TOWN COUNCIL APPROVED 2015-2024 CAPITAL IMPROVEMENTS PROGRAM

	Description	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
46	Public Works - Operations Division	<u> </u>						<u> </u>			
47-56	Road Resurfacing	535,229	346,345	378,568	563,456	295,843	333,203	435,570	417,815	447,279	529,642
57-66	Sidewalk Improvements	57,764	37,029	35,151	30,448	23,480	65 <u>,</u> 246	31,768	72,527	16,662	4,789
67-70	Dump Truck Replacement	137,900	140,900			148,100				152,400	
71	Crommet Creek Bridge Repair	359,000									
72	Main Street/College Road Traffic Signal Panel	24,100									
73	Improvements to Dame Road	71,750									
74	Main Street Railroad Bridge Repairs	60,000									
75	Tire Changer and Wheel Alignment & Balancer	17,500		·					·	,	
76	Main Street/Pettee Brook Round-a-bout		490,000								
77	Sidewalk Plow Tractor Replacement						125,000				
78	Mobile Air Compressor						15,200				
79	Backhoe Replacement (cost split w/Water & WW)					,			54,250	<u> </u>	
80	Roadway Sweeper								154,300		
81	Aerial Bucket Truck									54,000	

DESCRIPTION Road Program DEPARTMENT Public Works - Operation: IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.) Dept. Initiative DESCRIPTION (TO INCLUDE JUSTIFICATION) Road program for 2015. Roads with respective improvements and costs are listed below. *Town Council removed Packers Falls Road Shimming (\$12,000) and moved Main Street and Pettee Brook Lane to TIF District (\$142,162). Prior Year Budgeted Amounts: 2011 - \$417,917 2012 - \$455,487 2013 - \$331,407 ESTIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ - FINAL DESIGN AND ENGINEERING \$ - CONSTRUCTION ENGINEERING OVERSIGHT \$ - CONSTRUCTION COSTS \$ 535,229 CONTINGENCY \$ - S35,229 TOTAL PROJECT COST \$ 535,229 UNH - CASH \$ - BOND - TOWN PORTION \$ - CONSTRUCTION \$ - CO		CAPITAL IMPROVE	WENT PROG	KA	IVI	
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.) Dept. Initiative DESCRIPTION (TO INCLUDE JUSTIFICATION) Road program for 2015. Roads with respective improvements and costs are listed below. *Town Council removed Packers Falls Road Shimming (\$12,000) and moved Main Street and Pettee Brook Lane to TIF District (\$142,162). Prior Year Budgeted Amounts: 2011 - \$417,917 2014 - \$283,431 2012 - \$455,487 2013 - \$331,407 ESTIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ FINAL DESIGN AND ENGINEERING \$ CONSTRUCTION ENGINEERING OVERSIGHT \$ CONSTRUCTION COSTS \$ CONTINGENCY \$ CONTINGE	PROJECT YEAR	2015 PI	ROJECT CO	ST		\$689,391
DESCRIPTION (TO INCLUDE JUSTIFICATION) Road program for 2015. Roads with respective improvements and costs are listed below. *Town Council removed Packers Falls Road Shimming (\$12,000) and moved Main Street and Pettee Brook Lane to TIF District (\$142,162). Prior Year Budgeted Amounts: 2011 - \$417,917 2014 - \$283,431 2012 - \$455,487 2013 - \$331,407 ESTIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ FINAL DESIGN AND ENGINEERING \$ CONSTRUCTION ENGINEERING \$ CONSTRUCTION COSTS \$ 535,229 CONTINGENCY \$ CONTRUCTION COSTS \$ 535,229 FINANCING OPERATING BUDGET \$ 535,229 UNH - CASH \$ - BOND - TOWN PORTION \$ - UNH PORTION \$ - BOND - TOWN PORTION \$ - UNH PORTION \$ - TOTAL FINANCING COSTS \$ 535,229 IF BONDED: Number of Years \$ N/A TOTAL PRINCIPAL \$ - TOTAL FINANCING COSTS \$ \$ 535,229 NIMBER OF YEARS \$ N/A TOTAL PRINCIPAL \$ - TOTAL INTEREST \$ -	DESCRIPTION	Road Program DI	EPARTMENT	Ī		Public Works - Operations
DESCRIPTION (TO INCLUDE JUSTIFICATION) Road program for 2015. Roads with respective improvements and costs are listed below. *Town Council removed Packers Falls Road Shimming (\$12,000) and moved Main Street and Pettee Brook Lane to TIF District (\$142,162). Prior Year Budgeted Amounts: 2011 - \$417,917 2014 - \$283,431 2012 - \$455,487 2013 - \$331,407 ESTIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ - FINAL DESIGN AND ENGINEERING \$ - CONSTRUCTION ENGINEERING \$ - CONSTRUCTION COSTS \$ 535,229 CONTINGENCY \$ -	IMPETUS FOR PROJECT	Γ (IE. MANDATED, COUNCIL	GOAL, DEPT	INI	TIATIVE, E	TC.)
Road program for 2015. Roads with respective improvements and costs are listed below. *Town Council removed Packers Falls Road Shimming (\$12,000) and moved Main Street and Pettee Brook Lane to TIF District (\$142,162). Prior Year Budgeted Amounts: 2011 - \$417,917 2014 - \$283,431 2012 - \$455,487 2013 - \$331,407 ESTIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ FINAL DESIGN AND ENGINEERING \$ CONSTRUCTION ENGINEERING OVERSIGHT \$ CONSTRUCTION COSTS \$ 535,229 CONTINGENCY \$ 535,229 TOTAL PROJECT COST \$ 535,229 UNH - CASH \$ - BOND - TOWN PORTION \$ - FEDERAL/STATE GRANT \$ - CAPITAL RESERVE ACCOUNT \$ 535,229 IT OTAL FINANCING COSTS \$ 535,229 IF BONDED: NUMBER OF YEARS N/A TOTAL PRINCIPAL \$ - TOTAL INTEREST \$ - TOTAL INTEREST	Dept. Initiative					
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2012 - \$455,487 2013 - \$331,407 ESTIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ - FINAL DESIGN AND ENGINEERING \$ - CONSTRUCTION ENGINEERING OVERSIGHT \$ - CONSTRUCTION COSTS \$ 535,229 CONTINGENCY \$ TOTAL PROJECT COST \$ 535,229 UNH - CASH \$ FOR CONSTRUCTION \$ FEDERAL/STATE GRANT \$ - FEDERAL/STATE GRANT \$ - FEDERAL/STATE GRANT \$ - FEDERAL/STATE GRANT \$ -	Prior Year Budgeted Amou	unts:				
### STIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ -	2011 - \$417,91	17 20)14 - \$283,43	1	,	
### STIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ - FINAL DESIGN AND ENGINEERING \$ - CONSTRUCTION ENGINEERING OVERSIGHT \$ - CONSTRUCTION COSTS \$ 535,229 CONTINGENCY	2012 - \$455,48	37				
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TOTAL PROJECT COST \$ 535,229		CONSTRUCTION COSTS		\$	535,229	
FINANCING OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS S 535,229 IF BONDED: NUMBER OF YEARS N/A TOTAL PRINCIPAL TOTAL INTEREST \$ - TOTAL INTEREST \$ -		CONTINGENCY		\$		
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BOND - TOWN PORTION \$ - UNH PORTION \$ - FEDERAL/STATE GRANT \$ - CAPITAL RESERVE ACCOUNT \$ - TOTAL FINANCING COSTS \$ 535,229 IF BONDED: NUMBER OF YEARS N/A TOTAL PRINCIPAL \$ - TOTAL INTEREST \$ -	FINANCING	OPERATING BUDGET		\$	535,229	
UNH PORTION \$ - FEDERAL/STATE GRANT \$ - CAPITAL RESERVE ACCOUNT \$ - TOTAL FINANCING COSTS \$ 535,229 IF BONDED: NUMBER OF YEARS N/A TOTAL PRINCIPAL \$ - TOTAL INTEREST \$ -		UNH - CASH		\$	-	
FEDERAL/STATE GRANT \$ -		BOND - TOWN PORTION		\$	-	
CAPITAL RESERVE ACCOUNT \$ - TOTAL FINANCING COSTS \$ 535,229		UNH PORTION		\$	-	
TOTAL FINANCING COSTS \$ 535,229 IF BONDED: NUMBER OF YEARS N/A TOTAL PRINCIPAL \$ - TOTAL INTEREST \$ -		FEDERAL/STATE GRANT		\$	-	
TOTAL FINANCING COSTS \$ 535,229 IF BONDED: NUMBER OF YEARS N/A TOTAL PRINCIPAL \$ - TOTAL INTEREST \$ -		CAPITAL RESERVE ACCOUNT		\$	-	
TOTAL PRINCIPAL \$ - TOTAL INTEREST <u>\$ -</u>		TOTAL FINANCING COSTS			535,229	
TOTAL INTEREST	IF BONDED:	NUMBER OF YEARS			N/A	
		TOTAL PRINCIPAL		\$	-	
·		TOTAL INTEREST	•	\$		
I O I I I I I I I I I I I I I I I I I I		TOTAL ESTIMATED COST	•	\$		

ROAD NAME	TREATMENT	MILEAGE	DISTANCE	YEAR	COST
	TYPE		(FEET)	TREATMENT	
BAGDAD ROAD (WEST)	1" OL	0.63	3323	1992	\$90,786
COE DRIVE	1" OL	0.7	3695	1996	\$109,898
DURHAM POINT RD. (SOUTH)	1" OL	1.98	10480	1986	\$253,404
HOITT DRIVE	1" OL	0.16	844	1998	\$25,293
MAIN STREET (EAST)	1" OL	0.8	4230	2000	\$116,041
MILL ROAD (SHIM)	SHIM	2.48	13070	2002	\$10,000
PACKERS FALLS ROAD (SHIM)	SHIM	3.09	16320	2001	\$12,000
PETTEE BROOK LANE	1" OL	0.2	1100	1991	\$26,121
STONE QUARRY DRIVE	1" OL	0.29	1535	1996	\$35,778
TIMBER BROOK LANE	1" OL	0.09	465	1994	\$10,070
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		10.42	SUBTOTAL		\$689.391

