

Town of Newmarket



Capital Improvement Program

FY 2019-2025

10/1/2018

Table of Contents

Page

Capital Improvement Project and Equipment Request Forms

Public Works

1-4

Building Improvements

5-18

Macallen Dam

19

Library

20-22

Fire Safety and Rescue

23-24

Police

25-28

Recreation

29-34

Planning

35

Water

36-44

Sewer

45-52

Schools

53-59

Capital Reserve Funds/CIP Committee Recommendations – Overview 60

Capital Reserve Funds/CIP Committee Recommendations – Detail 61-63

Town of Newmarket Capital Improvement Program (CIP) Committee

Russ Simon, Chair

Judith Ryan, Vice Chair, Member at Large

Jane Ford, Planning Board Representative

Jamie Bruton, Planning Board Alternate

Amy Burns, Town Council Representative

Gretchen Kast, Town Council Alternate

Al Zink, School Board Representative

Trevor MacDonald, Budget Committee Representative

Technical support provided by Greg Marles, Facilities Director, Diane Hardy, Planning and Development Director, Susan Frick, Recording Secretary and Susan Jordan, Administrative Assistant

PUBLIC WORKS

Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:			Public Works		Type of Equipment:			Vehicles/Equipment				
Description of Equipment and Vehicles			Year Acquired	Replacement Cost Year		Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	#1 Ford F350 w/plow	2015	\$ 35,000	2025/2026	50,570	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500
2	#4 Ford F350 w/plow	2019	\$ 35,000	2029/2030	352	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500
3	#10 Ford F450 One Ton w/plow	2008	\$ 75,000	2018/2019	65,687	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500
4	#20 Ford F450 One Ton w/plow	2016	\$ 75,000	2026/2027	16,451	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500
5	#14 John Deere Loader	2006	\$145,000	2020/2021	4,748	\$ 9,500	\$ 9,500	\$ 9,500	\$ 9,500	\$ 9,500	\$ 9,500	\$ 9,500
6	#32 John Deere Backhoe	2013	\$120,000	2023/2024	1,899	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000
7	#5 Freightliner Dump/Plow/Sander	2005	\$150,000	2017/2018	53,109	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500
8	#6 Intl. Dump/Plow/Sander	2015	\$150,000	2027/2028	6,773	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500
9	#7 Freightliner Dump/Plow/Sander	2008	\$150,000	2020/2021	34,565	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500
10	#9 Intl. Dump/Plow/Sander	2012	\$150,000	2024/2025	12,956	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500
11	#11 Freightliner Dump/Plow/Sander	2005	\$150,000	2017/2018	55,225	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500
12	#17 Johnson Sweeper	1999	\$220,000	2019/2020	3,112	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000
13	#21 Trackless MT-5 Tractor	2013	\$150,000	2023/2024	1,273	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
14	#42 Trackless MT-5 Tractor	2010	\$150,000	2020/2021	1,750	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
15	#16 Mack Roll-off	2017	\$165,000	2030/2031	10,826	\$ 12,693	\$ 12,693	\$ 12,693	\$ 12,693	\$ 12,693	\$ 12,693	\$ 12,693
16	#24 Mahindra Tractor	2015	\$ 30,000	2030/2031	655	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667
17	Silverado 1500 Pickup	2015	\$ 24,000	2028/2029	16,612	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
18	#38 Bucket Truck	2016	\$ 80,000	2031/2032	3,638	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
19	#15 Ford F150 Pickup	2011	\$ 24,000	2023/2024	39,330	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
20	#47 Intl. Vac-Con *	2004	\$330,000	2025/2026	8,000	\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000
21	John Deere Mini Excavator	2019	\$ 60,000	2019/2020	-	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
Balance in Capital Reserve Fund			\$396,413	Proposed Funding		\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360
* Shared with Water and Wastewater Department												
Items to be replaced in FY 19/20			Make/Model/Year			Previous Year Repair/Maintenance Cost			Estimated Disposable Value			
1	#11 Freightliner Dump/Plow/Sander					\$ 8,740					\$	8,000
2	John Deere Mini Excavator						NA					
3	#10 Ford F450 One Ton w/plow					\$ 7,542					\$	4,000

Project Title:		Sidewalk Development		Department:		Public Works	
Submitted By:		Rick Malasky		Priority:		Project Cost: \$ 50,000	
Date:		9/5/2018		N			
1. General Project Description? Expansion of the sidewalk network throughout town.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? This will improve pedestrian safety.							
3. Is this a replacement item? If NOT, how was the need previously met? No							
4. List name of firm and price of quotes received. Underwood Engineers are developing a plan and budget.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$		\$ 50,000		\$ 50,000	
Bonds							
Grants							
Enterprise Fund							
Other							
Commence FY:		Total		\$ 50,000		\$ 50,000	

9/2018

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FACILITIES

BUILDING IMPROVEMENTS

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Beech Street Ext. Building Improvements		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 89,750	
Date:		9/1/2018					
1. General Project Description? The facility needs several repairs to meet current standards: central fire detection, lighting upgrades, ADA operators, heating replacement, ductless split air conditioning, and floor cracking. 2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? These upgrades provide for asset protection and service to visitors and staff. 3. Is this a replacement item? If NOT, how was the need previously met? Upgrading most existing systems with the exception of replacing the through the wall air conditioning system with a high efficiency ductless unit. 4. List name of firm and price of quotes received. Cost analysis conducted in-house based on RS Means, current pricing submissions for other type systems, and vendor cost projections.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 14,960		\$ 14,960	
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		19/20		\$ 14,960		\$ 14,960	
Total		\$ 14,960		\$ 14,960		\$ 14,960	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket Recreation Center Parking lot		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 61,600	
Date:		9/1/2018		N			
1. General Project Description?							
Repairs (pot holes and cracks) and top coating the parking lot.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
These improvements will better protect our asset as well as provide a safer environment for people utilizing our facilities.							
We will target certain areas to create pervious surface per our MS4 permit.							
3. Is this a replacement item?							
If NOT, how was the need previously met?							
Repair and replacement of existing paved parking area.							
4. List name of firm and price of quotes received.							
Based on square footage and recent project costing.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 61,600		\$ 800	
Bonds						\$ 800	
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		20/21		Total		\$ 800	
						\$ 800	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Public Works Energy Efficiency Improvements		Department:		Building and Grounds	
Submitted By:		Greg Marles		Date:		9/1/18	
Priority:		9/1/18		Project Cost:		\$ 336,850	
1. General Project Description? Replacement and upgrades to HVAC systems, energy management, building envelope, and lighting (interior/exterior).							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? Operational improvements to facility for energy reduction and savings.							
3. Is this a replacement item? If NOT, how was the need previously met? Replacement of existing HVAC and lighting systems.							
4. List name of firm and price of quotes received. Cost analysis conducted in-house based on RS Means, current pricing submissions for other type systems, and vendor cost projections							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022					
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
		\$ 336,850					
Commence FY:		19/20		Total			

WHAT IS ENERGY MANAGEMENT ?

Energy management is defined as " The strategy of adjusting and optimising energy, using system and procedure so as to reduce energy requirement per unit of output while holding constant or reducing total costs of producing the output from these systems".

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket Recreation Center Round House		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 78,000	
Date:		9/1/2018					
1. General Project Description?							
The building is in rough shape requiring replacement roof, wood rot repairs, bathroom facilities upgrades, entry doors, and electrical work.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
During the review of the facility cost projections show that reconstruction compared to replacement is almost comparable.							
3. Is this a replacement item? If NOT, how was the need previously met?							
Possible replacement of major repairs.							
4. List name of firm and price of quotes received.							
Standard new construction and renovation cost projections.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 13,000		\$ 13,000	
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		TBD		\$ 13,000		\$ 13,000	
Total				\$ 13,000		\$ 13,000	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Police Department HVAC Replacement and Upgrades		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$52,250	
		Date:		9/1/2018			
1. General Project Description? Replacement of obsolete R-22 refrigerant-based HVAC systems, updated high efficiency furnaces, and energy control system.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? These improvements will decrease our energy consumption, deal with the issue of obsolete refrigerant, and increase space condition and controls.							
3. Is this a replacement item? If NOT, how was the need previously met? This is for complete HVAC system replacement.							
4. List name of firm and price of quotes received. Cost analysis conducted in house based on RS Means, current pricing submissions for other type systems, and vendor cost projections.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 13,062		\$ 13,062	
Bonds							
Grants							
Enterprise Fund							
Other							
Commence FY:		23/24		\$ 13,062		\$ 13,062	
Total				\$ 13,062		\$ 13,062	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Public Works Access Control and Surveillance System		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		D	
Date:		9/1/2018		Project Cost:		\$ 46,962	
1. General Project Description? Installation of access systems and surveillance systems allowing for access management for PWD and Fire Station.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? These systems provide access control creating a safer environment for visitors and staff.							
3. Is this a replacement item? If NOT, how was the need previously met? The existing facility does not have access and surveillance systems. We continue to grow our systems that are based on an integrated system with the Town and Schools.							
4. List name of firm and price of quotes received. Cost analysis conducted in-house based on RS Means, current pricing submissions for other type systems, and vendor cost projections.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 46,962			
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		19/20		Total			
				\$ 46,962			



Newmarket Capital Improvement Program (CIP)

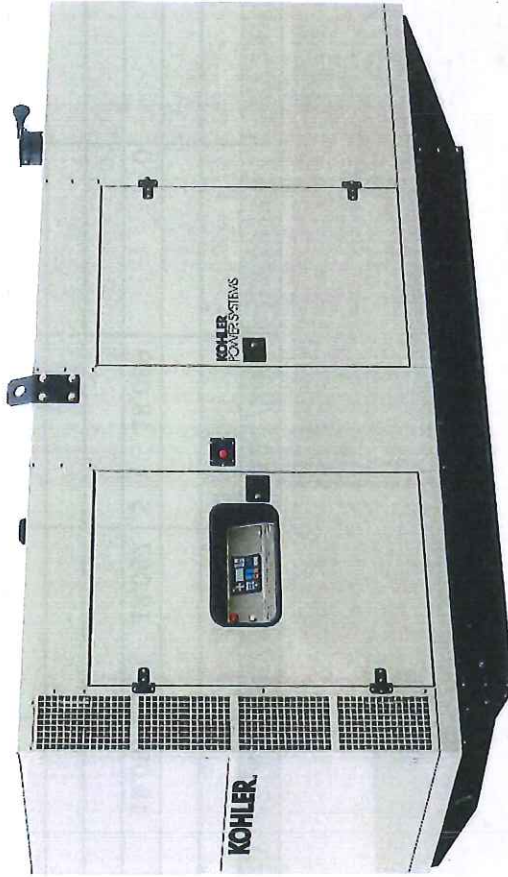
Project Request Form

Project Title:		Town Hall Building Improvements		Priority:	Department:	Building and Grounds	
Submitted By:		Greg Marles		Date:	N	Project Cost:	\$ 72,350
1. General Project Description?							
Repainting of brick work, brick work cleaning, stone work repairs, selected window replacements, exterior painting, and parking lot improvements.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
These improvements will help protect our Town assets and extend their life cycle by reducing major building capital repairs.							
3. Is this a replacement item? If NOT, how was the need previously met?							
This is exterior building improvements to the overall condition.							
4. List name of firm and price of quotes received.							
Cost analysis conducted in-house based on RS Means, current pricing for other generator projects, and vendor cost projections.							
Project Funds:		FY19/20		FY20/21	FY21/22	FY22/23	FY23/24
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 18,087	\$ 18,087	\$ 18,089	0
Bonds							
Grants							
Enterprise Fund							
Other							
Commence FY:		22/23		\$ 18,087	\$ 18,087	\$ 18,089	
Total				\$ 18,087	\$ 18,087	\$ 18,089	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Town Hall Generator and Transfer Switch		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 98,500	
Date:		9/1/18					
1. General Project Description?							
Installation of emergency generator and transfer switch for asset protection.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
This will improve services by allowing the Town Hall to operate during power failures. It also protects the asset from weather conditions.							
3. Is this a replacement item?							
If NOT, how was the need previously met?							
This is not a replacement, but a new item, as the Town Hall has been left unprotected.							
4. List name of firm and price of quotes received.							
Cost analysis conducted in-house based on RS Means, current pricing for other generator projects, and vendor cost projections							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 32,833		\$ 32,834	
Bonds				\$ 32,833		\$ 1,100	
Grants							
Enterprise Fund							
Other							
Commence FY:		21/22		Total			



