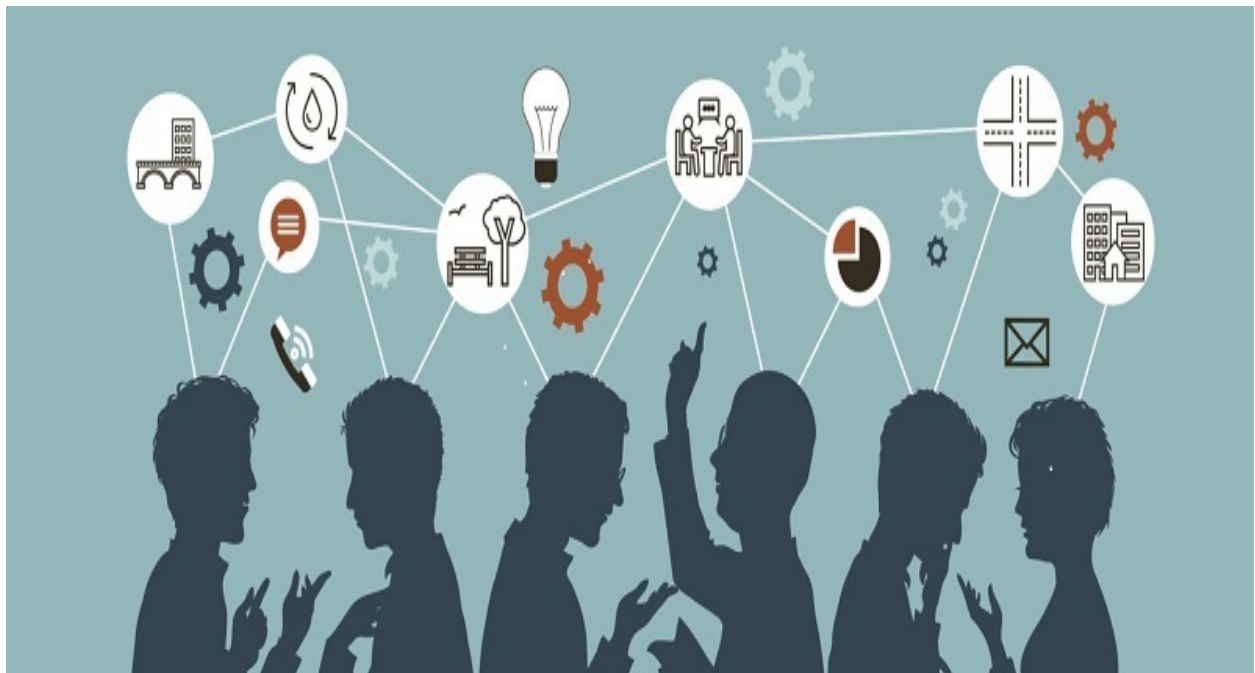




2023-2028 Capital Improvement Plan



CITY OF BERLIN									
2023-2028 Capital Improvement Program									
FY 2023 Projects									
	DEPT	PROJECT #	PROJECT TITLE	CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL FUNDING
GENERAL FUND									
	ASSESSING	GF-1	Assessing Contract & Utility Valuation	80000					80000
	CITY CLERK	GF-2	City Hall Elevator/Roof/HVAC	100,000		900,000			1,000,000
	CITY CLERK	GF-3	Voting Machines	6,250					6,250
	FIRE	GF-4	Engine One Replacement	95,726					95,726
	FIRE	GF-5	Lease to Purchase Ladder One	131,516					131,516
	FIRE	GF-9	Fire Chief's Vehicle	62,616					62,616
	HOUSING	GF-11	Housing Initiative	250,000					250,000
	IT INITIATIVE	GF-12	IT Initiative	100,000					100,000
	POLICE	GF-16	Communications Equipment	15,000					15,000
	POLICE	GF-17	Cruiser Radios	11,000					11,000
	POLICE	GF-18	Impound Carport	15,000					15,000
	POLICE	GF-20	Police Cruisers	106,000					106,000
	POLICE	GF-21	Cates Hill Communication Tower	25,000					25,000
	POLICE	GF-22	Facility Maintenance (PD/Rec Building)	20,000					20,000
	POLICE	GF-23	In-Cruiser Cameras	7,500		7,500			15,000
	POLICE	GF-25	Leather Gear	18,760					18,760
	POLICE	GF-27	Cellbrite	20,000					20,000
	POLICE	GF-29	Ramp Extension	20,338					20,338
	POLICE	GF-30	Paved Parking Area	47,200					47,200
	POLICE	GF-31	Body Worn Cameras & Tasers	14,000					14,000
	POLICE	GF-32	Cruiser Laptop Computers	10,000					10,000
	POLICE	GF-33	Radar Units	2,750	2,750.00				5,500
	PWD	GF-35	PW Equipment Replacement	395,000					395,000
	PWD	GF-36	Retaining Wall Replacement	92,600					92,600
	PWD	GF-37	Pavement Resurfacing Program	195,000					195,000
	PWD	GF-38	Public Works Garage Upgrade	118,000					118,000
	PWD	GF-39	Drain Line Replacement	229,000					229,000
	PWD	GF-40	Loader Operational Lease	70,000					70,000
	PWD	GF-41	Downtown Snow Melt System	419,483		1,677,934			2,097,417
	PWD	GF-42	Hutchins Street Lighting	16,000					16,000
	PWD	GF-43	Salt & Sand Shed	150,000					150,000
	PWD	GF-44	Heritage Park Roof	25,000					25,000
	PWD	GF-47	Route 110 Sewer Extension	3,400,000					3,400,000
	PARKS & RECREATION	GF-48	Recreation Center Building Upgrades	23,750					23,750
	PARKS & RECREATION	GF-49	Parks Equipment	80,000					80,000
	PARKS & RECREATION	GF-50	Tennis Courts	137,500					137,500
	SCHOOL	GF-56	BES Stair Well Fire Doors	100,000					100,000
	SCHOOL	GF-57	HVAC Units BMHS			3,505,000			3,505,000
	SCHOOL	GF-60	BMHS Replacement Windows			195,000			195,000
	SCHOOL	GF-61	Bus Replacement			95,000			95,000
	SCHOOL	GF-63	BES Restrooms	55,000					55,000
	SCHOOL	GF-66	BES & BMHS Chimney			80,000			80,000
	SCHOOL	GF-67	BMHS & BES Boiler Replacement			320,000			320,000
	SCHOOL	GF-71	BHMS & BES Roofing Replacement			3,000,000			3,000,000
	LIBRARY	GF-74	Building Drainage Improvements	15,300					15,300
	LIBRARY	GF-75	HVAC & Electrical	23,200					23,200
	LIBRARY	GF-76	Masonry Repairs	63,600					63,600
	LIBRARY	GF-77	Windows, Chimney,& Woodwork Repairs	9,500					9,500
	RECREATION	GF-78	Recreation Security System	3,586					3,586
	RECREATION	GF-79	Recreation Equipment	5,000				5,000	10,000
	RECREATION	GF-80	Recreation Passenger Van					75,000	75,000
			Total General Fund	6,785,175	2,750	9,780,434	0	80,000	16,648,359
SEWER FUND									
				CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL
	WWTP	SF-1	Phase 2 I & I Reduction-Flat Roofs	26,037					26,037
	WWTP	SF-3	Utility Mapping	10,000					10,000
	WWTP	SF-4	Sanitary Line Replacement	140,000					140,000
	WWTP	SF-5	Uninterruptible Power Supply for RAS	39,000					39,000
	WWTP	SF-6	Fill Drainage Ditch	34,500					34,500
	WWTP	SF-14	Replace Watson Street Lift Station Control Panel	60,000					60,000
	WWTP	SF-15	Sewer Crew Loader	31,894					31,894
	WWTP	SF-16	Pipeline TV Equipment	97,785					97,785
			Total Sewer Fund	439,216					439,216
AIRPORT FUND									
	AIRPORT	AI-3	Fencing and Gates			363,000			363,000
			Total Airport Fund	0	0	363,000			363,000
			Grand Total for FY 2023	7,224,391	2,750	10,143,434		80,000	17,450,575

CITY OF BERLIN									
2023-2028 Capital Improvement Program									
FY 2024 Projects									
	DEPT	PROJECT #	PROJECT TITLE	CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL
GENERAL FUND									FUNDING
	CITY CLERK	GF-3	Voting Machines	6,250					6,250
	FIRE	GF-4	Engine One Replacement	95,726					95,726
	FIRE	GF-5	Lease/Purchase Ladder One	131,516					131,516
	FIRE	GF-7	Replacement of Hurst Tool (Jaws of Life)	38,069					38,069
	HOUSING	GF-11	Housing Initiative	250,000					250,000
	IT	GF-12	IT Initiative	50,000					50,000
	POLICE	GF-16	Communications Equipment	15,000					15,000
	POLICE	GF-17	Cruiser Radios	5,500					5,500
	POLICE	GF-20	Police Cruisers	110,000					110,000
	POLICE	GF-21	Cates Hill Communications Tower	25,000					25,000
	POLICE	GF-22	Facility Maintenance (PD/Rec Building)	20,000					20,000
	POLICE	GF-23	In-Cruiser Cameras	7,500		7,500			15,000
	POLICE	GF-26	Public Safety Software	250,000					250,000
	POLICE	GF-27	Cellbrite	10,000					10,000
	POLICE	GF-31	Body Worn Cameras & Tasers	7,008					7,008
	POLICE	GF-32	Cruiser Laptop Computers	15,000					15,000
	POLICE	GF-33	Radar Units	2,500	2,500.00				5,000
	PWD	GF-35	PW Equipment Replacement	62,000					62,000
	PWD	GF-36	Retaining Wall Replacement	110,000					110,000
	PWD	GF-37	Pavement Resurfacing Program	200,000					200,000
	PWD	GF-38	Public Works Garage Upgrade	105,000					105,000
	PWD	GF-39	Drain Line Replacement	235,000					235,000
	PWD	GF-40	Loader Lease Purchase	70,000					70,000
	PWD	GF-41	Downtown Snow Melt System	419,483		1,677,934			2,097,417
	PWD	GF-42	Hutchins Street Lighting	16,000					16,000
	PWD	GF-43	Salt Sand Storage Shed	150,000					150,000
	PARKS & RECREATION	GF-48	Recreation Center Building Upgrades	24,250					24,250
	PARKS & RECREATION	GF-50	Tennis Courts	137,500					137,500
	SCHOOL	GF-52	Mini-Vans & Utility Truck	97,000					97,000
	SCHOOL	GF-53	BMHS Classroom Floors & Abatement	129,000					129,000
	SCHOOL	GF-56	BES Stair Well Fire Doors	112,000					112,000
	SCHOOL	GF-60	BMHS Replacement Windows			200,000			200,000
	SCHOOL	GF-62	BES Wood Floor Replacement	336,000					336,000
	SCHOOL	GF-65	BMHS Lecture Hall	85,000					85,000
	LIBRARY	GF-74	Building Drainage Improvements	32,500					32,500
	LIBRARY	GF-75	HVAC & Electrical	15,000					15,000
	RECREATION	GF-79	Recreation Equipment	5,000				5,000	10,000
			Total General Fund	3,379,802	2,500	1,885,434	0	5,000	5,272,736
SEWER FUND									
				CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL
	WWTP	SF-1	Phase 2 I & I Reduction-Flat Roofs	26,037					26,037
	WWTP	SF-2	Phase 2 I & I Reduction-Sewer Lines/Sump Pumps	47,237					47,237
	WWTP	SF-3	Utility Mapping	5,000					5,000
	WWTP	SF-4	Sanitary Line Replacement	140,000					140,000
	WWTP	SF-8	Modernize Devens St Pump Station	520,000					520,000
	WWTP	SF-15	Sewer Crew Loader	31,894					31,894
			Total Sewer Fund	770,168					770,168
AIRPORT FUND									
	AIRPORT	AI-6	Hazard Beacon Removal Phase 1	15,000	15,000	270,000			300,000
			Total Airport Fund	15,000	15,000	270,000			300,000
			Grand Total FY24	4,164,970	17,500	2,155,434		5,000	6,342,904

CITY OF BERLIN									
2023-2028 Capital Improvement Program									
FY 2025 Projects									
	DEPT	PROJECT #	PROJECT TITLE	CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL FUNDING
GENERAL FUND									
	CITY CLERK	GF-3	Voting Machines	6,250					6,250
	FIRE	GF-4	Engine One Replacement	95,726					95,726
	FIRE	GF-5	Lease Purchase Ladder One	131,516					131,516
	FIRE	GF-8	FD Addition	300,000					300,000
	FIRE	GF-10	Engine Four Replacement	537,235					537,235
	HOUSING	GF-11	Housing Initiative	250,000					250,000
	IT	GF-12	IT Initiative	35,000					35,000
	POLICE	GF-17	Cruiser Radios	5,500					5,500
	POLICE	GF-20	Police Cruisers	114,000					114,000
	POLICE	GF-21	Cates Hill Communications Tower	25,000					25,000
	POLICE	GF-23	In-Cruiser Cameras	7,500		7,500			15,000
	POLICE	GF-27	Cellbrite	10,000					10,000
	POLICE	GF-31	Body Worn Cameras & Tasers	7,008					7,008
	PWD	GF-35	PW Equipment Replacement	60,000					60,000
	PWD	GF-36	Retaining Wall Replacement	110,000					110,000
	PWD	GF-37	Pavement Resurfacing Program	200,000					200,000
	PWD	GF-38	Public Works Garage Upgrade	135,000					135,000
	PWD	GF-39	Drain Line Replacement	235,000					235,000
	PWD	GF-40	Loader Lease Purchase	70,000					70,000
	PWD	GF-41	Downtown Snow Melt System	419,483		1,677,934			2,097,417
	PWD	GF-43	Salt Sand Storage Shed	150,000					150,000
	PARKS & RECREATION	GF-48	Recreation Center Building Upgrades	24,250					24,250
	SCHOOL	GF-53	BMHS Classroom Floors & Abatement	70,000					70,000
	SCHOOL	GF-55	BMHS Generator	80,000					80,000
	SCHOOL	GF-61	Bus Replacement			95,000			95,000
	RECREATION	GF-79	Recreation Equipment	5,000				5,000	10,000
			Total General Fund	3,083,468		1,780,434		5,000	4,868,902
SEWER FUND									
				CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL
	WWTP	SF-1	Phase 2 I & I Reduction-Flat Roofs	26,037					26,037
	WWTP	SF-2	Phase 2 I & I Reduction-Sewer Lines/Sump Pumps	47,237					47,237
	WWTP	SF-3	Utility Mapping	5,000					5,000
	WWTP	SF-4	Sanitary Line Replacement	140,000					140,000
	WWTP	SF-9	Replace Gravity Thickener Covers	111,000					111,000
			Total Sewer Fund	329,274					329,274
AIRPORT FUND									
	AIRPORT	AI-4	Hazard Beacon Removal Phase 2	15,000	15,000	270,000			300,000
			Total Airport Fund	15,000	15,000	270,000			300,000
			Grand Total for FY 2025	3,427,742		2,050,434		5,000	5,483,176