	CAPITAL IMPROVE	VILIT FIXOG	1//	171		
PROJECT YEAR	2016 PF	ROJECT COS	ST			\$346,345
DESCRIPTION	Road Program DE	PARTMENT	-		Public V	Vorks - Operations
IMPETUS FOR PROJEC	T (IE. MANDATED, COUNCIL (GOAL, DEPT	IN	ITIATIVE, E	TC.)	
Dept. Initiative						
DESCRIPTION (TO INCL	UDE JUSTIFICATION)				٠.	
Road program for 2016. F	Roads with respective improvem	ents and cos	sts a	are listed be	low.	
Prior Year Budgeted Amo	ounts:					
2011 - \$417,9	17 20	14 - \$283,43	1			
2012 - \$455,4 2013 - \$331,4	87 20	15 - \$677,39				
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND	ENGINEERING	\$	-		
	FINAL DESIGN AND ENGINEERING		\$	-		
	CONSTRUCTION ENGINEERING OVE	RSIGHT	\$	-		
	CONSTRUCTION COSTS		\$	346,345		
	CONTINGENCY		\$		•	
	TOTAL PROJECT COST	<u></u>	\$	346,345		
FINANCING	OPERATING BUDGET		\$	346,345		
	UNH - CASH		\$	-		
	BOND - TOWN PORTION		\$.	-		
	UNH PORTION		\$	-		
	FEDERAL/STATE GRANT		\$	-		
	CAPITAL RESERVE ACCOUNT	-	\$			
	TOTAL FINANCING COSTS		\$	346,345		
IF BONDED:	NUMBER OF YEARS			N/A		
	TOTAL PRINCIPAL		\$	-		
	TOTAL INTEREST		\$			
	TOTAL ESTIMATED COST		\$	-		

ROAD NAME	TREATMENT TYPE	MILEAGE	DISTANCE (FEET)	YEAR TREATMENT		COST
CEDAR POINT ROAD	1" OL	0.12	550	1992	\$	12,033.0
HAMPSHIRE AVENUE	1" OL	0.25	1297	1996	\$	32,865.0
LUNDY LANE	1" OL	0.10	522	1996	\$	10,748.0
OLD LANDING ROAD	1" OL	0.25	1270	1985	\$	26,385.0
OLD PISCATAQUA ROAD	1" OL	0.27	1410	1985	\$	30,515.0
SCOTLAND ROAD	1" OL	0.08	414	1996	\$	8,524.0
SIMONS LANE	1" OL	0.43	2281	1996	\$	46,971.0
STROUT LANE	1" OL	0.13	665	1996	\$	11,409.0
SCHOOLHOUSE LANE	1" OL	0.16	834	2001	\$	18,024.0
SPINNEY LANE	1" OL	0.16	870	1999	\$	15,669.0
WATSON ROAD	1" OL	0.26	1380	2001	\$	29,824.0
SURREY LANE	1" OL	0.70	3696	1990	\$	76,677.0
TOM HALL ROAD	1" OL	0.08	441	1996	\$	4.539.0
WOOD ROAD	1" OL	0.16	861	1996	\$	22,162.0
		3.15	SUBTOTAL		s	346,345,0

PROJECT YEAR	2017	PROJECT CO	ST		\$378,568
DESCRIPTION	Road Program	DEPARTMENT	Γ		Public Works - Operations
IMPETUS FOR PROJECT	(IE. MANDATED, COUNC	IL GOAL, DEP	INI	TIATIVE, E	ETC.)
Dept. Initiative				• 1 •	
DESCRIPTION (TO INCLU	DE JUSTIFICATION)				
·					
Road program for 2017. Ro	ads with respective improv	ements and cos	sts a	e listed be	elow.
					·
					,
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN A	ND ENGINEERING	\$	-	
	FINAL DESIGN AND ENGINEERIN	ig .	\$	-	
	CONSTRUCTION ENGINEERING	OVERSIGHT	\$	-	
	CONSTRUCTION COSTS		\$	378,568	
	CONTINGENCY		\$		
	TOTAL PROJECT COST		\$	378,568	
FINANCING	OPERATING BUDGET		\$	378,568	
	UNH - CASH		\$	-	
	BOND - TOWN PORTION		\$	-	
	UNH PORTION		\$	-	
	FEDERAL/STATE GRANT		\$	-	
	CAPITAL RESERVE ACCOUNT		\$		
	TOTAL FINANCING COSTS		\$ -	378,568	
IF BONDED:	NUMBER OF YEARS			N/A	
	TOTAL PRINCIPAL		\$		
	TOTAL INTEREST		\$		
_	TOTAL ESTIMATED COST		\$		

ROAD NAME	TREATMENT	MILEAGE	DISTANCE	NCE YEAR CO		OST
•	TYPE	-	(FEET)	TREATMENT		
CANNEY ROAD	1" OL	0.73	3865	1999	\$	83,538.0
COLONY COVE ROAD	1" OL_	0.40	2111	2000	\$	38,021.0
COWELL DRIVE	1" OL	0.16	840	1998	\$	18,911.0
EDGERLY-GARRISON RD.	1" OL	0.38	2000	2000	\$	45,028.0
GLASSFORD LANE	1" OL	0.09	475	1998	\$	8,553.0
SANDY BROOK DRIVE (B)	1" OL	0.58	3067	1990	\$	82,863.0
SAUER TERRACE	1" OL	0.06	326	1998	\$	5,871.0
ELLISON LANE	1" OL_	0.10	539	2001	\$	9,936.0
HAMEL DRIVE	1" OL	0.11	579	2001	\$	12,809.0
PALMER DRIVE	1" OL	0.20	1051	2001	\$	23,251.0
YORK DRIVE	1" OL	0.23	1213	2001	\$	26,837.0
NOBEL K. PETERSON DR.	1" OL	0.19	1000	1999	\$	22,950.0
шичинчинчинчинчин жана колайын жана жана жана жана жана жана жана жа		3.23	SUBTOTAL	<u> </u>	\$ 3	78,568.0

PROJECT YEAR	2018	PROJECT CO	ST			\$563,456	
DESCRIPTION	Road Program	DEPARTMENT	-		Public W	orks - Ope	erations
IMPETUS FOR PROJECT	(IE. MANDATED, COUNC	L GOAL, DEPT	TINIT	IATIVE, E	ETC.)		
Dept. Initiative					٠.	٠ .	;
DESCRIPTION (TO INCLU	DE JUSTIFICATION)					·	
Pood program for 2018 Po	ada wiith raenaativa improv	omonte and coe	te ar	a listed he	dow		
Road program for 2018. Road	ads with respective improve	ements and cos	olo ai	e iisteu be	HOW.		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN A	ND ENGINEERING	\$	-			
	FINAL DESIGN AND ENGINEERIN	IG	\$	-			
	CONSTRUCTION ENGINEERING	OVERSIGHT	\$	-			
	CONSTRUCTION COSTS		\$	563,456			
	CONTINGENCY		\$	_			
	TOTAL PROJECT COST		\$	563,456			
FINANCING	OPERATING BUDGET		\$.	563,456			,
	UNH - CASH		\$	_			
	BOND - TOWN PORTION	•	\$	_			
	UNH PORTION		\$	_			
	FEDERAL/STATE GRANT		\$	_			
	CAPITAL RESERVE ACCOUNT		\$	-			
	TOTAL FINANCING COSTS		\$	563,456			
IF BONDED:	NUMBER OF YEARS			N/A			
	TOTAL PRINCIPAL		\$				
	TOTAL INTEREST		\$	_			
	TOTAL ESTIMATED COST		<u>.</u> .\$				

ROAD NAME	TREATMENT	MILEAGE	DISTANCE (FEET)	YEAR TREATMENT	COST
PACKERS FALLS ROAD	1" OL	3.09	16320	2001	\$ 361,074.0
BENNETT ROAD	1" OL	1.69	8,923	2002	\$ 202,382.0

PROJECT YEAR	2019 P	ROJECT COS	ST.		\$295,843
DESCRIPTION	Road Program D	EPARTMENT			Public Works - Operations
IMPETUS FOR PROJECT	(IE. MANDATED, COUNCIL	GOAL, DEPT	INI	TIATIVE,	ETC.)
Dept. Initiative					
DESCRIPTION (TO INCLU	JDE JUSTIFICATION)	- 		-	
Road program for 2019. Ro	pads with respective improver	ments and cos	ts a	re listed be	elow.
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND	DENGINEERING	\$	-	
	FINAL DESIGN AND ENGINEERING		\$	-	
	CONSTRUCTION ENGINEERING OV	ERSIGHT	\$	-	
	CONSTRUCTION COSTS		\$	295,843	
	CONTINGENCY	<u>-</u>	\$	_	
	TOTAL PROJECT COST		\$	295,843	
FINANCING	OPERATING BUDGET		\$	295,843	
	UNH - CASH		\$	-	
	BOND - TOWN PORTION		\$	-	
	UNH PORTION		\$	-	
	FEDERAL/STATE GRANT		\$	-	
	CAPITAL RESERVE ACCOUNT	_	\$,
	TOTAL FINANCING COSTS		\$	295,843	
IF BONDED:	NUMBER OF YEARS			N/A	
	TOTAL PRINCIPAL		\$	-	
•	TOTAL INTEREST		\$		
	TOTAL ESTIMATED COST	_	\$		

ROAD NAME	TREATMENT	MILEAGE	DISTANCE	at a programme and a sign of a sign	COST
	TYPE		(FEET)	TREATMENT	
MILL ROAD	1" OL	2.48	13,070	2002	\$ 295,843.00
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PROJECT YEAR	2020	PROJECT COST			\$333,203
DESCRIPTION	Road Program	DEPARTMENT		Pui	blic Works - Operations
IMPETUS FOR PROJECT	(IE. MANDATED, COUNC	IL GOAL, DEPT I	NITIATI	VE, ETC.) eller freeze se r
Dept. Initiative					
DESCRIPTION (TO INCLU	DE JUSTIFICATION)				
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					·
Road program for 2020. Roa	ads with respective improve	ements and costs	are liste	ed below.	
	•				;
		No. of the last of			
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN A				
	FINAL DESIGN AND ENGINEERIN			-	
	CONSTRUCTION ENGINEERING			-	
	CONSTRUCTION COSTS	\$	333	,203	
	CONTINGENCY	_\$			
	TOTAL PROJECT COST	\$	333	,203	
FINANCING	OPERATING BUDGET	\$	333	,203	
	UNH - CASH	\$		-	
	BOND - TOWN PORTION	\$		-	
	UNH PORTION	\$		-	
	FEDERAL/STATE GRANT	\$		-	
	CAPITAL RESERVE ACCOUNT	_\$			
	TOTAL FINANCING COSTS	\$	333	,203	
F BONDED:	NUMBER OF YEARS		N/A		
	TOTAL PRINCIPAL	\$		-	
	TOTAL INTEREST	_\$			•
	TOTAL ESTIMATED COST	\$		-	

