TOWN COUNCIL APPROVED 2015-2024 CAPITAL IMPROVEMENTS PROGRAM

	Description	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
107	Wastewater Fund			-							
108	Wastewater Facilities Plan	250,000									
109	Main Street/Mill Road Sewer Extension	175,000						<u> </u>			
110	Collection System Upgrades	50,000									
111	Chemical Disinfectant Building	847 <u>,</u> 000									
112	Woodman Road Sewer Project		520,000								
113-114	WWTP Phase III		450,000	2,850,000							
115-116	18" Force Main Replacement				252,000	2,200,000					
117-118	3/4 Ton Pickup Truck Replacement				27,750	27,750					
119	Backhoe Replacement (Cost split w/Oper. & Water)			,					27,125		
120	Commercial Lawnmower								16,440		

PROJECT YEAR	2015	PROJECT COST	\$250,000
DESCRIPTION	Wastewater Facilities Plan	DEPARTMENT	Public Works

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

Dept Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

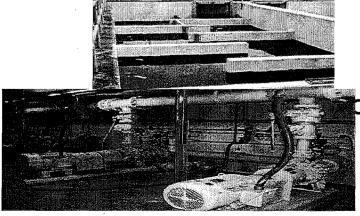
Two Waste Activated Sludge (WAS) pumps and their Variable Frequency Drives (VFD)'s operate 24/7. They are 23 years old and are at the end of their useful life. Total estimated cost is \$150,000 which includes design services.

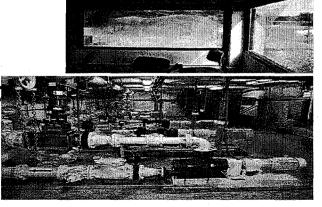
The Chlorine Contact Tanks are 40 years old. With upgrades to the chemical feed building, reconfiguration of the tank walls will enhance the disinfection process while saving on chemical costs by reducing short circuiting. Total estimated cost is \$24,000 which includes design services

Laboratory testing equipment is essential for maintaining consistent quality plant discharge. New equipment needed is a DR 3900 spectrophotometer, MB-45 moisture balancer for additional sludge testing, Ohaus balance OE-220C, and a BOD meter. Total estimated cost is \$15,000.

Replace all windows and most doors in the control building due to age and deterioration. Total estimated cost is \$68,000.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	i \$	-		
	FINAL DESIGN AND ENGINEERING	\$	-	•	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-		
	CONSTRUCTION COSTS	\$	250,000		
	CONTINGENCY	\$			
<u>.</u> .	TOTAL PROJECT COST	\$	250,000		
FINANCING	OPERATING BUDGET	\$	83,333		
·	UNH - CASH	\$	166,667		
	BOND - TOWN PORTION	\$	-		
	UNH PORTION	\$	-		
	FEDERAL/STATE GRANT	\$	-		
	CAPITAL RESERVE ACCOUNT	\$			
	TOTAL FINANCING COSTS	\$	250,000		
IF BONDED:	NUMBER OF YEARS		N/A		
	TOTAL PRINCIPAL	\$	-		
	TOTAL INTEREST	\$			
	TOTAL ESTIMATED COST	\$	_		





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PROJECT YEAR	2015	PROJECT COST		\$175,000
	Main St / Mill Road Sewer		<u> </u>	
DESCRIPTION	Extension	DEPARTMENT		Public Works

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

Department Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

The project aims to extend the Main Street sewer to Mill Road to the Pettee Brook interceptor. This will increase the capacity and eliminate any potential issues that could arise from the sewer going under buildings fronting Main Street. Project also includes the purchase of two solar message trailers that the Town will own at the completion of the project. This project may require night work operations due to its centralized downtown location. Design costs for this project are included in Pauly's Pockets project. The Orion Development Project has also contributed \$15,000 towards construction.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	-		
·	FINAL DESIGN AND ENGINEERING	\$	-		
·	CONSTRUCTION ENGINEERING OVERSIGHT	N/A			
	CONSTRUCTION COSTS	\$	175,000		
	CONTINGENCY				
	TOTAL PROJECT COST	\$	175,000		
FINANCING	OPERATING BUDGET	\$	-		
	UNH - CASH	\$	-		
	BOND - TOWN PORTION	\$	160,000	•	
·	UNH PORTION	\$	-		
	FEDERAL/STATE GRANT	\$	-		
	OTHER (ORION)	\$	15,000		
	TOTAL FINANCING COSTS	· \$	175,000		
IF BONDED:	NUMBER OF YEARS		10		
	TOTAL PRINCIPAL	\$	160,000		
	TOTAL INTEREST	\$	35,200		
	TOTAL ESTIMATED COST	\$	195,200		



