

Capital Summit

July 22, 2019

What
qualifies as a
capital
request?

Definition of Capital Item:

The Town of Grafton defines a capital project and/or improvement as a project that must involve a major non-recurring tangible asset which is/are ***purchased or undertaken at intervals of not less than five years, and has a useful life of at least five years, and cost over \$10,000.***

*Exceptions to this rule have been made in the past.
Example: bulk computer replacements

History of Capital Projects

- FY16-FY19: Spent over \$4 million on capital projects using the capital plan.
 - This does not include projects that were debt excluded (ex. DPW, Library, Fire Station, etc.)
- \$2.2 million of those funds spent on School Department projects
- \$619,000 spent on Fire
- \$531,000 spent on DPW
- Remaining roughly \$680,000 split by 7 town departments
 - Police, Cemetery & Parks, General Government, Elections, Library, Recreation, Senior Center

Approved FY20 Capital Budget

DEPT	PROJECT	COST	Funding Source
FIRE DEPARTMENT			
	Fire Pumper/Tanker Lease*	\$99,577	Free Cash
	Replace Engine 3 with Foam System*	\$128,000	Free Cash
	2,000 ft. of 5' hose	\$12,000	Free Cash
	6 Hydra Assist Valves	\$14,245	Free Cash
POLICE DEPARTMENT			
	2 New Police Cruisers	\$69,000	Free Cash
PUBLIC WORKS			
	F-450 with Utility Body	\$65,000	Free Cash
	Replace Truck 22 – 5 Ton Dump Truck	\$250,000	Free Cash
	Grapple Rake for 930M Cat Loader	\$17,000	Free Cash
SEWER			
	Replace F-250 with Plow	\$45,000	Retained Earnings
GENERAL GOVERNMENT			
	Phase I Part I - Electrical Upgrades to Municipal Center**	\$50,000	Free Cash
	Lease on Dell Server *	\$10,800	Free Cash
SCHOOLS			
	Add Security to Buildings	\$85,000	Free Cash
	AC for Intensive Classroom – SGES	\$16,000	Free Cash
	Replace Roof Section at NSES	\$100,000	Free Cash
	Replace Furniture	\$70,000	Free Cash
TOTAL			\$986,622

*Items with an asterisk indicate a multi-year lease agreement

Results of 2019 Staff Capital Summit

Capital Expenditure Projection Summary

Fiscal Year	Year Total	Fire	Highway	Police	Sewer	School	Senior Center	Parks & Recreation	Library	Municipal	Accounting	Cemeteries
2020	2,849,100	\$ 683,300	\$ 332,000	\$ 69,000	\$ 45,000	1,659,000				\$ 60,800		
2021	1,524,500	\$ 105,000	\$ 325,000	\$ 20,000	\$ 45,000	631,500	\$ 68,000	\$ 35,000		\$ 170,000	\$ 50,000	\$ 75,000
2022	3,260,000	\$ 740,000	\$ 325,000	\$ 30,000		2,065,000		\$ 40,000		\$ 60,000		
2023	3,275,000	\$ -	\$ 200,000	\$ 20,000		2,865,000		\$ 40,000		\$ 150,000		
2024	1,549,000	\$ -	\$ 325,000	\$ 22,000	\$ 48,000	887,000	\$ 43,000	\$ 50,000	\$ 14,000	\$ 160,000		
2025	2,935,000	\$ 2,050,000	\$ 400,000	\$ 135,000						\$ 350,000		

Fiscal Year 2021

Department	Request/Explanation	Funding Source Options	Amount
Fire	Replace M-2: AWD Utility Vehicle with a plow. 2002 vehicle received from Sewer Department. Used to transport manpower to incidents.	Capital Debt Exclusion	\$105,000
Highway Department/Cemeteries	Replace Truck 44 Replace Truck 47 Replace 1 Ton Dump Truck	Capital Chapter 90	\$400,000
Police	Crossmatch L Scan 500 - Tenprint and Livescan - for use in fingerprinting prisoners and processing firearms license applicants. The current Livescan unit was purchased in 2004.	Capital Plan Criminal Justice Information Grant	\$20,000
Senior Center	New Senior Van - Will replace existing van. The current 2013 Senior Shuttle has 90,000 miles. An average of 16,000 miles a year is added to the vehicle. By FY 2021, there will be 122,000 miles on the vehicle. Our last van was replaced with 120,000 miles.	Capital Plan Grants Fundraising	\$68,000
Accounting	Upgrade Accounting Software (Softright) - Softright is currently doing upgrades to their platform and modules	Capital Plan Long Range IT (F/C October)	\$50,000