ROAD NAME	TREATMENT	MILEAGE	DISTANCE	YEAR	COST	
	TYPE		(FEET)	TREATMENT	-	
CARRIAGE WAY	1" OL	0.23	1214	2003	\$	28,098.0
MEADOW ROAD	1" OL	0.16	855	2003	\$	19,789.0
ROSEMARY LANE	1" OL	0.10	547	2003	\$	12,660.0
SANDY BROOK DRIVE (A)	1" OL	0.80	4198	2005	\$.	100,737.0
SULLIVAN FALLS ROAD	1" OL	0.28	1475	2003	\$	34,139.0
TECHNOLOGY DRIVE	1" OL	0.39	2057	2003	\$	47,609.0
THOMPSON LANE	1" OL	0.29	1532	2006	\$	41,669.0
WORTHERN ROAD	1" OL	0.39	2048	2004	\$	48,502.0
		2.64	SUBTOTAL		\$	333,203.0

PROJECT YEAR	2021 P	ROJECT COS	ST_		\$	435,570	
DESCRIPTION	Road Program D	EPARTMENT			Public Wo	orks - Op	erations
IMPETUS FOR PROJEC	T (IE. MANDATED, COUNCIL	GOAL, DEPT	. IN	ITIATIVE, I	ETC.)		in the
Dept. Initiative							
DESCRIPTION (TO INCL	UDE JUSTIFICATION)						
					•		
Road program for 2021. F	Roads with respective improver	ments and cos	ts a	re listed be	elow.		
	•						
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AN	D ENGINEERING	\$	_			
	FINAL DESIGN AND ENGINEERING		\$	-			
	CONSTRUCTION ENGINEERING OV	/ERSIGHT	\$	-			
	CONSTRUCTION COSTS	•	\$	435,570			
	CONTINGENCY	_	\$	_			
	TOTAL PROJECT COST		\$	435,570			
FINANCING	OPERATING BUDGET		\$	435,570			
	UNH - CASH		\$	-			
	BOND - TOWN PORTION		\$	-			
	UNH PORTION		\$	-			
	FEDERAL/STATE GRANT		\$	-			
	CAPITAL RESERVE ACCOUNT	_	\$	_			
	TOTAL FINANCING COSTS		\$	435,570			
IF BONDED:	NUMBER OF YEARS			N/A			
	TOTAL PRINCIPAL		\$	-			
	TOTAL INTEREST		\$				
	TOTAL ESTIMATED COST	•	\$				

ROAD NAME	TREATMENT	MILEAGE	DISTANCE	YEAR	 COST
	TYPE		(FEET)	TREATMENT	
·					
BARLETT ROAD	1" OL	0.26	1381	2004	\$ 32,669.00
EDGEWOOD ROAD	1" OL	0.85	4510	2002	\$ 106,689.00
FOGG DRIVE	1" OL .	0.39	2040	2004	\$ 48,258.00
FOGG LANE	1" OL	0.04	211	2004	\$ 4,989.00
MERSERVE ROAD	1" OL	0.33	1716	2004	\$ 40,584.00
MOHARINET WAY	1" OL	0.10	525	2004	\$ 12,417.00
RIVERVIEW ROAD	1" OL	0.56	2956	2004	\$ 69,927.00
RIVERVIEW COURT	1" OL	0.07	369	2004	\$ 8,727.00
WOODRIDGE ROAD	1" OL	0.89	4700	2004	\$ 111,310.00
				ţ	
		3,49	SUBTOTAL	1	\$ 435,570.00

PROJECT YEAR	2022	PROJECT CO	ST			\$417,815
DESCRIPTION	Road Program	DEPARTMENT	Γ		Public W	orks - Operations
IMPETUS FOR PROJECT	(IE. MANDATED, COUNC	IL GOAL, DEP	Γ INI	TIATIVE, E	TC.)	
Dept. Initiative						
DESCRIPTION (TO INCLU	DE JUSTIFICATION)					
,						
D					t	
Road program for 2022. Ro	ads with respective improv	ements and cos	sts a	e listed be	low.	
				•		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN A	ND ENGINEERING	•			
LOTHINATED GOOTG.	FINAL DESIGN AND ENGINEERIN		\$	_		
,	CONSTRUCTION ENGINEERING		ъ \$	-		
	CONSTRUCTION COSTS	OVERSIGHT	э \$	417 915		
. •	CONTINGENCY		\$	417,815		
	TOTAL PROJECT COST		\$	417,815		
FINANCING .	OPERATING BUDGET		\$	417,815	·	
	UNH - CASH		\$	-		
	BOND - TOWN PORTION		\$	_	,	
	UNH PORTION		\$	_		
	FEDERAL/STATE GRANT		\$	-		
	CAPITAL RESERVE ACCOUNT		\$	_		
	TOTAL FINANCING COSTS		\$	417,815		
IF BONDED:	NUMBER OF YEARS			N/A		
	TOTAL PRINCIPAL		\$	_		
	TOTAL INTEREST		\$			
	TOTAL ESTIMATED COST	•	¢			

ROAD NAME	TREATMENT	MILEAGE	DISTANCE	YEAR	:	COST
	TYPE	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(FEET)	TREATMENT		
COLD SPRING ROAD	1" OL	0.28	1500	2005	\$	35,993
CONSTABLE ROAD	1" OL	0.15	797	2005	\$	19,123
CORSON LANE	1" OL	0.08	400	2005	\$	8,796
FALLS WAY	1" OL	0.21	1094	2005	\$	26,251
FOSS FARM ROAD	1" OL	0.63	3334	2005	\$	100,004
HEMLOCK WAY	1" OL	0.19	1006	2005	\$	24,139
LONGMARSH ROAD	1" OL	0.57	3009	2005	\$	72,205
MAPLE STREET	1" OL	0.06	316	2005	\$	7,580
ORCHARD DRIVE	1" OL	0.51	2698	2005	\$	64,742
RYAN WAY	1" OL	0.17	890	2005	\$	21,356
STEVENS WAY	1" OL	0.30	1568	2005.00	\$	37,626
ttermerentententenen och militation der militation	· · · · · · · · · · · · · · · · · · ·	3.15	SUBTOTAL	ļ	s	417,815

PROJECT YEAR	2023 P	ROJECT COS	Τ	\$447,279
DESCRIPTION	Road Program D	EPARTMENT		Public Works - Operations
IMPETUS FOR PROJECT	T (IE. MANDATED, COUNCIL	GOAL, DEPT	INITIATIV	Æ, ETC.)
Dept. Initiative				
DESCRIPTION (TO INCL	UDE JUSTIFICATION)			
		-		
Road program for 2023. R	loads with respective improver	ments and cost	s are listed	d below.
	•			•
•	•	•		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AN	D ENGINEERING	\$ -	-
	FINAL DESIGN AND ENGINEERING		\$ -	-
	CONSTRUCTION ENGINEERING O	/ERSIGHT	\$ -	-
•	CONSTRUCTION COSTS		\$ 447,2	279
	CONTINGENCY	<u></u>	\$	
	TOTAL PROJECT COST		\$ 447,2	279
FINANCING	OPERATING BUDGET		\$ 447,2	279 ·
	UNH - CASH		\$ -	-
	BOND - TOWN PORTION		\$ -	-
	UNH PORTION		\$ -	-
	FEDERAL/STATE GRANT		\$ -	-
	CAPITAL RESERVE ACCOUNT	_	\$	<u></u>
	TOTAL FINANCING COSTS		\$ 447,2	279
IF BONDED:	NUMBER OF YEARS		N/A	
	TOTAL PRINCIPAL		\$ -	
	TOTAL INTEREST		\$ -	<u>-</u>
	TOTAL ESTIMATED COST	;	\$ -	- .

ROAD NAME	TREATMENT	MILEAGE	DISTANCE	YEAR		COST
	TYPE		(FEET)	TREATMENT		
ADAMS CIRCLE	1" OL	0.16	844	2006	\$	18,491.0
CHESLEY DRIVE	1" OL	0.09	485	2006	\$	8,499.0
FACULTY ROAD	1" OL	0.31	1635	2006	\$	28,659.0
FAIRCHILD DRIVE	1" OL	0.22	1161	2006	\$	25,438.0
KELSEY DRIVE	1" OL	0.30	1585	2006	\$	27,783.0
LAUREL LANE	1' OL	0.53	2820	2006	\$	88,524.0
MEADER LANE	1" OL	0.14	750	2006	\$	13,146.0
PARK COURT	1" OL	0.10	526	2006	\$	9,217.0
ROCKY LANE	1" OL	0.11	581	2006	\$	10,183.0
ROSS ROAD	1" OL	1.12	5914	2006	\$	99,350.0
STAGECOACH ROAD	1" OL	0.35	1843	2006	\$	60,235.0
TALL PINES ROAD	1" OL	0.42	2218	2006	\$	57,754.0
	: 	3.85	SUBTOTAL.		s	447.279.0

