TOWN ADMINISTRATOR PROPOSED 2020-2029 CAPITAL IMPROVEMENT PROGRAM

			1.44					100	\$		
57	Public Works-Buildings & Grounds Division	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
58	Commercial Lawnmower	18,800									
59	Seasonal Decorative Lighting	2,500									
60	Purchase of Solar Panels (Town Facilities)		145,000								
61	3/4 Ton Pickup Replacement			30,250			,				-
62	Purchase of Solar Panels (Gravel Pit)			850,000					,		
63.	One Ton Dump Truck Replacement						•	45,600			
64	1/2 Ton Pickup Replacement							25,000			
	PW - BLDGS & GRDS TOTALS	21,300	145,000	880,250				70,600			

PROJECT YEAR	2020	EQUIPMENT COST	\$18,800 Public Works - Buildings & Grounds		
DESCRIPTION	Commercial Lawnmower	DEPARTMENT			
DESCRIPTION (TO IN	ICLUDE JUSTIFICATION):				
Replacement of 2008 horse of our mowing e	Kubota riding mower. This nequipment.	nower is utilized 75%	of the time and is the work		
		•			
• •					
Mower to be Replaced	1. 2008 Kubota	· · · · · · · · · · · · · · · · · · ·			
Mower to be replaced	i. 2000 Rubota				
ESTIMATED COST	PURCHASE PRICE	\$ 18,800			
	ACCESSORIES*	\$ -			
	LESS TRADE-IN**	\$ -			
	NET PURCHASE PRICE	\$ 18,800			
·	*Accessories include lighting, r		uipment.		
FINANCING	OPERATING BUDGET	\$ 18,800			
	UNH - CASH	\$ -			
	FEDERAL/STATE GRANT	\$ -			
	CAPITAL RESERVE ACCOUNT	•			
	TOTAL FINANCING COSTS	\$ 18,800			
IF BONDED:	NUMBER OF YEARS	N/A			
	TOTAL PRINCIPAL				
		\$ -			
	TOTAL INTEREST (EST'D)	\$ -			
	TOTAL PROJECT COST	\$ -			



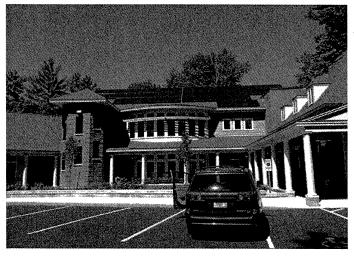
	CAPITAL IIVIPRO	VEWENT PROGRAW	•	
PROJECT YEAR	2020	PROJECT COST		\$2,500
DESCRIPTION	Seasonal Decorative Lighting	DEPARTMENT	Public Wor	rks - Buildings and Grounds
IMPETUS FOR PROJECT	(IE. MANDATED, COUN	CIL GOAL, DEPT INIT	IATIVE, ETC.)	
Department Initiative				
DESCRIPTION (TO INCL	UDE JUSTIFICATION)			
			•	
Seasonal decorative lighti	ng to be installed on existir	ng light poles in the do	wntown corridor.	
	•	•		
ESTIMATED COSTS	PURCHASE PRICE	\$	2,500	
20111117(12)	ACCESSORIES	\$	2,500	
	NET PURCHASE PRICE	\$	2,500	
FINANCING	OPERATING BUDGET	\$	2,500	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	· ·	
•	UNH PORTION	\$	~	
	FEDERAL/STATE GRANT	\$		
	CAPITAL RESERVE ACCOUNT		-	
	TOTAL FINANCING COSTS	\$	2,500	
IF BONDED	NUMBER OF YEARS		N/A	
	TOTAL PRINCIPAL	\$	- -	
•	TOTAL INTEREST	_\$		
	TOTAL ESTIMATED COST	\$	-	
			•	
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PROJECT YEAR	2021	PROJECT COST	\$145,000
DESCRIPTION	Purchase of Solar Panels	DEPARTMENT	Public 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	\$ 145,000	
	ACCESSORIES*	\$ -	
	LESS TRADE-IN**	\$ •	
	NET PURCHASE PRICE	\$ 145,000	
FINANCING	OPERATING BUDGET	\$ 145,000	
	UNH - CASH	\$ -	
	FEDERAL/STATE GRANT	\$ -	
	CAPITAL RESERVE ACCOUNT	\$ • 	
	TOTAL FINANCING COSTS	\$ 145,000	
IF BONDED:	NUMBER OF YEARS	10	
·	TOTAL PRINCIPAL	\$ 145,000	
	TOTAL INTEREST (EST'D)	\$ 23,925	
	TOTAL PROJECT COST	\$ 168,925	





PROJECT YEAR	2022	VEHICLE COST	\$30,250
·			Public Works - Buildings and
DESCRIPTION	3/4 Ton Pick-Up	DEPARTMENT	Grounds
DECODIDATION (TO INC.	LIDE MOTICIOATION		

DESCRIPTION (TO INCLUDE JUSTIFICATION):

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.