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Town Hall HVAC upgrades		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		U	
		Date:		9/1/2018		Project Cost: \$ 411,289	
1. General Project Description?							
The existing HVAC system is well beyond its life cycle expectancy and needs replacement.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
This will provide greater comfort for staff and visitors, lower operating costs, and asset protection.							
3. Is this a replacement item?							
If NOT, how was the need previously met?							
This would be replacement of system exceeding its life cycle expectancy.							
4. List name of firm and price of quotes received.							
Cost analysis conducted in-house based on RS Means, current pricing for other generator projects, and vendor cost projections.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		\$ 352,022		\$ -		\$ -	
Bonds		\$ -		\$ -		\$ -	
Grants							
Enterprise Fund							
Other		\$ 411,289		\$ -		\$ -	
Esco contracting (post audit project)							
Commence FY:		19/20		Total		\$ 411,289	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Stone Museum		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 92,500	
Date:		9/1/2018					
1. General Project Description?							
Repairs and grout to stone work around the entire building. Proper mortar materials necessary for repairs.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
Asset protection.							
3. Is this a replacement item? If NOT, how was the need previously met?							
Repairs to stone work.							
4. List name of firm and price of quotes received. RS Means and cost-estimating.							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 18,500		\$ 18,500	
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		21/22		\$ 18,500		\$ 18,500	
Total		\$ 18,500		\$ 18,500		\$ 18,500	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Stone Museum		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 64,600	
Date:		9/1/2018					
1. General Project Description?							
ADA access to the building and second floor.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
Providing proper access to the museum.							
3. Is this a replacement item?							
If NOT, how was the need previously met?							
Entry work, relocation of carrying beam, and chair lift installation.							
4. List name of firm and price of quotes received.							
Construction cost-estimating for remodeling and structural changes.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ 10,766		\$ 10,766	
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		24/25		Total \$ 10,766		\$ 10,766	



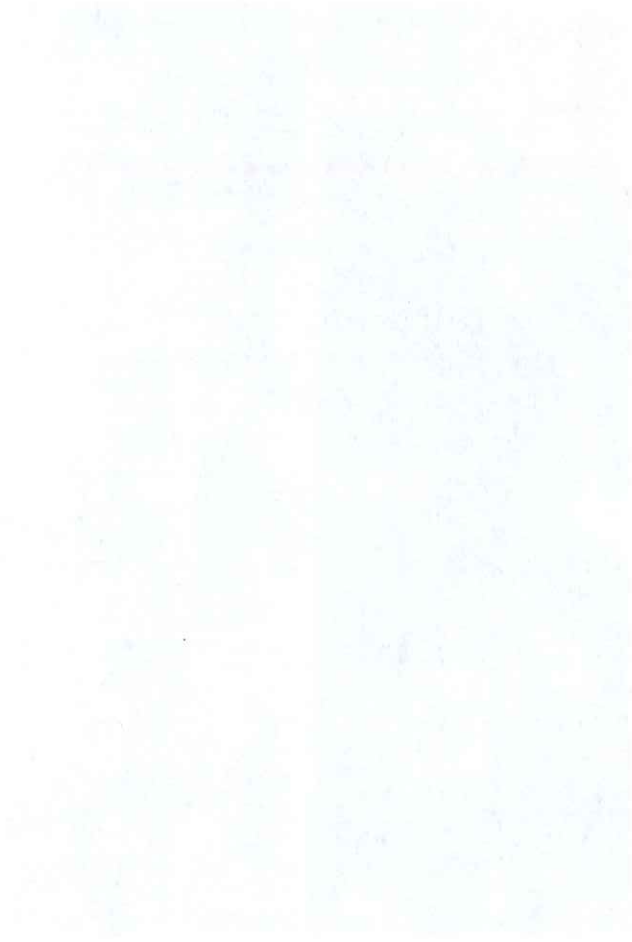
Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Town Hall Façade (Decorative Tin Work)		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 38,600	
Date:		9/1/2018					
1. General Project Description? The existing Façade needs major reconstructive measures.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? These repairs and improvements will help protect the façade.							
3. Is this a replacement item? If NOT, how was the need previously met? This is a reconstruction project.							
4. List name of firm and price of quotes received. Cost analysis conducted in-house based on RS Means, current pricing for other type systems, and vendor cost projections.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ -		\$ -	
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		19/20		\$ -		\$ -	
Total		\$ 38,600		\$ -		\$ -	
							

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Public Works Roof Replacement		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 172,000	
1. General Project Description?		Date:		9/1/2018			
Replacement of failing roof system for garage area.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
This would be an asset protection item as the roof has many leaks and is causing failure of the insulation system and steel framing rusting.							
3. Is this a replacement item? If NOT, how was the need previously met?							
This is for a complete roofing system replacement.							
4. List name of firm and price of quotes received.							
Cost analysis conducted in-house based on RS Means, current pricing for other type systems, and vendor cost projections.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 352,022		\$ -		\$ -	
Bonds							
Grants							
Enterprise Fund							
Other							
Commence FY:		19/20		\$ 172,000		\$ -	
		Total		\$ -		\$ -	

MACALLEN DAM



Project Request Form

A photograph of a large, multi-tiered waterfall cascading down a rocky cliff. In the background, a red brick building is visible on a hillside.

LIBRARY

Newmarket Capital Improvement Program (CIP)

Project Request Form

Project Title:		Newmarket Library New Entrance - Pedestrian Enhancements		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 79,000	
1. General Project Description?		Date:		9/1/2018			
Creating a more inviting entrance to the library while improving ADA access and parking, and improved pedestrian access.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?		Improved services, proper ADA access, and facility entry.					
3. Is this a replacement item? If NOT, how was the need previously met?		Facility upgrades.					
4. List name of firm and price of quotes received.		In-house cost projections based on standard construction divisions.					
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 77,138		\$ 26,333		\$ 26,333	
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		21/22		Total \$ 26,333		\$ 26,333	

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket Library Interior Painting and Plaster Repair		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		D-1	
		Date:		9/1/2018		Project Cost: \$ 66,250	
1. General Project Description?							
The interior of the library is in need of painting as well as plaster repairs to flat walls and decorative trim.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
Asset protection.							
3. Is this a replacement item? If NOT, how was the need previously met?							
Major interior improvements.							
4. List name of firm and price of quotes received.							
In-house cost projections based on standard construction divisions.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 77,138		\$ 13,250		\$ 13,250	
Bonds						\$ 13,250	
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		21/22		\$ 13,250		\$ 13,250	
Total				\$ 13,250		\$ 13,250	

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket Library Roof Replacement and Repairs		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 116,300	
1. General Project Description?		Date:		9/1/2018			
Slate roof replacement and repairs.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
Asset protection.							
3. Is this a replacement item? If NOT, how was the need previously met?							
Replacement and repairs to existing slate roofing system.							
4. List name of firm and price of quotes received.							
.RS Means and slate roofing square footage calculator.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund						FY23/24	
Capital Reserve/Trust Fund		Balance \$ 77,138		\$ 116,300		FY 24/25	
Bonds							
Grants							
Enterprise Fund							
Other Esco funding							
Commence FY:		20/21		Total			
				\$ 116,300			



FIRE RESCUE/SAFETY

Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Fire & Rescue		Type of Equipment:		Vehicles					
	Description of Equipment and Vehicles	Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	E1 Freightliner Pumper	1999	\$ 500,000	2018/2019	20,225	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
2	L2 HME	2009	\$ 700,000	2029/2030	17,947	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
3	Tanker 4 Spartan	2006	\$ 500,000	2025/2026	16,454	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
4	Forestry Ford F350	2003	\$ 85,000	2023/2024	7,718	\$ 4,250	\$ 4,250	\$ 4,250	\$ 4,250	\$ 4,250	\$ 4,250
5	Rescue Boat	2017	\$ 20,000	2037/2038	n/a	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
6											
7											
8											
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11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
Balance in Capital Reserve Fund			\$236,085	Proposed Funding		\$263,915	\$ 90,250	\$ 90,250	\$ 90,250	\$ 90,250	\$ 90,250
Items to be replaced in FY 19/20		Make/Model/Year		Previous Year Repair/Maintenance Cost		Estimated Disposable Value					
1	E1 Freightliner Pumper		Freightliner/Pumper/1999		\$			3,700	\$		10,000
2											
3											

Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Fire Rescue		Type of Equipment:		Radios, SCBA, Thermal Imagers					
	Description	Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	(24) Scott SCBA	2016	\$213,940	2028		\$ 17,828	\$ 17,828	\$ 17,828	\$ 17,828	\$ 17,828	\$ 17,828
2	(3) Thermal Imagers	2014	\$ 40,000	2024		\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
3	(8) Mobile Radios	2018	\$ 60,000	2030		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
4	(30) Portable Radios	2003	\$126,000	2019		\$ 42,000	\$ 42,000	\$ 42,000	\$ 14,700	\$ 14,700	\$ 14,700
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7											
8											
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11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
Balance in Capital Reserve Fund			\$236,085	Proposed Funding		\$ 68,830	\$ 68,830	\$ 68,830	\$ 41,530	\$ 41,530	\$ 41,530
Items to be replaced in FY 19/20		Make/Model/Year		Previous Year Repair/Maintenance Cost		Estimated Disposable Value					
1	(10) Portable Radios		Motorola 2003				N/A		\$		-
2											
3											