Fiscal Year 2021 Continued

Department	Request/Explanation	Funding Source Options	Amount
Municipal	<p>Fire Alarm System: Building should have alarm system based on sq. ft. System has been designed.</p> <p>Phase I Part II Electrical Upgrades: 1st fl. Of Municipal Center electrical upgrades. Wires are out of code and unsafe. Phase I work will occur in FY21 unless other funding mechanisms present.</p>	Capital Plan MIIA Safety Grant	\$170,000
School Department	<p>Plumbing/HVAC Repairs throughout the district - replace failed plumbing in buildings.</p> <p>Auditorium Upgrades at GMS - Fund refurbishment of 736 original wooden auditorium seats with modernized cushioned seats.</p> <p>Hot Water Heater Replacement SGES - Replace 1976 water heater and storage tank.</p> <p>SGES Roof Replacement</p>	Capital Plan MSBA Funding	\$631,500
Parks & Recreation	Replace Equipment at Norcross Park	Capital Plan CPC MOD/DCR Grant	\$35,000
Sewer	Replace Pickup with Plow	Retained Earnings	\$45,000
Total FY21 Requests			\$1,524,500

Fiscal Year 2022

Department	Request/Explanation	Funding Source Options	Amount
Fire Department	Replace Engine 1: Engine 1 is a 2000 pumper	Capital Plan Debt Exclusion	\$740,000
Highway Department	Replace Truck 46 Replace Truck 42	Capital Plan Chapter 90	\$325,000
Police Department	Landscape Slope in front of building: Originally built in 2006, the slope in front of the police station is made of grass starting at the concrete curb adjacent to the parking lot leading down to the swale and infiltration basins that manage water runoff during periods of heavy rain. Mowing this area is done by the public works personnel and poses a challenge to cut and maintain. Because of the slope, the grass must be cut using a grass trimmer. This process is slow, labor intensive and hazardous to work crews because of the steep grade and terrain.	Capital Plan	\$30,000
Municipal	Phase II & III of Municipal Electrical Upgrades: Change panel on 2 nd floor of Municipal Center and change Senior Center panels.	Capital Plan	\$60,000

Fiscal Year 2022 Continued

Department	Request/Explanation	Funding Source Options	Amount
Parks & Recreation	<p>Boathouse/Storage Building at Beach - The current building has many openings which allow animals to enter including mice, bees, etc. We have to call in specialists to remove infestations and staff has been exposed to unsafe environments. It gets extremely hot in the summer; it can be a very uncomfortable environment for staff and equipment to be in - staff does not have the ability to cool down on a break to maintain peak performance and patrons who may be experiencing a heat-related illness or other first aid needs don't have a private or cool area to recover. Very little winter storage can occur there which requires the moving back and forth of many items and finding storage for these items in the off-season which is of short supply.</p>	CPC Capital Plan	\$40,000
School Department	<p>Replacement Furniture - Many desks and chairs past their expected useful life. GHS Field House- create a proper storage area for athletic equipment HV Replacement at GMS- Units are 52 years old and parts are unavailable for the units Replace Intercom System NSES - Intercom system no longer works</p>	Capital Plan Debt Exclusion Grants	\$2,065,000
Total FY 2022 Requests			\$3,260,000

Fiscal Year 2023

Department	Request/Explanation	Funding Source Options	Amount
Highway Department	Replace Loader 38 & add wing plow	Capital Plan Chapter 90	\$200,000
Police Department	Replace PTZ Cameras at station: PTZ cameras currently used around building were originally installed in 2006. The PTZ units in use are analog cameras and had to be adapted to the new digital recorder recently installed. The cameras are essential for building security including personnel safety as well as vehicle and equipment integrity.	Capital Plan MIIA Safety Grant	\$20,000
Municipal	Repair Municipal Center Gym Roof: Roof is past its useful life and maintenance and repair costs increase each year.	Capital Plan	\$150,000
Parks & Recreation	Replace equipment at Ferry Park	Capital Plan CPC MOD/DCR Grants	\$40,000

