
GHS - Parking Lot Re-Paving & Curbing	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ -	\$ 600,000
Gideon Welles School Auditorium Seating	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Multi-School Steel Locker Replacements	\$ -	\$ -	\$ 460,000	\$ -	\$ -	\$ -	\$ 460,000
GW - Roof Design / Roof Replacement	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ 1,984,000	\$ 75,000
Naubuc - Boiler & Heating System Replacement	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
Naubuc - Reconfig. of Open Space Classrooms	\$ -	\$ -	\$ 75,000	\$ -	\$ 850,000	\$ -	\$ 925,000
GW - Air Handling Units	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000
GW - Boiler Replacement/Energy Mgmt. Controls	\$ -	\$ -	\$ -	\$ 950,000	\$ -	\$ -	\$ 950,000
Hebron Ave School - Parking Lot Re-Paving & Curbing	\$ -	\$ -	\$ -	\$ -	\$ 290,000	\$ -	\$ 290,000
Elementary School Air-Conditioning	\$ 525,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 525,000
GHS - Kitchen Code Compliance	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
GW School - AC & Heating	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
School Roofs / Condition Analysis	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Education	\$ 3,275,000	\$ 1,050,000	\$ 1,235,000	\$ 1,400,000	\$ 1,340,000	\$ -	\$ 8,300,000
TOTAL CAPITAL RESERVE FUND (excluding Potential Bond Issues)	\$ 9,707,000	\$ 8,275,000	\$ 7,982,000	\$ 10,120,000	\$ 7,515,000	\$ 5,105,000	\$ 48,704,000
(A) Less Available Funding		\$ 90,000					\$ 90,000
Estimated Grants and Donations	\$ 3,217,000	\$ 1,954,000	\$ 144,000	\$ 1,760,000	\$ -	\$ -	\$ 7,075,000
Net Capital Reserve	\$ 6,490,000	\$ 6,231,000	\$ 7,838,000	\$ 8,360,000	\$ 7,515,000	\$ 5,105,000	\$ 41,539,000
Potential Bond Issues	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	\$ 32,984,000	\$ 35,984,000.00
TOTAL CAPITAL PROGRAM (net of available funding, grants and donations)	\$ 6,490,000	\$ 6,231,000	\$ 7,838,000	\$ 11,360,000	\$ 7,515,000	\$ 38,089,000	\$ 77,523,000
Town Aid Road							
Improved	\$ 448,780	\$ 448,780					\$ 897,560
Unimproved	\$ 12,437	\$ 12,437					\$ 24,874
Total	\$ 461,217	\$ 461,217					\$ 922,434

GHS = Glastonbury High School; GW = Gideon Welles