CITY OF BERLIN									
2023-2028 Capital Improvement Program									
FY 2026 Projects									
	DEPT	PROJECT #	PROJECT TITLE	CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL FUNDING
GENERAL FUND									
	CITY CLERK	GF-3	Voting Machines	6,250					6,250
	FIRE	GF-4	Engine One Replacement	95,726					95,726
	FIRE	GF-5	Lease Purchase Ladder One	131,516					131,516
	FIRE	GF-8	FD Addition	1,400,000					1,400,000
	HOUSING	GF-11	Housing Initiative	250,000					250,000
	IT	GF-12	IT	35,000					35,000
	POLICE	GF-17	Cruiser Radios	5,500					5,500
	POLICE	GF-20	Police Cruisers	119,000					119,000
	POLICE	GF-21	Cates Hill Communication Tower	25,000					25,000
	POLICE	GF-24	Firearms Replacement	27,813					27,813
	POLICE	GF-27	Cellbrite	10,000					10,000
	PWD	GF-35	PW Equipment Replacement	85,000					85,000
	PWD	GF-36	Retaining Wall Replacement	110,000					110,000
	PWD	GF-37	Pavement Resurfacing Program	200,000					200,000
	PWD	GF-38	Public Works Garage Upgrade	140,000					140,000
	PWD	GF-39	Drain Line Replacement	235,000					235,000
	PWD	GF-40	Loader Lease Purchase	70,000					70,000
	PWD	GF-41	Downtown Snow Melt System	419,483		1,677,934			2,097,417
	PARKS & RECREATION	GF-48	Recreation Center Building Upgrades	24,250					24,250
	SCHOOL	GF-68	BMHS Road Construction	370,000					370,000
	SCHOOL	GF-72	BES Stair Replacement Door C	18,000					18,000
			Total General Fund	3,777,538	0	1,677,934		0	5,455,472
SEWER FUND									
				CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL
	WWTP	SF-1	Phase 2 I & I Reduction-Flat Roofs	26,037					26,037
	WWTP	SF-2	Phase 2 I & I Reduction-Sewer Lines/Sump Pumps	47,237					47,237
	WWTP	SF-3	Utility Mapping	5,000					5,000
	WWTP	SF-4	Sanitary Line Replacement	140,000					140,000
	WWTP	SF-11	Building over RAS Valve Vault	100,000					100,000
			Total Sewer Fund	318,274					318,274
AIRPORT FUND									
	AIRPORT	AI-5	36 Parallel Taxiway phase 1	25,000	25,000	450,000			500,000
			Total Airport Fund	25,000	25,000	450,000			500,000
Grand Total for FY 2026				4,120,812	25,000	2,127,934	0	0	6,273,746

CITY OF BERLIN								
2023-2028 Capital Improvement Program								
FY 2027 Projects								
DEPT	PROJECT #	PROJECT TITLE	CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL FUNDING
GENERAL FUND								
ASSESSING	GF-1	Assessing Contract & Utility Valuation	100000					100000
FIRE	GF-4	Engine One Replacement	95,726					95,726
FIRE	GF-5	Lease Purchase Ladder One	131,516					131,516
HOUSING	GF-11	Housing Initiative	250,000					250,000
IT	GF-12	IT Initiative	35,000					35,000
POLICE	GF-17	Cruiser Radios	5,500					5,500
POLICE	GF-20	Police Cruisers	124,000					124,000
POLICE	GF-21	Cates Hill Communications Tower	25,000					25,000
PWD	GF-36	Retaining Wall Replacement	110,000					110,000
PWD	GF-37	Pavement Resurfacing Program	200,000					200,000
PWD	GF-38	Public Works Garage Upgrade	100,000					100,000
PWD	GF-39	Drain Line Replacement	235,000					235,000
PWD	GF-40	Loader Lease Purchase	70,000					70,000
PWD	GF-41	Downtown Snow Melt System	419,483		1,677,934			2,097,417
PWD	GF-45	Snowmobile Trails	15,000					15,000
PWD	GF-46	Dead River Channel/Moxie Alley		195,000			705,000	900,000
PARKS & RECREATION	GF-48	Recreation Center Building Upgrades	24,250					24,250
SCHOOL	GF-54	BES Marston Entrance Doors	150,000					150,000
SCHOOL	GF-61	Bus Replacement			95,000			95,000
SCHOOL	GF-64	BHS Science Room	250,000					250,000
SCHOOL	GF-73	BES Retaining Wall Replacement	340,000					340,000
		Total General Fund	2,680,475	195,000	1,772,934		705,000	5,353,409
SEWER FUND								
			CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL
WWTP	SF-1	Phase 2 I & I Reduction-Flat Roofs	26,037					26,037
WWTP	SF-2	Phase 2 I & I Reduction-Sewer Lines/Sump Pumps	47,237					47,237
WWTP	SF-3	Utility Mapping	5,000					5,000
WWTP	SF-4	Sanitary Line Replacement	140,000					140,000
WWTP	SF-7	4 Bay Equipment Garage	300,000					300,000
		Total Sewer Fund	518,274					518,274
AIRPORT FUND								
AIRPORT	AI-2	Terminal Building	25,000	25,000	450,000			500,000
		Total Airport Fund	25,000	25,000	450,000			500,000
		Grand Total for FY 2027	3,223,749	220,000	2,222,934		705,000	6,371,683

CITY OF BERLIN									
2023-2028 Capital Improvement Program									
FY 2028 Projects									
DEPT	PROJECT #	PROJECT TITLE	CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL	FUNDING
GENERAL FUND									
FIRE	GF-4	Engine One Replacement	95,726					95,726	
FIRE	GF-5	Lease Purchase Ladder One	125,353					125,353	
FIRE	GF-10	Engine Four Replacement	537,235					537,235	
HOUSING	GF-11	Housing Initiative	200,000					200,000	
IT	GF-12	IT Initiative	35,000					35,000	
POLICE	GF-20	Police Cruisers	129,000					129,000	
POLICE	GF-21	Cates Hill Communications Tower	25,000					25,000	
POLICE	GF-17	Cruiser Radios	5,500					5,500	
POLICE	GF-22	Facility Maintenance (PD Rec Bldg)	500,000				4,200,000	4,700,000	
PWD	GF-36	Retaining Wall Replacement	110,000					110,000	
PWD	GF-37	Pavement Resurfacing Program	200,000					200,000	
PWD	GF-39	Drain Line Replacement	235,000					235,000	
PWD	GF-41	Downtown Snow Melt System	419,483		1,677,934			2,097,417	
PWD	GF-45	Snowmobile Trails			300,000			300,000	
PWD	GF-46	Dead River Channel/Moxie Alley					3,000,000	3,000,000	
PARKS & RECREATION	GF-48	Recreation Center Building Upgrades	24,250					24,250	
SCHOOL	GF-69	BMHS & BES UST Replacement	280,000					280,000	
SCHOOL	GF-70	BMHS Repave Parking & Student Entry	218,000					218,000	
		Total General Fund	3,139,547		1,977,934		7,200,000	12,317,481	
SEWER FUND									
			CITY	STATE	FEDERAL	BORROW	OTHER	TOTAL	
WWTP	SF-1	Phase 2 I & I Reduction-Flat Roofs	26,037					26,037	
WWTP	SF-2	Phase 2 I & I Reduction-Sewer Lines/Sump Pumps	47,237					47,237	
WWTP	SF-3	Utility Mapping	5,000					5,000	
WWTP	SF-4	Sanitary Line Replacement	140,000					140,000	
WWTP	SF-12	Modernize Dead River Pump Station	700,000					700,000	
		Total Sewer Fund	918,274					918,274	
AIRPORT FUND									
AIRPORT	AI-1	AV Fuel Storage Tank	17,500	17,500	315,000			350,000	
		Total Airport Fund	17,500	17,500	315,000			350,000	
		Grand Total for FY 2028	4,075,321	17,500	2,292,934		7,200,000	13,585,755	

CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Assessing Contract & Utility Valuation</u> Department: Location:	MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED	PROJECT SCHEDULE	FY23	FY24	FY25	FY26	FY27	FY28
				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
		Mandate							
		Council Goal							
		Dept. Goal							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Keeping Assessing up to date in accordance with State Law

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☒

MEDIUM ☐

LOW ☐

RATIONALE:

The City is due to perform a full update in FY26

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$80,000				\$100,000		\$180,000
TOTAL		\$80,000				\$100,000		\$180,000
FUNDING:								
Current Rev.		\$80,000				\$100,000		\$180,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$80,000				\$100,000		\$180,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>CITY HALL ELEVATOR/ROOF/HVAC</u>	MASTER PLAN INFORMATION: Project listed in MP? NO	PROJECT NEED	PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
		Mandate																									
		Council Goal																									
Department:		Dept. Goal																									
Location:	CITY HALL																										

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: <u>City Hall Upgrades/Repairs/ Maintenance</u>					PRIORITY IN RELATION TO OTHER PROJECTS													
Office Paint	\$	22,000.00	Roof	\$	75,000.00	Engineering & Design	\$	55,000.00										
Office Carpet	\$	20,000.00	HVAC	\$	150,000.00	Clock Tower Maint	\$	20,000.00	HIGH <input checked="" type="checkbox"/>									
Elevator	\$	300,000.00	Windows	\$	125,000.00	Misc-Stairs/Coping Etc	\$	233,000.00	MEDIUM <input type="checkbox"/>									
RATIONALE: The current chairlift has a life of approximately 20 years, it has been in the building for more than 25 years.									LOW <input type="checkbox"/>									
Roof is at the end of its life cycle. HVAC – most of the building's heating system is run off of one zone.																		
Summer months building is cooled with non-energy efficient antiquated window units. Stairwells are in need of repair and caulking. Paint and carpet office space including finance, city clerk, public works, planning and city manager																		
OPERATING BUDGET IMPACT: Approx. \$1,000,000																		

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design		\$20,000						\$20,000
Design		35,000						35,000
Purch/Const.		945,000						945,000
TOTAL		\$1,000,000						\$1,000,000
FUNDING:								
Current Rev.		\$100,000						\$100,000
Seg. Funds								
Borrow								
Federal		\$900,000						900,000
State								
Other								
TOTAL		\$1,000,000						\$1,000,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: Replacement of Voting Machines Department: Elections/City Clerk Location:	MASTER PLAN INFORMATION: Project listed in MP? No	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
		Mandate																										
		Council Goal																										
		Dept. Goal																										

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Replacement of Voting Machines												PRIORITY IN RELATION TO OTHER PROJECTS											
												HIGH <input type="checkbox"/>											
												MEDIUM <input checked="" type="checkbox"/>											
RATIONALE: The current Accuvote machines will be 20 years old this year. The state has been looking at options for newer models. The City should begin planning for replacement for when the State approves a new voting system.												LOW <input type="checkbox"/>											
OPERATING BUDGET IMPACT: Bundles, which include the machines and items necessary to operate them, are currently priced at an average of \$6,250 each. We would need 4 bundles, for a total of \$25,000.																							

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.		\$6,250	\$6,250	\$6,250	\$6,250			\$25,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$6,250	\$6,250	\$6,250	\$6,250			\$25,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Engine One Replacement</u> Department: Fire Department Division: Public Safety Location: 263 Main Street	MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
		Mandate																										
		Council Goal																										
		Dept. Goal		x	x				x				x				x				x				x			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:												PRIORITY IN RELATION TO OTHER PROJECTS											
This project seeks to continue the CIP rolling stock replacement program for large apparatus. This allocation will purchase a new custom pumper with a four person cab with a 1000 gallon water tank, 1,500 GPM pump, 10 gallon foam tank, foam system, inboard generator and funds to include set- up including radio, lettering, striping and equipment.												HIGH <input checked="" type="checkbox"/>											
RATIONALE:												MEDIUM <input type="checkbox"/>											
In 2026 Engine One will be twenty years old and any year after twenty years Engine One will be beyond the pumper's front line expected service life. The annual amounts assume a 5% annual inflation rate for major fire apparatus along with a 20 year useful life expectancy. This year Engine 1 has been out of service for electrical and pump issues at least once every week for the first nine months of this year.												LOW <input type="checkbox"/>											
OPERATING BUDGET IMPACT:																							
20 Year Replacement Plan																							
In 2026 Engine one will be at its useful life of 20 years as a frontline response apparatus and will need to be replaced at a cost of approximately \$800,000. Figures show a 10 year lease payment with a factor of .11396 for a total cost of \$911,680. On 1/15/21 a FEMA grant was submitted .																							

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$574,358.40
TOTAL		\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$574,358.40
FUNDING:								
Current Rev.		\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$574,358.40
Seg. Funds	\$34,250.00							
Borrow								
Federal								
State								
Other								
TOTAL		\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$95,726.40	\$574,358.40
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																								
2023 - 2028 CIP Project Description																																								
GENERAL PROJECT DATA:						MASTER PLAN INFORMATION:						PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28				
																1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
Project Name:		<u>Lease to Purchase Ladder One</u>				Project listed in MP?						Mandate					X				X				X				X				X				X			
Department:		Fire Department																																						
Division		Public Safety										Council Goal																												
Location:		263 Main Street										Dept. Goal																												

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: This includes the purchase of a new aerial apparatus and related firefighting equipment designed to meet NFPA Apparatus Standards.

RATIONALE: The service life of a ladder truck is twenty years. The City of Berlin fire department currently operates a 1995 LTI Simon Duplex 100’ Aerial Truck. Short service life for emergency vehicles is directly related to repeated cycles of rapid acceleration and deceleration, hard turns and quick stops. When this vehicle is responding to an emergency, the average citizen only views this vehicle as a ladder truck. Contrary to common belief, the City of Berlin also utilizes the Ladder as a rescue vehicle. The Ladder Truck carries a commodity of equipment such as; firefighting tools, forcible entry tools, ventilation tools, high angle, confined space, collapse and vehicle extrication equipment. At twenty years of extreme demands on this vehicle, its reliability to safely provide service becomes questionable. In 2020 a assessment was done on the ladder to find a cost to refurbish this truck. both quotes came in at \$750,000 not to include any hidden issues they may come across.