PROJECT YEAR	2015	PROJECT COST	\$50,000			
DESCRIPTION	Collection System Upgrade	DEPARTMENT	Public Works - Wastewater			
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)						

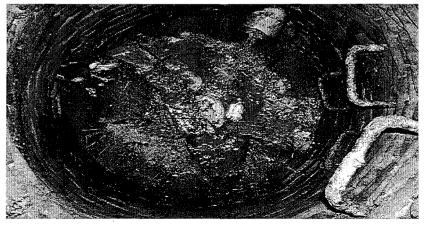
Dept Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

Repairs will be made to the wastewater collection system including line replacement and line repairs, engineering investigation, sewer manhole rehabilitation or replacement. This project also includes inflow and infiltration within the wastewater collection system. Inflow is the illegal connection of plumbing such as a sump pump into the Wastewater Collection System and infiltration is the seepage of groundwater or stormwater into the Wastewater Collection System

The amount of staff time spent on collection system maintenance will decrease as these problem areas are corrected.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -	
	FINAL DESIGN AND ENGINEERING	\$ -	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ -	
	CONSTRUCTION COSTS	\$ 50,000	
	CONTINGENCY	\$ _	
	TOTAL PROJECT COST	\$ 50,000	
FINANCING	OPERATING BUDGET	\$ 16,667	
	UNH - CASH	\$ 33,333	•
	BOND - TOWN PORTION	\$ -	
•	UNH PORTION	\$ - '	
	FEDERAL/STATE GRANT	\$ -	
	CAPITAL RESERVE ACCOUNT	\$ -	
	TOTAL FINANCING COSTS	\$ 50,000	
IF BONDED:	NUMBER OF YEARS	 N/A	
	TOTAL PRINCIPAL	\$ -	
	TOTAL INTEREST	\$ -	
	TOTAL ESTIMATED COST	\$ -	



PROJECT YEAR	2015	PROJECT COST	\$847,000
	Chemical Disinfectant		
DESCRIPTION	Building	DEPARTMENT	Public Works - Wastewater

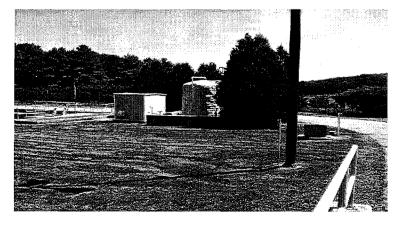
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)

DESCRIPTION (TO INCLUDE JUSTIFICATION)

In the new ten (10) year Capital Improvements Treatment Plant, a new Chemical Disinfectant Building is top priority.

The cost/benefit is to reduce the time delay and to streamline chemical feed operations. It is recommended that the sodium hypochlorite storage and feed system, sodium bisulfite storage and feed, and chlorine residual analyzer be relocated to a new chemical storage building located closer to the chlorine contact tanks; eliminate effluent loop pumps currently pumping to the laboratory.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -		
	FINAL DESIGN AND ENGINEERING	\$ -		*
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ 85,000		
	CONSTRUCTION COSTS	\$ 762,000		
	CONTINGENCY	\$ 		
	TOTAL PROJECT COST	\$ 847,000		
FINANCING	OPERATING BUDGET	\$ -		<u> </u>
·	UNH - CASH	\$ -		
	BOND - TOWN PORTION	\$ 282,333		
	UNH PORTION	\$ 564,667		
	FEDERAL/STATE GRANT	\$ · -		
	CAPITAL RESERVE ACCOUNT	\$ 	•	
	TOTAL FINANCING COSTS	\$ 847,000		
IF BONDED:	NUMBER OF YEARS	20		
	TOTAL PRINCIPAL	\$ 847,000		
	TOTAL INTEREST	\$ 355,740		
	TOTAL ESTIMATED COST	\$ 1,202,740		



PROJECT YEAR	2016	PROJECT COST	\$520,000
DESCRIPTION	Woodman Road Sewer Project	DEPARTMENT	Public Works - Wastewater

