

Figure 1
Town of Bradford Municipal Improvements Schedule

				Cost per Year						TOTAL 2016 - 2021
Application Number	PROJECTS: DEPARTMENT CAPITAL PURCHASES / EXPENDITURES	Anticipated Cost	Method(s) of Financing / Notes	2016	2017	2018	2019	2020	2021	
Costs	TS TRANSFER STATION									
	2-TS-2016	Trash Compactor (2016-2017)	\$22,000	\$15k Transfer SRF, \$7,000	\$0	\$22,000	\$0	\$0	\$0	\$22,000
		Transfer Station Subtotal	\$22,000		\$22,000	\$0	\$0	\$0	\$0	\$22,000
	PD POLICE DEPARTMENT									
Costs	3A-PD-2016	Police Cruiser (2016)	\$36,000	Property tax	\$36,000	\$0	\$0	\$0	\$0	\$36,000
	3B-PD-2016	Police Cruiser (2018)	\$34,000	Property tax	\$0	\$0	\$34,000	\$0	\$0	\$34,000
	3C-PD-2016	Police Cruiser (2020)	\$35,000	Property tax	0	0	0	\$35,000	0	\$35,000
	4-PD-2016	Department Weapons System (2016)	\$12,850	Property tax	\$12,850	\$0	\$0	\$0	\$0	\$12,850
Costs		Police Department Subtotal	\$117,850		\$48,850	\$0	\$34,000	\$35,000	\$0	\$117,850
	CC COMMUNITY CENTER									
	5-CC-2015	Roof Replacement (2017)	\$25,000	Property tax	\$0	\$25,000	\$0	\$0	\$0	\$25,000
	6-CC-2016	Replace Heating System (2019)	\$20,000	Property tax	\$0	\$0	\$0	\$20,000	\$0	\$20,000
Costs		Community Center Subtotal	\$45,000		\$0	\$25,000	\$0	\$20,000	\$0	\$45,000
	TH TOWN HALL RESTORATION COMMITTEE									
	7-TH-2016	Bradford Town Hall Restoration (2017-2037)		\$1.0m bond, \$105k grant, \$95k gift (see Bond below)	\$0	\$1,200,000	\$0	\$0	\$0	\$1,200,000
		Town Hall Restoration Committee Subtotal	\$0		\$0	\$1,200,000	\$0	\$0	\$0	\$1,200,000
Costs	HD HIGHWAY DEPARTMENT									
	10-HD-2016	Six Wheel Dump Truck/Plow/Wing/Sander #2 (2017)	\$180,000	Property tax	\$0	\$180,000	\$0	\$0	\$0	\$180,000
	12-HD-2016	Pick-up Truck with Plow (2019)	\$50,000	Property tax	\$0	\$0	\$0	\$50,000	\$0	\$50,000
	13-HD-2016	Chipper (2019)	\$40,000	Property tax	\$0	\$0	\$0	\$40,000	\$0	\$40,000
Costs	14-HD-2016	Loader and Sweeper (2020)	\$265,000	Property tax	\$0	\$0	\$0	\$0	\$265,000	\$265,000
	15-HD-2016	Six Wheel Dump Truck/Plow/Wing/Sander #3 (2021)	\$200,000	Property tax	\$0	\$0	\$0	\$0	\$200,000	\$200,000
	16-HD-2016	Salt/Sand Shed (2019)	\$25,000	Property tax	\$0	\$0	\$0	\$25,000	\$0	\$25,000
	17-HD-2016	Generator for Highway Department (2018)	\$50,000	Property tax	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Costs	18-HD-2016	Road Repair (2016-2021)	\$900,000	Property tax	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000
	51-HD-2016	Improvement of West Main Street (2018)	\$600,000	\$600k TAP grant (to be applied for), \$120k match	\$0	\$0	\$720,000	\$0	\$0	\$720,000
		Highway Department Subtotal	\$2,310,000		\$150,000	\$330,000	\$920,000	\$265,000	\$415,000	\$350,000
	FD FIRE DEPARTMENT									
Costs	41-FD-2016	Replace Breathing Air Compressor and Cascade Cylinders (2017)	\$30,000	Property tax	\$0	\$30,000	\$0	\$0	\$0	\$30,000
	42-FD-2016	Replace Driveway (2020)	\$30,500	Property tax	\$0	\$0	\$0	\$30,500	\$0	\$30,500
	43-FD-2016	Replace Fire Alarm System and Add Security System (2018)	\$22,000	Property tax	\$0	\$0	\$22,000	\$0	\$0	\$22,000