OPERATING BUDGET IMPACT: Twenty year replacement plan- The Ladder Truck will need a considerable amount of body work and mechanical work in order to maintain in a safe working condition. Figures show a 10 year lease purchase at a factor rate of .11396 for a total cost of \$1315156.5

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☒

MEDIUM ☐

LOW ☐

Wheel wells on both sides Heavily corroded.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/ Lease		\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$789,093.90
Land/Acquisition								
TOTAL		\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$125,353.00	\$782,931.25
FUNDING:								
Current Rev.		\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$125,353.00	\$782,931.25
Seg. Funds								
Borrow								
Federal								
State								
Other/User Fee								
TOTAL		\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$131,515.65	\$125,353.00	\$782,931.25
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																														
2023 - 2028 CIP Project Description																														
GENERAL PROJECT DATA: Project Name: Replacement of Pagers Department: Fire Department Location: 263 Main Street	MASTER PLAN INFORMATION: Project listed in MP? No		PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28				
						1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4								
			Mandate																											
			Council Goal																											
				Dept. Goal			X																							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: Replacement of fire department pagers.	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input type="checkbox"/>
RATIONALE: Our pagers were purchased in 2004 and have never worked consistently. Up to date, quality equipment will allow for that needed consistency in communications. Even in the "smart phone" era, pagers are critical to the notification of off duty fire personnel during a large scale incident in the City.	MEDIUM <input checked="" type="checkbox"/>
	LOW <input type="checkbox"/>
OPERATING BUDGET IMPACT:	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$ 13,200.00						\$ 13,200.00
TOTAL		\$ 13,200.00						\$ 13,200.00
FUNDING:								
Current Rev.		\$ 13,200.00						\$ 13,200.00
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$ 13,200.00						\$ 13,200.00
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT		PROJECT		FY23		FY24		FY25		FY26		FY27		FY28	
Project Name: Replacement of Hurst Tool (Jaws of Life) Department: Fire Department Location: 263 Main Street		Project listed in MP? No		NEED		SCHEDULE		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4	
				Mandate															
				Council Goal															
				Dept. Goal						X									

<p align="center"><u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u></p>	
---	--

DESCRIPTION: Replacement of current 24 year old Hurst Extrication Tool (Jaws of Life).	PRIORITY IN RELATION TO OTHER PROJECTS
---	---

DESCRIPTION: Replacement of current 24 year old Hurst Extrication Tool (Jaws of Life).	PRIORITY IN RELATION TO OTHER PROJECTS
---	---

	HIGH	<input checked="" type="checkbox"/>
--	-------------	-------------------------------------

MEDIUM 

in regards to patient mortality at a severe vehicle accident. The proper equipment and its reliability is important in the removal of a victim from a car in order	LOW	<input type="checkbox"/>
--	-----	--------------------------

<p>RATIONALE: Our current Hurst Extrication tool is over 24 years old and reliability is a serious concern. This tool is an important piece of the puzzle in regards to patient mortality at a severe vehicle accident. The proper equipment and its reliability is important in the removal of a victim from a car in order to expedite their transporation to a hospital to receive treatment.</p>	<p>LOW</p>	<p><input type="checkbox"/></p>
---	-------------------	---------------------------------

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.	\$ 1,760.00		\$38,068.80					\$38,068.80
TOTAL	\$ 1,760.00		\$38,068.80					\$38,068.80
FUNDING:								
Current Rev.	\$ 1,760.00		\$38,068.80					\$38,068.80
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$ 1,760.00		\$38,068.80					\$38,068.80
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	<u>New Equipment Building</u>						1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
Department:	Fire Department		Mandate																											
Division	Public Safety		Council Goal																											
Location:	263 Main Street		Dept. Goal																X				X							

<p align="center"><u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u></p>	
---	--

DESCRIPTION: Project provides for the design, construction, of an addition to the current Fire Station. This addition will house four to five pieces of emergency equipment, including room for future expansion as needed.

PRIORITY IN RELATION TO OTHER PROJECTS

RATIONALE: The Berlin Fire Station is an integral part of the fabric of the community we serve. The building we currently conduct service in is a 1905 building spanning 100 years of service and is 50 years overdue for a major update. ADA requires public access areas of a fire station be designed and configured to accommodate people with physical disabilities. The City's fire station cannot meet these requirements. The addition will be enhanced enough to support all administration needs and all public areas will comply with ADA. This building would hold all the front line apparatus on a slab. The current firehouse would house the smaller equipment and put less stress on the floor.

HIGH 

MEDIUM 

LOW 

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design				\$ 300,000.00				\$ 300,000.00
Purch/Const.					\$ 1,400,000.00			\$ 1,400,000.00
Land/Acquisition								\$ -
TOTAL	\$ -			\$ 300,000.00	\$ 1,400,000.00			\$ 1,700,000.00
FUNDING:								
Current Rev.				\$ 300,000.00	\$ 1,400,000.00			\$ 1,700,000.00
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL				\$ 300,000.00	\$ 1,400,000.00			\$ 1,700,000.00
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	<u>Fire Chiefs Vehicle Car One</u>					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Department:	Fire Department		Mandate																										
Division	Public Safety		Council Goal																										
Location:	263 Main Street		Dept. Goal			X																							

<p align="center"><u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u></p>	
---	--

DESCRIPTION: This project seeks to continue the CIP rolling stock replacement program for staff command vehicles. This request will replace the 2006 Chevy Tahoe command vehicle. Car one is scheduled to be replaced in 2022.

DESCRIPTION: This project seeks to continue the CIP rolling stock replacement program for staff command vehicles. This request will replace the 2006 Chevy Tahoe	PRIORITY IN RELATION TO OTHER PROJECTS
---	---

HIGH

MEDIUM 

LOW 

RATIONALE:	<p>The main use of this vehicle is responding to a number of different services in inclement weather conditions and adverse terrain conditions. Car One will have served its frontline life span at the time of replacement. As in the past, the replacement vehicle will be a four-wheel drive sport utility vehicle useful during wildfires and weather related emergency along with fires and large scale emergency management events. Cost includes emergency warning devices, radios, command console, lettering and related installation charges. The command vehicle provides vital communications and reference resources necessary to effective incident command.</p> <p>Car 1 would be handed down to the Assistant Chief to use during inspections</p>
-------------------	---

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$ 62,616.00						\$ 62,616.00
Land/Acquisition								
TOTAL		\$ 62,616.00		\$ -				\$ 62,616.00
FUNDING:								
Current Rev.		\$ 62,616.00						\$ 62,616.00
Seg. Funds								
Borrow								
Federal								
State								
Other/User Fee								
TOTAL		\$ 62,616.00		\$ -				\$ 62,616.00
OPERATING BUDGET IMPACT:								
Personnel								
Contingency								
Capital								
TOTAL								



CITY OF BERLIN, NH																									
2023 - 2028 CIP Project Description																									
GENERAL PROJECT DATA: Project Name: <u>Engine Four Replacement</u> Department: Fire Department Division Public Safety Location: 263 Main Street					MASTER PLAN INFORMATION: Project listed in MP?					PROJECT NEED		PROJECT SCHEDULE		FY23		FY24		FY25		FY26		FY27		FY28	
														1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4	
										Mandate															
										Council Goal															
										Dept. Goal														X	

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: This request is to replace one front line pumper that has been first response to all incidents in the City of Berlin for 16 years.	PRIORITY IN RELATION TO OTHER PROJECTS
RATIONALE: The expected service life for a first line pumper is twenty years. The City of Berlin Fire Department currently operates as a first due response pumper, a 1999 Freightliner, which in 2019 will be beyond its useful life as first due. Short service life is contributed to repeated cycles of rapid acceleration and deceleration, hard turns and quick stops. As of September 30, 2015 Engine four has been placed out of servive do to cracks in the frame. The annual amounts assume a 5% annual inflation rate for major fire apparatus along with a 20 year useful life expectancy.	HIGH <input checked="" type="checkbox"/>
	MEDIUM <input type="checkbox"/>
	LOW <input type="checkbox"/>
OPERATING BUDGET IMPACT: Twenty year replacement plan.	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/ Lease				\$ 537,234.60			\$ 537,234.60	\$ 1,074,469.20
Land/Acquisition								
TOTAL				\$ 537,234.60			\$ 537,234.60	\$ 1,074,469.20
FUNDING:								
Current Rev.				\$ 537,234.60			\$ 537,234.60	\$ 1,074,469.20
Seg. Funds								
Borrow								
Federal								
State								
Other/User Fee								
TOTAL				\$ 537,234.60			\$ 537,234.60	\$ 1,074,469.20
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: Housing Initiative		Project listed in MP? Yes								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Housing				Mandate																													
Location:				Council Goal						X X X X				X X X X				X X X X				X X X X				X X X X				X X X X			
				Dept. Goal																													

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION:

Berlin continues its' targeted neighborhood approach to de-densification, addressing the demolition of blighted, tax-dedeed properties for the improvement and rehabilitation of neighborhoods

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH X

LOW ☐

RATIONALE: (Cost/Benefit, Need and/or Service Standard)

The City continues to retain and acquire tax deeded properties which should come out of the housing stock by demolition. We currently have approximately \$500,000 to \$600,000 worth of demolition work to complete.

On the positive side, Berlin's housing market has turned a corner and property values have risen in the last year. This trend will help to reduce the occurrence of tax deeded properties and foster private investment in properties.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$200,000	\$1,450,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$200,000	\$1,450,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:			MASTER PLAN INFORMATION: Project listed in MP?		PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>IT Initiative</u>											1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4									
Department: Planning					Mandate																											
Location:					Council Goal																											
					Dept. Goal						X X X X		X X X X		X X X X		X X X X		X X X X		X X X X		X X X X									

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:
This initiative will update systems that are ending their useful life, purchase new licenses and we will be updating and revamping the City's financial software.

OPERATING BUDGET IMPACT:
The maintenance costs are reflected in the operating budget. These are the capital costs associated with the project.

RATIONALE:
(Cost/Benefit, Need and/or Service Standard)
Continues to update equipment and software

PRIORITY IN RELATION TO OTHER PROJECTS
HIGH ☒
MEDIUM ☐
LOW ☐

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		100,000	50,000	35,000	35,000	35,000	35,000	290,000
TOTAL		\$100,000	\$50,000	\$35,000	\$35,000	\$35,000	\$35,000	\$290,000
FUNDING:								
Current Rev.		\$100,000	\$50,000	\$35,000	\$35,000	\$35,000	\$35,000	\$290,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$100,000	\$50,000	\$35,000	\$35,000	\$35,000	\$35,000	\$290,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital		100,000	\$50,000	\$35,000	\$35,000	\$35,000	\$35,000	290,000
TOTAL		\$100,000	\$50,000	\$35,000	\$35,000	\$35,000	\$35,000	\$290,000



CITY OF BERLIN, NH																																							
2023 - 2028 CIP Project Description																																							
GENERAL PROJECT DATA: Project Name: <u>Body-Worn Cameras & Tasers</u> Department: Police Location:						MASTER PLAN INFORMATION: Project listed in MP? No.						PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
																1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
												Mandate																											
												Council Goal																											
												Dept. Goal		X		X				X				X															

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Body-Worn Cameras & Tasers												PRIORITY IN RELATION TO OTHER PROJECTS											
												HIGH <input checked="" type="checkbox"/>											
												MEDIUM <input type="checkbox"/>											
												LOW <input type="checkbox"/>											
RATIONALE: The PD implemented the use of head-mounted body cams in 2014. The cameras record situations in real time, rendering the ability to view what officers have observed, which has greatly assisted in resolving investigations, arrests, complaints, as well as prosecution. Tasers are used as a less-than-lethal option, protecting the officers as well as suspects. This cost includes cloud storage and maintenance on both devices and also includes systematic replacement of three cameras and seven Tasers. Storage costs: \$4,227 for Body Cams and \$2,784 for Tasers. Replacement cost: \$1,000 each for three cameras and \$1,400 each for eight Tasers.																							
OPERATING BUDGET IMPACT:																							

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.	\$7,000	\$14,000	\$7,008	\$7,008				\$35,016
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$7,000	\$14,000	\$7,008	\$7,008	\$0	\$0	\$0	\$35,016
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Cates Hill Communications Tower</u> Department: Police Location:	MASTER PLAN INFORMATION: Project listed in MP? No.	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
		Mandate																										
		Council Goal																										
		Dept. Goal		X	X				X				X				X				X				X			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Cates Hill Communications Tower

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☐

MEDIUM ☒

LOW ☐

RATIONALE: The Cates Hill Radio Tower transmits for the entire City communications network and is vital to public safety. The current tower continues to deteriorate, and--with advancements and increased communications in recent years--is now overloaded. It has been maintained, but there are now wiring issues. Fire and tactical repeater coverage is increasingly poor, which creates safety concerns. Also, the concrete base has been temporarily patched many times and is no longer stable. Repairs are no longer feasible. At this time, AVH is willing to front the entire replacement cost with the City providing reimbursement in annual installments over the next ten years.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:			MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Cellbrite</u>							1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Department: Police				Mandate																										
Location:				Council Goal																										
				Dept. Goal			X				X				X				X											

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Cellbrite Phone Analyzer/Software

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☐

MEDIUM ☒

LOW ☐

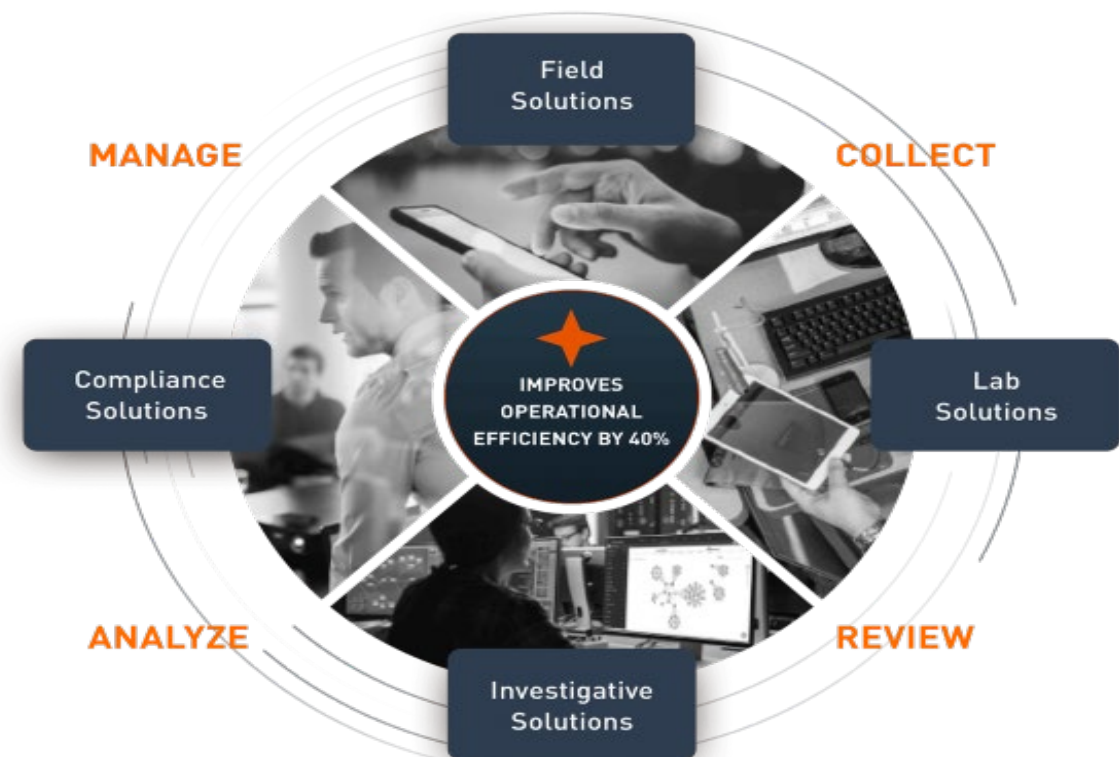
RATIONALE:

This tool is needed to analyze phone data during investigations. In order to keep up with the digital evidence / crime trends the police department will need this tool, along with the associated software and training. Currently, the department sends evidence to other departments who possess this tool, throughout the state. Due to limited tools, the wait times are significantly impacting the investigations.




