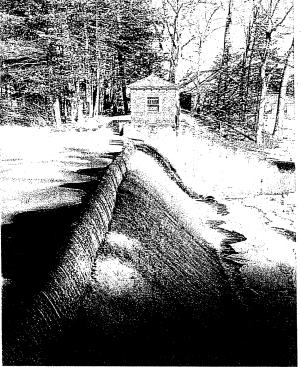
Page	#		· .				•				
89	WATER FUND	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
90	Town Water System Improvements	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
91	Town/UNH Shared Water System Improvements	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
92	Madbury Road Complete Streets Project - Water Line Replacement	1,980,000	222,000				· .				
94	Commercial Meter Replacement	30,000									
95	Rubber Tired Excavator Replacement (Cost Share with General Fund 75%/25%)							77,500			
96	Utility Truck Replacement (One Ton)										90,000
	WATER FUND TOTALS	2,155,000	367,000	145,000	145,000	145,000	145,000	222,500	145,000	145,000	235,000

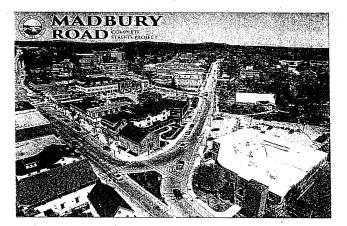
PROJECT YEAR	. 2024-2033	PROJECT COST	· ·		\$7	5,000
DESCRIPTION	Town Water System Improvements	DEPARTMENT	•	· ·	Public Wo	orks - Water
MPETUS FOR PROJ	ECT (IE. MANDATED, COUNC	IL GOAL, DEPT INITIAT	IVE, ET	C.)		
Department Initiative					•	
	ICLUDE JUSTIFICATION)					
he Town's water distributio	n infrastructure includes 29 miles of wa	ter main along with valves, hyd	rants and a	appurtenance	s. Recognizing	that a new duct
on water main has an appr proper system operation. Gi	oximate useful life of 80 years, a water r ven the lineal footage and age of the D	nain replacement program targ urham's system, a replacement	geting this of approxi	timeframe is a imately 1 900	a prudent inves lineal feet of w	tment to ensure
ear at a cost of \$380,000 w	ould be warranted. It is important to pla	an for these water main replace	ment prog	rams proactiv	ely before failu	ires occur. The
oal of the Department's wa	ter system improvement program is to	budget a minimum of \$75,000 a	annually ar	nd accumulate	e several years	of funding, while
coordination with other und	dest water mains and replace them in c erground utilities. Projects requiring lar	onjunction with the Town's Roa open funding amounts which exc	ad and Dra	inage Progran	n,. This is also d riation and pre-	lone in vious
	ed in the capital plan separately as need					
eplacement of its transite w	vatermain.				· .	•
	8	· · · ·		·		· ,
		· ·				
						•
		• • • • • • • • • • • • • • • • • • •				
ESTIMATED COSTS:	PRELIMINARY STUDY, DE		\$	-		
	FINAL DESIGN AND ENGI		\$	-		
• • •	CONSTRUCTION ENGINE	ERING OVERSIGHT	\$			
	CONSTRUCTION COSTS	· · ·	\$	75,000		
	CONTINGENCY		\$			
FINANCING	TOTAL PROJECT COS	F	\$	75,000		
FINANCING	OPERATING BUDGET		\$	75,000		
	UNH - CASH		\$	-		•
	BOND - TOWN PORTION		\$	· -		
	FEDERAL/STATE GRANT	·	\$	-	· •	· ·
	CAPITAL RESERVE ACCO				•	· •
	TOTAL FINANCING CO	SIS	\$	75,000		
F BONDED:	NUMBER OF YEARS			N/A		
			\$	-		
	TOTAL INTEREST		.\$	· · ·		
• ·	TOTAL ESTIMATED CO	NOT.	\$			



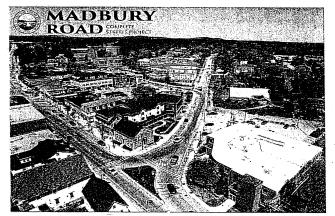
PROJECT YEAR		ROJECT COST		•	\$70,0	00
DESCRIPTION	Town/UNH Shared Water System Improvements	EPARTMENT	-		Public Work	s - Water
IMPETUS FOR PROJE	ECT (IE. MANDATED, COUNCIL O	GOAL, DEPT INITIATI	VE, ET	C.)		