PROJECT YEAR	2024	PROJECT COS	ST		\$52	9,642	
DESCRIPTION	Road Program	DEPARTMENT	-		Public Work	s - Opera	ations
IMPETUS FOR PROJECT				TIATIVE. E		<u></u>	
	(, (,,,)						
Dept. Initiative		•					
DESCRIPTION (TO INCLU	DE JUSTIFICATION)						,
	,						
•							
Road program for 2024. Ro	ads with respective improv	ements and cos	sts a	e listed be	low.		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN A	ND ENGINEERING	\$	-			
	FINAL DESIGN AND ENGINEERIN	IG ·	\$	-			
	CONSTRUCTION ENGINEERING	OVERSIGHT	\$	-			
	CONSTRUCTION COSTS		\$	529,642			
	CONTINGENCY		\$				
	TOTAL PROJECT COST		\$	529,642			
FINANCING	OPERATING BUDGET		\$	529,642			
	UNH - CASH		\$				
	BOND - TOWN PORTION		\$	-			
	UNH PORTION		\$	-			
	FEDERAL/STATE GRANT		\$	-			
	CAPITAL RESERVE ACCOUNT		\$				
	TOTAL FINANCING COSTS		\$	529,642	<u> </u>		
F BONDED:	NUMBER OF YEARS			N/A			
	TOTAL PRINCIPAL		\$	-			
	TOTAL INTEREST		\$				
	TOTAL ESTIMATED COST		\$				

ROAD NAME	TREATMENT	MILEAGE	DISTANCE	YEAR		COST
3	TYPE		(FEET)	TREATMENT		
BRITTON LANE	1" OL	0.13	650	2009	s	12,382.00
BURNHAM AVENUE	1" OL	0.19	1020	2009	S	36,427.00
DURHAM PT RD. (WEST)	1" OL	1.98	10400	2007	\$	176,997.00
MADBURY ROAD	1" OL	1.31	6900	2009	\$	291,720.00
SPRUCE WOOD LANE	1" OL	0.12	545	2005	\$	12,116.00
		3.73	SUBTOTAL		\$	529,642.00

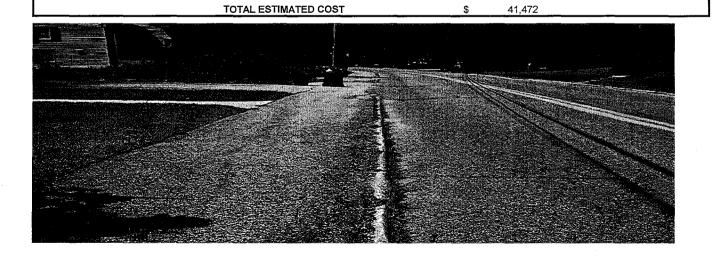
PROJECT YEAR	2015	PROJECT COST		\$57,764
DESCRIPTION	Sidewalk Improvements, Bagda Rd.(Madbury Rd Emerson Rd	DEPARTMENT		Public Works - Operations
IMPETUS FOR PROJE	CT (IE. MANDATED, COUN	ICIL GOAL, DEPT IN	ITIATIVE, E	TC.)
Council Goal / Dept. Initiative	9	and the second of the second of the second		
				· · · · · · · · · · · · · · · · · · ·
	LUDE JUSTIFICATION)		•	
* Demolition		\$5,000		
* Asphalt Curb	2,584ft x \$11/ft	\$28,424		
* Crushed Gravel/Loam/	Seed	\$7,540		
* Sidewalk Asphalt	90 tons $x $140/ton =$	\$12,600		
* Hand work, Curb Patch	30 tons x \$140/ton =	\$4,200		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN	N AND ENGINEERING \$		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN		- - -	·
ESTIMATED COSTS:	•	RING \$		
ESTIMATED COSTS:	FINAL DESIGN AND ENGINEER	RING \$	- - - 57,764	
ESTIMATED COSTS:	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN	RING \$ G OVERSIGHT \$	<u> </u>	
	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS	RING \$ G OVERSIGHT \$ \$ \$ \$ \$	- - - 57,764 - - 57,764	
ESTIMATED COSTS:	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY	RING \$ G OVERSIGHT \$ \$ \$	<u> </u>	
	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST	RING \$ G OVERSIGHT \$ \$ \$ \$ \$	<u> </u>	
	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET	RING \$ G OVERSIGHT \$ \$ \$ \$ \$ \$	<u> </u>	
	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH	RING \$ G OVERSIGHT \$ \$ \$ \$ \$ \$ \$	57,764 - -	
	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION	RING \$ G OVERSIGHT \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	57,764 - -	
	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION	RING \$ G OVERSIGHT \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	57,764 - -	
FINANCING	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT	RING \$ G OVERSIGHT \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	57,764 - 57,764 -	
	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT	S S S S S S S S S S S S S S S S S S S	57,764 - - 57,764 - -	
FINANCING	FINAL DESIGN AND ENGINEER CONSTRUCTION ENGINEERIN CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS	S S S S S S S S S S S S S S S S S S S	57,764 - 57,764 - - - 57,764	



64,696

TOTAL ESTIMATED COST

	CAPITAL IMPR	OVEMENT PROC	BRAN	/I	
PROJECT YEAR	2016	PROJECT CO	ST		\$37,029
DESCRIPTION	Sidewalk Improvements, M Pond Rd.	DEPARTMEN	Γ		Public Works - Operations
IMPETUS FOR PROJECT	(IE. MANDATED, COUN	ICIL GOAL, DEP	T INI	TIATIVE, E	TC.)
Council Goal / Dept. Initiative					
DESCRIPTION (TO INCLU	IDE JUSTIFICATION)				
* Demolition		\$4,000			
* Granite Curb Reset	1387ft x \$7/ft =	\$9,709]		
* Crushed Gravel/Loam/Se	ed	\$5,540			
* Asphalt Sidewalk	89 tons x \$142/ton =	\$9,656].		
* Hand Work, Curb Patch	22 tons x \$142/ton =	\$3,124	1		
* Drainage Repairs		\$5,000	1		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIG	N AND ENGINEERING	\$		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIG	N AND ENGINEERING	\$	- .	
	FINAL DESIGN AND ENGINEE	RING	\$	-	
	CONSTRUCTION ENGINEERIN	IG OVERSIGHT	\$	-	
	CONSTRUCTION COSTS		\$	37,029	
	CONTINGENCY		\$		
	TOTAL PROJECT COST		\$	37,029	
FINANCING	OPERATING BUDGET	•	\$		
	UNH - CASH		\$		•
	BOND - TOWN PORTION		\$	37,029	
	UNH PORTION	•	\$	-	
	FEDERAL/STATE GRANT		\$	-	
	CAPITAL RESERVE ACCOUNT	-	\$		
	TOTAL FINANCING COSTS	· · · · · · · · · · · · · · · · · · ·	\$	37,029	
IF BONDED:	NUMBER OF YEARS			5	



37,029

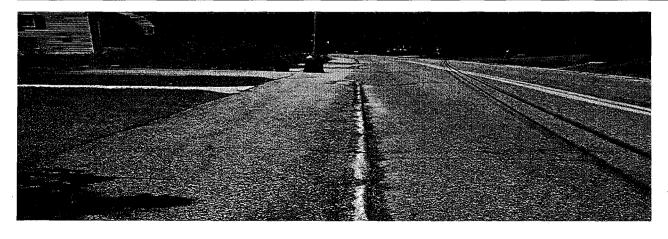
4,443

\$

TOTAL PRINCIPAL

TOTAL INTEREST

	CAPITAL IMPRO	VEMENT PROG	RAI	<u>//</u>	
PROJECT YEAR	2017	PROJECT CO	ST_		\$35,151
DESCRIPTION	Sidewalk Improvements	DEPARTMENT	Γ		Public Works - Operations
IMPETUS FOR PROJECT	(IE. MANDATED, COUNC	CIL GOAL, DEP	[INI	TIATIVE, E	ETC.)
Council Goal / Dept. Initiative	:				
DESCRIPTION (TO INCLU	JDE JUSTIFICATION)				
	D (WOODMAN TO GARR	ISON)			
* Demolition		\$3,000]		:
* Granite Curb Reset	694ft @ \$7.50/ft =	\$5,205			
* Crushed Gravel/Loam/Se	ed	\$2,920			
* Sidewalk Asphalt	35 tons @ \$145/ton =	\$5,075]		
* Hand Work, Curb Patch	13 tons @ \$145/ton =	\$1,885			
DUR	RHAM POINT ROAD		1		
* Demolition		\$2,060			
* Asphalt Curb	591ft @ \$12/ft	\$7,092			
* Crushed Gravel/Loam/Se		\$2,114			
* Sidewalk Asphalt	30 tons @ \$145/ton =	\$4,350			
* Hand Work, Curb Patch	10 tons @ \$145/ton =	\$1,450			
The Public Works Departm			i ince	program ir	2014, mirroring the
current road program.				1 3	,
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN	AND ENGINEERING	\$	_	
	FINAL DESIGN AND ENGINEERI		\$		
			· ·	-	
	CONSTRUCTION ENGINEERING	OVERSIGHT	\$	05.454	
	CONSTRUCTION COSTS		\$	35,151	
	CONTINGENCY		_\$		
FINANCING	TOTAL PROJECT COST		\$	35,151	
FINANCING	OPERATING BUDGET		\$	-	
	UNH - CASH		\$	-	
	BOND - TOWN PORTION		\$	35,151	
	UNH PORTION		\$	-	
	FEDERAL/STATE GRANT		\$	-	
	CAPITAL RESERVE ACCOUNT		\$		
	TOTAL FINANCING COSTS		\$	35,151	
IF BONDED:	NUMBER OF YEARS			5	
	TOTAL PRINCIPAL		\$	35,151	
	TOTAL INTEREST		\$	4,218	
	TOTAL ESTIMATED COST		\$	39,369	



