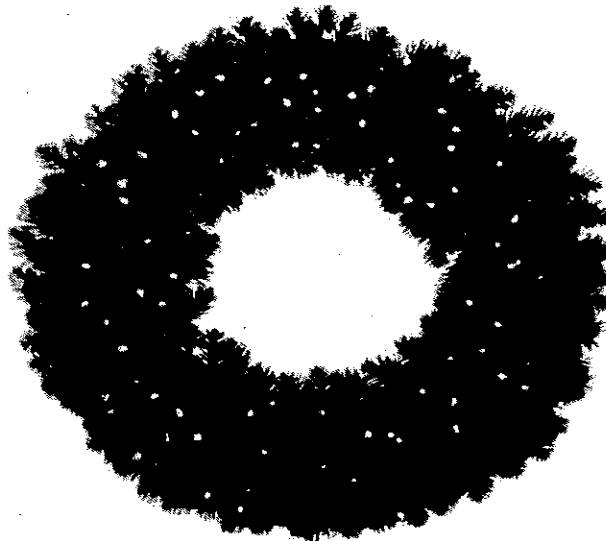


**2018-2027 TOWN COUNCIL
CAPITAL IMPROVEMENT PROGRAM**

	Description	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
52	<i>Public Works- Buildings & Grounds Division</i>										
53	Downtown Holiday Decorations		18,500								
54	Purchase of Solar Panels at Town Facilities		130,500								
55	3/4 Ton Pickup Replacement					15,500					
56	Purchase of Solar Panels at Gravel Pit					850,000					
57	One Ton Dump Truck Replacement									43,000	
58	1/2 Ton Pickup Replacement									21,500	
59	Commercial Lawnmower										17,500
	PW - BLDGS & GRDS TOTALS	-	149,000	-	-	865,500	-	-	-	64,500	17,500

CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2019	PROJECT COST	\$18,500
DESCRIPTION	Downtown Holiday Decorations	DEPARTMENT	Public Works - Buildings and Grounds
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)			
Department Initiative			
DESCRIPTION (TO INCLUDE JUSTIFICATION)			
<p>The Town currently has 29 existing 12 year old holiday wreaths which are hung on the Town owned decorative street lights along Main Street. This CIP project requests an additional purchase of 44 new holiday wreaths for placement on Jenkins Court, Madbury Road and Pettee Brook Lane. These new holiday decorations will include LED technology which will substantially negate any new energy cost from the 44 additional decorations. These holiday wreaths will light up the complete downtown loop.</p> <p>The Department had requested the purchase of these items for 2018, however, the Town Administrator has moved the purchase out to 2019.</p>			
ESTIMATED COSTS	PURCHASE PRICE	\$	18,500
	ACCESSORIES	\$	-
	NET PURCHASE PRICE	\$	18,500
FINANCING	OPERATING BUDGET	\$	18,500
	UNH - CASH	\$	-
	BOND - TOWN PORTION	\$	-
	UNH PORTION	\$	-
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	18,500
IF BONDED	NUMBER OF YEARS	N/A	
	TOTAL PRINCIPAL	\$	-
	TOTAL INTEREST	\$	-
	TOTAL ESTIMATED COST	\$	-



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR2019		PROJECT COST\$130,500	
DESCRIPTIONPurchase of Solar Panels		DEPARTMENTPublic Works - Buildings & Grounds	
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
In 2013 Durham Solar, LLC installed solar powered electric generating panels at the Churchill Rink, Durham Library and Durham Police Station. The Agreement allows the Town of Durham to purchase these panels at fair market value after the sixth year of operation.			
ESTIMATED COST	PURCHASE PRICE	\$	130,500
	ACCESSORIES*	\$	-
	LESS TRADE-IN**	\$	-
	NET PURCHASE PRICE	\$	130,500
FINANCING	OPERATING BUDGET	\$	130,500
	UNH - CASH	\$	-
	BOND - TOWN PORTION	\$	-
	UNH PORTION	\$	-
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	130,500
IF BONDED:	NUMBER OF YEARS	N/A	
	TOTAL PRINCIPAL	\$	-
	TOTAL INTEREST (EST'D)	\$	-
	TOTAL PROJECT COST	\$	-



