

Figure 1

Town of Loudon Municipal Improvements Schedule

ADOPTED JANUARY 18, 2024

Costs	Project Number (Yr-Dept-#)	PROJECT DESCRIPTIONS: DEPARTMENT CAPITAL PURCHASES/EXPENDITURES	Anticipated CIP Cost	Method(s) of Financing / Notes	FY 2024/ 2025 07/01/24- 06/30/25	FY 2025/ 2026 07/01/25- 06/30/26	FY 2026/ 2027 07/01/26- 06/30/27	FY 2027/2028 07/01/27- 06/31/28	FY 2028-2029 07/01/2028- 06/31/2029	FY 2029-2030 07/01/2029- 06/31/2030	TOTAL FY 2024/25 - 2029/30
	SB	BOARD OF SELECTMEN									
											\$0
		Board of Selectmen Subtotal	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TS	TRANSFER STATION									
	19-TS-1	Road Tractor	\$100,000	Transfer Station Maintenance ETF	\$100,000						\$100,000
											\$0
		Transfer Station Subtotal	\$100,000		\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
	HS	HISTORICAL SOCIETY									
	20-HS-2	Loudon Historical Society Museum	\$350,000	Loudon Historical Society Museum CRF (After FY 28/29)							\$0
											\$0
		Historical Society Subtotal	\$350,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	FD	FIRE DEPARTMENT/ RESCUE SQUAD									
	20-FD-1	Communications	\$150,000								\$0
	20-FD-2	Arthur Colby Safety Complex Upgrade	\$100,000	Arthur Colby Safety Complex Upgrade CRF \$100k	\$45,000	\$50,000	\$55,000				\$150,000
	19-FD-7	Ambulance/EMS Equipment	\$350,000						\$350,000		\$350,000
	19-FD-8	Ladder Truck	\$1,200,000	Fire Department Equipment ETF + Taxes		\$1,200,000					\$1,200,000
	23-FD-01	Tanker	\$450,000	Fire Department Equipment ETF + Taxes				\$450,000			\$450,000
											\$0
		Fire and Rescue Department Subtotal	\$2,250,000		\$45,000	\$1,250,000	\$55,000	\$450,000	\$350,000	\$0	\$2,150,000
	PD	POLICE DEPARTMENT									
	19-PD-01-1	Cruiser 24/25	\$55,000	Police Cruiser CRF (every other year)	\$55,000						\$55,000
	19-PD-01-2	Cruiser 26/27	\$60,000	Police Cruiser CRF			\$60,000				\$60,000
	19-PD-01-3	Cruiser 28/29	\$65,000	Police Cruiser CRF					\$65,000		\$65,000
											\$0
		Police Department Subtotal	\$180,000		\$55,000	\$0	\$60,000	\$0	\$65,000	\$0	\$180,000
	HD	HIGHWAY DEPARTMENT									
	23-HD-03	Dump Truck & Plow Wing Spreader	\$250,000	Highway Department Equipment CRF			\$250,000				\$250,000
	20-HD-03	Replacement of Highway Town Garage	\$800,000	Highway Town Garage CRF (2026/2027)			\$800,000				\$800,000
	23-HD-01	Excavator	\$150,000	Highway Equipment ETF	\$150,000						\$150,000
	23-HD-02	20-Ton Trailer for Excavator	\$25,000	Taxes	\$25,000						\$25,000
	19-HD-08	Bridge Repair	\$1,000,000	Bridge Construction CRF		\$500,000			\$500,000		\$1,000,000
	19-HD-09	Road Improvements - Annual	\$2,100,000	Roadway Improvements ETF (\$350,000 annual)	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,100,000
											\$0
		Highway Department Subtotal	\$4,325,000		\$525,000	\$850,000	\$1,400,000	\$350,000	\$850,000	\$350,000	\$4,325,000
	CC	CONSERVATION COMMISSION									
	23-CC-01	Land Acquisition	\$0	Conservation Commission CRF (no known projects)	\$0	\$0	\$0	\$0	\$0		\$0
											\$0
		Conservation Commission Subtotal	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	LI	LIBRARY									
											\$0
		Library Subtotal	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
		PROJECT SUBTOTAL			\$725,000	\$2,100,000	\$1,515,000	\$800,000	\$1,265,000	\$350,000	\$6,755,000
		PROJECT IMPACT ON TOWN TAX RATE			\$0.98	\$2.79	\$1.99	\$1.03	\$1.61	\$0.44	