PROJECT YEAR	2018	PROJECT COS	ST			30,448
DESCRIPTION	Sidewalk Improvements	DEPARTMENT			Public Wo	rks - Operations
MPETUS FOR PROJEC	T (IE. MANDATED, COUNCI	L GOAL, DEPT	INIT	IATIVE, I	ETC.)	
Council Goal / Dept. Initiative	•					
DESCRIPTION (TO INCL	.UDE JUSTIFICATION)					
CHESLE	Y DRIVE/MILL ROAD PLAZA		, .			
* Crack Fill/Repairs	192ft	\$1,200				
* 1" Asphalt Overlay	11 tons @ \$145/ton	\$1,595				
No curbs		\$0				
	OLD LANDING PARK					
Repairs	557ft	\$2,652	-			
* 1" Asphalt Overlay	25 tons @ \$145/ton	\$3,625				
* No curbs		\$0				
	DENNISON ROAD					
* Demolition	1581ft	\$4,100				
* Crushed Gravel/Loam/Seed		\$6,111				
* Asphalt Sidewalk		\$11,165				
* No curbs		\$0				
ESTIMATED COSTS:	t created a long term sidewalk mai	· · · · · · · · · · · · · · · · · · ·		-		
	FINAL DESIGN AND ENGINEERIN	G	\$	_		
	CONSTRUCTION ENGINEERING O	OVERSIGHT	\$	_		
	CONCERNATION COSTS					
	CONSTRUCTION COSTS		\$	30,448		
	CONSTRUCTION COSTS CONTINGENCY			30,448 -		
			\$ \$ \$	30,448		
FINANCING	CONTINGENCY		\$	· · · · · ·	·	
FINANCING	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET		\$ \$	· · · · · ·		
FINANCING	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH		\$ \$ \$	30,448		
FINANCING	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET		\$ \$	· · · · · ·		
FINANCING	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION		\$ \$ \$ \$ \$ \$	30,448		-
FINANCING	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT		\$ \$ \$ \$ \$ \$ \$ \$ \$	30,448		
FINANCING	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT		\$ \$ \$ \$ \$ \$ \$	30,448 - - 30,448 - -		
	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS		\$ \$ \$ \$ \$ \$ \$ \$ \$	30,448 - 30,448 - - - 30,448		
	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS NUMBER OF YEARS		\$ \$ \$ \$ \$ \$ \$	30,448 - 30,448 - - - 30,448 5		
FINANCING IF BONDED:	CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS		\$ \$ \$ \$ \$ \$ \$	30,448 - 30,448 - - - 30,448		



PROJECT YEAR	2019	PROJECT COST	\$23,480
DESCRIPTION	Sidewalk Improvements, Dover Rd.	DEPARTMENT	Public Works - Operations
IMPETUS FOR PROJEC	CT (IE. MANDATED, COUNC	IL GOAL, DEPT INITIAT	IVE, ETC.)
	•		

DESCRIPTION (TO INCLUDE JUSTIFICATION)					
* Demolition	2,011ft	\$4,500			
* Crushed Gravel/Loam	/Seed	\$6,480			
* Asphalt Sidewalk	85 tons @ \$148/ton	\$12,580			
* No curbs		\$0			

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	-	
	FINAL DESIGN AND ENGINEERING	\$	-	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-	
	CONSTRUCTION COSTS	\$	23,480	
	CONTINGENCY	_\$	<u> </u>	
	TOTAL PROJECT COST	\$	23,480	
FINANCING	OPERATING BUDGET	\$		
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	23,480	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		•
	TOTAL FINANCING COSTS	\$	23,480	
IF BONDED:	NUMBER OF YEARS		5	
	TOTAL PRINCIPAL	\$	23,480	
	TOTAL INTEREST	\$	2,818	
	TOTAL ESTIMATED COST	\$	26,298	



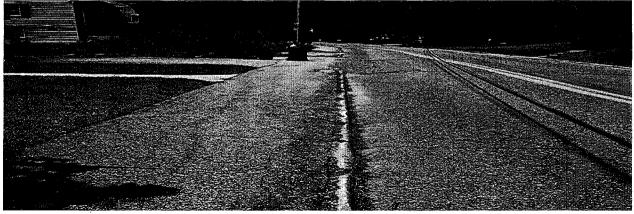
PROJECT YEAR	2020	PROJECT COST	\$65,246
	Sidewalk Improvements, Mill		
DESCRIPTION	Rd.	DEPARTMENT	Public Works - Operations
IMPETUS FOR PROJE	CT (IE MANDATED COUNC	II GOAL DEPT INITIAT	IVE FTC.)

Council Goal / Dept. Initiative

DESCF	RIPTION	(TO INC	LUDE	JUSTIF	ICATION)
	124.				·-

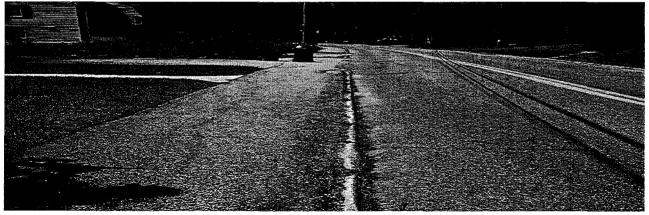
	\$6,000
ed	\$8,650
3437ft @ \$8/ft	\$27,496
115 tons @ \$150/ton	\$17,250
39 tons @ \$150/ton	\$5,850
	3437ft @ \$8/ft 115 tons @ \$150/ton

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	-	
	FINAL DESIGN AND ENGINEERING	\$	-	
	CONSTRUCTION ENGINEERING OVERSIGHT		-	
•	CONSTRUCTION COSTS	\$	65,246	
	CONTINGENCY	\$		
·	TOTAL PROJECT COST	\$	65,246	
FINANCING	OPERATING BUDGET	\$	· -	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	65,246	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	·\$		
	TOTAL FINANCING COSTS	\$	65,246	
IF BONDED:	NUMBER OF YEARS		5	-
	TOTAL PRINCIPAL	\$	65,246	
	TOTAL INTEREST	\$	7,830	
	TOTAL ESTIMATED COST	\$	73,076	



	CAPITAL IMPRO	VEMENT PROC	RAN	η .	
PROJECT YEAR	2021	PROJECT CO	ST		\$31,768
DESCRIPTION	Sidewalk Improvements, Faculty Rd.	DEPARTMENT	Ī		Public Works - Operations
IMPETUS FOR PROJECT	(IE. MANDATED, COUNC	IL GOAL, DEP	T INI	ΓΙΑΤΙVE, Ε	TC.)
Council Goal / Dept. Initiative					
DESCRIPTION (TO INCLU	IDE JUSTIFICATION)		_	: -	
* Demolition		\$3,100		·	
* Crushed Gravel/Loam/Se	ed	\$4,015		.*	
* Granite Curb Reset	1,595ft @ \$8.50/lf	\$13,557			
* Sidewalk Asphalt	55 tons @ \$152/ton	\$8,360			
* Hand Work, Curb Patch	18 tons @ \$152/ton	\$2,736			
The Public Works Departm current road program.	ent created a long term sid	ewalk maintena	nce p	orogram in 2	2014, mirroring the
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN A	AND ENGINEERING	\$	- '	
	FINAL DESIGN AND ENGINEERIN	NG	\$	-	
	CONSTRUCTION ENGINEERING	OVERSIGHT	\$	-	
	CONSTRUCTION COSTS		\$	31,768	
	CONTINGENCY				
	TOTAL PROJECT COST		\$	31,768	
FINANCING	OPERATING BUDGET		\$	_	

1	00110111001101100010	Ψ	31,700		
	CONTINGENCY				
	TOTAL PROJECT COST	\$	31,768		
FINANCING	OPERATING BUDGET	\$	-		
	UNH - CASH	\$	-		
	BOND - TOWN PORTION	\$	31,768		
	UNH PORTION	\$	-		
	FEDERAL/STATE GRANT	\$	-		
	CAPITAL RESERVE ACCOUNT				
	TOTAL FINANCING COSTS	\$	31,768		
IF BONDED:	NUMBER OF YEARS		5		
:	TOTAL PRINCIPAL	\$	31,768		
	TOTAL INTEREST	_\$	3,812		
	TOTAL ESTIMATED COST	\$.	35,580	 	

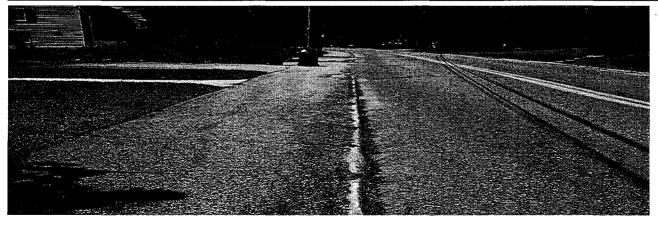


PROJECT YEAR	2022	PROJECT COST	\$72,527
DESCRIPTION	Sidewalk Improvements, Madbury Rd (Edgewood Rd to Rte 4)	DEPARTMENT	Public Works - Operations
IMPETUS FOR PROJE	ECT (IE. MANDATED, COUNC	IL GOAL, DEPT INITIAT	TIVE, ETC.)

Council Goal / Dept. Initiative

DESCRIPTION (TO INCLU	JDE JUSTIFICATION)	
* Demolition		\$5,000
* Crushed Gravel/Loam/Se	\$8,020	
* Asphalt Curb	2851ft @ \$12.50/lf	\$35,637
* Sidewalk Asphalt	120 tons @ \$154/ton	\$18,480
Hand Work, Curb Patch	35 tons @ \$154/ton	\$5,390

ESTIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINE			-	 	
	FINAL DESIGN AND ENGINEERING	\$	-		
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-		
	CONSTRUCTION COSTS	\$	72,527		
	CONTINGENCY				
	TOTAL PROJECT COST	\$	72,527		
FINANCING	OPERATING BUDGET	\$	-		
	UNH - CASH	\$	-		
	BOND - TOWN PORTION	\$	72,527		
	UNH PORTION	\$	-		
	FEDERAL/STATE GRANT	\$	= '		
	CAPITAL RESERVE ACCOUNT	\$			
	TOTAL FINANCING COSTS	\$	72,527		
IF BONDED:	NUMBER OF YEARS		5		
	TOTAL PRINCIPAL	\$	72,527		
	TOTAL INTEREST	\$	8,703		
	TOTAL ESTIMATED COST	\$	81,230		



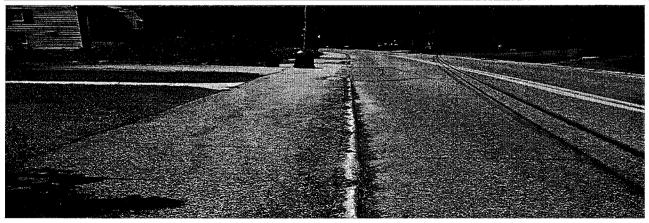
PROJECT YEAR	2023	PROJECT COST	\$16,662
DESCRIPTION	Sidewalk Improvements, Emerson Rd	DEPARTMENT	Public Works - Operations

