51	Public Works- Buildings & Grounds Division	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
52	Seasonal Decorative Lighting	2,500	2,500	2,500							2001
53	Pickup Truck Replacement (3/4 Ton)	47,000									
	Courthouse/Old Town Hall Design and Enhancements	37,000	367,000								
56	Wagon Hill Farmhouse Design and Enhancements		437,500								
57	Purchase of Solar Panels (Gravel Pit)		850,000								
58	Dump Truck Replacement (One Ton)		58,500	•		54,500					
59	Pickup Truck Replacement (1/2 Ton)					25,000					

PROJECT YEAR	2022-2023-2024	PROJECT COST		\$2,500
DESCRIPTION	Seasonal Decorative Lighting	DEPARTMENT	Р	ublic Works - Buildings and Grounds
IMPETUS FOR PROJEC	CT (IE. MANDATED, COUNC	IL GOAL, DEPT INIT	IATIVE, ET	C.)
Department Initiative				
DESCRIPTION (TO INC	LUDE JUSTIFICATION)	/	· · · · · · · · · · · · · · · · · · ·	
		•		
Seasonal decorative ligh	ting to be installed on existing	a light noise in the dow	untown oor	ridor
	g to be inclained on oxioting	g light poles til tile dov	VIILOWII COII	nidor.
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ESTIMATED COSTS	DUDGUAGE PRIOR	.:		
LOTIMATED COSTS	PURCHASE PRICE	\$	2,500	
*	ACCESSORIES NET PURCHASE PRICE	<u>\$</u> \$	0.500	
FINANCING	OPERATING BUDGET	\$	2,500 2,500	:
	UNH - CASH	\$ \$	2,500	
	BOND - TOWN PORTION	φ \$	_	,
,	UNH PORTION	\$	_	
,	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	_\$		
	TOTAL FINANCING COSTS	\$	2,500	•
IF BONDED	NUMBER OF YEARS	1	N/A	
	TOTAL PRINCIPAL	\$	-	
	TOTAL INTEREST		-	
· · · · · · · · · · · · · · · · · · ·	TOTAL ESTIMATED COST	\$		
	¥			
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PROJECT YEAR	2022	VEHICLE COST	\$47,000
DESCRIPTION	3/4 Ton Pick-Up	DEPARTMENT	Public Works - Buildings and Grounds

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. The new vehicle would be a 4x4 to include utility body with plow package to utilize during snow storms as well. DPW will explore hybridg technology.

Vehicle to be Replaced: 2012 Chevy Pickup

	designation of the last of the		
PURCHASE PRICE	\$	50,000	
ACCESSORIES*	\$	-	
LESS TRADE-IN**	\$	(3,000)	
NET PURCHASE PRICE	\$	47,000	
*Accessories include lighting, radios,	stri	iping, plow package.	
OPERATING BUDGET	\$	-	
BOND - TOWN	\$	47,000	
FEDERAL/STATE GRANT	\$		
CAPITAL RESERVE ACCOUNT	\$		
TOTAL FINANCING COSTS	\$	47,000	
NUMBER OF YEARS		5	-
TOTAL PRINCIPAL	\$	47,000.00	
TOTAL INTEREST (EST'D)	\$	4,200.00	
TOTAL PROJECT COST	\$	51,200.00	
	ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios, OPERATING BUDGET BOND - TOWN FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS NUMBER OF YEARS TOTAL PRINCIPAL TOTAL INTEREST (EST'D) TOTAL PROJECT COST	ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios, str OPERATING BUDGET BOND - TOWN FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS NUMBER OF YEARS TOTAL PRINCIPAL TOTAL INTEREST (EST'D) \$	ACCESSORIES* \$ - LESS TRADE-IN** \$ (3,000) NET PURCHASE PRICE \$ 47,000 *Accessories include lighting, radios, striping, plow package. OPERATING BUDGET \$ - BOND - TOWN \$ 47,000 FEDERAL/STATE GRANT \$ - CAPITAL RESERVE ACCOUNT \$ - TOTAL FINANCING COSTS \$ 47,000 NUMBER OF YEARS 5 TOTAL PRINCIPAL \$ 47,000.00 TOTAL INTEREST (EST'D) \$ 4,200.00 TOTAL PROJECT COST \$ 51,200.00