OPERATING BUDGET IMPACT:

FINANCIAL PLAN

	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.		\$20,000	\$10,000	\$10,000	\$10,000			\$50,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$20,000	\$10,000	\$10,000	\$10,000	\$0	\$0	\$50,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																											
2023 - 2028 CIP Project Description																																											
GENERAL PROJECT DATA: Project Name: Communications Equipment Department: Police Location:										MASTER PLAN INFORMATION: Project listed in MP? No.				PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
																				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
														Mandate																													
														Council Goal																													
				Dept. Goal		X						X				X																											
PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT																																											
DESCRIPTION: Communications Equipment Schedule														PRIORITY IN RELATION TO OTHER PROJECTS																													
RATIONALE: The life expectancy of communications equipment (i.e. dishes, portable radios, antennas, etc.) is five to seven years. This amount is consistent with expenditures and will establish a regular schedule for replacement and repair.														HIGH <input checked="" type="checkbox"/>																													
														MEDIUM <input type="checkbox"/>																													
														LOW <input type="checkbox"/>																													
OPERATING BUDGET IMPACT:																																											
FINANCIAL PLAN																																											
										PRIOR		FY23		FY24		FY25		FY26		FY27		FY28		TOTAL																			
EXPENDITURES:																																											
Pre-Design																																											
Design																																											
Purch/Const.																																											
TOTAL																																											
FUNDING:																																											
Current Rev.										\$15,000		\$15,000		\$15,000														\$45,000															
Seg. Funds																																											
Borrow																																											
Federal																																											
State																																											
Other																																											
TOTAL										\$15,000		\$15,000		\$15,000		\$0		\$0		\$0		\$0								\$45,000													
OPERATING BUDGET IMPACT:																																											
Personnel																																											
Non-Personnel																																											
Capital																																											
TOTAL																																											



CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: <u>CRUISER RADIOS</u> Department: Location:					MASTER PLAN INFORMATION: Project listed in MP?					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
										Mandate				X				X				X				X				X				X			
										Council Goal																											
PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT																																					
DESCRIPTION: Cruiser Radios										PRIORITY IN RELATION TO OTHER PROJECTS																											
RATIONALE: Cruiser radios are in need of replacement every five to seven years. This plan provides tor replacement of two radios each year.										HIGH <input checked="" type="checkbox"/>																											
										MEDIUM <input type="checkbox"/>																											
										LOW <input type="checkbox"/>																											
OPERATING BUDGET IMPACT:																																					
FINANCIAL PLAN																																					
		PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL																												
EXPENDITURES:																																					
Pre-Design																																					
Design																																					
Purch/Const.																																					
TOTAL																																					
FUNDING:																																					
Current Rev.		\$11,000	\$11,000	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$49,500																												
Seg. Funds																																					
Borrow																																					
Federal																																					
State																																					
Other																																					
TOTAL		\$11,000	\$11,000	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$49,500																												
OPERATING BUDGET IMPACT:																																					
Personnel																																					
Non-Personnel																																					
Capital																																					
TOTAL																																					

CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: Police Cruisers Department: Police Location:	MASTER PLAN INFORMATION: Project listed in MP? No.	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
		Mandate																										
		Council Goal																										
		Dept. Goal		X			X				X				X				X				X					

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Police cruisers and set-up.												PRIORITY IN RELATION TO OTHER PROJECTS											
<u>RATIONALE:</u> Police vehicles are a critical aspect of police service, in being able to provide timely response to assist citizens. The Police Department has an established replacement plan which allows for maximum vehicle use and reduced down time, increasing Department efficiency, as well as rendering cost savings for other City departments. By using this rotation schedule, the vehicles operate on a scale of low to high-mileage use, then back to low-mileage use. Vehicles are removed from operation as emergency vehicles at the end of the cycle, for obvious liability concerns. This schedule guarantees that some serviceability remains for the cruisers to be turned over to other City departments for additional use. Prices increased considerably this year, as changes to the new year model include alterations to the frame, which result in the need for compatibly-sized equipment (light bars, etc.)												HIGH				<input checked="" type="checkbox"/>							
												MEDIUM				<input type="checkbox"/>							
												LOW				<input type="checkbox"/>							

OPERATING BUDGET IMPACT:
None. Without new cruisers, however, the vehicle maintenance line item would be substantially impacted.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.	\$78,000	\$106,000	\$110,000	\$114,000	\$119,000	\$124,000	\$129,000	\$780,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$78,000	\$106,000	\$110,000	\$114,000	\$119,000	\$124,000	\$129,000	\$780,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								





CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP? No.		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Facility Maintenance (PD/Rec Building)</u>						1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
Department: Police				Mandate																													
Location:				Council Goal																													
				Dept. Goal		X				X				X								X											

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT


DESCRIPTION: Essential repairs for continued occupation of this building.		PRIORITY IN RELATION TO OTHER PROJECTS
1	REPAIRS TO ROOFING AND EXTERIOR WALLS	HIGH
2	REPAIRS TO PLUMBING AND ELECTRICAL SYSTEMS	MEDIUM
3	REPAIRS TO INTERIOR WALLS AND FLOORS	LOW
4	REPAIRS TO MECHANICAL AND VENTILATION SYSTEMS	MEDIUM
5	REPAIRS TO PAINT AND FINISHES	LOW

DESCRIPTION: Essential repairs for continued occupation of this building.		PRIORITY IN RELATION TO OTHER PROJECTS
1	1. Repair of roof and exterior walls.	High
2	2. Replacement of windows and doors.	Medium
3	3. Installation of new heating and cooling system.	Low
4	4. Renovation of interior spaces.	Low
5	5. Upgrade of electrical and plumbing systems.	Medium
6	6. Landscaping and exterior improvements.	Low
7	7. Installation of fire and security systems.	High
8	8. Renovation of parking area.	Low
9	9. Replacement of roof tiles.	Medium
10	10. Repainting of exterior walls.	Low

<p>RATIONALE: The Department has outgrown the current facility; it is also not fully handicapped- accessible. Despite ongoing efforts, its condition continues to rapidly deteriorate to a point where repair and renovation efforts may not be cost effective. Rec/PD sewer and water lines are in need of replacement. Numerous sewer back-ups, basement flooding, and clogged/collapsed lines have occurred over the last two years. The (flat) roof over the Recreation Department also now leaks, with soaked insulation periodically dropping to the floor.</p>	<p>MEDIUM</p>	
<p></p>	<p>LOW</p>	

HIGH

its condition continues to rapidly deteriorate to a point where repair and renovation efforts may not be cost effective. Rec/PD sewer and

MEDIUM 

the last two years. The (flat) roof over the Recreation Department also now leaks, with soaked insulation periodically dropping to the floor.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design	\$0							
Design							500,000	500,000
Purch/Const.							4,200,000	4,200,000
TOTAL	\$0						\$4,700,000	\$4,700,000
FUNDING:								
Current Rev.		\$20,000	\$20,000					40,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$0	\$20,000	\$20,000					40,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED				PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>FIREARMS REPLACEMENT</u>		Project listed in MP? No.																																	
Department: Police																																			
Location:																																			

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION: Replacement of firearms.

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH

MEDIUM 


LOW 

RATIONALE: Current weapons are nearing the end of their useful life and dependability.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.					\$27,813			\$27,813
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL					\$27,813			\$27,813
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: Impound Carport					MASTER PLAN INFORMATION: Project listed in MP?					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
										Mandate				X																							
										Council Goal																											
Department: Police		Location:				Dept. Goal																															
PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT																																					
DESCRIPTION: Impound Carport										PRIORITY IN RELATION TO OTHER PROJECTS																											
RATIONALE: At any given time, the PD houses impounded vehicles which must remain secure throughout the investigatory process. While in possession of these vehicles, the PD is responsible for maintaining them in the same condition in which they are received.										HIGH <input type="checkbox"/>																											
										MEDIUM <input checked="" type="checkbox"/>																											
										LOW <input type="checkbox"/>																											
OPERATING BUDGET IMPACT:																																					
FINANCIAL PLAN																																					
PRIOR FY23 FY24 FY25 FY26 FY27 FY28 TOTAL																																					
EXPENDITURES:																																					
Pre-Design																																					
Design																																					
Purch/Const.																																					
TOTAL																																					
FUNDING:																																					
Current Rev.																																					
Seg. Funds																																					
Borrow																																					
Federal																																					
State																																					
Other																																					
TOTAL																																					
OPERATING BUDGET IMPACT:																																					
Personnel																																					
Non-Personnel																																					
Capital																																					
TOTAL																																					

CITY OF BERLIN, NH																			
2023 - 2028 CIP Project Description																			
GENERAL PROJECT DATA: Project Name: <u>In-Cruiser Cameras</u> Department: Police Location:		MASTER PLAN INFORMATION: Project listed in MP?		PROJECT NEED		PROJECT SCHEDULE		FY23		FY24		FY25		FY26		FY27		FY28	
								1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4			
				Mandate															
				Council Goal															
Dept. Goal						X		X		X									
PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT																			
DESCRIPTION: In-Cruiser Camera																			
PRIORITY IN RELATION TO OTHER PROJECTS																			
HIGH <input checked="" type="checkbox"/>																			
MEDIUM <input type="checkbox"/>																			
LOW <input type="checkbox"/>																			
RATIONALE: The Commission on Law Enforcement Accountability, Community, and Transparency (LEACT) has recommended the use of video recordings by These cameras not only enhance public confidence in police transparency, but also protect officers from false accusations. The BPD implemented the of body cameras in 2014. Similarly to body cameras, in-cruiser cameras record situations in real time rendering the ability to view what officers have observed which has greatly assisted with investigations, arrests, prosecution, as well as with resolving complaints.																			
OPERATING BUDGET IMPACT:																			
FINANCIAL PLAN																			
PRIOR FY23 FY24 FY25 FY26 FY27 FY28 TOTAL																			
EXPENDITURES:																			
Pre-Design																			
Design																			
Purch/Const.																			
TOTAL																			
FUNDING:																			
Current Rev. \$15,000 \$15,000 \$15,000 \$45,000																			
Seg. Funds																			
Borrow																			
Federal (\$7,500) (\$7,500) (7,500)																			
State																			
Other																			
TOTAL \$7,500 \$7,500 \$7,500 \$45,000																			
OPERATING BUDGET IMPACT:																			
Personnel																			
Non-Personnel																			
Capital																			
TOTAL																			
<div>Surveillance Area</div> <div>Driver Recording</div> <div>Rear View Recording</div> <div>GPS TECHNOLOGY</div> <div>OR (Optional)</div> <div>Front View Recording</div> <div>Rear Seat Recording</div> <div>Rear camera (Option)</div>																			

CITY OF BERLIN, NH																							
2023 - 2028 CIP Project Description																							
GENERAL PROJECT DATA: Project Name: <u>Cruiser Laptop Computers</u> Department: Police Location:				MASTER PLAN INFORMATION: Project listed in MP? No.				PROJECT NEED		PROJECT SCHEDULE		FY23		FY24		FY25		FY26		FY27		FY28	
												1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4	
								Mandate															
								Council Goal															
Dept. Goal		X				X		X															


PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Cruiser Laptop Computers	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input checked="" type="checkbox"/>
	MEDIUM <input type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: Laptops are operational 24/7; they quickly meet their life expectancy and require replacement. This plan will establish a schedule for replacement @ \$5,000 each, which includes installation and licensing.	
OPERATING BUDGET IMPACT:	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.	\$10,000	\$10,000	\$15,000					\$35,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$10,000	\$10,000	\$15,000					\$35,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																				
2023 - 2028 CIP Project Description																																				
GENERAL PROJECT DATA: Project Name: <u>Leather Gear</u> Department: Police Location:					MASTER PLAN INFORMATION: Project listed in MP? No.					PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
													1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
										Mandate																										
										Council Goal																										
		Dept. Goal		X					X																											
<div>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</div> <div>DESCRIPTION: Acquisition of leather gear.</div> <div>RATIONALE: Leather utility belts worn by the officers house weapons, cuffs, pepper spray, and other necessary equipment. The leather deteriorates over time and requires replacement. Extensive deterioration presents a safety hazard.</div> <div>OPERATING BUDGET IMPACT:</div> <div>PRIORITY IN RELATION TO OTHER PROJECTS</div> <div>HIGH <input checked="" type="checkbox"/></div> <div>MEDIUM <input type="checkbox"/></div> <div>LOW <input type="checkbox"/></div>																																				
FINANCIAL PLAN																																				
		PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL																											
EXPENDITURES:																																				
Pre-Design																																				
Design																																				
Purch/Const.																																				
TOTAL																																				
FUNDING:																																				
Current Rev.		\$0	\$18,760						\$18,760																											
Seg. Funds																																				
Borrow																																				
Federal																																				
State																																				
Other																																				
TOTAL			\$18,760						\$18,760																											
OPERATING BUDGET IMPACT:																																				
Personnel																																				
Non-Personnel																																				
Capital																																				
TOTAL																																				

CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: <u>Paved Parking Area</u> Department: Police Location:					MASTER PLAN INFORMATION: Project listed in MP? No.					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
										Mandate																											
										Council Goal																											
		Dept. Goal		X						X																											
PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT																																					
DESCRIPTION: Paved parking area.															PRIORITY IN RELATION TO OTHER PROJECTS																						
															HIGH <input checked="" type="checkbox"/>																						
															MEDIUM <input type="checkbox"/>																						
RATIONALE: The area abutting the Gilbert Street Park is designated for police, employee, and Recreation Department vehicles. The pavement continues to erode into the park and is in need of being raised to street level; this will aid the snow removal process and prevent further erosion and run-off into the park. This item was previously considered as a CIP from 2005 through 2011 but was removed in anticipation of the area being dug-up and repaved by the BWV; this never occurred, and paving costs continue to rise.															LOW <input type="checkbox"/>																						
OPERATING BUDGET IMPACT:																																					
FINANCIAL PLAN																																					
		PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL																												
EXPENDITURES:																																					
Pre-Design																																					
Design																																					
Purch/Const.																																					
TOTAL																																					
FUNDING:																																					
Current Rev.			\$47,200						\$47,200																												
Seg. Funds																																					
Borrow																																					
Federal																																					
State																																					
Other																																					
TOTAL			\$47,200						\$47,200																												
OPERATING BUDGET IMPACT:																																					
Personnel																																					
Non-Personnel																																					
Capital																																					
TOTAL																																					
																																					

CITY OF BERLIN, NH 2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Radar Units</u>		Project listed in MP? No.		Mandate																													
Department: Police				Council Goal																													
Location:				Dept. Goal		X				X																							


PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: 2 Radar Units

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☒

MEDIUM 

LOW 

RATIONALE: The PD's current radar units are reaching the end of their life expectancy. Funding for the full cost is requested; however, the Department will seek grant funds to cover half the cost.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.		\$5,500	\$5,000					\$10,500
Seg. Funds								\$0
Borrow								\$0
Federal								\$0
State		(2,750)	(2,500)					(\$5,250)
Other								\$0
TOTAL	\$0	\$2,750	\$2,500	\$0	\$0	\$0	\$0	\$5,250
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:			MASTER PLAN INFORMATION: Project listed in MP? No.		PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Ramp Extension</u>					Mandate				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Police					Council Goal																											
Location:					Dept. Goal		X		X																							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
--	--

DESCRIPTION: Ramp Extension: Widen the current law enforcement cruiser ramp to the building. This project will include development of a retaining wall and paving.