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2022	VEHICLE COST	\$15,500
DESCRIPTION	3/4 Ton Pick-Up	DEPARTMENT	Public Works - Buildings and Grounds
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>Replace Buildings & Grounds Foreman's 2012 Chevrolet 3/4 Ton Pick-up truck. The truck fleet is currently on a 10-12 year replacement program, this vehicle was replaced in 2012.</p> <p>This vehicle is used by the Building & Grounds Foreman for daily transportation in his job of maintaining/ supervising each of the Town facilities and parcels of land. The Foreman is also the person in charge of all supplies, safety training, water equipment and the Town's carpenter and stone mason.</p>			
<p>Vehicle to be Replaced: 2012 Chevy 3/4 Ton Pickup</p>			
ESTIMATED COST	PURCHASE PRICE	\$	15,500
	ACCESSORIES*	\$	1,000
	LESS TRADE-IN**	\$	(1,000)
	NET PURCHASE PRICE	\$	15,500
*Accessories include lighting, radios, striping, misc. equipment.			
FINANCING	OPERATING BUDGET	\$	15,500
	UNH - CASH	\$	-
	BOND - TOWN PORTION	\$	-
	UNH PORTION	\$	-
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	15,500
IF BONDED:	NUMBER OF YEARS	N/A	
	TOTAL PRINCIPAL	\$	-
	TOTAL INTEREST (EST'D)	\$	-
	TOTAL PROJECT COST	\$	-



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR		2022		PROJECT COST		\$850,000					
DESCRIPTION				Purchase of Solar Panels				DEPARTMENT		Public Works - Buildings & Grounds	
DESCRIPTION (TO INCLUDE JUSTIFICATION):											
In 2016 Revision Energy installed solar powered electric generating panels at the Lee Gravel Pit. The Agreement allows the Town of Durham to purchase these panels at fair market value after the sixth year of operation. This solar array will power all TOWN facilities except the WWTP.											
ESTIMATED COST		PURCHASE PRICE		\$		850,000					
		ACCESSORIES*		\$		-					
		NET PURCHASE PRICE		\$		850,000					
FINANCING		OPERATING BUDGET		\$		-					
		UNH - CASH		\$		-					
		BOND - TOWN PORTION		\$		850,000					
		UNH PORTION		\$		-					
		FEDERAL/STATE GRANT		\$		-					
		CAPITAL RESERVE ACCOUNT		\$		-					
		TOTAL FINANCING COSTS		\$		850,000					
IF BONDED:		NUMBER OF YEARS				10					
		TOTAL PRINCIPAL		\$		850,000					
		TOTAL INTEREST (EST'D)		\$		81,400					
		TOTAL PROJECT COST		\$		931,400					