	45-FD-2016	Install Floor Drain Capture System (2016)	\$30,000	Property tax	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Costs	46-FD-2016	Replace Furnace (2020)	\$18,000	Property tax	\$0	\$0	\$0	\$0	\$18,000	\$18,000
	47-FD-2016	Replace 1994 Pumper, 82-M2 (2019)	\$475,000	Property tax, CRF	\$0	\$0	\$0	\$475,000	\$0	\$475,000
	48-FD-2016	Install Fire Suppression Sprinkler System in Fire House (2021)	\$135,000	Property tax	\$0	\$0	\$0	\$0	\$135,000	\$135,000
	50-FD-2016	Purchase and Install Washer/Dryer (2016)	\$24,500	Property tax	\$24,500	\$0	\$0	\$0	\$0	\$24,500
Costs		Fire Department Subtotal	\$765,000		\$54,500	\$30,000	\$22,000	\$475,000	\$48,500	\$135,000
		Project Subtotal for 2016-2021	\$3,259,850		\$253,350	\$1,607,000	\$976,000	\$760,000	\$498,500	\$485,000
Costs	Application Number	BOND PAYMENTS / CAPITAL RESERVE FUND (CRF) DEPOSITS / EXPENDABLE TRUST (EXPTR) DEPOSITS toward Capital Expenditures	Method(s) of Financing / Notes	2016	2017	2018	2019	2020	2021	TOTAL 2016 - 2021
		BOND PAYMENTS								
	---	Highway Garage Bond (2010-2016)	7-yr bond face \$200k	\$30,731						\$30,731
	---	Road Repair Bond (2014-2023)	10-yr bond face \$300k, 2014 start	\$33,835	\$33,835	\$33,835	\$33,835	\$33,835	\$0	\$169,175
Costs	7-TH-2016	(TH) Town Hall Restoration Bond *NEW 2016* (2017-2037)	20-yr bond \$1.0m@3.99% NEW 2017 (anticipated)	\$0	\$73,000	\$73,000	\$73,000	\$73,000	\$73,000	\$365,000
										\$0
				\$64,566	\$106,835	\$106,835	\$106,835	\$106,835	\$73,000	\$564,906
		CAPITAL RESERVE FUND (CRF) AND EXPENDABLE TRUST (EXPTR) DEPOSITS	Balance as of 12/31/15							
Costs	---	(HD) Highway Heavy Equipment CRF	\$11,444	Annual deposit based upon 2015	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$180,000
	11-HD-2015	(HD) Grader Repairs (non-lapsing) CRF	\$3,563	lapses in 2017, no more deposits	\$0	\$0	\$0	\$0	\$0	\$0
	Misc HD-2015	(HD) Asphalt Shim (non-lapsing) CRF	\$0	For road shim projects	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
	51-HD-2015	(HD) Main Street Improvement CRF	\$72,139	est. cost \$720k \$10k/yr based on 2015 CRF	\$10,000	\$10,000	\$10,000	\$0	\$0	\$30,000
Costs	---	(HD) Bridge Design (non-lapsing) CRF	\$38,396	town portion 3 bridges	\$38,396	\$45,124	\$20,714	\$20,714	\$0	\$124,948
	---	(FD) Fire Station Repair & Improvement	\$15,685	Annual deposit based upon 2015	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
	---	(FD) Fire Department Equipment	\$35,000	Annual deposit based upon 2015	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000
	---	(PD) Police Facility	\$67,302	wait until after Town Hall funding finalized	\$0	\$0	\$0	\$0	\$0	\$0
Costs	3-PD-2015	(PD) Police Cruiser CRF	\$0	CRF figure to be established at 2016 TM	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$102,000
	7-TH-2015	(TH) Town Hall Restoration Committee CRF	\$11,148	Remaining \$ from 2013 \$95k warrant article	\$0	\$0	\$0	\$0	\$0	\$0
	---	Town Facilities CRF	\$33,524	for new buildings/major renovations	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
					\$190,396	\$197,124	\$172,714	\$162,714	\$142,000	\$1,006,948
Costs					\$254,962	\$303,959	\$279,549	\$269,549	\$248,835	\$1,571,854
