


CAPITAL IMPROVEMENT PROGRAM

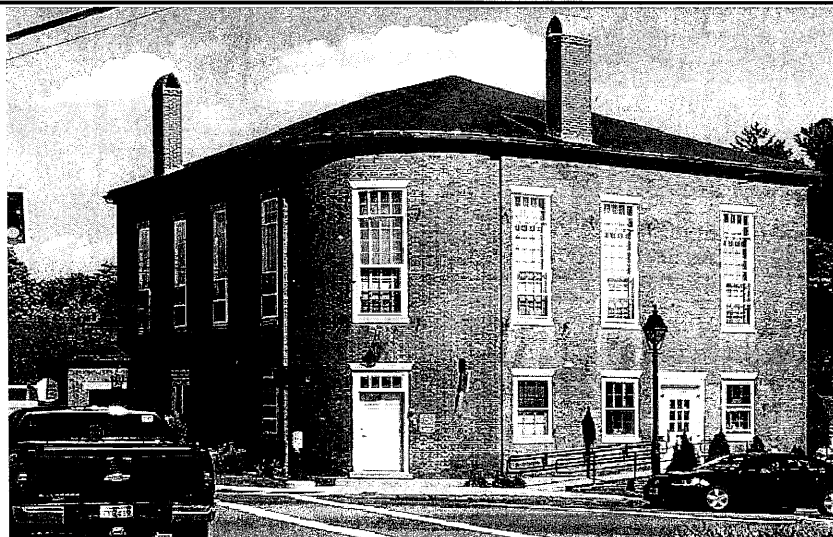
46	<i>Public Works- Buildings & Grounds Division</i>	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
47	Seasonal Decorative Lighting	2,500	2,500	2500	2500	2500	2500				
48	Courthouse/Old Town Hall Design and Enhancements	37,000		367,000							
50	Wagon Hill Farmhouse Design and Enhancements	437,500									
51	Dump Truck Replacement (One Ton)	58,500			65,000						
53	Purchase of Solar Panels (Gravel Pit)		850,000								
54	Pickup Truck Replacement (1/2 Ton)				30,000						
	PW - BUILDINGS & GROUNDS TOTALS	535,500	852,500	369,500	97,500	2,500	2,500	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2023-2028	PROJECT COST	\$2,500
DESCRIPTION	Seasonal Decorative Lighting	DEPARTMENT	Public Works - Buildings and Grounds
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)			
Department Initiative			
DESCRIPTION (TO INCLUDE JUSTIFICATION)			
Durham Public Works is evaluating options to replace the existing fleet of 30 holiday wreaths. These wreaths are displayed annually on the decorative light poles on Main Street from December 1st to March 1st. A single decoration of comparable size and structure costs approximately \$600.			
ESTIMATED COSTS	PURCHASE PRICE	\$	2,500
	ACCESSORIES	\$	-
	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	\$	-
			

CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2023	PROJECT COST	\$37,000
DESCRIPTION	<i>Courthouse/Old Town Hall Restoration</i>	DEPARTMENT	<i>Public Works - Buildings and Grounds</i>
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)			
<i>Town Administration Initiative</i>			
DESCRIPTION (TO INCLUDE JUSTIFICATION)			
<p>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. Over the last two years Durham Public Works has utilized this capital funding allocation and has made significant progress in restoration efforts. This includes replacing the 2nd floor HVAC system, along with conversion from an oil fired system to a more efficient and sustainable gas fired heating system to replace the first floor heating system. In addition, these prior year capital requests provided funding for the replacement of the multipurpose room floor with an historically accurate white oak plank floor and reconstruction of the pass through doors to eliminate water infiltration. The Sturgis report provided an overall 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. A multi-year funding plan was adopted in an effort to make continued progress. This investment is based on available budgets in any given year with a focus 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 2023 in the amount of \$37,000 will be used for critical repairs with the remaining balance to be used to retain a historic preservation conservator to further characterize necessary restoration work for permitting, while developing specifications, bid documents and detailed cost estimates for future year funding. The Fiscal Year 2025 request for \$367,000 may be modified as detailed specifications and cost estimates are developed and will provide funding for the implementation of this plan along with any matching funding required by potential grant programs.</p>			
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	37,000
	FINAL DESIGN AND ENGINEERING	\$	-
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-
	CONSTRUCTION COSTS	-	-
	CONTINGENCY	\$	-
	TOTAL PROJECT COST	\$	37,000
FINANCING	OPERATING BUDGET	\$	37,000
	BOND - TOWN PORTION	\$	-
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	37,000
IF BONDED:	NUMBER OF YEARS		
	TOTAL PRINCIPAL		
	TOTAL INTEREST		
	TOTAL ESTIMATED COST	\$	-