PRIORITY IN RELATION TO OTHER PROJECTS

RATIONALE: To the Department's dismay, landscaping/roadway changes in the front of the building eliminated handicapped and public parking spots and created limited public access to the building. Visitors now choose not to park in the designated lot across the street but instead park in the closest available space: the ramp which is intended for cruisers and law enforcement secure access to/from the facility. This has created a bottleneck for cruisers transporting subjects for processing, resulting in unsafe passage for both the public and law enforcement. Widening the ramp will provide ample space for proper signage, designated parking, and safe passage.

HIGH ☒

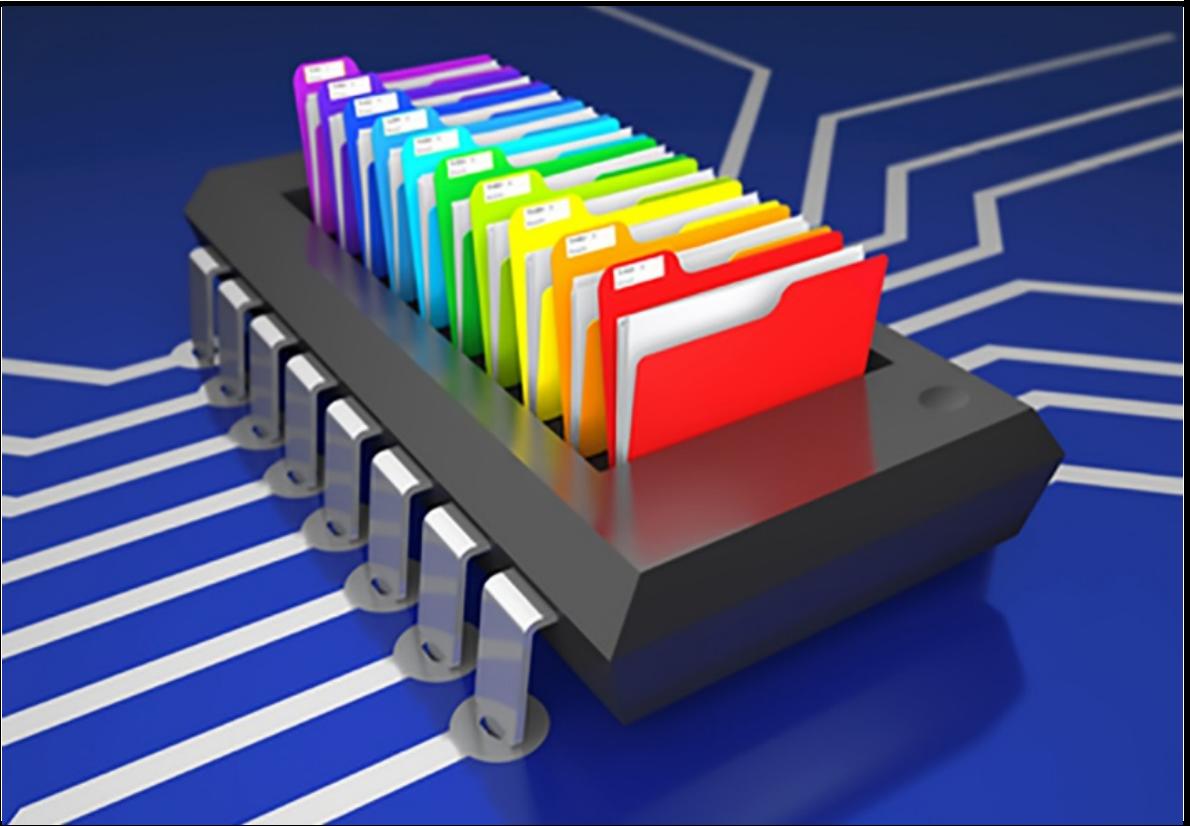
MEDIUM 

LOW 

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.	\$0	\$20,338						\$20,338
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$0	\$20,338						\$20,338
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																	
2023 - 2028 CIP Project Description																																	
GENERAL PROJECT DATA: Project Name: <u>Public Safety Agency Software System</u> Department: Police Location:			MASTER PLAN INFORMATION: Project listed in MP? No.			PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
										1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
						Mandate																											
						Council Goal																											
						Dept. Goal		X						X																			
<div>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</div> <div><div>DESCRIPTION: Records Management Software</div><div>PRIORITY IN RELATION TO OTHER PROJECTS</div><div>HIGH <input checked="" type="checkbox"/></div><div>MEDIUM <input type="checkbox"/></div><div>LOW <input type="checkbox"/></div><div>RATIONALE: Since 1997, the Department has utilized IMC (Information Management Corp) records management software designed and updated for mission-critical computer aided dispatch, law and Fire-EMS records management, courts, civil processing, administrative and multi-agency data sharing for public safety agencies. IMC has been acquired by larger companies in recent years, and the software is now facing potential phase-out, leaving public safety agencies to seek alternative programming.</div><div>OPERATING BUDGET IMPACT:</div></div>																																	
FINANCIAL PLAN																																	
		PRIOR	FY23	FY24	FY25	FY26	FY27	FY28									TOTAL																
EXPENDITURES:																																	
Pre-Design																																	
Design																																	
Purch/Const.																																	
TOTAL																																	
FUNDING:																																	
Current Rev.		\$0		\$250,000													\$250,000																
Seg. Funds																																	
Borrow																																	
Federal																																	
State																																	
Other																																	
TOTAL		\$0		\$250,000	\$0				\$250,000																								
OPERATING BUDGET IMPACT:																																	
Personnel																																	
Non-Personnel																																	
Capital																																	
TOTAL																																	

CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

Project Name: PW Equipment Purchase & Replace		MASTER PLAN INFORMATION: Project listed in MP? No		PROJECT NEED	PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
						1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Department: Public Works Location: 10 Jericho Road				Mandate		X				X				X				X				X				X			
				Council Goal																									
				Dept. Goal	X																								

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:	AMOUNT:	DATE:
Upgrade & purchase of equipment:		

Equipment Description:	Estimate:	Year:	PRIORITY IN RELATION TO OTHER PROJECTS
------------------------	-----------	-------	--

Equipment Description:	Estimate:	Year:	PRIORITY IN RELATION TO OTHER PROJECTS
------------------------	-----------	-------	--

Equipment Description:	Estimate:	Year:	PRIORITY IN RELATION TO OTHER PROJECTS
------------------------	-----------	-------	--

Equipment Description:	Estimate:	Year:	PRIORITY IN RELATION TO OTHER PROJECTS
------------------------	-----------	-------	--

(1) John Deere 320 G Skidsteer or Equivalent	\$85,000	FY 25	HIGH	X
--	----------	-------	-------------	----------

(1) John Deere 320 G Skidsteer or Equivalent	\$85,000	FY 25	HIGH	X
--	----------	-------	-------------	----------

(2) Chevrolet 2500 HD Pick-up or Equivalent	\$60,000	FY 24
---	----------	-------

(2) Chevrolet 2500 HD Pick-up or Equivalent	\$60,000	FY 24
---	----------	-------

(2) Chevrolet 2500 HD Pick-up or Equivalent	\$60,000	FY 24
---	----------	-------

(1) Sidewalk Tractor	\$175,000	FY 23	MEDIUM	
----------------------	-----------	-------	---------------	--

(1) Sidewalk Tractor	\$175,000	FY 23	MEDIUM	
----------------------	-----------	-------	---------------	--

(2) International Salt Trucks with Dump Body & Plow and Wing or Equivalent	\$150,000	FY 22
--	-----------	-------

(2) International Salt Trucks with Dump Body & Plow and Wing or Equivalent	\$150,000	FY 22
--	-----------	-------

(2) International Salt Trucks with Dump Body & Plow and Wing or Equivalent	\$150,000	FY 22
--	-----------	-------

(1) Recycling Truck	\$150,000	FY 23	LOW	
---------------------	-----------	-------	-----	--

(1) Recycling Truck	\$150,000	FY 23	LOW	
---------------------	-----------	-------	-----	--

(1) Loadmaster 25 Yard Rubbish Packer or Equivalent	\$62,000	FY 23
---	----------	-------

(1) Loadmaster 25 Yard Rubbish Packer or Equivalent	\$62,000	FY 23
---	----------	-------

(1) Loadmaster 25 Yard Rubbish Packer or Equivalent	\$62,000	FY 23
---	----------	-------

(1) Pavement Roller	\$30,000	FY 23
---------------------	----------	-------

(1) Pavement Roller	\$30,000	FY 23
---------------------	----------	-------

(1) Pavement Roller	\$30,000	FY 23
---------------------	----------	-------

(1) 6 Wheeler Truck	\$120,000	FY22
---------------------	-----------	------

(1) 6 Wheeler Truck	\$120,000	FY22
---------------------	-----------	------

(1) 6 Wheeler Truck	\$120,000	FY22
---------------------	-----------	------

(1) Mechanics Service Truck	\$50,000	FY23
-----------------------------	----------	------

(1) Mechanics Service Truck	\$50,000	FY23
-----------------------------	----------	------

(1) Mechanics Service Truck	\$50,000	FY23
-----------------------------	----------	------

	Total:	\$882,000
--	---------------	------------------

RATIONALE: The upgrading and addition of equipment to the Public Works fleet is requested to improve daily operations and provide a level of service expected by the public.

This equipment will also improve on the health and safety of not only the public but the operators within Public Works. The need for multi-seasonal use equipment has grown over time along with environmental protection requirements.



OPERATING BUDGET IMPACT: Expected decrease in maintenance costs as well as overall costs associated with daily tasks. New additional equipment will increase productivity and decrease the time it takes to complete tasks ultimately decreasing the manpower costs associated with the work. Alternative means for winter maintenance will decrease the overall budget required for de-icing materials.

FINANCIAL PLAN	
-----------------------	--

	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.	300,000	\$395,000	\$62,000	\$60,000	\$85,000			\$902,000
TOTAL	\$300,000	\$395,000	\$62,000	\$60,000	\$85,000			\$902,000

FUNDING:

Current Rev.	\$280,000	\$395,000	\$62,000	\$60,000	\$85,000			\$882,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$280,000	\$395,000	\$62,000	\$60,000	\$85,000			\$882,000

OPERATING BUDGET IMPACT:

Personnel								
Non-Personnel								
Capital								
TOTAL								

(MAP OR PLAN OF PROJECT OR BOTH)



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Retaining Wall Replacements</u> Department: Public Works Location: City Wide		MASTER PLAN INFORMATION: Project listed in MP? No		PROJECT NEED		PROJECT SCHEDULE		FY23		FY24		FY25		FY26		FY27		FY28	
								1	2	3	4	1	2	3	4	1	2	3	4
								Mandate											
								Council Goal											
								Dept. Goal		X		X		X		X		X	

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: There are many City owned and maintained retaining walls that are in need of repair or replacement. This work could include small patches or repairs and extend to full replacement.										PRIORITY IN RELATION TO OTHER PROJECTS									
										HIGH <input type="checkbox"/>									
RATIONALE: Numerous walls have reached the end of their anticipated service life. The walls have deteriorated to points where public safety due to exposed rebar and chance of failure is evident. The repairs or replacements wouldlower the chances of this happening.										MEDIUM <input checked="" type="checkbox"/>									
										LOW <input type="checkbox"/>									
OPERATING BUDGET IMPACT: These projects would contain the initial cost to complete work would and be followed by a decrease in maintenace cost provided scheduled maintenace was completed on time.																			

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design		10,000	10,000	10,000	10,000	10,000	10,000	60,000
Purch/Const.		100,000	100,000	100,000	100,000	100,000	100,000	600,000
TOTAL		\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$660,000
FUNDING:								
Current Rev.	\$17,400	\$92,600	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$660,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$17,400	\$92,600	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$660,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	<u>Pavement Resurfacing Program</u>	Project listed in MP?	No			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Department:	Public Works			Mandate																													
				Council Goal																													
Location:	City Wide			Dept. Goal	X	X				X				X				X				X				X							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: This project is to establish a resurfacing program for City streets. This program would rank streets on a priority basis that would be determined by current conditions, utility projects, and traffic volumes. This program would be budget run and the amount of paving completed would be determined by the amount of funding available.

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH 

MEDIUM 

LOW

RATIONALE: Resurfacing programs are in place to prolong the service life of bituminous pavement. A properly produced plan can turn failing pavement infrastructure around and aide in maintaining non-failing infrastructure. This plan will lower the costs associated with both summer and winter maintenance as well as provide safe roads for the traveling public.

OPERATING BUDGET IMPACT: The program has a increase in capital costs associated with the yearly construction costs. As the program progresses it will have a decrease in maintenance costs associated with both summer and winter maintenance.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
TOTAL		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
FUNDING:								
Current Rev.	\$5,000	\$195,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$5,000	\$195,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Public Works Garage Upgrade II</u>		Project listed in MP? No								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Public Works				Mandate																													
Location: 10 Jericho Road				Council Goal																													
				Dept. Goal		X				X				X				X				X				X				X			

<p align="center"><u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u></p>	
---	--

DESCRIPTION: Repairs and upgrades to the Public Works Garage Facility to include:	PRIORITY IN RELATION TO OTHER PROJECTS
1. Repair and upgrade the existing concrete floor to include: <ul style="list-style-type: none"> • Repair and replace damaged concrete slabs. • Apply a new layer of concrete over the existing floor. • Install a new drainage system to prevent water pooling. 	High
2. Upgrade the existing electrical system to include: <ul style="list-style-type: none"> • Replace old wiring and conduits. • Install new electrical panels and breakers. • Upgrade the lighting system to energy-efficient LED fixtures. 	Medium
3. Upgrade the existing plumbing system to include: <ul style="list-style-type: none"> • Replace old pipes and valves. • Install new water supply lines. • Upgrade the sewer system to meet current codes. 	Medium
4. Upgrade the existing HVAC system to include: <ul style="list-style-type: none"> • Replace old air conditioning units. • Install new heating and cooling ductwork. • Upgrade the ventilation system to improve indoor air quality. 	Medium
5. Upgrade the existing fire alarm system to include: <ul style="list-style-type: none"> • Replace old smoke detectors. • Install new fire alarm control panels. • Upgrade the communication system to include voice evacuation. 	High
6. Upgrade the existing security system to include: <ul style="list-style-type: none"> • Replace old cameras and sensors. • Install new access control systems. • Upgrade the alarm system to include intrusion detection. 	Medium

Window Replacement	\$ 125,000	HVAC	\$ 100,000	HIGH <input checked="" type="checkbox"/>
Chimney repair	\$ 25,000	Roof Replacement	\$ 140,000	
Fire Supression	\$ 40,000	Fencing	\$ 55,000	
Office Improvements	\$ 40,000			MEDIUM <input type="checkbox"/>
Paving	\$ 80,000	Total:	\$ 605,000	

DESCRIPTION: Repairs and upgrades to the Public Works Garage Facility to include:	PRIORITY IN RELATION TO OTHER PROJECTS
1. Repair and upgrade the existing concrete floor to include: <ul style="list-style-type: none"> • Repair and replace damaged concrete slabs. • Apply a new layer of concrete over the existing floor. • Install a new drainage system to prevent water pooling. 	High
2. Upgrade the existing electrical system to include: <ul style="list-style-type: none"> • Replace old wiring and conduits. • Install new electrical panels and breakers. • Upgrade the lighting system to energy-efficient LED fixtures. 	Medium
3. Upgrade the existing plumbing system to include: <ul style="list-style-type: none"> • Replace old pipes and valves. • Install new water supply lines. • Upgrade the sewer system to meet current codes. 	Medium
4. Upgrade the existing HVAC system to include: <ul style="list-style-type: none"> • Replace old air conditioning units. • Install new heating and cooling ductwork. • Upgrade the ventilation system to improve indoor air quality. 	Medium
5. Upgrade the existing fire alarm system to include: <ul style="list-style-type: none"> • Replace old smoke detectors. • Install new fire alarm control panels. • Upgrade the communication system to include voice evacuation. 	High
6. Upgrade the existing security system to include: <ul style="list-style-type: none"> • Replace old cameras and sensors. • Install new access control systems. • Upgrade the alarm system to include intrusion detection. 	Medium

Chimney repair	\$ 25,000	Roof Replacement	\$ 140,000	HIGH	<input checked="" type="checkbox"/>
----------------	-----------	------------------	------------	-------------	-------------------------------------

Office Improvements	\$ 40,000		MEDIUM	
---------------------	-----------	--	---------------	--

LOW 

RATIONALE: These projects are to improve operations, provide a healthy and safe work environment, and maintain the integrity of the building. There are also largely centered around the reduction in energy consumption for heating and lighting as well as lowering environmental impacts.