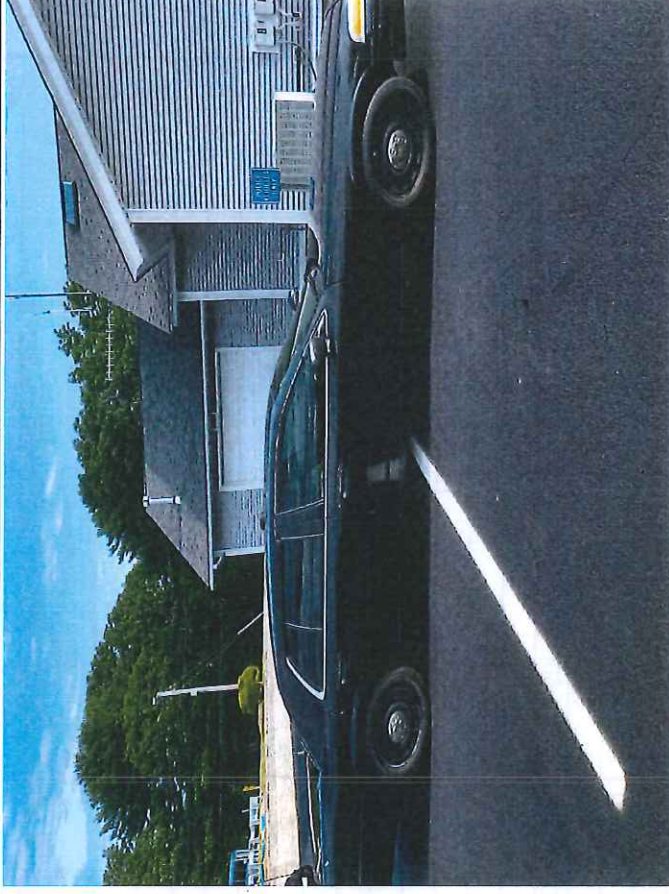
POLICE/DISPATCH

Newmarket Capital Improvement Program (CIP)
Capital Equipment Request Form

Department:		Police Department		Type of Equipment:		Police Vehicles					
Description of Equipment and Vehicles		Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	Car #1, Crown Vic, Det	2005	\$ 30,000	FY19/20		Replace	\$ 9,000	\$ 9,000	Replace	Replace	\$ 9,000
2	Car #2, Interceptor B&W	2018	\$ 48,000	FY22/23	100	\$ 9,000	\$ 9,000	Replace	Replace	\$ 9,000	\$ 9,000
3	Car #3, Interceptor B&W	2016	\$ 45,000	FY 20/21	57,253	\$ 9,000	Replace	\$ 9,000	Replace	Replace	\$ 9,000
4	Car #4, Interceptor B&W	2017	\$ 45,000	FY 21/22	35,885	\$ 9,000	Replace	Replace	\$ 9,000	\$ 9,000	\$ 9,000
5	Car #5, Interceptor B&W	2015	\$ 45,000	FY 19/20	74,000	\$ 9,000	Replace	\$ 9,000	\$ 9,000	\$ 9,000	Replace
6	Car #6, Interceptor B&W	2014	\$ 45,000	FY 19/20	117,682	Replace	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	Replace
7	Car #7, Expedition Blue	2011	\$ 40,000	FY 21/22	40,166	\$ 4,500	\$ 4,500	\$ 4,500	Replace	\$ 4,500	\$ 4,500
8	Car #8, Ford Taurus Black	2009	\$ 30,000	FY 20/21	62,576	\$ 3,500	\$ 3,500	Replace	\$ 3,500	\$ 3,500	\$ 3,500
9	Car #9, Ford Taurus Black	2018	\$ 35,000	FY28/29	100	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
Balance in Capital Reserve Fund			\$ 217,235	Proposed Funding		\$ 47,500	\$ 47,500	\$ 53,000	\$ 52,000	\$ 47,500	\$ 47,500
Items to be replaced in FY 19/20		Make/Model/Year		Previous Year Repair/Maintenance Cost		Estimated Disposable Value					
1	Car #1 Crown Vic. Det	2005 Crown Victoria				\$		500			
2	Car #6 Interceptor B&W	2014 Ford Interceptor				(Recommend transfer to Fire Department)					
3											

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Police Cruiser Replacement		Department:		Police	
Submitted By:		Kyle True		Priority:		Project Cost: \$ 48,000	
1. General Project Description?		Date:		08/28/2018			
Replace existing 2005 Ford Crown Victoria with a new Ford SUV line car to be used for patrol purposes.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
Replacement is necessary to avoid unsafe vehicle and high maintenance costs to the Town.							
3. Is this a replacement item? If NOT, how was the need previously met?							
Yes							
4. List name of firm and price of quotes received. Not yet approved for replacement by Council. No bids received. Will obtain bids at time of replacement in Spring 2019. State bid.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 217,235				FY23/24	
Bonds		\$ 48,000				FY24/25	
Grants							
Enterprise Fund							
Other							
Commence FY:		18/19		Total		\$ 48,000	



Newmarket Capital Improvement Program (CIP) Project Request Form

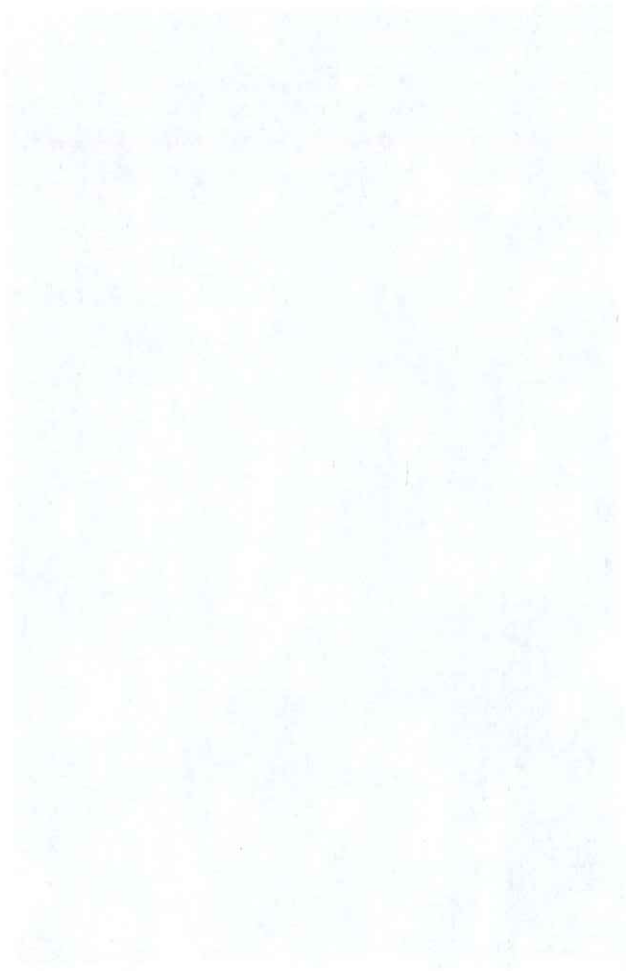
Project Title:		Police Cruiser Replacement		Department:		Police	
Submitted By:		Kyle True		Date:		Project Cost: \$ 48,000	
1. General Project Description?		08/28/2018		Priority:		N	
Replace existing 2014 Ford SUV line car with 117,000 miles with a new Ford SUV line car to be used for Patrol purposes							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? Replacement is necessary to avoid unsafe vehicle and high maintenance costs. This vehicle should be transferred to the Fire Department for FD services as the type of operation differs from PD operations.							
3. Is this a replacement item? If NOT, how was the need previously met? Yes							
4. List name of firm and price of quotes received. Not yet approved for replacement by the Town Council. No bids Will get bids at time of replacement in Spring 2019. State bid.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 217,235		FY22/23		FY23/24	
Bonds		\$ 48,000				FY 24/25	
Grants							
Enterprise Fund							
Other							
Commence FY:		18/19		Total		\$ 48,000	



Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Police Department		Type of Equipment:		Dispatch Communications					
	Description	Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	Emergency Generator PD	2006	\$ 25,000	2022	NA	\$ 1,666	\$ 1,666	\$ 1,666	\$ 1,666	Replace	\$ 1,666
2	Emergency Generator GH	2010	\$ 6,000	2021	NA	\$ 600	\$ 600	\$ 600	Replace	\$ 600	\$ 600
3	Antennas Great Hill	2007	\$ 10,000	2020	NA	\$ 1,100	Replace	\$ 1,100	\$ 1,100	\$ 1,100	\$ 1,100
4	2 Station Disp. Console	2006	\$ 150,000	2021	NA	\$ 12,500	\$ 12,500	\$ 12,500	Replace	\$ 12,500	\$ 12,500
5	Fire Base Radio -GH	2018	\$ 10,000	2028	NA	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
6	Digital Base Radio - GH	2018	\$ 10,000	2028	NA	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
7	Dispatch Air Cond. Unit 1	2015	\$ 6,000	2025	NA	\$ 600	Replace	\$ 600	\$ 600	\$ 600	Replace
8	Dispatch Air Cond. Unit 2	2010	\$ 6,000	2020	NA	\$ 600	Replace	\$ 600	\$ 600	\$ 600	\$ 600
9	Portable/Mobile Radios	1998	\$ 28,000	2022	NA	\$ 2,800	\$ 2,800	Replace	\$ 2,800	\$ 28,000	\$ 2,800
10	Audio Recording Monitor	2016	\$ 16,000	2026	NA	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800
11	Video Recording Monitor	2015	\$ 16,000	2025	NA	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800
12											
13											
14											
15											
16											
17											
18											
19											
20											
Balance in Capital Reserve Fund		\$ 150,282	Proposed Funding			\$ 25,466	\$ 23,766	\$ 22,666	\$ 12,366	\$ 21,000	\$ 24,266
Items to be replaced in FY 19/20		Make/Model/Year		Previous Year Repair/Maintenance Cost		Estimated Disposable Value					
1	Nothing at this time						\$19,390				
2							Replace 3 Consolleffs				
3							Put structure in place GH				

RECREATION



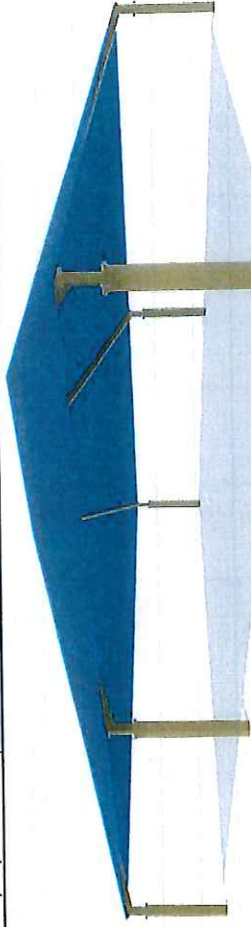
Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Skateboard Park		Department:		Recreation	
Submitted By:		Aimee Gigandet		Priority:		Project Cost: \$ 75,000	
Date:		9/4/2018					
1. General Project Description? The existing skateboard park, located behind the Community Center, was installed in 2002. It is used often by the local community.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? The skateboard park has deteriorated in the last couple of years. Replacing the park with new structures would assure the Town is adhering to the latest in safety-standards and reduce the risk of exposure and liability.							
3. Is this a replacement item? If NOT, how was the need previously met? This is a replacement item.							
4. List name of firm and price of quotes received. American Ramp Company. We received a contract price from Source-well. For an area the size of 100 x 60 square feet, it is estimated at \$ 75,000. Since the parking lot is already paved, it reduces the cost significantly.							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 163,466		\$ 17,500			
Bonds							
Grants		Tony Hawk Grant		\$ 10,000			
Enterprise Fund		Revolving Fund		\$ 20,000			
Other		Fundraising		\$ 10,000			
Commence FY:		FY20/21		\$ 75,000			
Total		\$ 17,500		\$ 75,000			