Department Initiative						
DESCRIPTION (TO IN	CLUDE JUSTIFICATION)			· · · · · · · · · · · · · · · · · ·		
	design and construction of jointly shar represents the Town's contribution to 00 per year.					
	:	•				
· · · ·	*Estimated costs are Town's Share of 1	/3 of the total cost estimate	ed at \$2	10,000 per y	ear	
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIG	NAND ENGINEERING	\$	· •	· .	·····
	FINAL DESIGN AND ENGINEER	RING	\$	-		
	CONSTRUCTION ENGINEERIN	G OVERSIGHT	\$	· -		5
	CONSTRUCTION COSTS		\$	70,000	•	
	CONTINGENCY	•	\$	- '	· · · ·	
	TOTAL PROJECT COST		\$			
FINANCING	OPERATING BUDGET		• \$	70,000		
	UNH - CASH		\$		· ·	
	BOND - TOWN PORTION		\$	_		
	FEDERAL/STATE GRANT		\$	_		
	CAPITAL RESERVE ACCOUNT	•	\$			
	TOTAL FINANCING COSTS		\$	70,000		
IF BONDED:	NUMBER OF YEARS		• •	N/A	en e	
÷	TOTAL PRINCIPAL	•		_		
			¢.		•	
	TOTAL ESTIMATED COST		_ <u>∳</u> \$		·. ·	
L		es contrattemente des concernents internationales en concerne	Ψ VENTZOT	-	· · · · · ·	· · · · · · · · · · · · · · · · · · ·



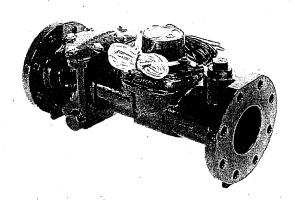
PROJECT YEAR	2024	PROJECT COST			\$1,980,0	00
	Madbury Road Water Distribution Complete				<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	
DESCRIPTION	Streets Project - Construction	DEPARTMENT		F	Public Works	- Water
IMPETUS FOR PROJEC	T (IE. MANDATED, COUNCIL GOAI	, DEPT INITIATIV	'E, E1	TC.)		
Department Initiative				- -		
DESCRIPTION (TO INCL						· · ·
· · · ·						
vehicles. The roadway was trans roadway was last paved in 2009 raveling, delamination, longitudii and curb reveal is minimal or no deteriorated condition. On Septe to provide design engineering se Streets" approach, which includ and pedestrian and bicycle acco infrastructure, incorporating low robust public involvement compo- incorporated where possible. Th information meeting on June 15 ¹ project stakeholders. The projec components include Culvert refin	6,500 feet in length and serves as a major arter formed to Town ownership from the State of Net at which time it received an overlay treatment, and and alligator cracking, rutting, settlement, an e-existent in some areas. The drainage system mber 13 th , 2021, the Town Council approved invices for the reconstruction of Madbury Road es evaluating and constructing multi-modal trammodations. The design will also include a summodations. The design will also include a sumpact development stormwater features, and onent has been developed to ensure all stakele project team has developed a GIS "Story Ma", 2022 and is planning a project open house it construction timeline includes four separate abilitation and replacement, stormwater and drammating and replacement.	w Hampshire when Ro Currently the roadway nd base failure. The sid in is undersized with dra a contract award in the . The Madbury Road de ansportation improveme stainable environmental environmentally consci holder's perspectives ar ip" using interactive maj in a September/October phases beginning in 20	ute 4 w is in p lewalks inage amour sign pr ents wh 1 appro ous co re cons ps to s r timefr 023 and	vas upgraded ma cor condition with s and curb ramps structures and du it of \$1,142,898.1 oject team has t ere possible, inc ach to construct nstruction techni idered within the olicit feedback and ame to share ded d continuing thro	any years ago. h significant pass s are ADA non rainage pipelin 00 to VHB En aken a "Comp luding traffic c ion of public ques and mate be design and nd has hosted usign concepts ugh 2026. Pro n system and	The avement -compliant e in a gineering lete alming erials. A a public with bject
segments. The Public Work De receiving \$800,000 in American	Ind replacement and roadway, sidewalk, street partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip prequests over Fiscal Year 2023 through Fisca eets Improvements.	tscape reconstruction. T ant and principal forgive al forgiveness thus far t	he pro ness o hrough	pportunities and the State Revol	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work De receiving \$800,000 in American Program. The proposed funding	partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements.	