OPERATING BUDGET IMPACT:	These repairs to the facility would decrease the energy use and costs associated with heating and electricity. Along with lowering the costs, the projects would help to improve the health and safety for the workers in and around the facility on a daily basis.
---------------------------------	---

FINANCIAL PLAN	
----------------	--

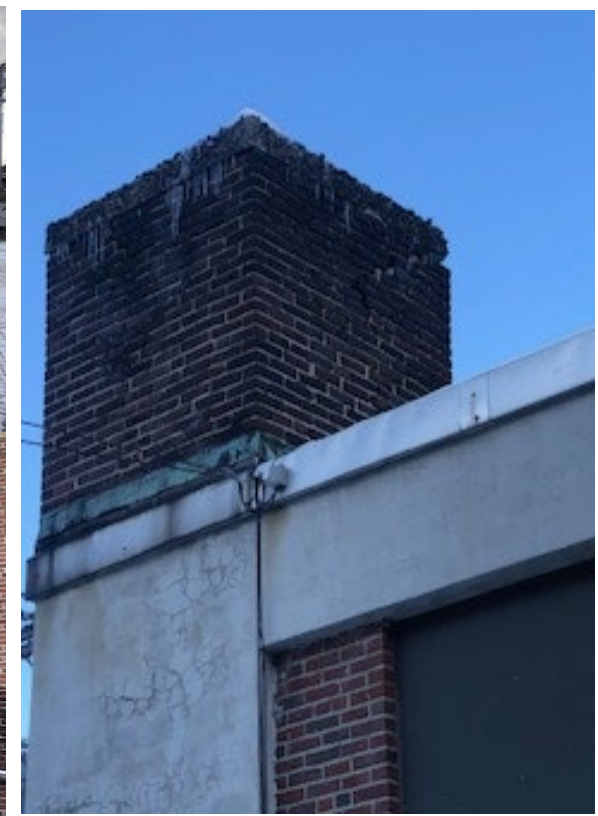
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								\$0
Purch/Const.		\$125,000	\$105,000	\$135,000	\$140,000	\$100,000		\$605,000
TOTAL	\$0	\$125,000	\$105,000	\$135,000	\$140,000	\$100,000		\$605,000

FUNDING:

Current Rev.	\$7,000	\$118,000	\$105,000	\$135,000	\$140,000	\$100,000		\$605,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$7,000	\$118,000	\$105,000	\$135,000	\$140,000	\$100,000		\$605,000

OPERATING BUDGET IMPACT:

Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:

Project Name: Drain Line Replacement

Department: Public Works

Location: City Wide

MASTER PLAN INFORMATION:

Project listed in MP? No

PROJECT NEED

Mandate

Council Goal

Dept. Goal

PROJECT SCHEDULE

X

FY23

1234

X

FY24

1234

X

FY25

1234

X

FY26

1234

X

FY27

1234

X

FY28

1234

X

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:

These projects would include the repair and or replacement of components of the stormwater drainage system including but not limited to drainage pipe, drainage structures, drainage inlets and outlets.

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH

MEDIUM

LOW

☒

☐

☐

IGA Box Culvert

\$130,000

Watson St.

\$200,000

Hillsborro St.

\$40,000

Turcotte St.

\$60,000

High Street

\$250,000

Howland St

\$200,000

Kent Street

\$40,000

Glen Avenue

\$90,000

Hillside Ave.

\$200,000

Mannering

\$200,000

Total:

\$1,410,000

RATIONALE:

The City's stormwater drainage system has reached the end of its life expectancy in many locations and needs to be replaced or repaired. Increase in the frequency of storm size will require an increase in capacity to prevent storm damage.

OPERATING BUDGET IMPACT:

Completion of the projects would lower normal repair costs while also decreasing the chance of storm related damages that would add unexpected expenditures.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design		\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$270,000
Purch/Const.		\$190,000	\$190,000	\$190,000	\$190,000	\$190,000	\$190,000	\$1,140,000
TOTAL		\$235,000	\$235,000	\$235,000	\$235,000	\$235,000	\$235,000	\$1,410,000
FUNDING:								
Current Rev.	\$6,000	\$229,000	\$235,000	\$235,000	\$235,000	\$235,000	\$235,000	\$1,410,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$6,000	\$229,000	\$235,000	\$235,000	\$235,000	\$235,000	\$235,000	\$1,410,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA: Project Name: <u>Loader Operational Lease</u> Department: Public Works Location: 10 Jericho Road		MASTER PLAN INFORMATION: Project listed in MP? No		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
						1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
				Mandate					X				X				X				X				X				X				
				Council Goal																													
				Dept. Goal		X																											

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

<p>DESCRIPTION: This project is entering a Municipal Operating Lease Program for two (2) John Deere 624L Loaders with Craig reversible plows and wings or equivalent.</p>	<p>PRIORITY IN RELATION TO OTHER PROJECTS</p>
--	--

5 Year Municipal Operating Lease

HIGH **X**

2 Units at \$35000 ea/yr, total annual payment: \$70,000

MEDIUM

LOW

RATIONALE:	<p>This program is a result of 2 of the 7 current loaders have reached the end of the expected service life and are requiring more repairs and component replacement. With the added repairs and downtime the level of service that can be provided for winter maintenance has suffered. The additional manhours are increasing operational cost and as a result of downtime for repairs the level of service for snow removal is suffering.</p>
-------------------	--

OPERATING BUDGET IMPACT: This program will have a yearly cost associated with it as it is a lease program. As a result maintenance cost of equipment will be reduced as well as 3 loaders 2020 models (48, 55, and 58) and 2 loaders 2021 models (51,51) presently under lease.

FINANCIAL PLAN

[illegible]**FUNDING:**

Current Rev.		\$70,000	\$70,000	\$70,000	\$70,000	\$70,000		\$350,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$70,000	\$70,000	\$70,000	\$70,000	\$70,000		\$350,000

OPERATING BUDGET IMPACT:

Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

[illegible]

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

<p>DESCRIPTION: This project is to install a radiant snow melt system in the Downtown area that would include Main Street and the surrounding sidewalks. The system would utilize excess generated hot water from Burgess Biopower to aid in snow melting and winter maintenance activities.</p>	<p>PRIORITY IN RELATION TO OTHER PROJECTS</p>
---	--

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
This project is to install a radiant snow melt system in the Downtown area that would include Main Street and the surrounding	

RATIONALE:	The current snow removal process in the Downtown area is a costly and time consuming venture for the City. The system would decrease the time and cost associated with winter maintenance in the area as well as increases the business opportunities for the City by attracting more people due to the ease of travel.	MEDIUM <input checked="" type="checkbox"/>
-------------------	---	---

_____ HIGH ☐

cost associated with winter maintenance in the area as well as increases the business opportunities for the City by attracting more people due to the ease of travel.

MEDIUM

LOW ☐

OPERATING BUDGET IMPACT:	The project would come with a construction cost, but over time could decrease the winter maintenance costs for Downtown by approximately \$106,000 per year.
---------------------------------	--

[illegible]

CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP? No	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	<u>Hutchins Street Lighting</u>		Mandate			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Department:	Public Works		Council Goal																										
	Turcotte St to Napert Village, Unity Street		Dept. Goal	X		X				X																			
Location:	12th Street to White Mtn Lumber																												

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: A petition was presented to the City Council by citizens of the neighborhood asking for lighting on Hutchins Street from 12th Street to White Mtn Lumber

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☐

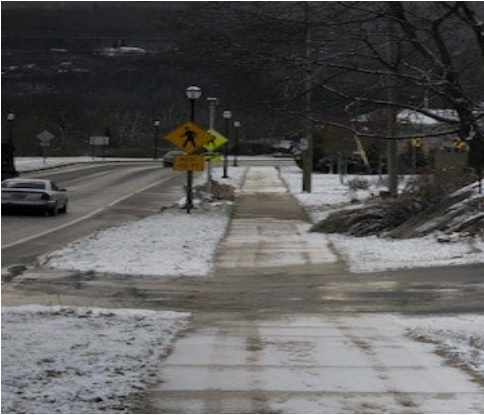
MEDIUM ☒

LOW ☐

RATIONALE: A new pavement project on Hutchins Street prompted a request for lighting along the new sidewalk on Hutchins Street Turcotte to Napert Streets
Improve safety for pedestrians.

OPERATING BUDGET IMPACT: Increased electrical and maintenance costs.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$16,000	\$16,000					\$32,000
TOTAL		\$16,000	\$16,000					\$32,000
FUNDING:								
Current Rev.		\$16,000	\$16,000					
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$16,000	\$16,000					\$32,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: Salt & Sand Storage Shed					MASTER PLAN INFORMATION: Project listed in MP? No					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
										Mandate																											
										Council Goal																											
Department: Public Works										Dept. Goal		X				X				X																	
Location: 10 Jericho Road																																					

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: This project is for the construction of a salt and sand storage building that would also provide equipment storage along the side.		PRIORITY IN RELATION TO OTHER PROJECTS	
RATIONALE: The current salt shed is showing sings of fatigue and is undersized for our current operations. Currently sand must be stored in the basement at the Public Works garage and is increasing energy use due to the opening and closing of garage doors in order to load the sand for use. The new shed will increase storage capacity and provide for salt/sand to be prepared during non-storm hours on regular time vs. overtime rates. It will also improve operational efficiencies with decreasing personnel resources to move and mix materials. This was also listed as an action item in the 2016 Hazard Mitigation Plan.		HIGH	<input checked="" type="checkbox"/>
		MEDIUM	<input type="checkbox"/>
		LOW	<input type="checkbox"/>
OPERATING BUDGET IMPACT: The project will contain costs associated with the initial construction. Once the project is completed it will result in a decrease in wages paid for winter maintenance as well as energy use costs.			
Manhour reductions, reduction in heating fuel usage.			

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design	\$5,000							\$5,000
Purch/Const.		\$150,000	\$150,000	\$150,000				\$450,000
TOTAL	\$5,000	\$150,000	\$150,000	\$150,000				\$455,000
FUNDING:								
Current Rev.		\$150,000	\$150,000	\$150,000				\$450,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$150,000	\$150,000	\$150,000				\$450,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH									
2023 - 2028 CIP Project Description									

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED	PROJECT SCHEDULE	FY23	FY24	FY25	FY26	FY27	FY28
Project Name:	<u>Heritage Park Roof</u>	Project listed in MP?	No			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Department:	Public Works			Mandate	X						
Location:	Heritage Park			Council Goal		X	X				
				Dept. Goal							

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
<p>The current wood shingles on the Heritage Park main building roof have reached the end of their life expectancy. As a result the roof has begun to leak in certain areas. This project includes the removal and replacement of the existing wood shingles.</p>	

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
The current wood shingles on the Heritage Park main building roof have reached the end of their life expectancy. As a result the	

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	4
---	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---

MEDIUM **X**

[illegible]

OPERATING BUDGET IMPACT:	Within FY22 there is an appropriation of \$25000.	This is insufficient. Additional funds will be needed.
---------------------------------	---	--

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$25,000						\$25,000
TOTAL		\$25,000						\$25,000
FUNDING:								
Current Rev.	\$25,000	\$25,000						\$50,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$25,000	\$25,000						\$50,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



<div style="text-align: center;"> CITY OF BERLIN, NH 2023 - 2028 CIP Project Description </div>									
--	--	--	--	--	--	--	--	--	--


GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED	PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Snowmobile Trails</u>		Project listed in MP? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Department: Public Works				Mandate																		X				X			
Location: City Wide				Council Goal																									
				Dept. Goal	X																								

<p align="center"><u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u></p>	
---	--

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
<p>This project would include increasing the developed trail network within the City. This would include construction of a bridge over the Androscooggin River that would allow for access to Downtown at a location to be determined as well as a trail within the Riverwalk that utilizes the existing rail bed for cross town travel.</p>	<p>HIGH <input checked="" type="checkbox"/></p>

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
This project would include increasing the developed trail network within the City. This would include construction of a	

a trail within the Riverwalk that utilizes the existing rail bed for cross town travel.	HIGH	X
---	-------------	----------

MEDIUM 

Removing the current cross town connector trail from its current location along the sidewalk would benefit both the users of the trail as well as	LOW	
---	-----	---

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.						\$15,000	\$300,000	\$315,000
TOTAL						\$15,000	\$300,000	\$315,000
FUNDING:								
Current Rev.						\$15,000		\$15,000
Seg. Funds								
Borrow								
Federal							\$300,000	\$300,000
State								
Other								
TOTAL						\$15,000	\$300,000	\$315,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																									
2023 - 2028 CIP Project Description																									
GENERAL PROJECT DATA: Project Name: <u>Dead River Channel/Moxie Alley</u>					MASTER PLAN INFORMATION: Project listed in MP? No					PROJECT NEED		PROJECT SCHEDULE		FY23		FY24		FY25		FY26		FY27		FY28	
														1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4	
										Mandate												X		X	
										Council Goal															
Department: Public Works										Dept. Goal		X													
Location: Pleasant/Main Street																									

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
<p>DESCRIPTION: This project includes the rehabilitation or relocation of the channel carrying the Dead River through the downtown area. This project envisions the collaboration of all parties to deal with the failing infrastructure. This project could include a channel relocation which would utilize the abutting properties that are currently owned by the City along Pleasant Street.</p>	<p>PRIORITY IN RELATION TO OTHER PROJECTS</p> <p>HIGH <input type="checkbox"/></p> <p>MEDIUM <input checked="" type="checkbox"/></p> <p>LOW <input type="checkbox"/></p>
<p>RATIONALE: The rehabilitation of the channel was listed as an action item in the 2016 Hazard Mitigation Plan. Repairs will be required as part of the Downtown Rebuild proposed along with the Snow Melt System improvements.</p>	
<p>OPERATING BUDGET IMPACT:</p>	