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Large Permanent Shade & Rain Shelter		Department:		Recreation	
Submitted By:		Aimee Gigandet		Priority:		Project Cost: \$ 85,000	
		Date:		9/5/2018		N	
1. General Project Description? A permanent shade and light rain shelter structure to cover the basketball court located behind the Community Center. Currently the basketball court does not have a roof top to allow for play on hot or rainy days. 2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? We will be resurfacing the court next year with both pickle ball & basketball. A shelter would increase play time on inclement weather days for all ages. It would provide a permanent large outdoor covered venue for use of events. 3. Is this a replacement item? If NOT, how was the need previously met? No: This need has not been met for this area. It was part of the original plan for the center but was never completed. Having little to no shade or rain protection around the Center/Sports Complex is one of our biggest complaints. 4. List name of firm and price of quotes received. For a 60' x 90' area - approx price: \$65K & est. \$20K for install. See top photo. A wooden pavillion may also work, that would range \$80K for 44' x 60'. Landscape Structures - Brand - Skyways: O'Brien & Sons							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 163,466		\$ 14,167		\$ 14,167	
Bonds							
Grants							
Enterprise Fund							
Other							
Commence FY:		FY 24/25		\$ 14,167		\$ 14,167	
Total		\$ 14,167		\$ 14,167		\$ 14,167	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Permanent Signage Board		Department:		Recreation	
Submitted By:		Aimee Gigandet		Priority:		Project Cost: \$ 25,000	
Date:		9/5/2018		D			
1. General Project Description?				3 different looks			
An aesthetically pleasing (cloud-based) digital signage structure. It will be used to communicate community events, rec programs, recreational opportunities in Town and general announcements.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
It will expand our market segment by taking advantage of traffic moving through town everyday. It will increase our ability to communicate instantly to residents for upcoming programs and community announcements.							
3. Is this a replacement item? If NOT, how was the need previously met?							
No and Yes. It replaces the need to use unattractive sandwich boards signs. This is a perfect location for such a sign as 108 is busy going in and out of town. Residents have told us that they miss the reminders that we use to provide.							
4. List name of firm and price of quotes received. Quoted: \$20,000 for LED 3 Rows (\$25,000 for installation) for a for 4' or 5' by 8' sign. 16 to 20mm LED. # of rows also varies. Shipping/Equip. Stewart Signs, Sarasota FL (see samples in photos)							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund							
Bonds		Balance \$ 163,466		\$ 6,667		\$ 6,667	
Grants							
Enterprise Fund		Revolving Acct to cover installation				\$ 5,000	
Other							
Commence FY:		21/22		Total		\$ 13,334	

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Splash Pad & Permanent Restrooms at Leo Landroche		Department:		Recreation	
Submitted By:		Aimee Gigandet		Priority:		N	
		Date:		9/5/2018		Project Cost: \$ 398,814	
1. General Project Description? Plan, develop, and construct a Splash Pad with a water treatment filtration system with permanent restrooms for Leo Landroche Complex. Approx. 2800 sq ft in area. This would reuse water with a low to no impact on Newmarket's water supply. 2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? The splash pad is significantly less than the cost of building & maintaining a pool. It would be a major attraction for the public & camp. No more wasteful sprinklers. No more stinky Porta Potties which cost the Town approximately \$1,500 /year. 3. Is this a replacement item? If NOT, how was the need previously met? NO - 300 day campers (3-14 yrs / 7-8 wks) use sprinklers, small pools, slip & slides (water to waste) and prior to 2016, we used large inflatable water slides. No outside permanent restroom and water features are our 2 biggest complaints. 4. List name of firm and price of quotes received. Budget for entire project was completed by Facilities Director when submitted for the LWCF funding match. All items: Design/Construction/Filtration System/Features/Mechanics/Restroom Structure/ etc... came to: \$ 398,814							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund							
Capital Reserve Fund		Balance \$ 163,466					
Bonds							
Grants		LWCF Match					
Enterprise Fund							
Impact Fees							
Commence FY:		FY 19/20		Total			



Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Recreation		Type of Equipment:		Vehicles/Equipment					
	Description of Equipment and Vehicles	Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	2008 Ford 15 Passenger Bus	2007	\$ 68,750	2020/2021	51,300	\$ 11,333	\$ 11,333				
2	2011 Ford 150F used Pick up	2007	\$ 10,995	2019/2020	67,602	\$ 10,995					
3	Outdoor Digital Signage	2100	\$ 20,000			\$ 6,667	\$ 6,667	\$ 6,667			
4											
5											
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7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
20											
Balance in Capital Reserve Fund			\$ 148,426	Proposed Funding		\$ 28,995	\$ 18,000	\$ 6,667			
Items to be replaced in FY 19/20			Make /Model/Year	Previous Year Repair/Maintenance Cost		Estimated Disposable Value					
1	2000 Ford Cargo Van		2000	Taken off the road in Sept 2018							
2											
3											

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Rec Pick-Up Utility Truck		9/5/2018		Priority:		Department:		Recreation	
Submitted By:		Aimee Gigandet		Date:				Project Cost:		\$ 10,995	
1. General Project Description?											
Replace cargo van with a slightly used Ford 150F pick-up truck. It can be used for towing anyone of our 3 trailers, plus various equipment to & from off site community event locations.											
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?											
Having a utility pick-up truck would allow us to provide more off site programming. Such as; mountain biking, kayaking, etc... We would no longer have to rent Uhauls to move equipment because we could use the trailers.											
3. Is this a replacement item? If NOT, how was the need previously met?											
Yes: In the past we have only had a Cargo Van to move equipment for various off site community events, and programs. We did feel confident for it to tow our trailers. It will be taken off the road this fall as it will not pass inspection.											
4. List name of firm and price of quotes received.											
Cars for Sale: 2009 Ford F150 XLT = \$10,995 (100K M)											
2010 Ford F150 = \$10,995 (92K M)											
2011 Ford F150 XL = \$10,995 (106K M)											
Project Funds:				FY19/20		FY20/21		FY21/22		FY22/23	
General Fund											
Capital Reserve/Trust Fund		Balance \$ 163,466		\$ 10,995		\$ 5,000		\$ 5,000		\$ 5,000	
Bonds											
Grants											
Enterprise Fund											
Other											
Commence FY:		FY19/20		Total \$ 10,995		\$ 5,000		\$ 5,000		\$ 5,000	



PLANNING

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:	Newmarket Master Plan Update 2025		Department:	Planning			
Submitted By:	Diane Hardy	Date:	9/4/2018	Priority:			
1. General Project Description?			Project Cost: \$ 100,000				
Under RSA 673:1 it is a responsibility of the Planning Board to prepare a Master Plan to guide the development of the community. It is the legal basis for the Town's land use regulations and CIP, and a pre-requisite for the Town in order to assess development impact fees.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
The Charter amendments that were passed in 2014 call for the updating of the Town's Master Plan no less frequently than once every 10 years. <i>Section 4.16 Town Master Plan, Town Charter amended 3/11/2014</i>							
3. Is this a replacement item?							
If NOT, how was the need previously met?							
Yes, the Planning Department would complete a chapter at a time drawing upon grants and assistance from interns, the Strafford Regional Planning Commission, volunteers, and in-house staff.							
4. List name of firm and price of quotes received.							
Experience of other communities which have recently updated their Master Plans.							
Project Funds:		FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
General Fund							
Capital Reserve Fund	Balance \$ 40,151	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Bonds							
Grants							
Enterprise Fund							
Other							
Commence FY:	25/26	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Total		\$					

TOWN OF NEWMARKET MASTER PLAN



A VISION FOR THE FUTURE
2025

WATER

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Bennett and Sewall Well Improvements		Department:		Water	
Submitted By:		Sean T. Greig		Priority:		Project Cost: \$ 1,400,000	
1. General Project Description?		Date:		9/3/2018			
This project is to eliminate electrical code violations, upgrade equipment that has exceeded its useful life, and chemicals that are deteriorating the equipment.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
The project will eliminate outdated equipment, and safety and code issues. It will separate the chemicals from the electrical and monitoring equipment and increase the reliability of the pumping station.							
If NOT, how was the need previously met?							
4. List name of firm and price of quotes received.							
Underwood Engineers \$ 1,400,000							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund							
Capital Reserve/Trust Fund		Balance					
Bonds		\$ 1,050,000					
Grants		\$ 350,000					
Enterprise Fund							
Other							
Commence FY:		19/20		Total		\$ 1,400,000	

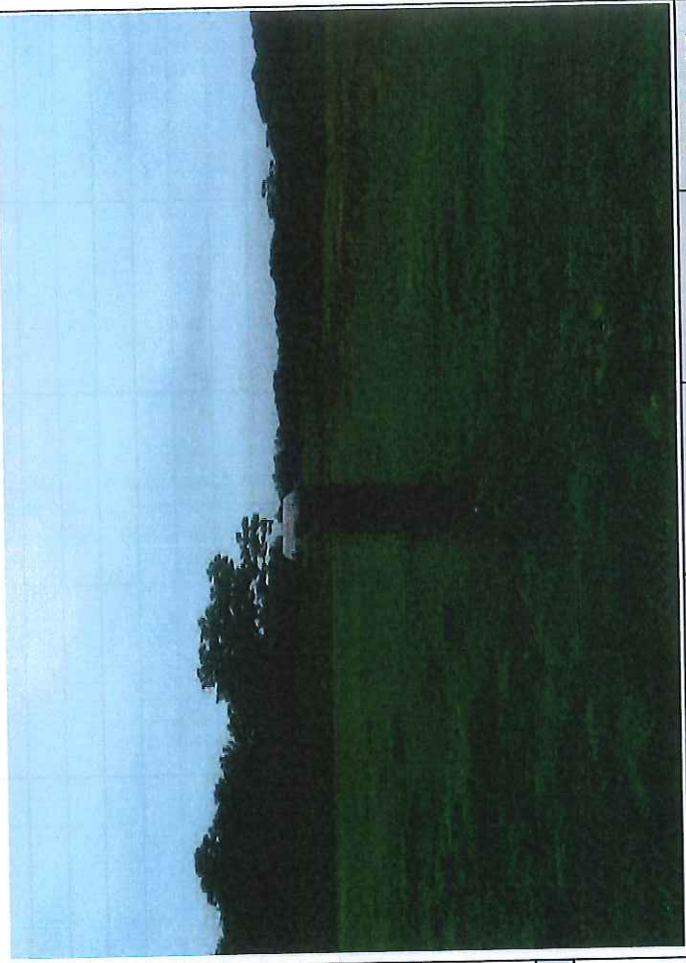


Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		MacIntosh and Tucker Treatment		Department:		Water	
Submitted By:		Sean T. Greig		Priority:		N	
		Date:		9/3/2018		Project Cost: \$ 3,900,000	
1. General Project Description? This project would provide treatment for the MacIntosh and Tucker Wells. It would increase the Town's water supply by making MacIntosh a stand-alone well.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? This will increase the Town's water supply. It would also increase reliability by making the MacIntosh Well a stand-alone well.							
3. Is this a replacement item? If NOT, how was the need previously met?							
4. List name of firm and price of quotes received. Underwood Engineers - \$ 3,900,000							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund						FY 22/23	
Capital Reserve/Trust Fund		Balance				FY 23/24	
Bonds		\$ 2,925,000				FY 24/25	
Grants		\$ 975,000					
Enterprise Fund							
Other							
Commence FY:		19/20		Total		\$ 3,900,000	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Tucker Well Development		Department:		Water	
Submitted By:		Sean T. Greig		Priority:		N	
		Date:		9/3/2018		Project Cost: \$ 2,665,000	
1. General Project Description? This project is to construct the Tucker Well so it can pump to the MacIntosh and Tucker Well Treatment Facility so water can be treated and pumped into the water system for use. 2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? This will increase the Town's water supply by 275 gallons per minute. The Town will be able to meet its water demands when the largest well is out of service. 3. Is this a replacement item? If NOT, how was the need previously met?							
4. List name of firm and price of quotes received. Underwood Engineers -\$ 2,665,000							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund							
Capital Reserve/Trust Fund		Balance					
Bonds		\$ 1,998,750					
Grants		\$ 666,250					
Enterprise Fund							
Other							
Commence FY:		19/20		Total		\$ 2,665,000	
							