PROJECT YEAR

2022
PROJECT COST
\$37,000

Courthouse/Old Town Hall
Restoration

DEPARTMENT
Public Works

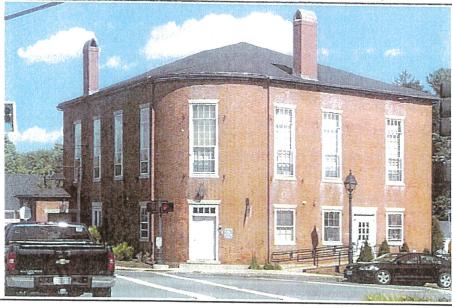
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)

Town Administration Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

In November 2019 Aaron Sturgis and Jessica MilNeil from Preservation Timber Framing Inc. located in Berwick, Maine performed an existing conditions assessment of Durham Old Town Hall located at the corner of Main Street and State Route 108. The Old Town Hall was constructed in 1825 by local merchant and ship builder Joseph Coe and remains one of the most unique structures in New Hampshire with historical significance, having been entered on the National Register of Historic Places in 1980 as part of the Durham Historic District. Unfortunately, due to continued deferred maintenance the structure has deteriorated extensively now requiring substantial improvements. The Sturgis report provides a high level assessment with repair recommendations focused around basement drainage and minimization of moisture and water infiltration, replacement and repair of the undercarriage structure due to rot, repair to framing, trim and fine woodwork, replacement of heating, ventilation and air conditioning (HVAC), masonry and brick repairs, roof and gutter repairs, window repairs, glazing and painting. Not included within the report is an assessment of the mechanical, electrical, and plumbing (MEP) systems which likely would require some level of retrofit or replacement driving up overall project costs. The Sturgis report provides an estimate, exclusive of any contingency, architectural or engineering design or specification services, of \$366,270 (2019). This estimate does not include any interior improvements which are also necessary increasing project cost. In an effort to make continued progress on the Old Town Hall restoration, a multi-year funding plan, based on available budgets is proposed with year-one funds focused on those actions which minimize further building deterioration to the extent possible while continuing to provide space for Durham Parks and Recreation and Durham Historic Association (DHA). These funds programmed within fiscal year 2022 in the amount of \$37,000 will also be used to retain a historic preservation architect/engineer to further characterize necessary restoration work for permitting and public outreach while developing specifications, bid documents with detailed cost estimates for future year funding.

	- Table of the same of the sam			
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$		
	FINAL DESIGN AND ENGINEERING	\$	37,000	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-	
	CONSTRUCTION COSTS	\$	-	
1	CONTINGENCY	\$	-	
FILLATION	TOTAL PROJECT COST	\$	37,000	
FINANCING	OPERATING BUDGET	\$	THE RESIDENCE OF THE PROPERTY	CONTRACTOR OF THE PARTY OF THE
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	37,000	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$	-	
IE DONDED:	TOTAL FINANCING COSTS	\$	37,000	
IF BONDED:	NUMBER OF YEARS			
	TOTAL PRINCIPAL	\$	-	
	TOTAL INTEREST	\$	-	
	TOTAL ESTIMATED COST	\$	ma .	
A DESCRIPTION OF THE RESERVE OF THE PERSON O		THE RESERVE OF THE PERSON NAMED IN		



PROJECT YEAR	2023	PROJECT COST	\$367,000
	Courthouse/Old Town Hall		
DESCRIPTION	Restoration	DEPARTMENT	Public Works

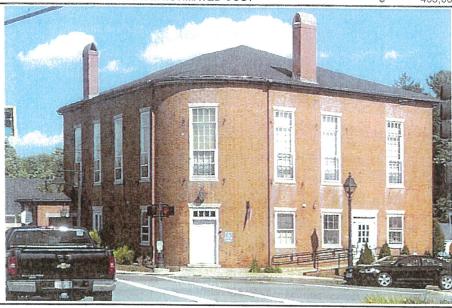
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)