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2025	PROJECT COST	\$367,000
DESCRIPTION	<i>Courthouse/Old Town Hall Restoration</i>	DEPARTMENT	<i>Public Works - Buildings and Grounds</i>

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

Town Administration Initiative

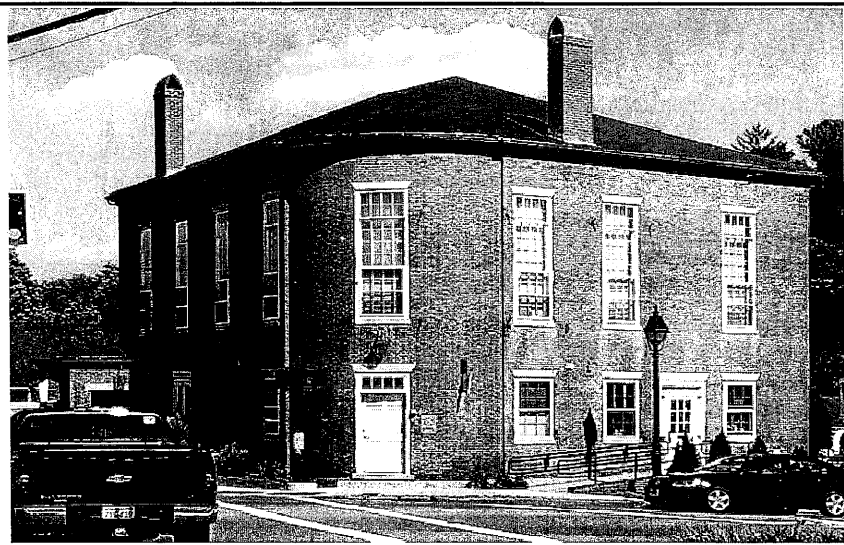
DESCRIPTION (TO INCLUDE JUSTIFICATION)

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. Over the last two years Durham Public Works has utilized this capital funding allocation and has made significant progress in restoration efforts. This includes replacing the 2nd floor HVAC system, along with conversion from an oil fired system to a more efficient and sustainable gas fired heating system to replace the first floor heating system. In addition, these prior year capital requests provided funding for the replacement of the multipurpose room floor with an historically accurate white oak plank floor and reconstruction of the pass through doors to eliminate water infiltration. The Sturgis report provided an overall 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. A multi-year funding plan was adopted in an effort to make continued progress. This investment is based on available budgets in any given year with a focus 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 2023 in the amount of \$37,000 will be used for critical repairs with the remaining balance to be used to retain a historic preservation conservator to further characterize necessary restoration work for permitting, while developing specifications, bid documents and detailed cost estimates for future year funding. The Fiscal Year 2025 request for \$367,000 may be modified as detailed specifications and cost estimates are developed and will provide funding for the implementation of this plan along with any matching funding required by potential grant programs.