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Moody Point Water Main		Department:		Water	
Submitted By:		Sean T. Greig		Priority:		U	
1. General Project Description?		Date:		9/3/2018		Project Cost: \$1,800,000	
This project is to install a new water main to Moody Point. The long-term viability of Moody Point's water supply is of concern due to saltwater intrusion. Moody Point would pay for the bond associated with the connection to the Town's water system.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
3. Is this a replacement item? If NOT, how was the need previously met?							
4. List name of firm and price of quotes received. Wright-Pierce - \$1,800,000							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund						FY22/23	
Capital Reserve/Trust Fund						FY23/24	
Bonds		\$ 1,350,000				FY 24/25	
Grants		\$ 450,000					
Enterprise Fund							
Other							
Commence FY:		19/20		Total		\$ 1,800,000	



Newmarket Capital Improvement Program (CIP)

Project Request Form

Project Title:		New Road Water Main Replacement		Department:		Water	
Submitted By:		Sean T. Greig		Priority:		Project Cost: \$ 640,000	
1. General Project Description?		Date:		9/3/2018			
This water main has had at least 4 water breaks within the past couple of years. The plan is to replace it while the road is dug up to replace drainage system on New Road.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
This project will replace a problem water main and improve water service reliability to the New Road residents.							
3. Is this a replacement item? If NOT, how was the need previously met?							
4. List name of firm and price of quotes received. Underwood Engineers - \$ 640,000							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund							
Capital Reserve/Trust Fund		Balance					
Bonds		\$ 480,000					
Grants		\$ 160,000					
Enterprise Fund							
Other							
Commence FY:		19/20		Total		\$ 640,000	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Bay Road Water Main Replacement		Department:		Water	
Submitted By:		Sean T. Greig		Priority:		Project Cost: \$ 660,000	
Date:		9/3/2018					
1. General Project Description?							
This project is to replace an 1894 water main on Bay Road from North Main Street to the Lamprey River Mobile Home Park.							
The sewer main will be replaced at the same time.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
This would replace a water main that is undersized and that is almost 125 years old.							
3. Is this a replacement item? If NOT, how was the need previously met?							
4. List name of firm and price of quotes received.							
Underwood Engineers - \$ 660,000							
Project Funds:		FY19/20		FY20/21		FY21/22	
General Fund							
Capital Reserve/Trust Fund		Balance					
Bonds		\$ 495,000					
Grants		\$ 165,000					
Enterprise Fund							
Other							
Commence FY:		19/20		Total		\$ 660,000	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		South Main Street Water Main Replacement		Department:		Water	
Submitted By:		Sean T. Greig		Priority:		Project Cost: \$ 1,090,000	
Date:		9/3/2018					
1. General Project Description? This project will replace an 1894 water main from Grant Road to the railroad. This is a main feed line from the Bennett and Sewall wells to the downtown.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? The updated main will improve domestic and fire flows to the high school and downtown area.							
3. Is this a replacement item? If NOT, how was the need previously met?							
4. List name of firm and price of quotes received. Underwood Engineers -\$ 1,090,000							
Project Funds:		FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
General Fund							
Capital Reserve/Trust Fund		Balance					
Bonds		\$ 817,500					
Grants		\$ 272,500					
Enterprise Fund							
Other							
Commence FY:		19/20	Total	\$ 1,090,000			

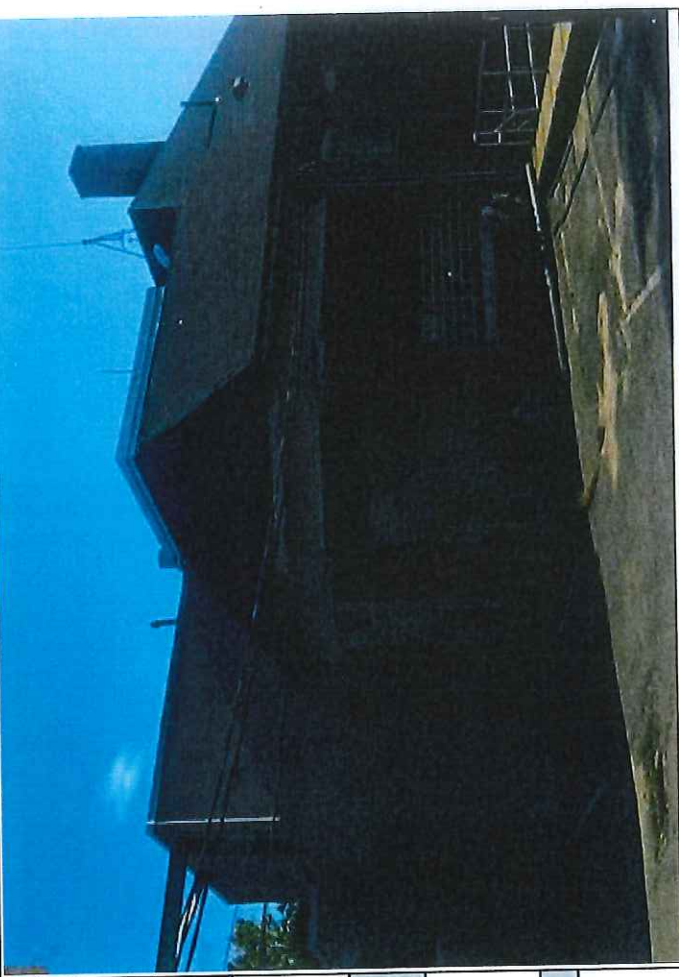


Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Water		Type of Equipment:										Trucks	
Description		Year Acquired	Replacement Cost	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25					
1	Water Ford PU	2004	\$ 30,000	110,000	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084					
2	Sewer/Water Utility Ford PU	2007	\$ 25,000	47,962	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084					
3	Water/Sewer Ford PU	2009	\$ 15,000	93,200	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250					
4	Water/Sewer Ford PU	2014	\$ 15,000	9,610	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250					
5	#47 Intl. VacCon*	2004	\$330,000	8,000	\$ 7,334	\$ 7,334	\$ 7,334	\$ 7,334	\$ 7,334	\$ 7,334					
6															
7															
8															
9															
10															
11															
12															
13	Water Ford PU	2004	\$ 31,260												
14	Sewer/Water Utility Ford PU	2007	\$ 25,008												
15	Water/Sewer Ford PU	2009	\$ 12,500												
16	Water/Sewer Ford PU	2014	\$ 6,250												
17	Water/Sewer/Drain Vacon	2004	\$ 52,176												
18															
19															
20															
Balance in Capital Reserve Fund			\$127,194	Proposed Funding	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002					
* Shared with Wastewater and Public Works Departments															
Items to be replaced in FY 19/20		Make/Model/Year		Previous Year Repair/Maintenance Cost		Estimated Disposable Value									
1															
2															
3															

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Water Equipment Storage Garage		Department:		Water	
Submitted By:		Sean T. Greig		Priority:		Project Cost: \$ 100,000	
		Date:		9/3/2018			
1. General Project Description? The Water Department is emptying out the water plant and storage trailer. Storage space is needed for its equipment, pumps and parts. This would be a joint storage at the WWTP. 2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? This would give a clean dry central location for the Water Department to store its equipment. 3. Is this a replacement item? If NOT, how was the need previously met? 4. List name of firm and price of quotes received. Underwood Engineers - \$ 100,000							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund						FY 22/23	
Capital Reserve/Trust Fund		Balance				FY 23/24	
Bonds						FY 24/25	
Grants							
Enterprise Fund		Water		\$ 50,000			
Other		Sewer		\$ 50,000			
Commence FY:		19/20		Total		\$ 100,000	



SEWER

Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Wastewater		Type of Equipment:										Trucks	
Description		Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25				
1	Sewer Ford PU	2017	32,000	2029	6,002	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667				
2	Sewer/Water Utility Ford P	2007	25,000	2019	47,962	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084	\$ 2,084				
3	Water/Sewer Ford PU	2009	15,000	2021	93,200	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250				
4	Water/Sewer Ford PU	2014	15,000	2026	9,610	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250				
5	#47 Intl. Vac-Con *	2004	330,000	2025	8,000	\$ 7,334	\$ 7,334	\$ 7,334	\$ 7,334	\$ 7,334	\$ 7,334				
6	Godwin Bypass pump	2008	30,000	2028		\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500				
7	LULL	2018	60,000	2030		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000				
8															
9															
10															
11															
12			Balance												
13	Sewer Ford PU	2017	\$ 2,667												
14	Sewer/Water Utility Ford P	2007	\$ 25,008												
15	Water/Sewer Ford PU	2009	\$ 12,500												
16	Water/Sewer Ford PU	2014	\$ 6,250												
17	Water/Sewer/Drain Vacon	2004	\$ 52,176												
18	Godwin Bypass pump	2008	\$ 3,000												
19	Lull	2018	\$ -												
20															
Balance in Capital Reserve Fund			\$101,601	Proposed Funding		\$ 21,085	\$ 21,085	\$ 21,085	\$ 21,085	\$ 21,085	\$ 21,085				
*Shared with Water and Public Works Departments															
Items to be replaced in FY 19/20		Make/Model/Year			Previous Year Repair/Maintenance Cost			Estimated Disposable Value							
1															
2															
3															

Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Wastewater		Type of Equipment:		Creighton Street Pumping Station					
	Description	Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	HEADWORKS BUILDING	1969									
2	Roof	2000	\$ 25,000	2025	-	\$ 2,778	\$ 2,778	\$ 2,778	\$ 2,778	\$ 2,778	\$ 2,778
3	Mechanical Screen	2016	\$ 119,000	2032	-	\$ 7,933	\$ 7,933	\$ 7,933	\$ 7,933	\$ 7,933	\$ 7,933
4	HVAC	2017	\$ 20,000	2032	-	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333
5	PUMP BUILDING	1969			-						
6	Roof	2000	\$ 12,500	2025	-	\$ 1,389	\$ 1,389	\$ 1,389	\$ 1,389	\$ 1,389	\$ 1,389
7	Pump 1	2000	\$ 62,000	2035	-	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889
8	Pump 2	2000	\$ 62,000	2035	-	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889
9	Pump 3	2000	\$ 62,000	2035	-	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889	\$ 6,889
10	VFD 1	2000	\$ 11,500	2025	-	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278
11	VFD 2	2000	\$ 11,500	2025	-	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278
12	VFD 3	2000	\$ 11,500	2025	-	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278	\$ 1,278
13	SCADA Panel	2000	\$ 20,000	2025	-	\$ 2,222	\$ 2,222	\$ 2,222	\$ 2,222	\$ 2,222	\$ 2,222
14	HVAC	2000	\$ 13,800	2020	-	\$ 3,459	\$ 3,459	\$ 3,459	\$ 3,459	\$ 3,459	\$ 3,459
15	Generator Transfer Switch	2000	\$ 16,000	2040	-	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667
16	Generator	2000	\$ 65,000	2025	-	\$ 7,222	\$ 7,222	\$ 7,222	\$ 7,222	\$ 7,222	\$ 7,222
17											
18											
19											
20											
Balance in Capital Reserve Fund			\$ 51,504	Proposed Funding		\$ 51,504	\$ 51,504	\$ 51,504	\$ 51,504	\$ 51,504	\$ 51,504
Items to be replaced in FY 19/20			Make/Model/Year			Previous Year Repair/Maintenance Cost		Estimated Disposable Value			
1											
2											
3											

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Pump Station Improvements		Department:		Wastewater	
Submitted By:		Sean T. Greig		Priority:		Project Cost: \$ 1,650,000	
Date:		9/1/2018					
1. General Project Description? This work is for the Salmon Street, Cedar Street, and Packers Falls pumping stations. The stations have original equipment that is approaching 50 years old. The controls are almost 20 years old. 2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? This work will improve reliability and eliminate safety hazards for Department personnel. 3. Is this a replacement item? If NOT, how was the need previously met? 4. List name of firm and price of quotes received. Underwood Engineers - \$ 1,650,000							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund							
Capital Reserve/Trust Fund		Balance \$ 545,000					
Bonds							
Grants							
Enterprise Fund		\$ 200,000		\$ 200,000		\$ 200,000	
Other							
Commence FY:		19/20		\$ 200,000		\$ 200,000	
Total		\$ 200,000		\$ 200,000		\$ 200,000	



Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Wastewater		Type of Equipment:		Wastewater Treatment Facility Page 1					
	Description	Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	Maintenance Building	1969									
2	Primary Sludge Pump 1	2017	\$ 28,750	2042		\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150
3	Primary Sludge Pump 2	2017	\$ 28,750	2042		\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150
4	Dewatering Pump 1	2017	\$ 28,750	2042		\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150
5	Dewatering Pump 2	2017	\$ 28,750	2042		\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150
6	Sludge Grinder	2017	\$ 24,000	2032		\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600
7	Sludge Tank Blower 1	2017	\$ 28,750	2042		\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150
8	Sludge Tank Blower 2	2017	\$ 28,750	2042		\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150	\$ 1,150
9	Electrical Panels	2017	\$ 540,000	2042		\$ 15,429	\$ 15,429	\$ 15,429	\$ 15,429	\$ 15,429	\$ 15,429
10	HVAC	2017	\$ 57,500	2042		\$ 2,300	\$ 2,300	\$ 2,300	\$ 2,300	\$ 2,300	\$ 2,300
11	Roof	2017	\$ 43,750	2042		\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750
12	Boiler	1969	\$ 91,000	2019							
13	Dewatering Building	1985									
14	Dewatering Press	2017	\$ 210,000	2037		\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500
15	Conveyor 1	2017	\$ 42,000	2037		\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
16	Conveyor 2	2017	\$ 55,000	2037		\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
17	Polymer System	2017	\$ 69,000	2037		\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
18	Residual Chlorine Pump 1	2017	\$ 16,500	2027		\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
19	Roof	2017	\$ 31,000	2042		\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
20	Boiler	2017	\$ 22,000	2042		\$ 600	\$ 600	\$ 600	\$ 600	\$ 600	\$ 600
21	HVAC	2017	\$ 41,000	2037		\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
22	Electrical Panels	2017	\$ 117,000	2052		\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143
Balance in Capital Reserve Fund			\$ 48,222	Proposed Funding		\$ 48,222	\$ 48,222	\$ 48,222	\$ 48,222	\$ 48,222	\$ 48,222
Items to be replaced in FY 19/20		Make/Model/Year		Previous Year Repair/Maintenance Cost		Estimated Disposable Value					
1											
2											
3											

Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Wastewater		Type of Equipment:		Wastewater Treatment Facility Page 2					
	Description	Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
1	Control Building	2017				\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750
2	Blower 1	2017	\$ 48,000	2037		\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750
3	Blower 2	2017	\$ 48,000	2037		\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750
4	Blower 3	2017	\$ 48,000	2037		\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750
5	Return Sludge Pump 1	2017	\$ 29,000	2042		\$ 800	\$ 800	\$ 800	\$ 800	\$ 800	\$ 800
6	Return Sludge Pump 2	2017	\$ 29,000	2042		\$ 800	\$ 800	\$ 800	\$ 800	\$ 800	\$ 800
7	Return Sludge Pump 3	2017	\$ 29,000	2042		\$ 800	\$ 800	\$ 800	\$ 800	\$ 800	\$ 800
8	Waste Sludge Pump 1	2017	\$ 26,000	2042		\$ 720	\$ 720	\$ 720	\$ 720	\$ 720	\$ 720
9	Waste Sludge Pump 2	2017	\$ 26,000	2042		\$ 720	\$ 720	\$ 720	\$ 720	\$ 720	\$ 720
10	Motor Operated Valve 1	2017	\$ 13,000	2032		\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667
11	Motor Operated Valve 2	2017	\$ 13,000	3032		\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667
12	Roof	2017	\$ 43,000	2042		\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200
13	Boiler	2017	\$ 27,000	2047		\$ 600	\$ 600	\$ 600	\$ 600	\$ 600	\$ 600
14	SCADA - Programming, Hardware	2017	\$ 53,000	2032		\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667
15	HVAC	2017	\$ 41,000	2037		\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
16	Electrical Panels	2017	\$194,000	2052		\$ 3,571	\$ 3,571	\$ 3,571	\$ 3,571	\$ 3,571	\$ 3,571
17											
18											
19											
20											
Balance in Capital Reserve Fund			\$ 19,962	Proposed Funding		\$ 19,962	\$ 19,962	\$ 19,962	\$ 19,962	\$ 19,962	\$ 19,962
Items to be replaced in FY 19/20			Make/Model/Year	Previous Year Repair/Maintenance Cost		Estimated Disposable Value					
1											
2											
3											

Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

Department:		Wastewater		Wastewater Treatment Facility Page 3									
Description of Equipment and Vehicles		Year Acquired	Cost	Replacement Year		FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25		
1	Site Various WWTF												
2	Primary Clarifier Drive 1	2017	\$ 125,000		2047	\$ 2,783	\$ 2,783	\$ 2,783	\$ 2,783	\$ 2,783	\$ 2,783		
3	Primary Clarifier Drive 2	2017	\$ 125,000		2047	\$ 2,783	\$ 2,783	\$ 2,783	\$ 2,783	\$ 2,783	\$ 2,783		
4	Thickener Drive	1985	\$ 80,000		2015								
5	Secondary Clarifier Drive 1	2017	\$ 150,000		2047	\$ 3,333	\$ 3,333	\$ 3,333	\$ 3,333	\$ 3,333	\$ 3,333		
6	Secondary Clarifier Drive 2	2017	\$ 150,000		2047	\$ 3,333	\$ 3,333	\$ 3,333	\$ 3,333	\$ 3,333	\$ 3,333		
7	Plant Water System	2017	\$ 104,000		2037	\$ 3,750	\$ 3,750	\$ 3,750	\$ 3,750	\$ 3,750	\$ 3,750		
8	Lower Pump Station Pump 1	2017	\$ 2,025		2032	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667		
9	Lower Pump Station Pump 2	2017	\$ 2,026		2032	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667		
10	Aeration Tank Mixer 1	2017	\$ 21,000		2032	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200		
11	Aeration Tank Mixer 2	2017	\$ 21,000		2032	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200		
12	Aeration Tank Mixer 3	2017	\$ 21,000		2032	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200		
13	Aeration Tank Mixer 4	2017	\$ 21,000		2032	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200		
14	Aeration Tank Mixer 5	2017	\$ 21,000		2032	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200		
15	Aeration Tank Mixer 6	2017	\$ 21,000		2032	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200		
16	Aeration Internal Recycle Pump 1	2017	\$ 22,000		2032	\$ 1,267	\$ 1,267	\$ 1,267	\$ 1,267	\$ 1,267	\$ 1,267		
17	Aeration Internal Recycle Pump 2	2017	\$ 22,000		2032	\$ 1,267	\$ 1,267	\$ 1,267	\$ 1,267	\$ 1,267	\$ 1,267		
18	Aeration Air Piping	2017	\$ 47,000		2052	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000		
19	Sludge Holding Tank Blower 1	2017	\$ 21,500		2037	\$ 900	\$ 900	\$ 900	\$ 900	\$ 900	\$ 900		
20	Sludge Holding Tank Blower 2	2017	\$ 21,500		2037	\$ 900	\$ 900	\$ 900	\$ 900	\$ 900	\$ 900		
21	Sludge Holding Tank 1 Air Piping	2017	\$ 16,000		2042	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500		
22	Sludge Holding Tank 2 Air Piping	2017	\$ 16,000		2042	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500		
23	Generator	2017	\$ 156,000		2042	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000		
24	Generator Transfer Switch	2017	\$ 28,000		2057	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500		
Balance in Capital Reserve Fund			\$ 36,350	Proposed Funding		\$ 36,350	\$ 36,350	\$ 36,350	\$ 36,350	\$ 36,350	\$ 36,350		
Items to be replaced in FY 19/20		Make/Model/Year		Previous Year Repair/Maintenance Cost		Estimated Disposable Value							
1													
2													
3													

Newmarket Capital Improvement Program (CIP) Capital Equipment Request Form

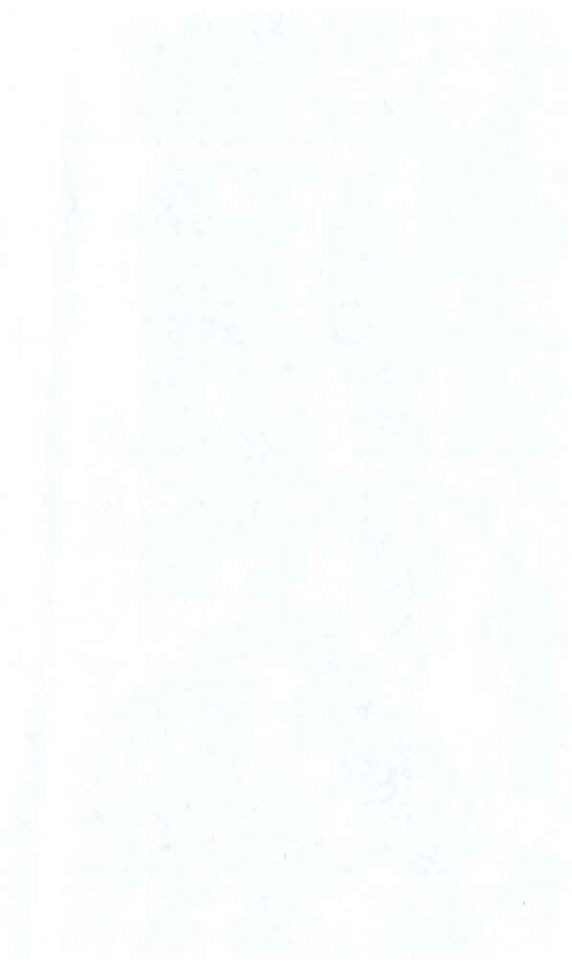
Department:		Wastewater		Type of Equipment:		Wastewater Treatment Facility Page 4						
	Description	Year Acquired	Replacement Cost	Year	Mileage	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	
1	Site Various WWTF											
2	Sludge Holding Tank 1 Air Piping	2017	\$ 16,000	2042		\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	
3	Sludge Holding Tank 2 Air Piping	2017	\$ 16,000	2042		\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	
4	Generator	2017	\$ 156,000	2042		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	
5	Generator Transfer Switch	2017	\$ 28,000	2057		\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
Balance in Capital Reserve Fund			\$ 6,500	Proposed Funding		\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	
Items to be replaced in FY 19/20		Make/Model/Year		Previous Year Repair/Maintenance Cost		Estimated Disposable Value						
1												
2												
3												

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Sewer Equipment Storage Garage		Department:		Sewer	
Submitted By:		Sean T. Greig		Priority:		Project Cost: \$ 50,000	
Date:		9/3/2018					
1. General Project Description? The Sewer Department needs additional storage capacity to store its pumps and equipment. The Department lost storage space due to the upgrade of the WWTP.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? The Sewer Department has materials stored at Packers Falls, the Bennett well, and outside at the WWTP. This will bring everything inside at one location.							
3. Is this a replacement item? If NOT, how was the need previously met?							
4. List name of firm and price of quotes received. Underwood Engineers - \$ 100,000							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund						FY 22/23	
Capital Reserve/Trust Fund						FY 23/24	
Bonds						FY 24/25	
Grants							
Enterprise Fund		Sewer					
Other		Water					
Commence FY:		19/20		Total			