Town Administration Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

In November 2019 Aaron Sturgis and Jessica MilNeil from Preservation Timber Framing Inc. located in Berwick, Maine performed an existing conditions assessment of Durham Old Town Hall located at the corner of Main Street and State Route 108. The Old Town Hall was constructed in 1825 by local merchant and ship builder Joseph Coe and remains one of the most unique structures in New Hampshire with historical significance, having been entered on the National Register of Historic Places in 1980 as part of the Durham Historic District. Unfortunately, due to continued deferred maintenance the structure has deteriorated extensively now requiring substantial improvements. The Sturgis report provides a high level assessment with repair recommendations focused around basement drainage and minimization of moisture and water infiltration, replacement and repair of the undercarriage structure due to rot, repair to framing, trim and fine woodwork, replacement of heating, ventilation and air conditioning (HVAC), masonry and brick repairs, roof and gutter repairs, window repairs, glazing and painting. Not included within the report is an assessment of the mechanical, electrical, and plumbing (MEP) systems which likely would require some level of retrofit or replacement driving up overall project costs. The Sturgis report provides an estimate, exclusive of any contingency, architectural or engineering design or specification services, of \$366,270 (2019). This estimate does not include any interior improvements which are also necessary increasing project cost. In an effort to make continued progress on the Old Town Hall restoration, a multi-year funding plan, based on available budgets is proposed with year-one funds focused on those actions which minimize further building deterioration to the extent possible while continuing to provide space for Durham Parks and Recreation and Durham Historic Association (DHA). These funds programmed within fiscal year 2022 in the amount of \$37,000 will also be used to retain a historic preservation architect/engineer to further characterize necessary restoration work for permitting and public outreach while developing specifications, bid documents with detailed cost estimates for future year funding.

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ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	the second secon		
	FINAL DESIGN AND ENGINEERING	\$ _			
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ _			
	CONSTRUCTION COSTS	\$ 367,000	÷		
	CONTINGENCY	\$ -			
	TOTAL PROJECT COST	\$ 367,000			
FINANCING	OPERATING BUDGET	\$ -			AUG. Second control
	UNH - CASH	\$ -			
	BOND - TOWN PORTION	\$ 367,000			
	UNH PORTION	\$ _			
	FEDERAL/STATE GRANT	\$ -			
	CAPITAL RESERVE ACCOUNT	\$ -			
	TOTAL FINANCING COSTS	\$ 367,000			
IF BONDED:	NUMBER OF YEARS	20		None and a second second	
	TOTAL PRINCIPAL	\$ 367,000			
	TOTAL INTEREST	\$ 96,000			
	TOTAL ESTIMATED COST	\$ 463,000			
		NAME OF THE PROPERTY OF THE PARTY OF THE PAR	The Particular Print of the Particular Print Co.		Name of the Owner, where the Owner, which is the Owner, which is the Owner, where the Owner, which is the Own



PROJECT YEAR	2023	PROJECT COST	\$437,500
	Wagon Hill Farmhouse		
DESCRIPTION	Restoration	DEPARTMENT	Public Works

IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)

Town Administration Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

In October 2019 Aaron Sturgis and Jessica MilNeil from Preservation Timber Framing Inc. located in Berwick, Maine performed an existing conditions assessment of the Bickford-Chesley House located at Wagon Hill Farm. This assessment followed a field study which is incorporated as an addendum to the 1995 Master Plan. This 2-story farmhouse was constructed in circa 1806 and has deteriorated over the years due to deferred maintenance and is now in need of major improvements. These improvements include, among other items, replacement of major framing due to rot caused by moisture infiltration, site grading and drainage modifications, masonry, interior and exterior restoration, mechanical, electrical, and plumbing (MEP), interior, architectural, roofing, trim and HVAC retrofits and replacement. The Sturgis report provides an estimate, exclusive of any contingency, architectural or engineering design or specification services, of \$437,475 (2019). This estimate also excludes any interior improvements which is noted in the plan as TBD and is highly dependent on building reuse. In an effort to make continued progress on the Wagon Hill Farmhouse restoration, a multi-year funding plan, based on available budgets is proposed with yearone funds focused on those actions which minimize further building deterioration to the extent possible. Remaining funding would be used to retain a historic preservation architect/engineer to further characterize necessary restoration work for permitting and public outreach while developing specifications, bid documents with detailed cost estimates for future year funding. Recently the Town has also been working closely with members of the Durham Historic Association (DHA) to develop an LCHIP Historic Resources grant application requesting funds to conduct a planning study to address deficiencies in MEP systems, fire protection, architectural improvements, stormwater management and accessibility. Further, the plan will provide a prioritized list of treatment recommendations, detailed scope of work, and cost estimates which will allow the multi year funding request to be implemented.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	-	
	FINAL DESIGN AND ENGINEERING	\$	-	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-	
	CONSTRUCTION COSTS	\$	437,500	
	CONTINGENCY	\$		
	TOTAL PROJECT COST	\$	437,000	
FINANCING	OPERATING BUDGET	\$	-	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	437,500	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	437,500	
IF BONDED:	NUMBER OF YEARS		10	
	TOTAL PRINCIPAL	. \$	437,500	
	TOTAL INTEREST	\$	48,100	
	TOTAL ESTIMATED COST	\$	485,600	
		7.7	2000年7年19日	