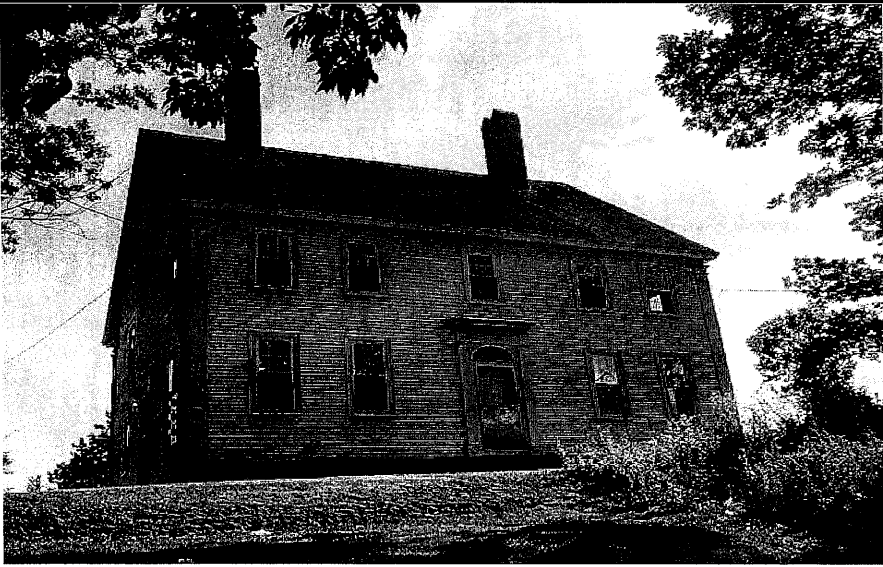
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -
	FINAL DESIGN AND ENGINEERING	\$ -
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ -
	CONSTRUCTION COSTS	\$ 367,000
	CONTINGENCY	\$ -
	TOTAL PROJECT COST	\$ 367,000

FINANCING	OPERATING BUDGET	\$ -
	BOND - TOWN PORTION	\$ 367,000
	FEDERAL/STATE GRANT	\$ -
	CAPITAL RESERVE ACCOUNT	\$ -
	TOTAL FINANCING COSTS	\$ 367,000

IF BONDED:	NUMBER OF YEARS	10
	TOTAL PRINCIPAL	\$ 367,000
	TOTAL INTEREST	\$ 60,500
	TOTAL ESTIMATED COST	\$ 427,500



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2023	PROJECT COST	\$437,500
DESCRIPTION	<i>Wagon Hill Farmhouse Restoration</i>	DEPARTMENT	<i>Public Works - Buildings and Grounds</i>
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)			
<i>Town Administration Initiative</i>			
DESCRIPTION (TO INCLUDE JUSTIFICATION)			
<p>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 year-one 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.</p>			
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	-
	FINAL DESIGN AND ENGINEERING	\$	-
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-
	CONSTRUCTION COSTS	\$	437,500
	CONTINGENCY	\$	-
	TOTAL PROJECT COST	\$	437,500
FINANCING	OPERATING BUDGET	\$	-
	BOND - TOWN PORTION	\$	437,500
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	437,500
IF BONDED:	NUMBER OF YEARS		10
	TOTAL PRINCIPAL	\$	437,500
	TOTAL INTEREST	\$	72,200
	TOTAL ESTIMATED COST	\$	509,700
			

CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2023	VEHICLE COST	\$58,500
DESCRIPTION	1 Ton Dump Truck Replacement	DEPARTMENT	Public Works - Buildings and Grounds
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>We will be replacing the current 2006 F350 1-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.</p> <p>Vehicle to be Replaced: 2006 Ford F-350</p>			
ESTIMATED COST	PURCHASE PRICE	\$	50,500
	ACCESSORIES*	\$	8,000
	LESS TRADE-IN**	\$	-
	NET PURCHASE PRICE	\$	58,500
	*Accessories include lighting, radios, striping, misc. equipment.		
FINANCING	OPERATING BUDGET	\$	58,500
	BOND - TOWN	\$	-
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	58,500
IF BONDED:	NUMBER OF YEARS	N/A	
	TOTAL PRINCIPAL	\$	-
	TOTAL INTEREST (EST'D)	\$	-
	TOTAL PROJECT COST	\$	-



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2026	VEHICLE COST	\$65,000
DESCRIPTION	1-Ton Dump Truck Replacement	DEPARTMENT	Public Works - Buildings and Grounds
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>The 2016 Dodge Ram 3500 1-ton, Four-Wheel Drive Dump Truck is scheduled for replacement in 2026. This truck is integral to daily operations and is a front-line piece of equipment for the Buildings & Grounds, Highway, and Traffic Control Divisions. The smaller nature of this truck compared to the 3-5 Ton Dump Trucks allows it to transport and dump aggregate and other materials to remote locations.</p> <p>This front-line piece of equipment is integral for snow and ice control operations at the Town Hall, Police Station, Lee Well, Beech Hill Tank, Foss Farm Tank, Wagon Hill Farm, Transfer Station, Public Works, Public Library, Sammy's Parking Lot, Metered Parking Lot, Aroma Joes Parking Lot, Permit Lot, Depot Lot, Old Landing, Jackson's Landing, and Churchill Rink. Snow and ice control operations are particularly hard on this peice of equipment with major mechanical problems typically emerging at the 8-10 year mark. This truck will come complete with a stainless steel body, material spreader, and 9' plow. This vehicle is on a 10-12 year replacement plan.</p> <p>Vehicle to be Replaced: 2016 Dodge Ram 3500 1-Ton</p>			
ESTIMATED COST	PURCHASE PRICE	\$	65,000
	ACCESSORIES*	\$	1,000
	LESS TRADE-IN**	\$	<u>(5,000)</u>
	NET PURCHASE PRICE	\$	61,000
	<i>*Accessories include lighting, radios, striping, misc. equipment.</i>		
FINANCING	OPERATING BUDGET	\$	-
	BOND - TOWN	\$	61,000
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	<u>-</u>
	TOTAL FINANCING COSTS	\$	61,000
IF BONDED:	NUMBER OF YEARS	5	
	TOTAL PRINCIPAL	\$	61,000
	TOTAL INTEREST (EST'D)	\$	<u>5,000</u>
	TOTAL PROJECT COST	\$	66,000



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2024	PROJECT COST	\$850,000
DESCRIPTION	<i>Purchase of Solar Panels</i>	DEPARTMENT	<i>Public Works - Buildings & Grounds</i>
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>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. The Town will continue to evaluate system performance and benefits of acquiring this site over the next year.</p>			
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



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2026	VEHICLE COST	\$30,000
DESCRIPTION	1/2 Ton Pick-Up	DEPARTMENT	Public Works - Buildings & Grounds
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>The 2006 Ford-150 Buildings & Grounds Division 1/2 Ton Pickup Truck is scheduled for replacement in 2026. This vehicle is utilized by the Buildings & Grounds Division to transport staff and equipment from the Public Works Facility to project sites. It is the primary collection vehicle for the Building & Grounds Division employee to complete trash/debris pick-ups of the 30 receptacles contained within the downtown corridor and public parks seven days per week. The compact nature of this vehicle allows the Buildings & Grounds Division to park in tight areas without impeding vehicular and pedestrian traffic flow in the maintenance of all Town owned properties (facilities, parking lots, graveyards, cemeteries, etc.) and the landscaping of the downtown garden beds and planting areas. Durham Public Works will explore electric/hybrid technology and a charging station for this purchase. This vehicle is on a 10-12 year replacement plan.</p> <p>Vehicle to be Replaced: 2016 Ford F-150</p>			
ESTIMATED COST	PURCHASE PRICE	\$	30,000
	ACCESSORIES*	\$	1,000
	LESS TRADE-IN**	\$	<u>(1,000)</u>
	NET PURCHASE PRICE	\$	30,000
	<i>*Accessories include lighting, radios, striping, misc. equipment.</i>		
FINANCING	OPERATING BUDGET	\$	-
	BOND - TOWN	\$	30,000
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	<u>-</u>
	TOTAL FINANCING COSTS	\$	30,000
IF BONDED:	NUMBER OF YEARS		5
	TOTAL PRINCIPAL	\$	30,000
	TOTAL INTEREST (EST'D)	\$	<u>1,100</u>
	TOTAL PROJECT COST	\$	31,100