		BOND/FUND DEPOSIT IMPACT ON TOWN TAX RATE PER \$1,000 OF VALUATION			\$1.13	\$1.34	\$1.23	\$1.18	\$1.08	\$0.93
		Preliminary Capital Costs to be Funded by Property Tax			\$508,312	\$1,910,959	\$1,255,549	\$1,029,549	\$747,335	\$6,151,704
		PRELIMINARY CAPITAL COSTS IMPACT ON TOWN TAX RATE PER \$1,000 OF VALUATION			\$2.26	\$8.45	\$5.51	\$4.49	\$3.24	\$3.01
Reimbursements	Application Number	OFFSETTING REVENUES / REIMBURSEMENTS for CAPITAL COSTS	Notes	2016	2017	2018	2019	2020	2021	TOTAL 2016-2021
	---	(HD) Highway Heavy Equipment CRF	To offset HW Dept. capital costs	\$0	\$70,000	\$0	\$60,000	\$0	\$0	\$130,000
	Misc HD-2015	(HD) Asphalt Shim (non-lapsing) CRF	For road shim projects	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
	51-HD-2016	(HD) Main Street Improvement CRF	\$600k grant, 20% town share	\$0	\$0	\$104,000	\$0	\$0	\$0	\$104,000
Reimbursements	51-HD-2016	(HD) TAP Grant for Improvement of West Main Street	\$600k grant, 20% town share	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0
	---	(HD) Bridge Design (non-lapsing) CRF		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	---	(FD) Fire Station Repair & Improvement	To offset Fire Station costs	\$20,685	\$0	\$10,000	\$0	\$10,000	\$5,000	\$45,685
	47-FD-2016	(FD) Fire Department Equipment CRF - Pumper	Pumper purchase in 2019	\$0	\$0	\$0	\$175,000	\$0	\$0	\$175,000
Reimbursements	---	(PD) Police Facility		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	3-PD-2015	(PD) Police Cruiser CRF	2015- PD Cruiser CRF to be voted/established	\$17,000	\$0	\$34,000	\$0	\$34,000	\$0	\$85,000
	7-TH-2015	(TH) Town Hall Restoration Bond	Proposed 20yr bond		\$1,000,000					\$1,000,000
	2-TS-2015	(TH) Town Hall Restoration Grant	2014 LCHIP Grant	\$0	\$105,000	\$0	\$0	\$0	\$0	\$105,000
Reimbursements	1-U-2015	(TS) Transfer Station Special Revenue Fund SRF	2016 - TS user fees \$15k for \$22k compactor	\$0	\$22,000	\$0	\$0	\$0	\$0	\$22,000
	18-HD-2016	(HD) NH Highway Block Grant Aid	used as part of general fund	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$384,000
	7-TH-2015	(TH) Donations/Bequests/Fundraisers	estimated in 2015 application	\$0	\$95,000	\$0	\$0	\$0	\$0	\$95,000
Reimbursements		Total Offsetting Revenues/Reimbursements for Capital Costs		\$151,685	\$1,406,000	\$862,000	\$349,000	\$158,000	\$119,000	\$2,445,685
		OFFSETTING REVENUES/ REIMBURSEMENTS IMPACT ON TOWN TAX RATE PER \$1,000 OF VALUATION		\$0.67	\$6.21	\$3.78	\$1.52	\$0.68	\$0.51	
Net Tax Impact		TOTAL CAPITAL COSTS TO BE FUNDED BY PROPERTY TAX 2016-2021		\$356,627	\$504,959	\$393,549	\$680,549	\$589,335	\$581,000	\$3,706,019
	Best TAX RATE INCREASE Projections with Available Data	NET IMPACT ON TOWN TAX RATE (\$ per \$1,000 of Valuation)		\$1.59	\$2.23	\$1.73	\$2.97	\$2.55	\$2.50	Best TAX RATE INCREASE Projections with Available Data
		NET VALUATION 2014 baseline of \$221,759,710, with growth 0.65% starting in 2015 (\$223,445,500) Average of 0.65% growth from 2007-2014 [2007-2010 = 0.84% averaged with 2011-2014 = 0.46%]		\$224,741,245	\$226,247,011	\$227,762,866	\$229,288,877	\$230,825,113	\$232,371,641	
		Municipal Improvements Schedule 2016-2021		2016	2017	2018	2019	2020	2021	TOTAL 2016 - 2021