Fiscal Year 2023 Continued

Department	Request/Explanation	Funding Source Options	Amount
School Department	<p>Districtwide Security - Install additional cameras. Focus to expand at GMS and door swipes at NGES.</p> <p>Turf Field #1 Replacement - life expectancy of 10yrs</p> <p>Bleacher Replacement at GMS - recommended by insurance company for safety purposes</p> <p>Roof Replacement NSES - Replace all but section "D" of roof. Installation would have 30 year warranty.</p> <p>Replace Cafeteria Ceiling at SGES - Install drop ceiling. Ceiling has been damaged by multiple roof leaks. Will include lighting upgrade to LED</p> <p>Replace 1975 Walk in Fridge at SGES - Unit is not functioning properly</p> <p>Ceiling Repair SGES</p>	<p>Capital Plan</p> <p>Debt Exclusion</p> <p>MSBA Funding</p>	\$2,865,000
Total FY2023			\$3,275,000

Fiscal Year 2024

Department	Request/Explanation	Funding Source Options	Amount
Highway	Replace Truck 48 Replace Truck 34 George Hill Road Reconstruction	Capital Plan	\$325,000
		Chapter 90/Debt Exclusion	\$4,000,000
Police	Spacesaver Moveable Storage – file storage for dept. archives. 12x24 Shed for Storage	Capital Plan	\$22,000
Sewer	Replace pickup with Plow	Retained Earnings	\$48,000
Senior Center	Mini Van: due to increase in ridership, 3 rd van may be needed to transport seniors	Capital Plan Grants Fundraising	\$43,000
Library	Replace Self Check Workstations: replace 2019 models	Capital Plan Long Range IT Funds	\$14,000
Parks & Recreation	Replace equipment at Riverview Park	Capital Plan CPC MOD/DCR Grants	\$50,000

Fiscal Year 2024 Continued

Department	Request/Explanation	Funding Source Options	Amount
Municipal	Renovate Municipal Center Bathrooms: not ADA compliant and original to the building	Capital Plan MOD Grant	\$160,000
School	Districtwide Replacement furniture Plumbing/HVAC Repairs throughout the district - replace failed plumbing in buildings. Turf Field #2 Replacement - 10 year life expectancy SGES Handicap Ramp	Capital Plan Debt Exclusion	\$887,000
Total	*Does not include George Hill Road Recon.		\$1,549,000

Fiscal Year 2025

Department	Request/Explanation	Funding Source Options	Amount
Fire	Replace Tower 1: current piece is a 2001 with 1995 tower. Tower 1 will be 23 years old at this time.	Capital Plan Debt Exclusion	\$2,050,000
Highway	Replace Truck 23 Replace Trackless	Capital Plan Chapter 90	\$400,000
Police	Replace Radio Console for Dispatch	Capital Plan	\$135,000
Municipal	Repave Municipal Center Parking Lot	Capital Plan	\$350,000
Total			\$2,935,000

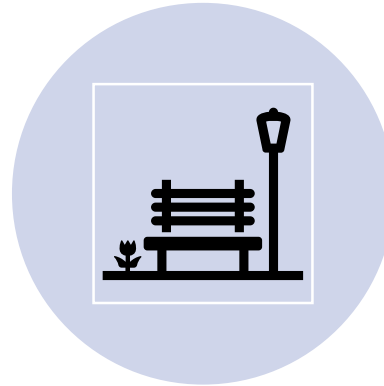
Operating Impacts

Department/Staff	Explanation	2021	2022	2023	2024	2025
Highway – Heavy Truck Driver	Increase in lane miles		\$49,030			
Police Department Detective (1), Dispatcher (3), Officer (1)	Increase in workload, 911 Wireless Dispatch	\$133,131 1 Detective 1.5 Dispatchers	\$63,996 1.5 Dispatchers	\$67,303 1 Officer		
Senior Center PT Van Drivers (2)	To run added 3 rd van				\$27,000	
Fire Department Chief	Results of study	\$125,000				
Municipal PT Custodian	Support for expanded Library	\$23,000				
Recreation Program Coordinator	Support for current programs & expand	\$45,000				
Grants Administrator	To provide support in applying for various grants in various town departments	\$60,000				
Building Facilities Manager	Currently town buildings are managed by the Building Inspector.		\$70,000			
Town Engineer	Engineering is currently contracted out for town departments.			\$90,000		
Full Time Human Resources Director	Right now HR duties are split between the Assistant TA and a part-time analyst				\$80,000	
Total Impact to Operations		\$386,131	\$183,026	\$157,303	\$107,000	

Other major capital projects – What are your ideas?



RECREATION FACILITY



SUPERPARK



CHANGES AS RESULT OF ADA
TRANSITION PLAN – EVERY
MUNICIPAL BUILDING