PROJECT YEAR	2023	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		20	
	TOTAL PRINCIPAL	\$	850,000	
	TOTAL INTEREST (EST'D)	_\$	223,000	
	TOTAL PROJECT COST	\$	1,073,000	



PROJECT YEAR	2023	VEHICLE COST	\$58,500
			Public Works - Buildings and
DESCRIPTION	1 Ton DumpTruck Replacement	DEPARTMENT	Grounds

DESCRIPTION (TO INCLUDE JUSTIFICATION):

We will be replacing the current 2006 F3501-ton, Four Wheel Drive Dump Truck with a 2023 1-ton equipped with plowing and sand/salt spreading capabilities. This truck was a hold-over vehicle that has become integral to daily operations and is the front-line piece of equipment for parks, cemeteries, buildings and grounds, vegetation control and snow removal at all Town facilities, especially with the addition of the vegetation staff member in 2019. We will include a plow package on this vehicle which is listed in accessories. The current 2006 F-350 will be sold in surplus.

Vehicle to be Replaced: 2006 Ford F-350

ESTIMATED COST	PURCHASE PRICE	\$	50,500	
	ACCESSORIES*	\$	8,000	
	LESS TRADE-IN**	\$	-	
	NET PURCHASE PRICE	\$	58,500	
	*Accessories include lighting, radi	os, striping	ı, misc. equ	ipment.
FINANCING	OPERATING BUDGET	\$	-	
	BOND - TOWN	\$	58,500	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	58,500	
IF BONDED:	NUMBER OF YEARS		5	
	TOTAL PRINCIPAL	\$	58,500	
	TOTAL INTEREST (EST'D)	\$	5,000	
	TOTAL PROJECT COST	\$	63,500	



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PROJECT YEAR	2026	VEHICLE COST	\$54,500
DESCRIPTION	1 Ton DumpTruck Replacement	DEPARTMENT	Public Works - Buildings and Grounds

DESCRIPTION (TO INCLUDE JUSTIFICATION):

We will be replacing the current 2016 Dodge1-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 \$5,000. Tires, filters, hydraulics will be \$890/year included in the operating budget.

Vehicle to be Replaced: 2016 Dodge Ram 1-Ton

ESTIMATED COST	PURCHASE PRICE	\$	58,500	
	ACCESSORIES*	\$	1,000	
	LESS TRADE-IN**	\$	(5,000)	
	NET PURCHASE PRICE	\$	54,500	
	*Accessories include lighting, radios, striping, misc. equipment.			
FINANCING	OPERATING BUDGET	\$		
	BOND - TOWN	\$	54,500	
	FEDERAL/STATE GRANT	\$	•	
	CAPITAL RESERVE ACCOUNT	\$	· ·	
	TOTAL FINANCING COSTS	\$	54,500	
IF BONDED:	NUMBER OF YEARS		5	
	TOTAL PRINCIPAL	\$	54,500	
	TOTAL INTEREST (EST'D)	\$	5,000	
	TOTAL PROJECT COST	\$	59,500	



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

DESCRIPTION (TO INCLUDE JUSTIFICATION):

The Town will be replacing the current Buildings & Grounds Division 2016 1/2 Ton Pickup Truck. The truck fleet is currently on a 10 -12 year replacement program. This 1/2 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. DPW plans on replacing vehicle with something similar to a Chevrolette Colorado. DPW will explore electric and hybrid technology and a charging station.

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		5				
	TOTAL PRINCIPAL	\$	25,000				
	TOTAL INTEREST (EST'D)	\$	1,100	•			1
	TOTAL PROJECT COST	\$	26,100				