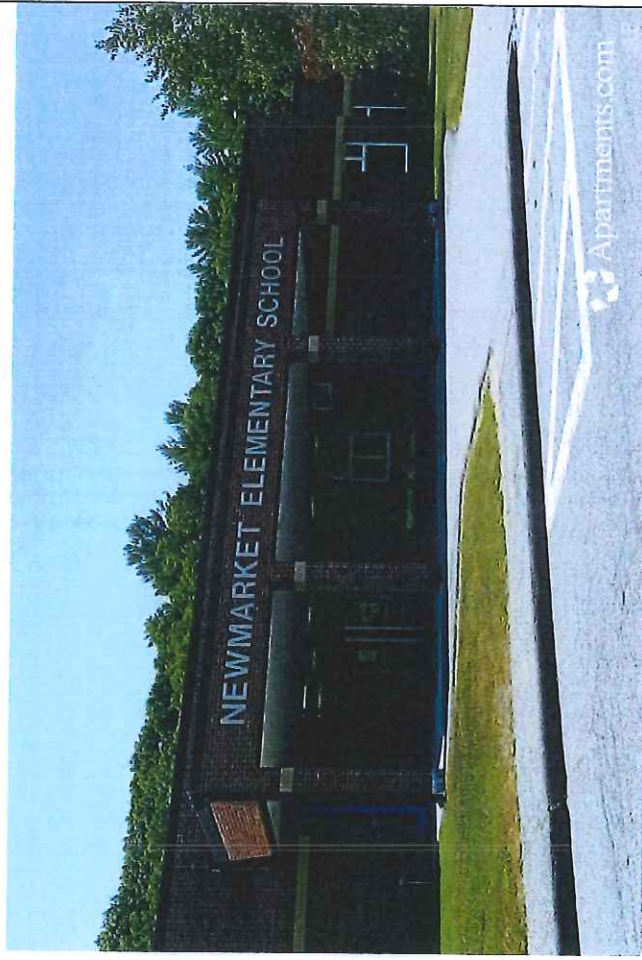
SCHOOLS



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket Elementary School - Additions and Renovations		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 38,943,083	
1. General Project Description?		Date:		9/1/2018			
Renovation and addition to existing school as approved by the voters.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
This provides for cost-effective operations and many safety improvements.							
3. Is this a replacement item? If NOT, how was the need previously met?							
N/A							
4. List name of firm and price of quotes received.							
Banwell Architects							
Eckman Construction							

Project Funds:		FY19/20	FY20/21	FY21/22	FY22/23	FY23/24	FY 24/25
General Fund							
Capital Reserve/Trust Fund		Balance					
Bonds		27% \$ 38,943,083 (Already bonded)	\$ 567,447	\$ 566,295	\$ 566,485	\$ 566,192	\$ 566,734
Grants							\$ 566,724
Enterprise Fund							
Other							
Commence FY:		19/20	\$ 567,447	\$ 566,295	\$ 566,485	\$ 566,192	\$ 566,734
Total							\$ 566,724



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket Jr/Sr High School Additions and Renovations		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$38,943,083	
Date:		9/1/2018		U			
1. General Project Description?							
Renovation and addition to existing school as approved by the voters.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
This provides for cost-effective operations and well as many safety improvements.							
3. Is this a replacement item? If NOT, how was the need previously met?							
N/A							
4. List name of firm and price of quotes received.							
Banwell Architects Eckman Construction							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund							
Capital Reserve/Trust Fund		Balance					
Bonds		73% \$38,943,083 (already bonded)		\$ 1,531,092		\$ 1,531,605	
Grants						\$ 1,530,815	
Enterprise Fund							
Other							
Commence FY:		19/20		\$ 1,531,092		\$ 1,531,605	
Total				\$ 1,531,092		\$ 1,532,278	
						\$ 1,532,253	



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket School Roof Replacement			Department:	Building and Grounds	
Submitted By:		Greg Marles		Date:	9/1/2018	Priority:	N
						Project Cost:	\$ 167,000
1. General Project Description?							
Replacement of life-cycled roofing system.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
Asset protection.							
3. Is this a replacement item? If NOT, how was the need previously met?							
Yes, replacing existing roof.							
4. List name of firm and price of quotes received. Rs Means and current market pricing structures							
Project Funds:		FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
General Fund							
Capital Reserve/Trust Fund Balance		\$ 167,000					
Bonds							
Grants							
Enterprise Fund							
Other School Operating funds							
Commence FY:		19/20	Total				

Project Title:	Newmarket School Accounting Software Upgrades			Department:	Building and Grounds	
Submitted By:	Greg Marles	Date:	9/1/2018	Priority:	Project Cost: \$ 80,000	

56

Town of Newmarket - CIP

9/2018

Project Title:		Newmarket Elementary School Floor Replacement		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		D-1	
Date:		9/1/2018		Project Cost:		\$ 250,000	
1. General Project Description?							
Removal of old carpeting and replacement with Vinyl Composite Tile (VCT) and other classroom (non-construction) improvements.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
Improvements to Indoor Air Quality (IAQ), reductions in tripping hazards, and planned life-cycling.							
3. Is this a replacement item? If NOT, how was the need previously met?							
Upgrade and replacement.							
4. List name of firm and price of quotes received.							
RS Means and current square foot pricing							
Project Funds:		FY 19/20		FY 20/21		FY 21/22	
General Fund				\$ 50,000		\$ 50,000	
Capital Reserve/Trust Fund		Balance				\$ 50,000	
Bonds							
Grants							
Enterprise Fund							
Other School Operating funds							
Commence FY:		20/21		Total			
				\$ 50,000		\$ 50,000	
				\$ 50,000		\$ 50,000	
				\$ 50,000		\$ 50,000	

Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket School Department Food Service POS		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 10,000	
Date:		9/1/2018					
1. General Project Description? Replacement of point of sale (POS) system with touch screen and access pads. Includes annual maintenance fees.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket? Existing system is outdated and requires upgrading.							
3. Is this a replacement item? If NOT, how was the need previously met? Upgrade and replacement.							
4. List name of firm and price of quotes received. Heartland Systems Best Buy (computers and access pads)							
Project Funds:		FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
General Fund			\$ 10,000	\$ 250	\$ 250	\$ 250	\$ 250
Capital Reserve/Trust Fund	Balance						
Bonds							
Grants							
Enterprise Fund							
Other	School Operating funds						
Commence FY:	20/21	Total	\$ 10,000	\$ 250	\$ 250	\$ 250	\$ 250



Newmarket Capital Improvement Program (CIP) Project Request Form

Project Title:		Newmarket School Department Pick-Up Truck		Department:		Building and Grounds	
Submitted By:		Greg Marles		Priority:		Project Cost: \$ 21,000	
1. General Project Description?		Date:		9/1/2018			
Purchase of a pick-up truck with plow.							
2. How will this expenditure improve service, productivity or lower operating costs to the Town of Newmarket?							
This will decrease the use of snow blowers and the need to use personal vehicles.							
3. Is this a replacement item? If NOT, how was the need previously met?							
The work was done in many areas by hand shoveling and use of personal vehicles.							
4. List name of firm and price of quotes received.							
Several different dealerships.							
Project Funds:		FY19/20	FY20/21	FY21/22	FY22/23	FY23/24	FY 24/25
General Fund		\$ 5,100	\$ 5,100	\$ 5,100	\$ 5,100	\$ 5,100	\$ 5,100
Capital Reserve/Trust Fund Balance							
Bonds							
Grants							
Enterprise Fund							
Other School Operating funds							
Commence FY:		19/20	Total	\$ 5,100	\$ 5,100	\$ 5,100	\$ 5,100



CAPITAL RESERVE FUNDS/CIP COMMITTEE RECOMMENDATIONS – OVERVIEW

10/1/2018

Capital Reserve Funds/CIP Committee
Recommendations

Overview

Fiscal Years 19/20 to 24/25

General Overview by Department	Current Balance 8/1/2018	2016		2017		2018		FY 19/20 Department Requests	2019/2020 CIP Recommendation	FY 20/21		FY 21/22		FY 22/23		FY 23/24		FY 24/25	
		Requests Approved Budget	Requests Approved Budget	Requests Approved Budget	Requests Approved Budget	Requests Approved Budget	Requests Approved Budget			Requests	Requests	Requests	Requests	Requests	Requests	Requests	Requests	Requests	Requests
Public Works Department																			
Public Works CRF	\$ 396,413	\$ 80,000	\$ 50,126	\$ 50,126	\$ 100,085	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360
Stormwater Management	\$ 163,221	\$ 75,000	\$ 50,029	\$ 50,029	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Sidewalk Development	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Roadway Improvements	\$ 325,669	\$ 125,000	\$ 175,017	\$ 175,017	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000
Facilities																			
Building Improvements CRF	\$ 352,022	\$ 50,000	\$ 50,053	\$ 50,053	\$ 225,050	\$ 417,460	\$ 417,460	\$ 417,460	\$ 303,800	\$ 328,500	\$ 220,730	\$ 188,990	\$ 188,990	\$ 188,990	\$ 188,990	\$ 170,900	\$ 139,330	\$ 139,330	\$ 139,330
Macallen Dam CRF	\$ 9,148	\$ 75,000	\$ 50,032	\$ 50,032	\$ 50,032	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Library CRF	\$ 77,138	\$ -	\$ -	\$ -	\$ 10,417	\$ 39,590	\$ 39,590	\$ 39,590	\$ 39,560	\$ 155,890	\$ 13,250	\$ 13,250	\$ 13,250	\$ 13,250	\$ 13,250	\$ 13,250	\$ 13,250	\$ -	\$ -
Fire Rescue/ Safety																			
Fire CRF	\$ 9,148	\$ 50,000	\$ 50,078	\$ 50,078	\$ 50,067	\$ 332,750	\$ 332,750	\$ 332,750	\$ 332,750	\$ 159,080	\$ 159,080	\$ 131,780	\$ 131,780	\$ 131,780	\$ 131,780	\$ 131,780	\$ 131,780	\$ 131,780	\$ 131,780
Police																			
Police Vehicles CRF	\$ 217,235	\$ 48,000	\$ 48,000	\$ 48,000	\$ 26,057	\$ 47,500	\$ 47,500	\$ 47,500	\$ 47,500	\$ 47,500	\$ 53,000	\$ 52,000	\$ 52,000	\$ 52,000	\$ 52,000	\$ 47,500	\$ 47,500	\$ 47,500	\$ 47,500
Dispatch/Police Equipment CRF	\$ 150,282	\$ 29,449	\$ 29,449	\$ 29,449	\$ 10,041	\$ 25,470	\$ 25,470	\$ 25,470	\$ 25,470	\$ 23,770	\$ 22,270	\$ 12,970	\$ 12,970	\$ 12,970	\$ 12,970	\$ 21,000	\$ 21,000	\$ 23,400	\$ 23,400
Recreation																			
Recreation Facilities CRF	\$ 163,466	\$ 18,666	\$ 26,166	\$ 26,166	\$ 26,166	\$ 144,335	\$ 144,335	\$ 144,335	\$ 120,003	\$ 56,340	\$ 35,010	\$ 26,670	\$ 26,670	\$ 26,670	\$ 26,670	\$ 26,670	\$ 26,670	\$ 14,299	\$ 14,299
Planning																			
Master Plan Update	\$ 40,151	\$ 10,000	\$ 10,005	\$ 10,005	\$ 10,005	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
SUBTOTAL (GENERAL FUND)	\$ 1,903,893	\$ 561,115	\$ 538,955	\$ 538,955	\$ 817,920	\$ 1,597,465	\$ 1,597,465	\$ 1,597,465	\$ 1,484,443	\$ 1,361,440	\$ 1,093,700	\$ 1,016,020	\$ 1,016,020	\$ 1,016,020	\$ 1,016,020	\$ 1,001,460	\$ 946,669	\$ 946,669	\$ 946,669
ENTERPRISE FUNDS																			
Water CRF	\$ 1,303,018	\$ 364,000	\$ 364,005	\$ 364,005	\$ 364,269	\$ 64,002	\$ 64,002	\$ 64,002	\$ 64,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002
Sewer CRF	\$ 1,177,046	\$ 174,200	\$ 275,936	\$ 275,936	\$ 267,391	\$ 433,623	\$ 433,623	\$ 433,623	\$ 433,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623
SUBTOTAL (ENTERPRISE FUNDS)	\$ 2,480,064	\$ 538,200	\$ 639,941	\$ 639,941	\$ 631,660	\$ 497,625	\$ 497,625	\$ 497,625	\$ 497,625	\$ 397,625	\$ 397,625	\$ 397,625	\$ 397,625	\$ 397,625	\$ 397,625	\$ 397,625	\$ 397,625	\$ 397,625	\$ 397,625
Total for Town	\$ 4,383,957	\$ 1,099,315	\$ 1,178,896	\$ 1,178,896	\$ 1,449,580	\$ 2,095,090	\$ 2,095,090	\$ 2,095,090	\$ 1,982,068	\$ 1,759,065	\$ 1,491,325	\$ 1,413,645	\$ 1,413,645	\$ 1,413,645	\$ 1,413,645	\$ 1,395,085	\$ 1,344,294	\$ 1,344,294	\$ 1,344,294
SCHOOL																			
						\$ 172,100	\$ 172,100	\$ 172,100	\$ 172,100	\$ 2,162,387	\$ 2,183,340	\$ 2,162,257	\$ 2,162,257	\$ 2,162,257	\$ 2,162,257	\$ 2,164,262	\$ 2,164,227	\$ 2,164,227	\$ 2,164,227
GRAND TOTAL						\$ 2,267,190	\$ 2,267,190	\$ 2,267,190	\$ 2,154,168	\$ 3,921,452	\$ 3,674,665	\$ 3,575,902	\$ 3,575,902	\$ 3,575,902	\$ 3,575,902	\$ 3,563,347	\$ 3,508,521	\$ 3,508,521	\$ 3,508,521