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

Council Goal / Dept. Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)					
* Crack fill/ Repairs	1,150ft	\$4,650			
* 1" Asphalt Overlay	78 tons @ \$154/ton	\$12,012			
* No Curb		\$0			

ESTIMATED COSTS:	\$	-			
	FINAL DESIGN AND ENGINEERING	\$	-		
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-		
	CONSTRUCTION COSTS	\$	16,662		
	CONTINGENCY				
	TOTAL PROJECT COST	\$	16,662		
FINANCING	OPERATING BUDGET	\$	-		
	UNH - CASH	\$	-		
	BOND - TOWN PORTION	\$	16,662		
	UNH PORTION	\$	<u>-</u>		
	FEDERAL/STATE GRANT	\$	-		
	CAPITAL RESERVE ACCOUNT	\$			
	TOTAL FINANCING COSTS	\$	16,662		
IF BONDED:	NUMBER OF YEARS		5		
	TOTAL PRINCIPAL	\$	16,662		
	TOTAL INTEREST	_\$	1,999		
	TOTAL ESTIMATED COST	\$	18,661	, , , , , , , , , , , , , , , , , , ,	



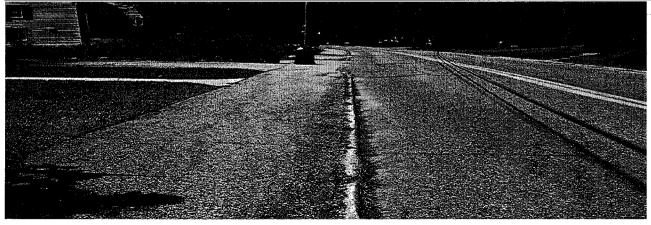
PROJECT YEAR	.*	2024	PROJECT COST		\$4,789
DESCRIPTION		ewalk Improvements,Pettee ok P-Lot/Sammy's Market	DEPARTMENT	·	Public Works - Operations
IMPETUS FOR PROJECT (IE MANDATED COUNCIL COAL DEPT INITIATIVE ETC.)					

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

Council Goal / Dept. Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)					
* Demolition	239ft	\$500			
* Crushed Gravel/Loam/See	\$1,209				
* Asphalt Sidewalk	\$3,080				

ESTIMATED COSTS:	STIMATED COSTS: PRELIMINARY STUDY, DESIGN AND ENGINEERING					
	FINAL DESIGN AND ENGINEERING	\$	-			
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-			
	CONSTRUCTION COSTS	\$	4,789			
	CONTINGENCY					
	TOTAL PROJECT COST	\$	4,789	•		
FINANCING	OPERATING BUDGET	\$	-			
	UNH - CASH	\$	-			
	BOND - TOWN PORTION	\$	4,789			
	UNH PORTION	\$	-			
	FEDERAL/STATE GRANT	\$.	-			
	CAPITAL RESERVE ACCOUNT	\$	<u>-</u>			
	TOTAL FINANCING COSTS	\$	4,789			
IF BONDED:	NUMBER OF YEARS					-
	TOTAL PRINCIPAL	\$	-			
	TOTAL INTEREST	\$				
	TOTAL ESTIMATED COST	\$	_			



PROJECT YEAR	2015	VEHICLE COST	\$137,900
DESCRIPTION	Dump Truck 35,000 GVW	DEPARTMENT	Public Works - Operations
DECODIDEION (TO)	NOLLIDE HIGHEIGATION		

DESCRIPTION (TO INCLUDE JUSTIFICATION):

Purchase of a 35,000 LB GVW (Gross Vehicle Weight) dump truck with sand/salt spreader, side wing and front plow.

Public Works has six 35,000 LB GVW dump trucks that are replaced on a 10-12 year replacement schedule. These dump trucks operate up to 8 hours per day 4- 5 days a week for various hauling and construction projects and comprise the front line snow removal equipment for all Town roads during the winter months. The Town completes all of its snow removal operations in house with this equipment.

Truck # 14, a 2003 Ford Sterling, is up for replacement in 2015.

New Equipment = Less Breakdown and lesser repair costs.

	***** * ** ** ** ** ** ** ** ** ** ** *			
ESTIMATED COST	PURCHASE PRICE	\$	142,000.00	
	ACCESSORIES*	\$	900.00	
•	LESS TRADE-IN**		(\$5,000)	
	NET PURCHASE PRICE	\$	137,900.00	
	*Accessories include lighting, radios	s, stripi	ng, misc. equipm	nent.
FINANCING	OPERATING BUDGET	\$	-	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	137,900.00	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	137,900.00	
IF BONDED:	NUMBER OF YEARS	• * • •	7	and the second of the second of the second of
	TOTAL PRINCIPAL	\$	137,900.00	
	TOTAL INTEREST (EST'D)	\$	22,064.00	
	TOTAL PROJECT COST	\$	159,964.00	
			VEHICLE 1	O BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2003 Ford Sterling

CONDITION: Poor

CURRENT MILEAGE/HOURS: 7,492 Hours MAJOR REPAIRS DONE Brakes, springs, body work, injector module fuel lines, radiator, instrument cluster, fuel tank, exhaust,

plow cyclinder

Will this vehicle be traded-in? YES

PROJECT YEAR	2016	VEHICLE COST	\$140,900
DESCRIPTION	Dump Truck 35,000 GVW	DEPARTMENT	Public Works - Operations

DESCRIPTION (TO INCLUDE JUSTIFICATION):

Purchase of a 35,000 LB GVW (Gross Vehicle Weight) dump truck with sand/salt spreader, side wing and front plow.

Public Works has six 35,000 LB GVW dump trucks that are replaced on a 10-12 year replacement schedule. These dump trucks operate up to 8 hours per day 4- 5 days a week for various hauling and construction projects and comprise the front line snow removal equipment for all Town roads during the winter months. The Town completes all of its snow removal operations in house with this equipment.

Truck #31, a 2004 Ford Sterling, is up for replacement in 2016.

New Equipment = Less Breakdown and lesser repair costs.

ESTIMATED COST	PURCHASE PRICE	\$	145,000.00	
	ACCESSORIES*	\$	900.00	
	LESS TRADE-IN**	\$	(5,000.00)	
·	NET PURCHASE PRICE	\$	140,900.00	
	*Accessories include lighting, radios	s, stripi	ng, misc. equipn	nent.
FINANCING	OPERATING BUDGET	\$	-	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	140,900.00	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	·
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	140,900.00	
IF BONDED:	NUMBER OF YEARS		7	
e e e	TOTAL PRINCIPAL	\$	140,900.00	en e
	TOTAL INTEREST (EST'D)	_\$_	22,544.00	
	TOTAL PROJECT COST	\$	163,444.00	
Market at most			VEUICI E	TO BE BERLACER (info on of links 2044)



VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2004 Ford Sterling

CONDITION: Poor

CURRENT MILEAGE/HOURS: 2,514 hours, 57,650 miles
MAJOR REPAIRS DONE: Brakes, rear wheel hubs, exhaust, fuel
tank, fuel lines, injector lines, a/c compressor, hydraulic hoses,
tires and rims

Will this vehicle be traded-in: YES

PROJECT YEAR	2019	VEHICLE COST	\$148,100
DESCRIPTION	Dump Truck 35,000 GVW	DEPARTMENT	Public Works - Operations

DESCRIPTION (TO INCLUDE JUSTIFICATION):

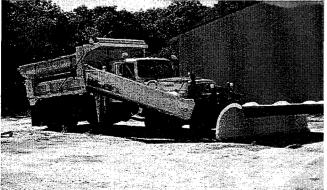
Purchase of a 35,000 LB GVW (Gross Vehicle Weight) dump truck with sand/salt spreader, side wing and front plow.

Public Works has six 35,000 LB GVW dump trucks that are replaced on a 10-12 year replacement schedule. These dump trucks operate up to 8 hours per day 4-5 days a week for various hauling and construction projects and comprise the front line snow removal equipment for all Town roads during the winter months. The Town completes all of its snow removal operations in house with this equipment.

Truck #2, a 2008 Ford Sterling, is up for replacement in 2019.

New Equipment = Less Breakdown and lesser repair costs.

ESTIMATED COST	PURCHASE PRICE	. \$	152,000.00	•	
	ACCESSORIES*	\$	1,100.00		
	LESS TRADE-IN**	\$	(5,000.00)		
	NET PURCHASE PRICE	\$	148,100.00	•	
	*Accessories include lighting, radios	, stripii	ng, misc. equipment.		744.14
FINANCING	OPERATING BUDGET	\$	-		
	UNH - CASH	\$	-		
	BOND - TOWN PORTION	\$	148,100.00		
	UNH PORTION	\$	-		
	FEDERAL/STATE GRANT	\$	-		
	CAPITAL RESERVE ACCOUNT	\$	<u>.</u>		
	TOTAL FINANCING COSTS	\$	148,100.00		
IF BONDED:	NUMBER OF YEARS		7		
	TOTAL PRINCIPAL	\$	148,100.00		
	TOTAL INTEREST (EST'D)	\$	23,696.00		
	TOTAL PROJECT COST	\$	171,796.00		
		1		 -	



VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2008 Ford Sterling

CONDITION: Poor

CURRENT MILEAGE/HOURS: 2,257 hours. 20,860 miles

MAJOR REPAIRS DONE: None to date

Will this vehicle be traded-in: YES

PROJECT YEAR	2023	VEHICLE COST	\$152,400
DESCRIPTION	Dump Truck 35,000 GVW	DEPARTMENT	Public Works - Operations

DESCRIPTION (TO INCLUDE JUSTIFICATION):

Purchase of a 35,000 LB GVW (Gross Vehicle Weight) dump truck with sand/salt spreader, side wing and front plow.

Public Works has six 35,000 LB GVW dump trucks that are replaced on a 10-12 year replacement schedule. These dump trucks operate up to 8 hours per day 4- 5 days a week for various hauling and construction projects and comprise the front line snow removal equipment for all Town roads during the winter months. The Town completes all of its snow removal operations in house with this equipment.

Truck #18, a 2013 Peterbilt, is up for replacement in 2023.

New Equipment = Less Breakdown and lesser repair costs.