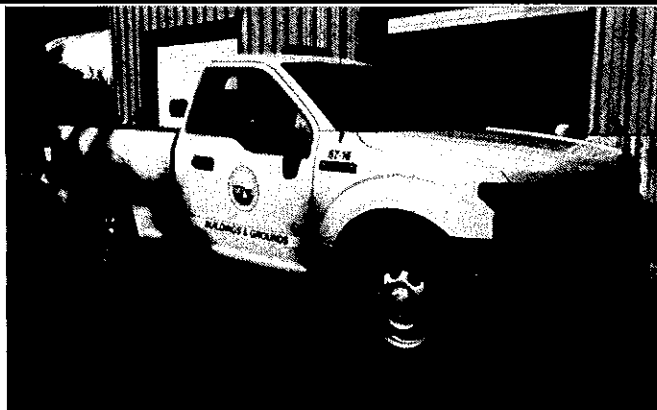
CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2026	VEHICLE COST	\$43,000
DESCRIPTION	1 Ton Dump Truck Replacement	DEPARTMENT	Public Works - Buildings and Grounds
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>We will be replacing the current 2016 Ford 1-ton, Four Wheel Drive Dump Truck with a 2026 1-ton equipped with plowing and sand/salt spreading capabilities. This truck is integral to daily operations and is the front-line piece of equipment for parks, cemeteries, buildings and grounds, and snow removal at all Town facilities. This vehicle is the sole vehicle used during winter storms at such sites as the Town Offices, Police Station, Lee Well, Wagon Hill Farm, Transfer Station and various parking lots. Optimum trade-in time is 10 years. Expected trade value is \$4,000. Tires, filters, hydraulics will be \$890/year included in the operating budget.</p>			
<p>Vehicle to be Replaced: 2016 Dodge Ram 1-ton</p>			
ESTIMATED COST	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE	\$ 46,000 \$ 1,000 \$ (4,000) \$ 43,000	
*Accessories include lighting, radios, striping, misc. equipment.			
FINANCING	OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS	\$ 43,000 \$ - \$ - \$ - \$ - \$ 43,000	
IF BONDED:	NUMBER OF YEARS TOTAL PRINCIPAL TOTAL INTEREST (EST'D) TOTAL PROJECT COST	N/A \$ - \$ - \$ -	



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2026	VEHICLE COST	\$21,500
DESCRIPTION	1/2 Ton Pick-Up	DEPARTMENT	Public Works - Buildings & Grounds
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>The town will be replacing the current Buildings & Grounds Division 2016 3/4 Ton Pickup Truck. The truck fleet is currently on a 10 -12 year replacement program. This 3/4 Ton 2016 (Ford F-150) Pick-up moves staff and equipment from site to site and supports the Building & Grounds Division employee who completes the daily trash/debris pick-up at all parks and downtown areas (2 hours daily). The vehicle is also used by the same employee for maintenance of all Town owned properties (graveyards, cemeteries, etc.) and the landscaping of the downtown area and buildings. This vehicle will be purchased through the state bid process. Routine maintenance costs per year include oil, tires, brakes, belts, filters costing \$985.</p> <p>Vehicle to be Replaced: 2016 Ford F-150</p>			
ESTIMATED COST	PURCHASE PRICE	\$	21,500
	ACCESSORIES*	\$	1,000
	LESS TRADE-IN**	\$	(1,000)
	NET PURCHASE PRICE	\$	21,500
	*Accessories include lighting, radios, striping, misc. equipment.		
FINANCING	OPERATING BUDGET	\$	21,500
	UNH - CASH	\$	-
	BOND - TOWN PORTION	\$	-
	UNH PORTION	\$	-
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	21,500
IF BONDED:	NUMBER OF YEARS	N/A	
	TOTAL PRINCIPAL	\$	-
	TOTAL INTEREST (EST'D)	\$	-
	TOTAL PROJECT COST	\$	-



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2018	EQUIPMENT COST	\$17,500
DESCRIPTION	Commercial Lawnmower	DEPARTMENT	Public Works - Buildings & Grounds
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>Replacement of 2003 zero turning radius commercial lawn mower needed to maintain the Town parks, buildings & grounds. The current mower will be 15 years old in 2018 and due to wear and tear and reduced performance needs to be replaced. Minor routine maintenance is estimated at \$300/year.</p>			
<p>Mower to be Replaced: 2003 Kubota</p>			
ESTIMATED COST	PURCHASE PRICE	\$	17,500
	ACCESSORIES*	\$	-
	LESS TRADE-IN**	\$	-
	NET PURCHASE PRICE	\$	17,500
*Accessories include lighting, radios, striping, misc. equipment.			
FINANCING	OPERATING BUDGET	\$	5,833
	UNH - CASH	\$	11,667
	BOND - TOWN PORTION	\$	-
	UNH PORTION	\$	-
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	17,500
IF BONDED:	NUMBER OF YEARS	N/A	
	TOTAL PRINCIPAL	\$	-
	TOTAL INTEREST (EST'D)	\$	-
	TOTAL PROJECT COST	\$	-