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

Department Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

Upgrade of Pettee Brook Interceptor consisting of the replacement of approximately 1,000 ft of collection pipe and 10 sewer manholes between the south facing houses on Woodman Road and the Pettee Brook stream. This was previously found under the Collection System Upgrades CIP program for 2015 but has been made its own CIP project and shifted out to 2016.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -	
	FINAL DESIGN AND ENGINEERING	\$ -	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ -	
	CONSTRUCTION COSTS	\$ 520,000	
	CONTINGENCY	\$ 	
	TOTAL PROJECT COST	\$ 520,000	
FINANCING	OPERATING BUDGET	\$ -	
	UNH - CASH	\$ 	
	BOND - TOWN PORTION	\$ 520,000	
	UNH PORTION	\$ -	
	FEDERAL/STATE GRANT	\$ -	
	CAPITAL RESERVE ACCOUNT	\$ <u></u>	
	TOTAL FINANCING COSTS	\$ 520,000	
IF BONDED:	NUMBER OF YEARS	10	
	TOTAL PRINCIPAL	\$ 520,000	
	TOTAL INTEREST	\$ 114,400	
	TOTAL ESTIMATED COST	\$ 634,400	



PROJECT YEAR	2016	PROJECT COST	\$450,000
DESCRIPTION	WWTP Phase III	DEPARTMENT	Public Works - Wastewater
IMPETUS FOR PROJECT	THE BEANDATED COLLA	ICU COAL DEDTINITIA	TIVE ETC.)

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

Mandated

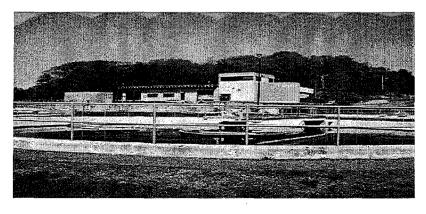
DESCRIPTION (TO INCLUDE JUSTIFICATION)

This project consists of two phases. Phase I of this project is engineering the design and treatment modifications, including a pilot test of a 4 stage nutrient removal configuration, to meet the new standards of our National Pollution Discharge Elimination System (NPDES). Phase II is the implementation of the modifications from Phase I to again meet the standards set by NPDES.

The NPDES discharge permit is a federal permit which allows the Town of Durham Wastewater Treatment Facility to safely discharge effluent (treated) water into the Oyster River.

NPDES Permit renewal was due in 2005. EPA should have issued a new draft and final NPDES permit in 2004 for the 2005-2010 time frame. As of the writing of this document the town has still not received a new NPDES Permit. Stricter limits on Copper, Zinc, Nitrogen and Ammonia are expected. The recent Draft Wastewater Facilities Plan update prepared by Wright-Pierce recommends upgrading the Treatment Plan to an enhanced biological nutrient removal process and carry out a pilot test to evaluate the best treatment options. Pending the new NHDES Permit, engineering & design is anticipated to start in 2013, the pilot test will take place in 2013 and 2014, design of the new upgrade in 2015, and construction is anticipated to begin in 2016.

ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	100,000	
	FINAL DESIGN AND ENGINEERING	\$	150,000	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-	
•	CONSTRUCTION COSTS	\$	200,000	
	CONTINGENCY	\$		•
	TOTAL PROJECT COST	\$	450,000	
FINANCING	OPERATING BUDGET	\$	-	
,	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	150,000	
	UNH PORTION	\$	300,000	
	FEDERAL/STATE GRANT	. \$	-	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	450,000	
IF BONDED:	NUMBER OF YEARS		10	
	TOTAL PRINCIPAL	\$	450,000	
	TOTAL INTEREST	\$	99,000	•
	TOTAL ESTIMATED COST	\$	549,000	



PROJECT YEAR	2017	PROJECT COST	\$2,850,000
DESCRIPTION	WWTP Phase III	DEPARTMENT	Public Works - Wastewater
	T (IE. MANDATED, COUN	ICIL GOAL, DEPT INITIA	ATIVE, ETC.)
Mandated			

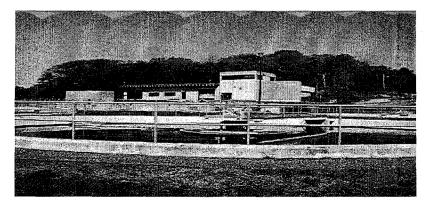
DESCRIPTION (TO INCLUDE JUSTIFICATION)

This project consists of two phases. Phase I of this project is engineering the design and treatment modifications, including a pilot test of a 4 stage nutrient removal configuration, to meet the new standards of our National Pollution Discharge Elimination System (NPDES). Phase II is the implementation of the modifications from Phase I to again meet the standards set by NPDES.

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ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$	-	
	FINAL DESIGN AND ENGINEERING	\$	350,000	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	-	
	CONSTRUCTION COSTS	\$	2,500,000	
	CONTINGENCY	_\$_		
	TOTAL PROJECT COST	\$	2,850,000	
FINANCING	OPERATING BUDGET	\$	-	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	950,000	
	UNH PORTION	\$	1,900,000	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	2,850,000	
IF BONDED:	NUMBER OF YEARS		20	
	TOTAL PRINCIPAL	\$	2,850,000	
	TOTAL INTEREST	\$	1,197,000	
	TOTAL ESTIMATED COST	\$	4,047,000	



PROJECT YEAR	2018	PROJECT COST	\$252,000
DESCRIPTION	18" Force Main Replacement	DEPARTMENT	Public Works - Wastewater

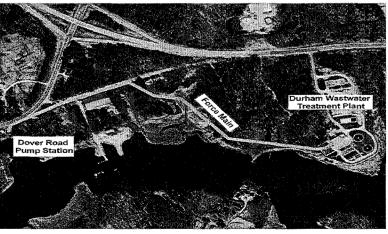
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)

Department Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

This 18-inch diameter wastewater force main pipe carries all of the Town's wastewater (up to 2.4 million gallons per day) under pressure from the Dover Road Wastewater Pump Station to Durham's Wastewater Treatment Plant. This pipe was constructed of asbestos cement in the mid-1960s and is approaching the end of its useful life. It is anticipated that the pipe will be replaced along a similar alignment using modern methods and materials that are longer lasting. An investigation in 2008 revealed signs of diminished pipe capacity. Asbestos cement piping is no longer used in the industry because of its tendency to deteriorate over time, which is particularly a problem with piping that is under pressure. Asbestos pipe is not smooth and creates friction which over time makes the pumping of wastewater more difficult.

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ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -	
	FINAL DESIGN AND ENGINEERING	\$ 252,000	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ -	
	CONSTRUCTION COSTS	\$ -	•
	CONTINGENCY	\$ 	
	TOTAL PROJECT COST	\$ 252,000	
FINANCING	OPERATING BUDGET	\$ -	
	UNH - CASH	\$ -	
	BOND - TOWN PORTION	\$ 84,000	
	UNH PORTION	\$ 168,000	
	FEDERAL/STATE GRANT	\$ -	
	CAPITAL RESERVE ACCOUNT	\$ 	
	TOTAL FINANCING COSTS	\$ 252,000	
IF BONDED:	NUMBER OF YEARS	10	
	TOTAL PRINCIPAL	\$ 252,000	
	TOTAL INTEREST	\$ 55,440	
	TOTAL ESTIMATED COST	\$ 307,440	



PROJECT YEAR	2019	PROJECT COST	\$2,200,000
DESCRIPTION	18" Force Main Replacement	DEPARTMENT	Public Works - Wastewater

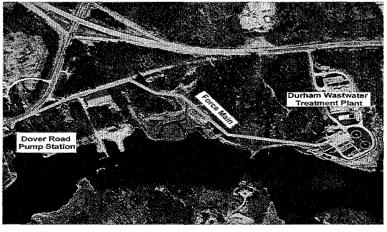
IMPETUS FOR PROJECT (IE. MANDATED, COUNCIL GOAL, DEPT INITIATIVE, ETC.)

Department Initiative

DESCRIPTION (TO INCLUDE JUSTIFICATION)

This 18-inch diameter wastewater force main pipe carries all of the Town's wastewater (up to 2.4 million gallons per day) under pressure from the Dover Road Wastewater Pump Station to Durham's Wastewater Treatment Plant. This pipe was constructed of asbestos cement in the mid-1960s and is approaching the end of its useful life. It is anticipated that the pipe will be replaced along a similar alignment using modern methods and materials that are longer lasting. An investigation in 2008 revealed signs of diminished pipe capacity. Asbestos cement piping is no longer used in the industry because of its tendency to deteriorate over time, which is particularly a problem with piping that is under pressure. Asbestos pipe is not smooth and creates friction which over time makes the pumping of wastewater more difficult.

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ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING	\$ -	
	FINAL DESIGN AND ENGINEERING	\$ -	
	CONSTRUCTION ENGINEERING OVERSIGHT	\$ -	
	CONSTRUCTION COSTS	\$ 2,200,000	
	CONTINGENCY	\$ <u> </u>	
	TOTAL PROJECT COST	\$ 2,200,000	
FINANCING	OPERATING BUDGET	\$ -	
	UNH - CASH	\$ -	
	BOND - TOWN PORTION	\$ 733,333	
,	UNH PORTION	\$ 1,466,667	
	FEDERAL/STATE GRANT	\$ -	
	CAPITAL RESERVE ACCOUNT	\$ 	
	TOTAL FINANCING COSTS	\$ 2,200,000	
IF BONDED:	NUMBER OF YEARS	20	
	TOTAL PRINCIPAL	\$ 2,200,000	
	TOTAL INTEREST	\$ 924,000	
	TOTAL ESTIMATED COST	\$ 3,124,000	



PROJECT YEAR	2018	VEHICLE COST	\$27,750
DESCRIPTION	3/4 Ton Pick-Up	DEPARTMENT	Public Works - Wastewater

DESCRIPTION (TO INCLUDE JUSTIFICATION):

The Wastewater Treatment Plant motor pool consists of two pick-up trucks which are utilized by five employees. The truck fleet is on a 10 -12 year replacement plan. According to this plan the 2007 ¾ Ton Pick-up Truck will be replaced in 2018. This Division is responsible for the maintenance of the Treatment Plant, Wastewater Collection System and five Pump Stations.

No impact to other Departments, normal future maintenance costs (i.e. tires, battery, oil, filters). This division has downsized these vehicles over the past 20 years.

This purchase will be funded 1/3 Town, 2/3 University of NH.

ESTIMATED COST	PURCHASE PRICE	\$	31,900			
	ACCESSORIES*	\$	850			
	LESS TRADE-IN**	_\$	(5,000)			
	NET PURCHASE PRICE	\$	27,750			
	*Accessories include lighting, radio	s, stripin	g, misc. equipmen	t		
FINANCING	OPERATING BUDGET	\$	9,250			
	UNH - CASH	\$	18,500	•		
	BOND - TOWN PORTION	\$	-			
·	UNH PORTION	\$	-			
	FEDERAL/STATE GRANT	\$	-			
	CAPITAL RESERVE ACCOUNT	_\$	<u> </u>	*		
	TOTAL FINANCING COSTS	\$	27,750			
IF BONDED:	NUMBER OF YEARS		N/A			
•	TOTAL PRINCIPAL	\$	-			
	TOTAL INTEREST (EST'D)	_\$				
	TOTAL PROJECT COST	\$	-		·	·



VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2007 Chevy 2500HD

CONDITION: Good

CURRENT MILEAGE/HOURS: 27,586 miles
MAJOR REPAIRS DONE: None to date

Will this vehicle be traded-in: YES

PROJECT YEAR	2019	VEHICLE COST	٠, ٠	\$27,750
DESCRIPTION	3/4 Ton Pick-Up	DEPARTMENT	1.75	Public Works - Wastewater

DESCRIPTION (TO INCLUDE JUSTIFICATION):

The Wastewater Treatment Plant motor pool consists of two pick-up trucks which are utilized by five employees. The truck fleet is on a 10 -12 year replacement plan, according to this plan the 2008 ¾ Ton Pick-up Truck will be replaced in 2019. This Division is responsible for the maintenance of the Treatment Plant, Wastewater Collection System and five Pump Stations.

No impact to other Departments, normal future maintenance costs (i.e. tires, battery, oil, filters). This division has downsized these vehicles over the past 20 years.

This purchase will be funded 1/3 Town, 2/3 University of NH.

ESTIMATED COST	PURCHASE PRICE	\$	31,900	
	ACCESSORIES*	\$	850	
	LESS TRADE-IN**	\$	(5,000)	
	NET PURCHASE PRICE	\$	27,750	
	*Accessories include lighting, radio:	s, stripin	g, misc. equipment.	
FINANCING	OPERATING BUDGET	\$	9,250	
	UNH - CASH	\$	18,500	
	BOND - TOWN PORTION	\$	-	
	UNH PORTION	\$. -	
·	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$	-	
	TOTAL FINANCING COSTS	\$	27,750	
IF BONDED:	NUMBER OF YEARS		N/A	
	TOTAL PRINCIPAL	\$	-	
	TOTAL INTEREST (EST'D)	\$		·
	TOTAL PROJECT COST	\$		



VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2008 Ford F250 Super Duty

CONDITION: Good

CURRENT MILEAGE/HOURS: 23,328 miles
MAJOR REPAIRS DONE: None to date

Will this vehicle be traded-in: YES

PROJECT YEAR	2022	PROJECT COST	\$27,125
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.

PURCHASE PRICE	\$	27,125	
ACCESSORIES*	\$	-	
LESS TRADE-IN**	\$		
NET PURCHASE PRICE	\$	27,125	
*Accessories include lighting, radio	s, stripin	g, misc. equipn	nent.
OPERATING BUDGET	\$	- -	
UNH - CASH	\$	-	
BOND - TOWN PORTION	\$	9,042	
UNH PORTION	\$	18,083	
FEDERAL/STATE GRANT	\$		•
CAPITAL RESERVE ACCOUNT	\$	-	
TOTAL FINANCING COSTS	\$	27,125	
NUMBER OF YEARS	\$	7	
TOTAL PRINCIPAL	\$	27,125.00	
TOTAL INTEREST (EST'D)	\$	4,340.00	
TOTAL PROJECT COST	\$	31,465.00	
	ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radio OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS NUMBER OF YEARS TOTAL PRINCIPAL TOTAL INTEREST (EST'D)	ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios, striping OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS NUMBER OF YEARS TOTAL PRINCIPAL TOTAL INTEREST (EST'D) \$	ACCESSORIES* \$ - LESS TRADE-IN** \$ - NET PURCHASE PRICE \$ 27,125 *Accessories include lighting, radios, striping, misc. equipm OPERATING BUDGET \$ - UNH - CASH \$ - BOND - TOWN PORTION \$ 9,042 UNH PORTION \$ 18,083 FEDERAL/STATE GRANT \$ - CAPITAL RESERVE ACCOUNT \$ 27,125 NUMBER OF YEARS \$ 7 TOTAL PRINCIPAL \$ 27,125.00 TOTAL INTEREST (EST'D) \$ 4,340.00



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:

	CAPITAL IMPRO		
PROJECT YEAR	2022	EQUIPMENT COST	Г \$16,440
DESCRIPTION	Commercial Lawnmower	DEPARTMENT	Public Works - Wastewater
DESCRIPTION (TO I	NCLUDE JUSTIFICATION):		
Replacement of 2013	zero turning radius commer	cial lawn mower need	led to maintain the five acre
Wastewater Treatme			
	ill be 9 years old in 2022 and	I due to wear and tear	and reduced performance
needs to be replaced.			
Minor routine mainter	ance. Runs 300/year		
	•		
			•
			,
This purchase will be	funded 1/2 Tourn 2/2 Unive	enity of NILI	
This purchase will be	funded 1/3 Town, 2/3 Unive	rsity of NH.	
			· · · · · · · · · · · · · · · · · · ·
This purchase will be ESTIMATED COST	PURCHASE PRICE	\$ 16,440	
	PURCHASE PRICE ACCESSORIES*	\$ 16,440 \$ -	
	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN**	\$ 16,440 \$ - \$ -	
	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE	\$ 16,440 \$ - \$ - \$ 16,440	
ESTIMATED COST	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN**	\$ 16,440 \$ - \$ - \$ 16,440 s, striping, misc. equipment.	
ESTIMATED COST	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios	\$ 16,440 \$ - <u>\$ -</u> \$ 16,440 s, striping, misc. equipment. \$ 5,480	
	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios OPERATING BUDGET UNH - CASH	\$ 16,440 \$ - \$ - \$ 16,440 \$, striping, misc. equipment. \$ 5,480 \$ 10,960	
ESTIMATED COST	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios OPERATING BUDGET UNH - CASH BOND - TOWN PORTION	\$ 16,440 \$ - <u>\$ -</u> \$ 16,440 s, striping, misc. equipment. \$ 5,480	
ESTIMATED COST	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios OPERATING BUDGET UNH - CASH	\$ 16,440 \$ - \$ - \$ 16,440 \$, striping, misc. equipment. \$ 5,480 \$ 10,960 \$ -	
ESTIMATED COST	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION	\$ 16,440 \$ - \$ - \$ 16,440 \$, striping, misc. equipment. \$ 5,480 \$ 10,960 \$ - \$ - \$ -	
ESTIMATED COST	PURCHASE PRICE ACCESSORIES* LESS TRADE-IN** NET PURCHASE PRICE *Accessories include lighting, radios OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT	\$ 16,440 \$ - \$ - \$ 16,440 \$, striping, misc. equipment. \$ 5,480 \$ 10,960 \$ - \$ -	

TOTAL PRINCIPAL

TOTAL INTEREST (EST'D)

TOTAL PROJECT COST

EQUIPMENT TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL

CONDITION

\$

\$

\$

CURRENT MILEAGE/HOURS

MAJOR REPAIRS DONE

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

This mower will be handed down to the Parks Department as a spare mower.