CAPITAL RESERVE FUNDS/CIP COMMITTEE
RECOMMENDATIONS – DETAIL

Capital Reserve Funds/CIP Committee Recommendations

Detail

Fiscal Years 19/20 to 24/25

Priority Ranking CIP Committee		FY19/20 CIP	FY20/21 CIP	FY21/22 CIP	FY22/23 CIP	FY23/24 CIP	FY24/25 CIP	Financing Option	Page Number
Public Works									
PW	-1 Public Works - Vehicles/Equipment	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360	\$ 195,360		1
PW	-2 Stormwater Management	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000		2
PW	-3 Sidewalk Development	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000		3
PW	-4 Road Improvements	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000		4
Subtotal		\$ 555,360	\$ 530,360	\$ 530,360	\$ 530,360	\$ 530,360	\$ 530,360		
Facilities - Buildings and Grounds									
FA	-1 Beech Street Ext. Senior Center	\$	\$ 14,960	\$ 14,960	\$ 14,960	\$ 14,960	\$ 14,960		5
FA	-2 Newmarket Recreation Center Parking Lot	\$	\$ 61,600	\$ 800	\$ 800	\$ 800	\$ 800		6
FA	-3 Public Works Energy Efficiency Improvements	\$	\$	\$	\$	\$	\$	ESCO	7
FA	-4 Recreation Center Round House	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000		8
FA	-5 Police Station HVAC Upgrades	\$	\$ 13,070	\$ 13,070	\$ 13,070	\$ 13,070	\$ 13,070		9
FA	-6 Public Works Access Control and Surveillance	\$	\$ 46,970	\$	\$	\$	\$		10
FA	-7 Town Hall Building Improvements	\$ 18,090	\$ 18,090	\$ 18,090	\$ 18,090	\$	\$		11
FA	-8 Town Hall Generator and Transfer Switch	\$ 32,840	\$ 32,840	\$ 32,840	\$ 1,100	\$ 1,100	\$ 1,100	ESCO	12
FA	-9 Town Hall- HVAC Upgrades	\$	\$	\$	\$	\$	\$		13
FA	-10 Stone Museum - Exterior	\$ 18,500	\$ 18,500	\$ 18,500	\$ 18,500	\$ 18,500	\$ 18,500		14
FA	-11 Stone Museum - Interior	\$ 10,770	\$ 10,770	\$ 10,770	\$ 10,770	\$ 10,770	\$ 10,770		15
FA	-12 Fire Department Bunkhouse and Facilities	\$	\$ 48,700	\$ 48,700	\$ 48,700	\$ 48,700	\$ 48,700		16
FA	-13 Town Hall Façade- Tin Work	\$38,600	\$	\$	\$	\$	\$		17
FA	-14 Public Works Roof Replacement	\$ 172,000	\$	\$	\$	\$	\$		18
Subtotal		\$ 303,800	\$ 278,500	\$ 170,730	\$ 138,990	\$ 120,900	\$ 89,330		
Macallen Dam									
FA	-15 Macallen Dam	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000		19
Library									
FA	-18 Pedestrian Enhancements/New Entrance	\$ 26,340	\$ 26,340	\$ 26,340	\$	\$	\$		20
FA	-19 Interior walls repairs and painting	\$ 13,250	\$ 13,250	\$ 13,250	\$ 13,250	\$ 13,250	\$		21
FA	-20 Library Roofing	\$ 39,590	\$ 155,890	\$ 39,590	\$ 13,250	\$ 13,250	\$		22
Subtotal		\$	\$	\$	\$	\$	\$		
Fire and Rescue									
F	-1 Vehicles	\$ 263,920	\$ 90,250	\$ 90,250	\$ 90,250	\$ 90,250	\$ 90,250		23
F	-2 Protective Equipment	\$ 68,830	\$ 68,830	\$ 68,830	\$ 41,530	\$ 41,530	\$ 41,530		24
Subtotal		\$ 332,750	\$ 159,080	\$ 159,080	\$ 131,780	\$ 131,780	\$131,780		

Capital Reserve Funds/CIP Committee Recommendations

Detail

Fiscal Years 19/20 to 24/25

	Priority Ranking CIP Committee	FY19/20 CIP	FY20/21 CIP	FY21/22 CIP	FY22/23 CIP	FY 23/24 CIP	FY 24/25 CIP	Financing Option	Page Number
Police									
P -1 Vehicles	U	\$ 47,500	\$ 47,500	\$ 53,000	\$ 52,000	\$ 47,500	\$ 47,500		25
P -2 Dispatch Communications	N	\$ 25,470	\$ 23,770	\$ 22,270	\$ 12,970	\$ 21,000	\$ 24,270		26,27,28
Subtotal		\$ 72,970	\$ 71,270	\$ 75,270	\$ 64,970	\$ 68,500	\$ 71,770		
Recreation									
R -1 Skateboard Park	U	\$ 17,500	\$ 17,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500		29
R -2 Shade and Rain Shelter at Rec Center	D1	\$ 14,170	\$ 14,170	\$ 14,170	\$ 14,170	\$ 14,170	\$ 14,170		30
R -3 Electronic Signage Board	D2	\$ -	\$ 6,670	\$ 6,670	\$ -	\$ -	\$ -		31
R -4 Splash Pad and Restrooms at Leo Landroche	N	\$ 77,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000		32
R -5 Vehicles/Equipment	N	\$ 11,333	\$ 18,000	\$ 6,670	\$ 5,000	\$ 5,000	\$ 5,000		33,34
Subtotal		\$ 120,003	\$ 61,340	\$ 40,010	\$ 31,670	\$ 31,670	\$ 31,670		
Planning									
PL -1 Master Plan	N	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000		35
Water									
W -1 Bennett and Sewall Well Improvements	U	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	- Bonds/Grants	36
W -2 Macintosh and Tucker Treatment	U	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	- Bonds/Grants	37
W -3 Tucker Well Development	U	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	- Bonds/Grants	38
W -4 Moody Point Water Main	U	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	- Bonds/Grants	39
W -5 Water Main Replacement - New Road	U	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	- Bonds/Grants	40
W -6 Bay Road Water Main Replacement	U	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	- Bonds/Grants	41
W -7 South Main Street Water Main Replacement	U	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	- Bonds/Grants	42
W -8 Vehicles - Water	U	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002		43
W -9 Water Equipment Storage Garage	N	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -		44
Subtotal		\$ 64,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002	\$ 14,002		
Sewer									
SW -1 Vehicles - Sewer	N	\$ 21,085	\$ 21,085	\$ 21,085	\$ 21,085	\$ 21,085	\$ 21,085	Bonds/Grants	45
SW -2 Creighton Street Pumping Station	N	\$ 51,504	\$ 51,504	\$ 51,504	\$ 51,504	\$ 51,504	\$ 51,504		46
SW -3 Other Pump Station Improvements	N	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000		47
SW -4 WWTF-1	N	\$ 48,222	\$ 48,222	\$ 48,222	\$ 48,222	\$ 48,222	\$ 48,222		48
SW -5 WWTF-2	N	\$ 19,962	\$ 19,962	\$ 19,962	\$ 19,962	\$ 19,962	\$ 19,962		49
SW -6 WWTF-3	N	\$ 36,350	\$ 36,350	\$ 36,350	\$ 36,350	\$ 36,350	\$ 36,350		50
SW -7 WWTF-4	N	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500		51
SW -8 Sewer Equipment Storage Garage	N	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -		52
Subtotal		\$ 433,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623	\$ 383,623		

Capital Reserve Funds/CIP
Committee Recommendations

Detail

Fiscal Years 19/20 to 24/25

Priority Ranking CIP Committee	FY19/20 CIP	FY20/21 CIP	FY21/22 CIP	FY22/23 CIP	FY23/24 CIP	FY24/25 CIP	Financing Option	Page Number
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Schools

S	-1 Elementary School Additions and Renovations	\$	-	\$	-	\$	-	\$	-	Bonds	53
S	-2 Jr/Sr High School Additions and Renovations	\$	-	\$	-	\$	-	\$	-	1,532,253 Bonds	54
S	-3 High School Roof Replacement	\$	167,000	\$	-	\$	-	\$	-	-	55
S	-4 Accounting Software Upgrade	\$	-	\$	-	\$	-	\$	-	-	56
S	-5 Elementary School Floor Replacement	\$	-	\$	50,000	\$	30,000	\$	10,000	10,000	57
S	-6 Newmarket School Food Service POS	\$	-	\$	10,000	\$	50,000	\$	50,000	50,000	58
S	-7 Newmarket School Department Pick-up Truck	\$	5,100	\$	5,100	\$	250	\$	250	250	59
	Subtotal	\$	172,100	\$	65,100	\$	85,350	\$	65,350	\$	1,597,603

Priority Rankings	Project cannot be delayed and/or is needed immediately for health and safety reasons.
URGENT-U	Project is needed to maintain basic level of community services.
NECESSARY - N	Project would be beneficial to the community but is not considered necessary, compulsory, or urgent.
DESIREABLE - D1	Project can be placed "on hold" until after the 6 year CIP period, but generally supports community development goals.
DEFERRABLE - D2	Project needs more research, planning, or coordination.
EXPLORATORY - E	Project is contrary to land use planning or community development goals.
INCONSISTENT - I	