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.

Vehicle to be Replaced: 2012 Chevy Pickup

ESTIMATED COST	PURCHASE PRICE	\$	30,250	
	ACCESSORIES*	\$	1,000	
•	LESS TRADE-IN**	\$	(1,000)	
	NET PURCHASE PRICE	\$	30,250	
	*Accessories include lighting, radios,	stri	ping, misc.	equipment.
FINANCING	OPERATING BUDGET	\$	-	
	BOND - TOWN	\$	30,250	,
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	30,250	
IF BONDED:	NUMBER OF YEARS		7	
	TOTAL PRINCIPAL	\$	30,250.00	
	TOTAL INTEREST (EST'D)	\$	4,500.00	
	TOTAL PROJECT COST	\$	34,750.00	

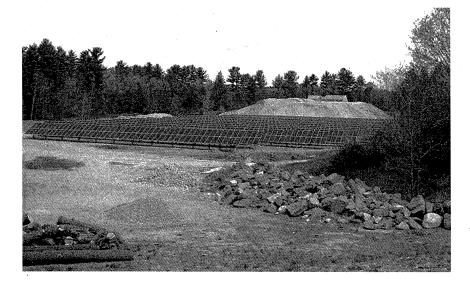


PROJECT YEAR	2022	PROJECT COST	\$850,000
DESCRIPTION	Purchase of Solar Panels	DEPARTMENT	Public Works - Buildings & Grounds

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	
	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	;



PROJECT YEAR	2026	VEHICLE COST	\$45,600		
			Public Works - Buildings and		
DESCRIPTION	1 Ton DumpTruck Replacement	DEPARTMENT	Grounds		
DESCRIPTION (TO INCLUDE HISTIFICATION).					

DESCRIPTION (TO INCLUDE JUSTIFICATION):

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.

Vehicle to be Replaced: 2016 Dodge Ram 1-Ton

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ESTIMATED COST	PURCHASE PRICE	\$	48,400			
	ACCESSORIES*	\$	1,000			
	LESS TRADE-IN**	\$	(3,800)			
	NET PURCHASE PRICE	\$	45,600			
	*Accessories include lighting, radi	os, striping	ı, misc. equ	ipment.		
FINANCING	OPERATING BUDGET	\$	-			
	BOND - TOWN	\$	45,600		,	
	FEDERAL/STATE GRANT	\$				
	CAPITAL RESERVE ACCOUNT	\$	=			
	TOTAL FINANCING COSTS	\$	45,600			·
IF BONDED:	NUMBER OF YEARS		7			
·	TOTAL PRINCIPAL	\$	45,600			
	TOTAL INTEREST (EST'D)	\$	5,472			
	TOTAL PROJECT COST	\$	51,072			



PROJECT YEAR	2026	VEHICLE COST	\$25,000
			Public Works - Buildings &
DESCRIPTION	1/2 Ton Pick-Up	DEPARTMENT	Grounds

DESCRIPTION (TO INCLUDE JUSTIFICATION):

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.

Vehicle to be Replaced: 2016 Ford F-150

			·	
ESTIMATED COST	PURCHASE PRICE	\$	25,000	•
•	ACCESSORIES*	\$	1,000	
	LESS TRADE-IN**	\$	(1,000)	
·	NET PURCHASE PRICE	\$	25,000	
	*Accessories include lighting, radios, striping, misc. equipment.			
FINANCING	OPERATING BUDGET	\$	-	
	BOND - TOWN	\$	25,000	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$	<u> </u>	
	TOTAL FINANCING COSTS	\$	25,000	
IF BONDED:	NUMBER OF YEARS		7	
	TOTAL PRINCIPAL	\$	25,000	
	TOTAL INTEREST (EST'D)	\$	3,000	
	TOTAL PROJECT COST	\$	28,000	