ESTIMATED COST	PURCHASE PRICE	\$	157,000.00	
	ACCESSORIES*	\$	1,400.00	
	LESS TRADE-IN**	\$	(6,000.00)	
	NET PURCHASE PRICE	\$	152,400.00	·
	*Accessories include lighting, radios	, stripi	ng, misc. equipn	nent.
FINANCING	OPERATING BUDGET	\$		
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	152,400.00	
	UNH PORTION	\$	-	
,	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	_\$	-	
	TOTAL FINANCING COSTS	\$	152,400.00	
IF BONDED:	NUMBER OF YEARS		7	
	TOTAL PRINCIPAL	\$	152,400.00	
	TOTAL INTEREST (EST'D)	\$	24,384.00	
	TOTAL PROJECT COST	\$	176,784.00	
			VEHICLE:	TO BE REDI ACED (info as of July 2014)



VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2013 Peterbilt

CONDITION: Good

CURRENT MILEAGE/HOURS: 1,339 hours, 14,701 miles

MAJOR REPAIRS DONE: None to date

Will this vehicle be traded-in: YES

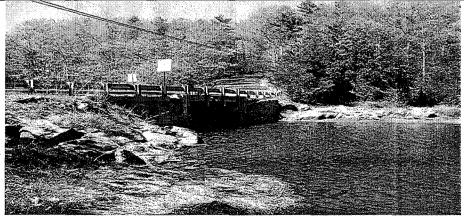
PROJECT YEAR	2015	PROJECT COST	\$359,000
DESCRIPTION	Crommet Creek Bridge	DEPARTMENT	Public Works - Operations
IMPETUS FOR PROJE	CT (IE. MANDATED, COUN	CIL GOAL, DEPT INITI	ATIVE, ETC.)
State of NH Red List			

DESCRIPTION (TO INCLUDE JUSTIFICATION)

We will be making repairs to the Crommet's Creek Bridge, which will improve the safety of this structure and increase the load limit. Currently this bridge is on the NH DOT Red List of deficient bridges in N.H. Crommet's Creek Bridge, located on Durham Point Road/Bay Road, is a narrow (21') single span structure with poor approach alignment in both directions. Because of its 15 ton posted load limit (on red list), age, and increasing usage, repair is recommended. The Department recommends a modified repair to strengthen the load limit. However, no realignment or reconfiguration of present bridge will be done. This might be eligible for 80% Federal/State funding via Bridge Aid Program. Construction estimate will likely change following preliminary engineering; additional funds may be required. Recommend maintaining the existing bridge "appearance" to fit in with the rural setting. Durham Public Works has completed engineering in 2012/2013.

Funds in the amount of \$49,000 were approved for bonding in 2013

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	-	
	FINAL DESIGN AND ENGINEERING	\$	-	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-	
	CONSTRUCTÍON COSTS	\$	359,000	
	CONTINGENCY	_\$	_	
	TOTAL PROJECT COST	\$	359,000	
FINANCING	OPERATING BUDGET	\$	-	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	359,000	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	• -	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	359,000	
IF BONDED:	NUMBER OF YEARS		15	
	TOTAL PRINCIPAL	\$	359,000	
	TOTAL INTEREST	\$	114,880	
	TOTAL ESTIMATED COST	\$	473,880	



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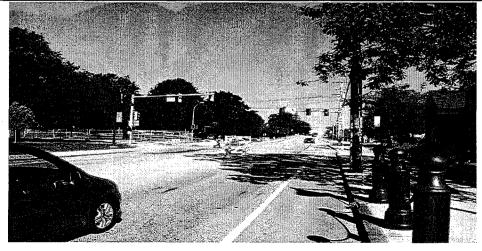
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)

Department Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

Replacement of twenty-two year old control panel for the Main St./College Rd. traffic signals. The replacement of this equipment will be a significant upgrade and allow the DPW to set up multiple traffic control programs currently not available on the present control panel.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -	
	FINAL DESIGN AND ENGINEERING	\$ -	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ _	
	CONSTRUCTION COSTS	\$ 24,100	
	CONTINGENCY	\$ 	
	TOTAL PROJECT COST	\$ 24,100	
FINANCING	OPERATING BUDGET	\$ 24,100	· · · · · · · · · · · · · · · · · · ·
	UNH - CASH	\$ -	
	BOND - TOWN PORTION	\$ -	
	UNH PORTION	\$ -	
	FEDERAL/STATE GRANT	\$ -	
·	CAPITAL RESERVE ACCOUNT	\$ 	
	TOTAL FINANCING COSTS	\$ 24,100	
IF BONDED:	NUMBER OF YEARS	N/A	
	TOTAL PRINCIPAL	\$ -	
N-	TOTAL INTEREST	\$ 	
<u> </u>	TOTAL ESTIMATED COST	\$ 	



PROJECT YEAR	2015	PROJECT COST	\$71,750
	Improvements to Dame		
DESCRIPTION	Road	DEPARTMENT	Public Works - Operations

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

Department Initiative, Resident's Complaints

DESCRIPTION (TO INCLUDE JUSTIFICATION)

Purchase, haul and install 3" of 1-1/2" crushed gravel on 8,945 linear feet of existing gravel roadway. Following several years of grading Dame Road, the base gravel has deteriorated to a fine material which erodes quickly. This project also includes ditching the roadway and paving the small paved portions of Dame Road.

Tree Trimming = \$8,500

Equipment Rental = \$19,000

Gravel = 3,000 Tons @ \$9.50/Ton = \$28,500

Asphalt Pavement = 175 Tons x \$90/Ton = \$15,750

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -	
	FINAL DESIGN AND ENGINEERING	In House	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ -	
	CONSTRUCTION COSTS	\$ 71,750	
	CONTINGENCY	 	
	TOTAL PROJECT COST	\$ 71,750	
FINANCING	OPERATING BUDGET	\$ -	
	UNH - CASH	\$ -	
	BOND - TOWN PORTION	\$ 71,750	
	UNH PORTION	\$ -	
·	FEDERAL/STATE GRANT	\$ -	
	CAPITAL RESERVE ACCOUNT	\$ 	
	TOTAL FINANCING COSTS	\$ 71,750	
IF BONDED:	NUMBER OF YEARS	5	
	TOTAL PRINCIPAL	\$ 71,750	
,	TOTAL INTEREST	\$ 8,610	
<u> </u>	TOTAL ESTIMATED COST	\$ 80,360	



PROJECT YEAR	2015	PROJECT COST	\$60,000
DESCRIPTION	Main Street Railroad Bridge Repairs	DEPARTMENT	Public Works - Operations
The second secon			

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

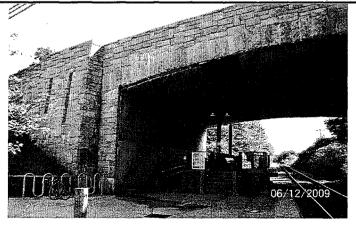
Department Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

This project was originally put out to bid in June 2014. The bids came in higher than anticipated due to unexpected costs for railroad night work flaggers and required railroad insurance. Additional CIP funds are required to put this project out for construction. This bridge is showing signs of deterioration and if not addressed now will be more costly in the future. Original 2013 CIP funding was for \$78,500. NHDOT Bridge maintenance reports include condition notes regarding light cracks, leaking joints, loose stones and deteriorating mortar.

Funds in the amount of \$19,500 were approved in 2012 and \$78,500 in 2013.

	* * * * * * * * * * * * * * * * * * * *	 	
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -	
	FINAL DESIGN AND ENGINEERING		
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ -	
	CONSTRUCTION COSTS	\$ 60,000	
	CONTINGENCY	 	
	TOTAL PROJECT COST	\$ 60,000	
FINANCING	OPERATING BUDGET	\$ -	
	UNH - CASH	\$ -	
	BOND - TOWN PORTION	\$ 60,000	
	UNH PORTION	\$ -	
	FEDERAL/STATE GRANT	\$ - ,	
	CAPITAL RESERVE ACCOUNT	\$ 	
	TOTAL FINANCING COSTS	\$ 60,000	
IF BONDED:	NUMBER OF YEARS	5	
	TOTAL PRINCIPAL	\$ 60,000	
	TOTAL INTEREST	\$ 7,200	
	TOTAL ESTIMATED COST	\$ 67,200	



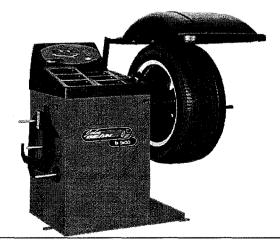
PROJECT YEAR	2015	PROJECT COST	\$17,500
DESCRIPTION	Tire Changer and Wheel Alignment Equipment	DEPARTMENT	Public Works - Operations

DESCRIPTION (TO INCLUDE JUSTIFICATION):

This purchase is to deter the use of outside services for the purpose of rotating and balancing tires. This equipment accomodates the smaller vehicles such as pickup trucks and the police department fleet. Currently we are transporting the tires to a commercial garage to have this work completed.