		BOND PAYMENTS AND CAPITAL RESERVE FUND (CRF) AND EXPENDABLE TRUST (EXPTR) DEPOSITS	Balance as of 7/1/2023	Method(s) of Financing / Notes	FY 2024/ 2025	FY 2025/ 2026	FY 2026/ 2027	FY 2027/2028	FY 2028/2029	FY 2029-2030	TOTAL FY 2024/25 - 2029/30
		BOND PAYMENTS									
		----	\$0	(no municipal bonds)							\$0
											\$0
		Bond Payment Subtotal	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
		CAPITAL RESERVE FUND (CRF) AND EXPENDABLE TRUST (ETF) DEPOSITS	Balance as of 07/24/2023	Project and Funding Notes							
		Alternative Energy CRF	\$92,121.08		\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$180,000
		Ambulance/Rescue CRF	\$78,887.87		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
	20-FD-2	Arthur Colby Safety Complex Upgrade CRF	\$81,620.03	Building withdrawal \$100k 2025/26	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
		Bridge Construction CRF	\$137,691.45		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
		Cemetery Maintenance Expendable Trust Fund	\$40,810.00		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000
		Conservation Commission ETF	\$146,196.71		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
	19-FD-8	Fire Department Equipment CRF	\$435,623.08	Fire truck \$1.2m 2025/26; Tanker 27/28	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
		Highway Department Equipment CRF	\$125,676.89	Dump trucks 2026/27	\$125,000	\$125,000	\$125,000	\$150,000	\$150,000	\$150,000	\$825,000
	20-HD-1-6-7	Highway Equipment ETF	\$230,093.29	Excav \$150k	\$50,000	\$50,000	\$75,000	\$100,000	\$100,000	\$100,000	\$475,000
	20-HD-3	Highway Town Garage CRF	\$182,465.18	Garage built @ Transfer Station 26/27 \$800000	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0	\$600,000
		J. O. Cate Van CRF	\$71,496.02		\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Landfill Maintenance CRF	\$45,432.82		\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Library Addition CRF	\$0.15		\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Library Collections EFT	\$77,555.39		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	20-HS-2	Loudon Historical Society Museum CRF	\$75,993.06		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
	19-PD-1	Police Cruiser CRF	\$30,654.00	Cruisers \$55k 24/25; \$60k 26/27; \$65k 28/29	\$30,000	\$30,000	\$30,000	\$35,000	\$35,000	\$35,000	\$195,000
		Recreational Facilities Maintenance Trust ETF	\$21,426.94		\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$12,000
	19-HD-9	Roadway Improvements ETF	\$352,927.11	Annual road improvements up to \$350k	\$350,000	\$350,000	\$400,000	\$500,000	\$500,000	\$500,000	\$2,600,000
		Self-Contained Breathing Apparatus CRF	\$78,265.32		\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000
		Transfer Station Septage Lagoon ETF	\$177,214.55		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	19-HS-1	Town History CRF	\$13,120.25		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	19-TS-1	Transfer Station Maintenance ETF	\$86,760.07	Tractor \$100k 2024/25	\$30,000	\$30,000	\$30,000	\$50,000	\$50,000	\$50,000	\$240,000
											\$0
		CRF & ETF Subtotal	\$2,582,031	Does not account for withdrawals during fiscal year	\$1,462,000	\$1,462,000	\$1,537,000	\$1,512,000	\$1,512,000	\$1,512,000	\$8,997,000
		BOND/FUND DEPOSIT SUBTOTAL			\$1,462,000	\$1,462,000	\$1,537,000	\$1,512,000	\$1,512,000	\$1,512,000	
		BOND/FUND DEPOSIT IMPACT ON TOWN TAX RATE			\$1.97	\$1.94	\$2.02	\$1.96	\$1.93	\$1.90	
		PRELIMINARY TOTAL			\$2,187,000	\$3,562,000	\$3,052,000	\$2,312,000	\$2,777,000	\$1,862,000	
		PRELIMINARY IMPACT ON TOWN TAX RATE			\$2.95	\$4.74	\$4.00	\$2.99	\$3.54	\$2.34	
ing Revenues											
	Project #	OFFSETTING REVENUES / REIMBURSEMENTS	Balance as of 7/24/2023	Project and Funding Notes	FY 2024/ 2025	FY 2025/ 2026	FY 2026/ 2027	FY 2027/2028	FY 2028/2029	FY 2029/2030	TOTAL FY 2024/25 - 2029/30
		Alternative Energy CRF	\$92,121.08								\$0
	19-FD-7	Ambulance/Rescue CRF	\$78,887.87								\$0
	20-FD-2	Arthur Colby Safety Complex Upgrade CRF	\$81,620.03	Building withdrawal \$100k 2025/26		\$100,000					\$100,000
	19-HD-8	Bridge Construction CRF	\$137,691.45			\$500,000			\$500,000		\$1,000,000
		Conservation Commission CRF	\$146,196.71								\$0
		Cemetery Expendable Trust Fund	\$40,810.00								\$0
	19-FD-8	Fire Department Equipment CRF	\$435,623.08	Fire Truck \$1.2m w/o new equipment 2025/26		\$800,000		\$300,000			\$1,100,000
	20-HD-2-5	Highway Department Equipment CRF	\$125,676.89	Dump trucks 2026/27	\$220,000		\$250,000				\$470,000
	20-HD-1-6-7	Highway Equipment ETF	\$230,093.29	Excavator \$150k, Trailer \$25k 2024/25							\$0
	20-HD-03	Highway Town Garage CRF	\$182,465.18				\$500,000				\$500,000
		J. O. Cate Van CRF	\$71,496.02								\$0
		Landfill Maintenance CRF	\$45,432.82								\$0

Offset		Library Addition CRF	\$0.15								\$0
		Library Collections EFT	\$77,555.39								\$0
	19-PD-1	Police Cruiser CRF	\$30,654.00		\$55,000		\$60,000		\$65,000		\$180,000
		Recreational Facilities Maintenance Trust ETF	\$21,426.94								\$0
	19-HD-9	Roadway Improvements ETF	\$352,927.11	Road maintenance annual	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,100,000
		Self-Contained Breathing Apparatus CRF	\$78,265.32								\$0
		Transfer Station Septage Lagoon ETF	\$177,214.55								\$0
		Town History CRF	\$13,120.25								\$0
	19-TS-1	Transfer Station Maintenance ETF	\$86,760.07	Road Tractor 2024/25							\$0
	20-HS-2	Loudon Historical Society Museum CRF	\$75,993.06								\$0
		SUBTOTAL OFFSETTING REVENUES			\$625,000	\$1,750,000	\$1,160,000	\$650,000	\$915,000	\$350,000	\$5,450,000
		TOTAL AMOUNT TO BE FUNDED BY PROPERTY TAX			\$1,562,000	\$1,812,000	\$1,892,000	\$1,662,000	\$1,862,000	\$1,512,000	
		NET IMPACT ON TOWN TAX RATE (\$ per \$1,000)			\$2.11	\$2.41	\$2.48	\$2.15	\$2.37	\$1.90	
		NET VALUATION FY 2021/2022 baseline of \$709,473,083; average 1.5% increase in budget; 2021 Revaluation considered an outlier			\$741,311,769	\$751,764,265	\$762,364,142	\$773,113,476	\$784,014,376	\$795,068,979	
					<u>FY 2024/ 2025</u> 07/01/24- 06/30/25	<u>FY 2025/ 2026</u> 07/01/25- 06/30/26	<u>FY 2026/ 2027</u> 07/01/26- 06/30/27	<u>FY2027/2028</u> 07/01/27- 06/30/28	<u>FY 2028/2029</u> 07/01/2028- 06/30/29	<u>FY 2029/2030</u> 07/01/2029- 06/30/30	

Baseline Net Valuation FY 2021/2022	\$709,473,083	
Estimated Net Valuation FY2022/2023	\$720,840,750	(NHDRA Net Val with Utilities 2022)
Estimated Net Valuation FY2023/2024	\$731,004,605	
Estimated Net Valuation FY2024/2025	\$741,311,769	

	<u>FY 2024/ 2025</u> 07/01/24- 06/30/25	<u>FY 2025/ 2026</u> 07/01/25- 06/30/26	<u>FY 2026/ 2027</u> 07/01/26- 06/30/27	<u>FY2027/2028</u> 07/01/27- 06/30/28	<u>FY 2028/2029</u> 07/01/2028- 06/30/29	<u>FY 2029/2030</u> 07/01/2029- 06/30/30
Tax Impact Calculations by Year						
Net Impact	\$2.11	\$2.41	\$2.48	\$2.15	\$2.37	\$1.90
CRF/Bond Payments	\$1.97	\$1.94	\$2.02	\$1.96	\$1.93	\$1.90
Project Totals	\$0.98	\$2.79	\$1.99	\$1.03	\$1.61	\$0.44

For Net Vaulation growth % formula	Net Val \$	Annual Growth %	
2016 Baseline Net Valuation FY 2016/2017	\$546,048,188		
2017 Baseline Net Valuation FY 2017/2018	\$550,902,487	0.88%	
2018 Baseline Net Valuation FY 2018/2019	\$568,730,257	3.13%	
2019 Baseline Net Valuation FY 2019/2020	\$570,907,529	0.38%	
2020 Baseline Net Valuation FY 2020/2021	\$574,137,271	0.56%	1.24% Group 1 pre-reval
2021 Baseline Net Valuation FY 2021/2022	\$709,473,083	19.08%	
2022 Baseline Net Valuation FY 2022/2023	\$720,840,750	1.58%	1.58% Group 2 post-reva
2023 Baseline Net Valuation FY 2023/2024	tbd	#VALUE!	
with utilities	average growth		1.41% Est mated annual

2023-2029 CIP Cycle: The average budget increase is estimated at 1.5% rather than the 5.79% shown above. The Net Valuation increase seen between 2020 and 2021 can be considered an outlier for the purposes of this document. The annual growth percentage from the years 17/18 to 20/21 was 1.2%, making a 1.5% increase more reasonable.