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th	he pro ness o hrough	pportunities and the State Revol	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str	partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The pro ness o hrough ne nece	pportunities and the State Revol	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The pro ness o hrough ne nece	pportunities and the State Revol	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The pro eness o hrough ne nece \$ \$	pportunities and the State Revol	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The pro ness o hrough ne nece \$ \$ \$ \$	pportunities and the State Revol essary funding to - -	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION COSTS	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The pro eness of hrough the nece \$ \$ \$ \$ \$	pportunities and the State Revol essary funding to - -	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str	partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION COSTS CONTINGENCY	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The pro eness of hrough te nece \$ \$ \$ \$ \$ \$	pportunities and the State Revol essary funding to - - - 1,980,000	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION ENGINEERING ON CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The proseness of hrough the necessor of the second	pportunities and the State Revol essary funding to - - - 1,980,000	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The proseness of hrough the necessor sector	pportunities and the State Revol essary funding to - - - 1,980,000	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The proceedings of the proceedings of the proceeding of the procee	pportunities and the State Revol essary funding to - - 1,980,000 - 1,980,000 -	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip prequests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The proceedings of the proceedings of the proceeding of the procee	pportunities and the State Revol essary funding to - - 1,980,000 - 1,980,000 -	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	PARTMENT CONTINUES TO AGGRESSIVELY PURSUE GRA Rescue Plan Act (ARPA) Funding and principly requests over Fiscal Year 2023 through Fisca eets Improvements.	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The process of through the necession of the sector of the	pportunities and the State Revol essary funding to - - 1,980,000 - 1,980,000 -	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING OV CONSTRUCTION ENGINEERING OV CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The process of the provide the process of the proce	pportunities and the State Revol essary funding to - - 1,980,000 - 1,980,000 -	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	Partment continues to aggressively pursue gra Rescue Plan Act (ARPA) Funding and princip requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION ENGINEERING ON CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The process of through the neck states of the second states of the secon	pportunities and the State Revol essary funding to - - 1,980,000 - 1,980,000 - 1,980,000 - -	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	PARTMENT CONTINUES TO AGGRESSIVELY PURSUE GRA Rescue Plan Act (ARPA) Funding and principly requests over Fiscal Year 2023 through Fisca eets Improvements. PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION ENGINEERING ON CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The process of through the neck states of the second states of the secon	pportunities and the State Revol essary funding to - - 1,980,000 - 1,980,000 - 1,980,000 - - 1,980,000	has been suc ving Loan Fun	parate cessful in d
segments. The Public Work Da receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete Str ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AN FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING ON CONSTRUCTION ENGINEERING CONSTRUCTION COSTS 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	tscape reconstruction. T ant and principal forgive al forgiveness thus far t al Year 2026 provides th D ENGINEERING	The process of through the neck states of the second states of the secon	pportunities and the State Revol essary funding to - - - 1,980,000 - 1,980,000 - - 1,980,000 20	has been suc ving Loan Fun	parate cessful in d



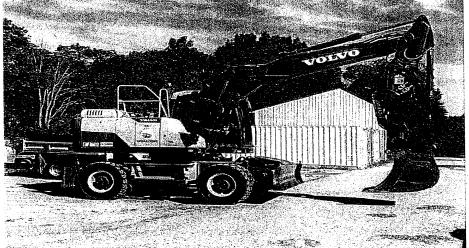
PROJECT YEAR	2025 P	ROJECT COST	•	\$222,000
DESCRIPTION	Madbury Road Water Distribution Complete Streets Project - Construction D	EPARTMENT		Public Works - Water
MPETUS FOR PROJEC	T (IE. MANDATED, COUNCIL GOAL, I	DEPT INITIATIVE, E	TC.)	
Department Initiative				
DESCRIPTION (TO INCL	UDE JUSTIFICATION)	9.9		i <u>na serie de la constance de</u>
vehicles. The roadway was trans roadway was last paved in 2009 raveling, delamination, longitudii and curb reveal is minimal or no deteriorated condition. On Septe to provide design engineering se Streets" approach, which includ and pedestrian and bicycle acco infrastructure, incorporating low robust public involvement comp incorporated where possible. Th information meeting on June 15 project stakeholders. The proje	6,500 feet in length and serves as a major arterial sferred to Town ownership from the State of New I at which time it received an overlay treatment. Chal and alligator cracking, rutting, settlement, and n-existent in some areas. The drainage system is ember 13 th , 2021, the Town Council approved a carvices for the reconstruction of Madbury Road. The sevaluating and constructing multi-modal trans mmodations. The design will also include a sustai impact development stormwater features, and emponent has been developed to ensure all stakehold e project team has developed a GIS "Story Map" h, 2022 and is planning a project open house in a set construction timeline includes four separate ph	Hampshire when Route 4 urrently the roadway is in base failure. The sidewall ondersized with drainage ontract award in the amo- portation improvements w inable environmental apprivionmentally conscious c der's perspectives are cor using interactive maps to a September/October time ases beginning in 2023 at	was upgraded in poor condition vi- s and curb ram e structures and int of \$1,142,89 project team ha here possible, i roach to constru- onstruction tech isidered within it solicit feedback frame to share ad continuing th	many years ago. The with significant pavement ops are ADA non-complia d drainage pipeline in a 28.00 to VHB Engineerin including traffic calming uction of public aniques and materials. A the design and c and has hosted a public design concepts with prough 2026. Project
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding	abilitation and replacement, stormwater and drain and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo g requests over Fiscal Year 2023 through Fiscal Y reets Improvements.	ape reconstruction. The pr and principal forgiveness proiveness thus far throug	oject has been opportunities a h the State Rev	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St	and replacement and roadway, sidewalk, streetsca epartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo g requests over Fiscal Year 2023 through Fiscal Y reets Improvements.	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the neo	oject has been opportunities a In the State Rev cessary funding	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St	and replacement and roadway, sidewalk, streetsca epartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo g requests over Fiscal Year 2023 through Fiscal Y	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the new ENGINEERING \$	oject has been opportunities a h the State Rev cessary funding	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo g requests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the new ENGINEERING \$	oject has been opportunities a h the State Rev cessary funding -	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work Dr receiving \$800,000 in American Program. The proposed funding he Madbury Road Complete St	and replacement and roadway, sidewalk, streetsca epartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal for grequests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E FINAL DESIGN AND ENGINEERING	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the new ENGINEERING \$	oject has been opportunities a h the State Rev cessary funding - -	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING OVER	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the ner ENGINEERING \$ \$ RSIGHT \$	oject has been opportunities a h the State Rev cessary funding - - - 222,000	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING OVER CONSTRUCTION COSTS	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the ner ENGINEERING \$ RSIGHT \$	oject has been opportunities a h the State Rev cessary funding - - - 222,000	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING OVER CONSTRUCTION COSTS CONTINGENCY	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the ner SNGINEERING \$ RSIGHT \$ \$	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - - 222,000	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo prequests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING OVER CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the ner ENGINEERING \$ RSIGHT \$ S S S S S S S S	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - 222,000	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De eceiving \$800,000 in American Program. The proposed funding he Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING OVER CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the ner ENGINEERING \$ RSIGHT \$ S S S S S S S S	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - 222,000 - -	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De eceiving \$800,000 in American Program. The proposed funding he Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements.	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the nec ENGINEERING \$ RSIGHT \$ S S S S S S S S S S S S S S	oject has been opportunities a h the State Rev cessary funding - - 222,000 - - 222,000	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements.	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the new ENGINEERING \$ RSIGHT \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - - 222,000 - - - - 222,000	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements.	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the nec ENGINEERING \$ RSIGHT \$ S S S S S S S S S S S S S S	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - - 222,000 - - - - 222,000	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo prequests over Fiscal Year 2023 through Fiscal Y reets Improvements.	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the near ENGINEERING \$ RSIGHT \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - - - 222,000 - - - - - - - - - - - - - - - - - -	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work Dy receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING OVER CONSTRUCTION ENGINEERING OVER CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the near ENGINEERING \$ RSIGHT \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - - - 222,000 - - - - - - - - - - - - - - - - - -	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work Dy receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements.	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the nec ENGINEERING \$ RSIGHT \$ RSIGHT \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - - - - 222,000 - - - - - - - - - - - - - - - - - -	divided into 3 separate ind has been successful i volving Loan Fund
components include Culvert reh collection system rehabilitation a segments. The Public Work De receiving \$800,000 in American Program. The proposed funding the Madbury Road Complete St ESTIMATED COSTS:	and replacement and roadway, sidewalk, streetsca apartment continues to aggressively pursue grant Rescue Plan Act (ARPA) Funding and principal fo grequests over Fiscal Year 2023 through Fiscal Y reets Improvements. PRELIMINARY STUDY, DESIGN AND E FINAL DESIGN AND ENGINEERING CONSTRUCTION ENGINEERING OVER CONSTRUCTION ENGINEERING OVER CONSTRUCTION COSTS CONTINGENCY TOTAL PROJECT COST OPERATING BUDGET UNH - CASH BOND - TOWN PORTION UNH PORTION FEDERAL/STATE GRANT CAPITAL RESERVE ACCOUNT TOTAL FINANCING COSTS	ape reconstruction. The pr and principal forgiveness orgiveness thus far throug ear 2026 provides the near ENGINEERING \$ RSIGHT \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	oject has been opportunities a h the State Rev cessary funding - - - 222,000 - - - - 222,000 - - - - - - - - - - - - - - - - - -	divided into 3 separate ind has been successful i volving Loan Fund



PROJECT YEAR	2024	PROJECT COST		\$30,000
DESCRIPTION	Commercial Meter Replacement	DEPARTMENT		Public Works - Water
DESCRIPTION (TO II	NCLUDE JUSTIFICATION):			
				•
Water meters at homes a	and businesses are vital because they ens	sure that the water cor	sumed is	accurately billed. In 2013,
replaceable batteries in th	placed the approximately 30 1.75" - 4" cor nese meters had an expected life of 10 ye	ars at the time of insta	allation an	d are now beginning to fail
Durham Public Works rep	placed several of these meters in FY23 wi	hich had failed utilizing	operatin	g funds and is proposing
capital funding in fiscal ye	ear 2024 to complete the replacement pro	ject. Each meter is va	lued at ap	proximately \$1,500.00
	· · ·	• •		
ESTIMATED COST				
ESTIMATED COST	PRELIMINARY STUDY, DESIGN AND ENGI	NEERING \$		
	FINAL DESIGN AND ENGINEERING	\$		
	CONSTRUCTION ENGINEERING OVERSIG	HT \$	-	•
		\$	30,000	
			-	
FINANCING		\$	30,000	
FINANCING		\$	30,000	
	UNH - CASH	\$	-	•
	BOND - TOWN PORTION	\$	-	
		\$	-	
	FEDERAL/STATE GRANT	\$		•
		\$	<u>-</u>	
IF BONDED		\$	30,000	
		· ·	N/A	
		. \$	-	
			-	
· .	TOTAL ESTIMATED COST	. \$		· · ·



PROJECT YEAR	2030	EQUIPMENT CO	ST \$77,500
DESCRIPTION	Replacement of Rubber Tired Excavator		Public Works Operations/ Water
		DEPARTMENT	Waler
DESCRIPTION (TO IN	ICLUDE JUSTIFICATION):		
The 2013 Volvo EW160D	Rubber-Tired Excavator is scheduled for	replacement in 2030.	This is one of the most critical pieces
of front-line equipment for	Public Works projects and emergencies,	delivering a multitude	of indispensable benefits across
various critical tasks and L	Divisions. The excavator's versatility allow e when faced with water main breaks, pe	's it to be utilized acro	ss nearly all of our Public Works
drainage projects, excavat	ting culverts, and roadside ditching. The r	nachine's rubber tires	add a valuable dimension to its
capabilities, enabling it to l	be driven from site to site. This mobility fe	eature eliminates the r	need for additional transportation
	gistics and reducing operational costs. D acquisition, including electric and compre		
The total cost for this piece	e of equipment is \$310,000. The cost is b	eing shared 75% Ope	erations and 25% Water Fund.
Vehicle to be Replaced:	2013 Volvo EW160D Rubber-Tired Exe	cavator	
ESTIMATED COST	PURCHASE PRICE	\$ 77,500	
	ACCESSORIES*	\$ -	
· ·	LESS TRADE-IN**	\$	
	NET PURCHASE PRICE	\$ 77,500	
	*Accessories include lighting, radio	s, striping, misc. equ	uipment.
FINANCING	OPERATING BUDGET	\$-	
	UNH - CASH	\$-	
	BOND - TOWN PORTION	\$ 77,500	
•	FEDERAL/STATE GRANT	\$ -	
	CAPITAL RESERVE ACCOUNT	\$	
	TOTAL FINANCING COSTS	\$ 77,500	
IF BONDED	NUMBER OF YEARS	5	
	TOTAL PRINCIPAL	\$ 77,500	
	TOTAL INTEREST (EST'D)	\$ 8,150	
	TOTAL PROJECT COST	\$ 85,650	
Tomas and		and the second second	
		and a second second second	



PROJECT YEAR	2033	VEH	ICLE COST	\$90,000
DESCRIPTION	1-Ton Utility Truck Replacement	DEP	ARTMENT	Public Works - Water
	CLUDE JUSTIFICATION):			
serves as an essential mea and management of Durha responsibilities assigned, it various pieces of specialize piping locating equipment, necessary gear. Additional appurtenances. Furthermo operations, further optimizi	ans of transportation for the Water Div m's potale drinking water distribution t is imperative that the replacement tru- ed equipment and responses. The tru- pavement saws, mechanical equipment ly, this vehicle must carry a 2-ton crar re, the inclusion of a plow package wi ng its functionality throughout the yea ing acquisition, including electric and	rision C system uck be c ck must ent, repa ne for us Il enhar r. Durh	heif Operator, wh and production f butfitted with the be capable of tr air tools, hand to be in the repair of the the vehicle's am Public Works	acilities. Considering the wide range or necessary features to accommodate ansporting tools such as generators, ols, marking paints, and other f hydrants and distribution piping useability during snow plowing
/ehicle to be Replaced:	2022 Ford Utility Truck with utility be	ody and	crane.	
ESTIMATED COST	PURCHASE PRICE	\$	72,000	
	ACCESSORIES*	\$	20,500	
	LESS TRADE-IN**	\$	(2,500)	
	NET PURCHASE PRICE	\$	90,000	
	*Accessories include lighting, rac	dios, st	riping, misc. eq	uipment.
FINANCING	OPERATING BUDGET	\$		
	UNH - CASH	\$	· -	
	BOND - TOWN PORTION	\$	90,000	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$	<u> </u>	
	TOTAL FINANCING COSTS	\$	90,000	
IF BONDED:	NUMBER OF YEARS		5	
	TOTAL PRINCIPAL	\$	90,000	
	TOTAL INTEREST (EST'D)	\$	9,150	
	TOTAL PROJECT COST	\$	99,150	
	TER ODDANIELI		H	