ESTIMATED COST	PURCHASE PRICE	\$	17,500.00		
]	ACCESSORIES*	\$	-		
	LESS TRADE-IN**	\$			•
	NET PURCHASE PRICE	\$	17,500.00		
	*Accessories include lighting, radio	s, stripin	g, misc. equipment.	 · · · · · · · · · · · · · · · · · · ·	·
FINANCING	OPERATING BUDGET	\$	17,500.00		
]	UNH - CASH	\$	-		
	BOND - TOWN PORTION	\$	-		
	UNH PORTION	\$	-		
	FEDERAL/STATE GRANT	\$	-		
	CAPITAL RESERVE ACCOUNT	\$	<u> </u>		
	TOTAL FINANCING COSTS	\$	17,500.00	W-W	
IF BONDED:	NUMBER OF YEARS		N/A		
	TOTAL PRINCIPAL	\$	-		
	TOTAL INTEREST (EST'D)	_\$			
	TOTAL PROJECT COST	.\$	-	 	<u></u>





PROJECT YEAR	2016	PROJECT COST	\$490,000
DESCRIPTION	Main St/Pettee Brook Round-a-bout	DEPARTMENT	Public Works - Operations

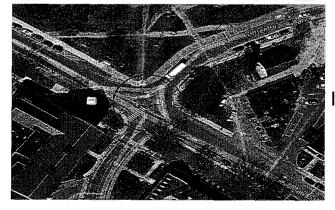
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)

Department Initiative- Componant of Downtown traffic calming

DESCRIPTION (TO INCLUDE JUSTIFICATION)

Several design schemes call for a Round-a-bout on Main Street @ Pettee Brook Lane and Quad Way. This project will compliment recent modification to the downtown flow of traffic by slowing/calming traffic without utilizing mechanical devices. This project should be a 50/50 cost split with UNH.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -	
	FINAL DESIGN AND ENGINEERING	\$ 65,000	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ -	
	CONSTRUCTION COSTS	\$ 400,000	
	CONTINGENCY	\$ 25,000	
	TOTAL PROJECT COST	\$ 490,000	
FINANCING	OPERATING BUDGET	\$ _	
	UNH - CASH	\$ -	
	BOND - TOWN PORTION	\$ 245,000	
	UNH PORTION	\$ 245,000	
	FEDERAL/STATE GRANT	\$ 	
	CAPITAL RESERVE ACCOUNT	\$ 	
	TOTAL FINANCING COSTS	\$ 490,000	
IF BONDED:	NUMBER OF YEARS	10	
	TOTAL PRINCIPAL	\$ 490,000	
	TOTAL INTEREST	\$ 107,800	
	TOTAL ESTIMATED COST	\$ 597,800	





PROJECT YEAR	2020	EQUIPMENT COST	\$125,000
DESCRIPTION	Sidewalk Plow Tractor	DEPARTMENT	Public Works - Operations

DESCRIPTION (TO INCLUDE JUSTIFICATION):

Replacement of the current 2002 Trackless Sidewalk Snow tractor is needed. The new breed of sidewalk tractors are all multi-functional with many attachment options such as a snow plow, snow blower, dump body (with sand/salt spreader), flail boom mower, front broom and mower deck. This sidewalk tractor is on a 20 year replacement schedule. Durham has 14 miles of sidewalks and has always been a walking community. The new sidewalk snow tractor would meet all snow removal, maintenance and de-icing needs. This tractor will also be used during the summer months for misc. projects such as sidewalk sweeping and roadside mowing.

This new tractor will require less maintenance time/dollars due to initial 3 year warranty.

ESTIMATED COST	PURCHASE PRICE	\$	125,000.00	
	ACCESSORIES*	\$	-	
	LESS TRADE-IN**	_\$		
	NET PURCHASE PRICE	\$	125,000.00	·
	*Accessories include lighting, radios	, stripi	ng, misc. equipi	ment.
FINANCING	OPERATING BUDGET	\$	-	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	125,000.00	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	_\$_	· <u>-</u>	
	TOTAL FINANCING COSTS	_\$	125,000.00	
IF BONDED:	NUMBER OF YEARS		7	•
,	TOTAL PRINCIPAL	\$	125,000.00	
	TOTAL INTEREST (EST'D)	_\$	20,000.00	
	TOTAL PROJECT COST	\$	145,000.00	
6/884			EQUIPMEN	T TO BE REPLACED (info as of July 2014)



YEAR/MAKE/MODEL: 2002 Trackless MT5

CONDITION: Poor

CURRENT MILEAGE/HOURS: 2,622 hours

MAJOR REPAIRS DONE: Drive motor hydraulic cooler, radiator alternator, hydraulic hoses, tires, PTO shafts, sander motor

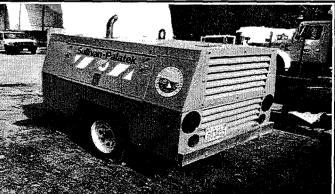
Will this vehicle be traded-in or used for other purpose? If other purpose, please specify:

PROJECT YEAR	2020	EQUIPMENT CO	OST \$15,200
DESCRIPTION	Mobile Air Compressor	DEPARTMENT	Public Works - Operations
DESCRIPTION (TO IN	ICLUDE JUSTIFICATION):		

Current 2006 Air Compressor is scheduled for replacement in 2020

This equipment operates all of our pneumatic (air driven) tools, i.e. pavement cutter/drills, outside of the DPW shop.

ESTIMATED COST	PURCHASE PRICE	\$	15,200.00	
	ACCESSORIES*	\$	-	
	LESS TRADE-IN**	\$	<u> </u>	
	NET PURCHASE PRICE	\$	15,200.00	
	*Accessories include lighting, radios	, stripi	ing, misc. equipment.	
FINANCING	OPERATING BUDGET	\$	15,200.00	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	-	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	15,200.00	
IF BONDED:	NUMBER OF YEARS		N/A	
	TOTAL PRINCIPAL	\$	-	
	TOTAL INTEREST (EST'D)	\$	<u> </u>	
•	TOTAL PROJECT COST	\$	· <u>-</u>	
1 Tag			FOUNDMENT TO DE	DEDLAGED (C.F C.) 1. 0044)



EQUIPMENT TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2006 Sullivan/Palatek D210

CONDITION: Fair

CURRENT MILEAGE/HOURS: 510 hours

MAJOR REPAIRS DONE: None to date

Will this vehicle be traded-in or used for other purpose?

If other purpose, please specify:

PROJECT YEAR	2022	PROJECT COST	\$54,250
DESCRIPTION	Backhoe Replacement	DEPARTMENT	Public Works- Operations, Water, WW

DESCRIPTION (TO INCLUDE JUSTIFICATION):

Replace the 2006 JCB 4 Wheel Drive Backhoe. This piece of equipment is scheduled for replacement in 2022. The 2006 JCB was on a 12 year replacement schedule, however with the purchase of the rubber tired excavator in 2013, we were able to push this out further due to the excavator picking up a good percentage of the jobs. The machine is an essential piece of equipment for all Public Works Divisions and programs and is used year round. FUNDING: 50% Operations (\$54,250), 25% Water (\$27,125), 25% Wastewater (\$27,125- of which is 33% funded by UNH) will fund this purchase.

ESTIMATED COST	PURCHASE PRICE	\$	54,250.00	
	ACCESSORIES*	\$	-	
	LESS TRADE-IN**	\$		
	NET PURCHASE PRICE	\$	54,250.00	
	*Accessories include lighting, radios	s, stripin	g, misc. equipm	nent
FINANCING	OPERATING BUDGET	\$		
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	54,250.00	
·	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		·
	TOTAL FINANCING COSTS	\$	54,250.00	
IF BONDED:	NUMBER OF YEARS		7	
	TOTAL PRINCIPAL	\$	54,250.00	
	TOTAL INTEREST (EST'D)	\$	8,680.00	
NAME OF THE PROPERTY OF THE PR	TOTAL PROJECT COST	\$	62,930.00	
		· Veu	CI E(8) TO BE	DEDLACED (info as of July 2014)



VEHICLE(S) TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL

2006

CONDITION

Good

CURRENT MILEAGE/HOURS

MAJOR REPAIRS DONE

Will this vehicle be traded-in or used for other purpose? If other purpose, please specify:

PROJECT YEAR	2022	EQUIPMENT COST	\$154,300
DESCRIPTION	Roadway Sweeper	DEPARTMENT	Public Works - Operations

DESCRIPTION (TO INCLUDE JUSTIFICATION):

Replacement of 2012 Elgin Roadway Sweeper.

In 2022 the current Elgin Roadway Sweeper will be ten (10) years old and showing signs of deterioration. The DPW sweeps roadways two (2) times per week and for the entire month of March due to winter sanding operations.

Broom replacement will run \$600/year.

ESTIMATED COST	PURCHASE PRICE	\$	154,300.00		
	ACCESSORIES*	\$	_		
	LESS TRADE-IN**	_\$_			
	NET PURCHASE PRICE	\$	154,300.00		
	*Accessories include lighting, radios	, stripi	ng, misc. equipment.		
FINANCING	OPERATING BUDGET	\$	-		
	UNH - CASH	\$	-		
	BOND - TOWN PORTION	\$	154,300.00		
	UNH PORTION	\$	-		
	FEDERAL/STATE GRANT	\$	-		
	CAPITAL RESERVE ACCOUNT	\$	<u> </u>		
	TOTAL FINANCING COSTS	\$	154,300.00		
IF BONDED:	NUMBER OF YEARS		7		
	TOTAL PRINCIPAL	\$	154,300.00		
	TOTAL INTEREST (EST'D)	\$_	24,688.00		
	TOTAL PROJECT COST	\$	178,988.00		
		1			



EQUIPMENT TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2012 Elgin 2000 Series

CONDITION: Good

CURRENT MILEAGE/HOURS: 547 hours

MAJOR REPAIRS DONE: Main and Gutter brooms

Will this vehicle be traded-in or used for other purpose?

if other purpose, please specify:

PROJECT YEAR	2023	VEHICLE COST	\$54,000
DESCRIPTION	Aerial Bucket Truck	DEPARTMENT	Public Works - Operations

DESCRIPTION (TO INCLUDE JUSTIFICATION):

The 2011 Aerial Bucket Truck is scheduled for replacement in 2023.

This vehicle is utilized for traffic control devices, repairs and installation, and any projects which require a height above twelve (12) feet. The budget impact for this vehicle is an annual state inspection (\$300) for the lift mechanism.

ESTIMATED COST	PURCHASE PRICE	\$	54,000.00			
	ACCESSORIES*	\$	-			
	LESS TRADE-IN**	\$				
	NET PURCHASE PRICE	\$	54,000.00			
	*Accessories include lighting, radios,	striping	ı, misc. equipment.			
FINANCING	OPERATING BUDGET	\$	-			
	UNH - CASH	\$	-			
	BOND - TOWN PORTION	\$	54,000.00			
	UNH PORTION	\$	-			
	FEDERAL/STATE GRANT	\$	-			
	CAPITAL RESERVE ACCOUNT	\$	<u> </u>			
	TOTAL FINANCING COSTS	\$	54,000.00			
IF BONDED:	NUMBER OF YEARS		7			
	TOTAL PRINCIPAL	\$	54,000.00			
·	TOTAL INTEREST (EST'D)	_\$	8,640.00			
	TOTAL PROJECT COST	\$	62,640.00		······································	
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VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2011 Ford F450

CONDITION: Good

CURRENT MILEAGE/HOURS: 15,463 miles

MAJOR REPAIRS DONE: None to date

Will this vehicle be traded-in or used for other purpose?

If other purpose, please specify: