TOWN ADMINISTRATOR PROPOSED 2020-2029 CAPITAL IMPROVEMENT PROGRAM

62	Public Works - Engineering Division	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
63	Culvert & Outfalls Program	<u></u>	80,000	70,000	85,000						
64	Longmarsh Road Bridge				1,300,000	,					
	PW - ENGINEERING TOTALS	-	80,000	70,000	1,385,000		-	-	· _		

65

CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2021-2023	PROJECT COST		2021 - \$80,000		
DESCRIPTION	Culvert & Outfalls Program			Public Morke		
IMPETUS FOR PROJEC	T (IE. MANDATED. COUNCIL GO		ETC)	Public Works		
Department Initiative, MS-4 Permit				•		
DESCRIPTION (TO INCI	UDE JUSTIFICATION)		·			
	· · · ·		e.			
<u>2021</u> - Oyster River Road - Io	cations in the Faculty Development Neigl	hborhood- \$80,000				
2022 - Mill Road @ Oyster Ri	ver (near Foss Farm) - \$70,000	,		4		
2023 - Mill Road @ College B	rook (headwall and outlet) - \$85,000					
		•		I		
				<i>.</i>		
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINEERING \$ -					
	FINAL DESIGN AND ENGINEERIN	G • \$	10,000			
	CONSTRUCTION ENGINEERING (OVERSIGHT \$	•			
	CONSTRUCTION COSTS	\$	70,000			
	CONTINGENCY	\$	• <u>•</u>			
	TOTAL PROJECT COST	\$	80,000			
	OPERATING BUDGET	\$	80,000			
	UNH - CASH	\$	-			
	BOND - TOWN PORTION	\$	• .	· .		
	UNH PORTION		· -			
	FEDERAL/STATE GRANT	\$	•	· · ·		
	CAPITAL RESERVE ACCOUNT	\$				
· · · · ·	TOTAL FINANCING COSTS	\$	80,000			
IF BONDED:	NUMBER OF YEARS		N/A			
	TOTAL PRINCIPAL	\$	-			
	TOTAL INTEREST	\$	<u> </u>			
	TOTAL ESTIMATED COST	\$	-	·		



66

CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2023 P	ROJECT COST	\$1,300,000
DESCRIPTION	Longmarsh Road Bridge	EPARTMENT	Public Works
IMPETUS FOR PROJEC	T (IE. MANDATED, COUNCIL GOAL,	DEPT INITIATIVE	, ETC.)
Dept Initiative			
DESCRIPTION (TO INCI This project includes the replace span bridge. The Longmarsh Rc corrugated metal pipes (CMP) w reconstructed after being washe elevation over Longmarsh Brool roadway. The proposed improve increasing the roadway profile e to the costs of the construction, Other sources of funding includi	LUDE JUSTIFICATION) ement of the existing culverts at the Longmarsh Re bad crossing over Longmarsh Brook is a causewa with dry- laid stone headwalls. The existing structured out during storm events in 2006, 2007, and 2014 k and the inadequate hydraulic capacity of the exist ements involve both replacement of the existing st levation at the low point of the crossing. The Town the Town could not justify that the project was count ng State Bridge Aid will be explored.	oad crossing of Longma y like structure consistin re was constructed in th 0. The combination of a sting culverts results in ructu re for one with a g n previously had a FEM st effective under FEM/	arsh Brook with a 59 foot clear ng of two 60-inch diameter ne 1980's and has been a low roadway profile frequent overtopping of the greater hydraulic capacity and A Hazard Mitigation grant but due Vs benefit-to-cost analysis.
ESTIMATED COSTS:	PRELIMINARY STUDY, DESIGN AND ENGINE	ERING \$	· · · · · · · · · · · · · · · · · · ·
	FINAL DESIGN AND ENGINEERING	\$	-
	CONSTRUCTION ENGINEERING OVERSIGHT	\$	150,000
	CONSTRUCTION COSTS	\$	1,150,000
	CONTINGENCY	. \$	
· · · · · · · · · · · · · · · · · · ·	TOTAL PROJECT COST	\$	1,300,000
FINANCING	OPERATING BUDGET	\$	
	UNH - CASH	. \$	- -
	BOND - TOWN PORTION	\$	1.300.000
		· • •	1,000,000
		÷ ¢	
		¢	-
	TOTAL FINANCING COSTS	· <u>⊅</u>	1 300 000
IF BONDED:	NUMBER OF YEARS	· · ·	20
		٨	1 200 000
·		¢	1,000,000
		<u>*</u>	478,000
		0 	1,770,000



67