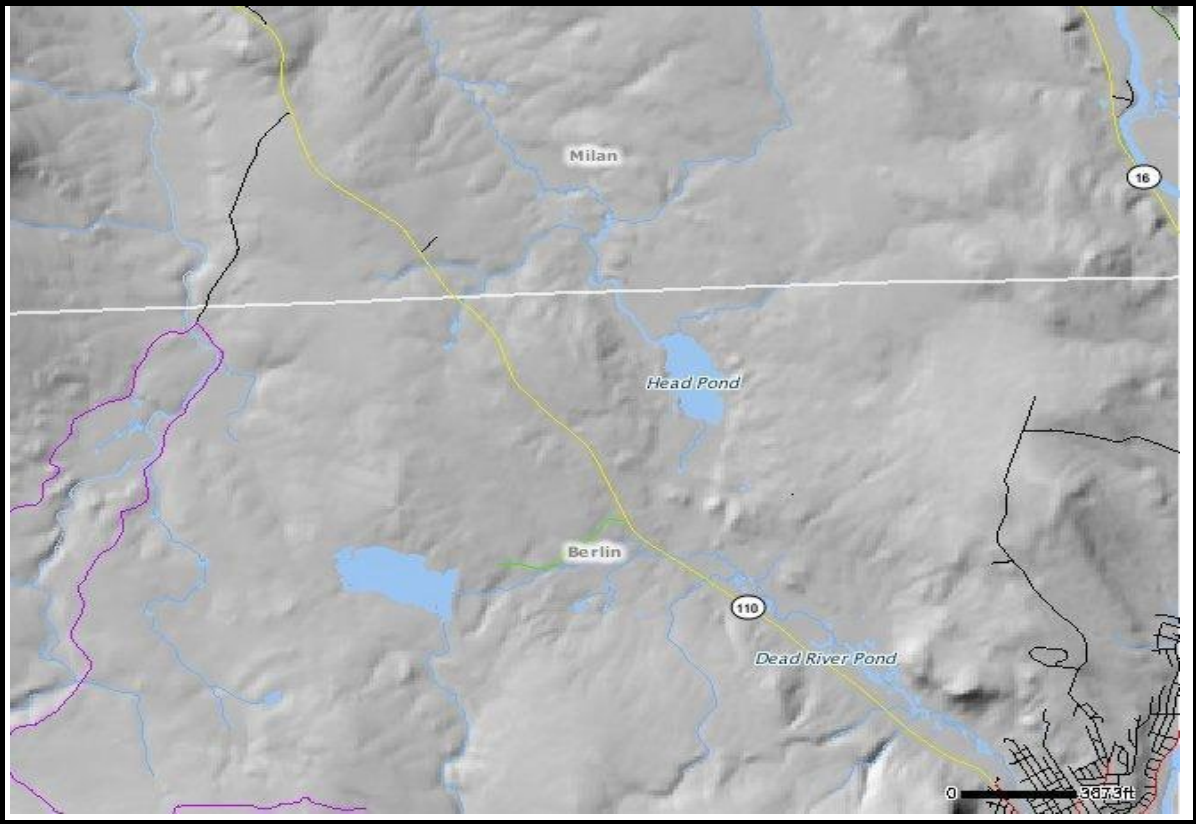
FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design						\$300,000		\$300,000
Design						\$600,000		\$600,000
Purch/Const.							\$3,000,000	\$3,000,000
TOTAL						\$900,000	\$3,000,000	\$3,900,000
FUNDING:								
Current Rev.								
Seg. Funds								
Borrow								
Federal								
State						\$195,000		\$195,000
Other						\$705,000	\$3,000,000	\$3,705,000
TOTAL						\$900,000	\$3,000,000	\$3,900,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																									
2023 - 2028 CIP Project Description																									
GENERAL PROJECT DATA: Project Name: Rte. 110 Sewer Extension					MASTER PLAN INFORMATION: Project listed in MP? No					PROJECT NEED		PROJECT SCHEDULE		FY23		FY24		FY25		FY26		FY27		FY28	
														1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4	
										Mandate															
										Council Goal															
Department: Public Works										Dept. Goal		X		X											
Location: NH Route 110																									

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: This project would include the extension of the sewer main along NH Route 110 for approximately 2 miles in length (\$2.5M). The project also include upgrade of the Dead River Pumping Station (\$700k).	PRIORITY IN RELATION TO OTHER PROJECTS
RATIONALE: The expansion would enable system to meet the development requirements of this area while also enhancing business opportunities for this area.	HIGH <input checked="" type="checkbox"/>
	MEDIUM <input type="checkbox"/>
	LOW <input type="checkbox"/>
OPERATING BUDGET IMPACT: The development of the area would result in a increase in user fees that would help compensate for the initial investment for construction.	
STATUS: Selection of design firm eminent	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design		\$200,000						\$200,000
Purch/Const.		\$3,200,000						\$3,200,000
TOTAL		\$3,400,000						\$3,400,000
FUNDING:								
Current Rev.		\$3,400,000						\$3,400,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$3,400,000						\$3,400,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital		\$2,700,000						\$2,700,000
TOTAL		\$2,700,000						\$2,700,000



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Recreation Center Building Upgrades</u>						Project listed in MP? No		1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4					
Department: Parks & Recreation Location: 672 First Avenue				Mandate																													
				Council Goal																													
				Dept. Goal		X		X				X				X				X				X									

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
This project includes multiple building upgrades such as:	





Upgrade Restrooms and Showers	\$ 50,000		
Upgrade Court Facilities	\$ 15,000	HIGH	<input checked="" type="checkbox"/>
-New Score Board	\$ 6,500		
-Wall Padding	\$ 4,000	MEDIUM	<input type="checkbox"/>
Purchase Bleachers	\$ 10,000		
Replace Windows	\$ 20,000	LOW	<input type="checkbox"/>
Upgrade Offices	\$ 25,000		
Repair Gym Floor	\$ 20,000		

Total: \$ 150,500

RATIONALE:	These projects are required in order to repair, replace, and extend the life cycle of certain ammentities within the facility. It would also aide in the lower of energy consumptions within the building thus lowering the operating costs. They will also increase safety of the users while meet the additional programming demands.
-------------------	---

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design		\$5,000						\$5,000
Purch/Const.		\$24,250	\$24,250	\$24,250	\$24,250	\$24,250	\$24,250	\$145,500
TOTAL		\$29,250	\$24,250	\$24,250	\$24,250	\$24,250	\$24,250	\$150,500
FUNDING:								
Current Rev.	\$5,500	\$23,750	\$24,250	\$24,250	\$24,250	\$24,250	\$24,250	\$150,500
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$5,500	\$23,750	\$24,250	\$24,250	\$24,250	\$24,250	\$24,250	\$150,500
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28					
Project Name: <u>Parks Equipment Purchase</u>		Project listed in MP? No				Mandate																											
Department: Parks & Recreation		Council Goal																															
Location: 52 Gilbert Street		Dept. Goal				X																											
										X				X				X															

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION: This project includes the purchasing of the following equipment:		PRIORITY IN RELATION TO OTHER PROJECTS
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

Equipment Description:	Quantity	Unit	Cost	Total
1. Excavator	1	Hour	100	100
2. Backhoe	1	Hour	80	80
3. Grader	1	Hour	120	120
4. Compactor	1	Hour	60	60
5. Truck	1	Hour	40	40
6. Generator	1	Hour	30	30
7. Water Pump	1	Hour	20	20
8. Lighting	1	Hour	10	10
9. Material	1	Hour	50	50
10. Labor	1	Hour	20	20
11. Transportation	1	Hour	10	10
12. Insurance	1	Hour	5	5
13. Permit	1	Hour	5	5
14. Other	1	Hour	5	5
Total	14	Hour	500	500

Kubato Attachments	HIGH	X
---------------------------	-------------	----------

(1) one ton dump truck	FY22	\$60,000	
------------------------	------	----------	--

(1) tractor with backhoe	\$80,000	MEDIUM	
--------------------------	----------	---------------	--

	Total: \$140,000
--	-------------------------

RATIONALE: The equipment purchase would improve productivity and quality of green space maintenance while improving the safety of the workers.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.	\$60,000	\$80,000						\$140,000
TOTAL	\$60,000	\$80,000						\$140,000
FUNDING:								
Current Rev.	\$60,000	\$80,000						\$140,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$60,000	\$80,000						\$140,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT	PROJECT	FY23	FY24	FY25	FY26	FY27	FY28
Project Name:	Tennis Courts Re-construction	Project listed in MP?	No	NEED	SCHEDULE	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
				Mandate							
Department:	Parks			Council Goal							
Location:	Horne Field & Glen Avenue Tennis Courts			Dept. Goal	X						

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION: This project includes the rehabilitation of the existing tennis courts located at Glen Ave. and Horne Field. Along with the rehabilitation of the existing courts this would also include the construction of an additional court.

PRIORITY IN RELATION TO OTHER PROJECTS

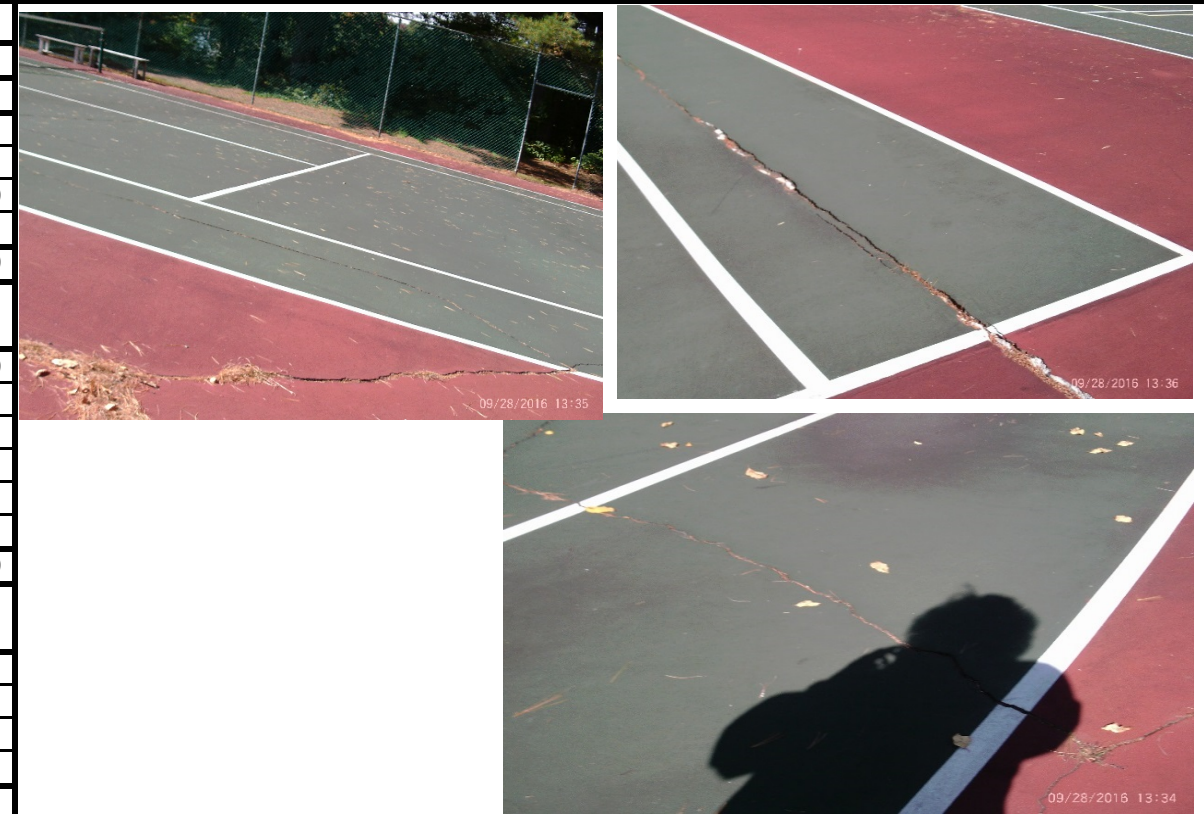
HIGH MEDIUM

LOW 

RATIONALE: The current tennis courts have reached the end of their service life. The current conditions of the courts are not only a playing hazard but also potential liability to the City. At this time the Berlin School Department has been unable to use the courts for their tennis program and are forced to schedule all games in Gorham.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		137,500	137,500					275,000
TOTAL		\$137,500	\$137,500					\$275,000
FUNDING:								
Current Rev.		\$137,500	\$137,500					\$275,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$137,500	\$137,500					\$275,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Mini-Vans & Utility truck</u>		MASTER PLAN INFORMATION: Project listed in MP? no		PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
				Mandate																											
				Council Goal																											
Department: Schools		Location: Schools		Dept. Goal		X						X																			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:

Replacement Minivan #2, 2014 Kia Sedona, 79,042 miles as of 9/27/18
Replacement pick-up truck, 2008 Ford F250 Super duty Pickup,(32,440 miles, 9/27/18)

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☒

MEDIUM ☐

LOW ☐

RATIONALE:

Safety and efficiency, Mini Van will be ten years old and Ford F250 sixteen years old. The F250 also serves as a sand and salt spreader, important to district safety. Replace with a 1 ton dump truck

OPERATING BUDGET IMPACT:

Minivan \$29,000 and Dump truck \$68,000

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.			97,000					
TOTAL		\$0	\$97,000	\$0	\$0	\$0	\$0	\$97,000
FUNDING:								
Current Rev.			\$97,000					
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$97,000	\$0	\$0	\$0	\$0	\$97,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital			97,000					
TOTAL		\$0	\$97,000	\$0	\$0	\$0	\$0	\$97,000



CITY OF BERLIN, NH																																			
2023 - 2028 CIP Project Description																																			
GENERAL PROJECT DATA: Project Name: <u>BMHS Classroom Floors & Abatement</u>				MASTER PLAN INFORMATION: Project listed in MP? no				PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
												1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
								Mandate																											
								Council Goal																											
Dept. Goal		X																																	
Department: Schools																																			
Location: Berlin Middle High School																X				X															

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: BMHS Floor replacement and asbestos abatement 600's classrooms 2024 and Guidance and 300's classrooms 2025 No abatement in FY22 due to new fire alarm system install.	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input type="checkbox"/>
	MEDIUM <input checked="" type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: Current tile floors are cracking, lifting and becoming a hazard. as they become unsafe or trip hazzards.	
OPERATING BUDGET IMPACT:	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.			129,000	70,000				
TOTAL		\$0	\$129,000	\$70,000	\$0	\$0	\$0	\$199,000
FUNDING:								
Current Rev.			\$129,000	\$70,000				
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$129,000	\$70,000	\$0	\$0	\$0	\$199,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital			129,000	70,000				
TOTAL		\$0	\$129,000	\$70,000	\$0	\$0	\$0	\$199,000



CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: BES & Marston School					MASTER PLAN INFORMATION: Project listed in MP? no					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
										Mandate																											
										Council Goal																											
Department: Schools										Dept. Goal		X																									
Location: BES & Marston buildings																																					

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: Replace 11 entrance doors to BES & Marston Buildings	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input checked="" type="checkbox"/>
	MEDIUM <input type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: The doors are causing maintenance issues and do not always secure properly in addition they are not energy efficient and drafty.	
OPERATING BUDGET IMPACT:	

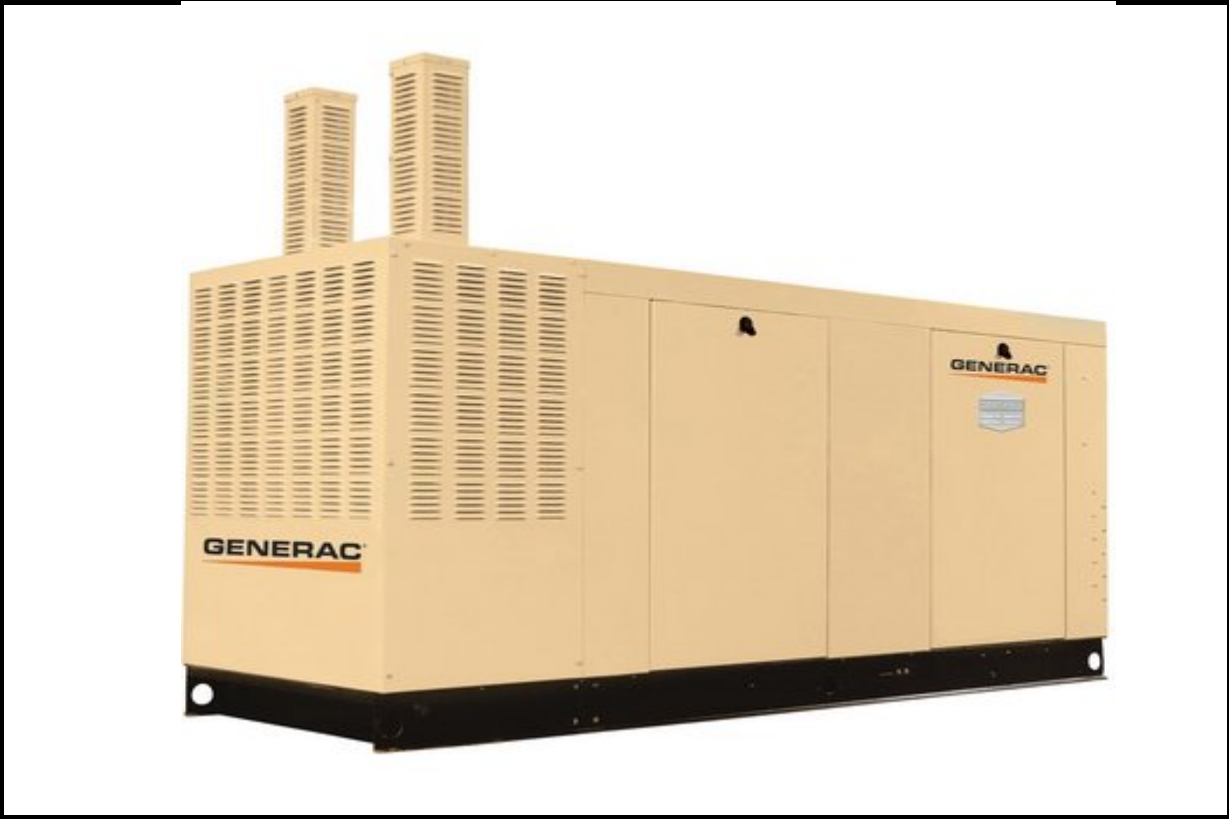
FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.						150,000		
TOTAL		\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
FUNDING:								
Current Rev.						\$150,000		
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital						150,000		
TOTAL		\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000



CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: BMHS Generator Department: Schools Location: Berlin Middle/High School					MASTER PLAN INFORMATION: Project listed in MP? no					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
										Mandate																											
										Council Goal																											
														X																							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: Install emergency generator to meet needs of Red Cross emergency operations	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input type="checkbox"/>
	MEDIUM <input checked="" type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: BMHS is the City's emergency operations and shelter but does not have an emergency generator sufficient to power the building.	
OPERATING BUDGET IMPACT:	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.				80,000				
TOTAL		\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000
FUNDING:								
Current Rev.				\$80,000				
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital				80,000				
TOTAL		\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: BES, Stair Well Fire Doors		Project listed in MP? no								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Schools				Mandate																													
Location: Berlin Elementary School				Council Goal																													
				Dept. Goal		X				X				X																			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
<p>Install new fire safety doors in all stairwells (19 sets of doors)</p> <p>Nine doors in FY23 and ten in FY24</p>	

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Install new fire safety doors in all stairwells (19 sets of doors)	

_____ HIGH 

MEDIUM **X**

They have been altered numerous times and should be replaced.	LOW	<input type="checkbox"/>
---	-----	--------------------------

RATIONALE:	Current fire doors are 97 & 100 years old and are a constant maintenance problem They have been altered numerous times and should be replaced.	LOW	
-------------------	---	------------	--

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		100,000	112,000					
TOTAL		\$100,000	112,000	0	0	0		\$212,000
FUNDING:								
Current Rev.		\$100,000	\$112,000					
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$100,000	\$112,000	0	0	0		\$212,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital		100,000	112,000					
TOTAL		\$100,000	\$112,000	0	0	0		\$212,000



<p align="center">CITY OF BERLIN, NH 2023 - 2028 CIP Project Description</p>	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>New HVAC Units BMHS</u>		Project listed in MP? no								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Schools				Mandate																													
Location: Berlin Middle/High School				Council Goal																													
				Dept. Goal		X				X																							

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Install New HVAC Units Berlin Middle/High School	

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Install New HVAC Units Berlin Middle/High School	

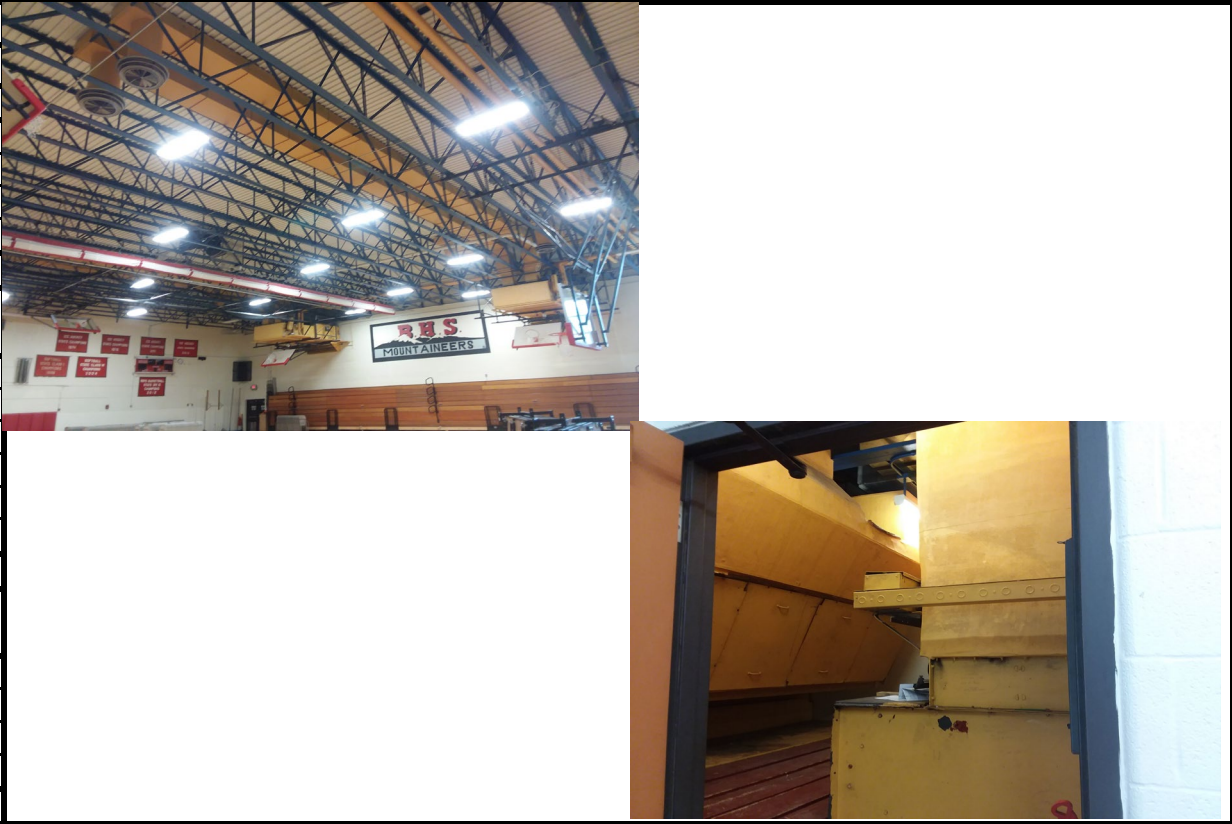
HIGH X

RATIONALE:	HVAC System is original to building and has exceeded its useful life expectancy. Numerous	MEDIUM	
-------------------	---	---------------	---

<p>RATIONALE: HVAC System is original to building and has exceeded its useful life expectancy. Numerous maintenance issues and inadequate for proper air turnover and filtration.</p>	<p>LOW</p>	<input type="checkbox"/>
--	-------------------	--------------------------

OPERATING BUDGET IMPACT:	Potential Grant Funded
---------------------------------	------------------------

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		3,505,000						
TOTAL		#####	\$0	\$0	\$0	\$0	\$0	\$3,505,000
FUNDING:								
Current Rev.								
Seg. Funds								
Borrow								
Federal		3,505,000						
State								
Other								
TOTAL		#####	\$0	\$0	\$0	\$0	\$0	\$3,505,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: BMHS Replacement Windows Department: Schools Location: Berlin Middle/High School					MASTER PLAN INFORMATION: Project listed in MP? no					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
										Mandate																											
										Council Goal																											
Dept. Goal		X				X				X																											

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: BMHS replacement windows, original construction 1972	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input type="checkbox"/>
RATIONALE: Original windows are drafty and not energy efficient, crank opening mechanisms are not functional Some don't lock, thus panels are screwed closed	MEDIUM <input checked="" type="checkbox"/>
	LOW <input type="checkbox"/>
OPERATING BUDGET IMPACT: Potential Grant Funded	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		195,000	200,000					
TOTAL		\$195,000	\$200,000	\$0	\$0	\$0	\$0	\$395,000
FUNDING:								
Current Rev.								
Seg. Funds								
Borrow								
Federal		\$195,000	\$200,000					
State								
Other								
TOTAL		\$195,000	\$200,000	\$0	\$0	\$0	\$0	\$395,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED				PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: Bus Replacement		Project listed in MP? no																																	
Department: Schools				Mandate																															
Location: Transportation Garage - Hutchins St.				Council Goal																															
				Dept. Goal		X		X								X								X											

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Bus Replacement for Bus 09, 96,020 miles (11/10/20) (1 of 2 left at 66 passengers, aiming for all 72 passengers)	
Bus Replacement for Bus 10, 119,853 miles (11/10/20) (1 of 2 left at 66 passengers, aiming for all 72 passengers)	
Bus Replacement for Bus 11, 136,438 miles (as of 11/10/20) (1 of 2 left at 66 passengers, aiming for all 72 passengers)	HIGH <input checked="" type="checkbox"/>

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Bus Replacement for Bus 09, 96,020 miles (11/10/20) (1 of 2 left at 66 passengers, aiming for all 72 passengers)	

Bus Replacement for Bus 11, 136,438 miles (as of 11/10/20) (1 of 2 left at 66 passengers, aiming for all 72 passengers)	HIGH	X
--	------	---

MEDIUM

	1	991.1	1	1	0.9	99,999	LOW	
--	---	-------	---	---	-----	--------	-----	--

RATIONALE: N.H. Dept. of Safety, pupil transportation recommends school buses operate no more than 10 years or not more than 100,000 miles.

OPERATING BUDGET IMPACT:	Potential Grant Funded
---------------------------------	------------------------

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		95,000		95,000		95,000		
TOTAL		\$95,000		\$95,000		\$95,000		\$285,000
FUNDING:								
Current Rev.								
Seg. Funds								
Borrow								
Federal		\$95,000		\$95,000		\$95,000		
State								
Other								
TOTAL		\$95,000	\$0	\$95,000	\$0	\$95,000	\$0	\$285,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0



CITY OF BERLIN, NH																																			
2023 - 2028 CIP Project Description																																			
GENERAL PROJECT DATA: Project Name: <u>BES Hardwood Flooring Replacement</u>				MASTER PLAN INFORMATION: Project listed in MP? no				PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
												1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
								Mandate																											
								Council Goal																											
Department: Schools								Dept. Goal		X										X															
Location: Berlin Elementary School																																			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: Replace hardwood floors with vinyl flooring	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input type="checkbox"/>
	MEDIUM <input checked="" type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: Hardwood floors are 97 and 100 years old and in many rooms buckle and warp causing a safety issue	
OPERATING BUDGET IMPACT:	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.			336,000					
TOTAL		\$0	\$336,000	\$0	\$0	\$0	\$0	\$336,000
FUNDING:								
Current Rev.			\$336,000					
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$336,000	\$0	\$0	\$0	\$0	\$336,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital			336,000					
TOTAL		\$0	\$336,000	\$0	\$0	\$0	\$0	\$336,000



CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: BES restrooms Department: Schools Location: Berlin Elementary School					MASTER PLAN INFORMATION: Project listed in MP? no					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
										Mandate																											
										Council Goal																											
Dept. Goal		X										X																									

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: Renovation of BMS restrooms (1 boys and 1 girls, BES basement)	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input type="checkbox"/>
	MEDIUM <input checked="" type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: Plumbing and tile upgrades, vandal-proof stalls. Restroom is in poor condition and in need of renovation.	
OPERATING BUDGET IMPACT:	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		55,000						
TOTAL		\$55,000	\$0	\$0	\$0	\$0	\$0	\$55,000
FUNDING:								
Current Rev.		\$55,000						
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$55,000	\$0					\$55,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital		55,000						
TOTAL		\$55,000	\$0	\$0	\$0	\$0	\$0	\$55,000



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description


GENERAL PROJECT DATA:			MASTER PLAN INFORMATION:			PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>BMHS Science Classrooms</u>			Project listed in MP? no									1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Schools Location: Berlin Middle High School			Mandate																								X								
			Council Goal																																
			Dept. Goal				X																												

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:	Renovation 4 science classrooms with upgraded technology, safety units, work stations
---------------------	---

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Renovation 4 science classrooms with upgraded technology, safety units, work stations	

	HIGH	X
--	-------------	---

MEDIUM 

There is inadequate power stations or lab work stations.	1.1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	LOW	<input type="checkbox"/>
--	-----	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	--------------------------

OPERATING BUDGET IMPACT:

FINANCIAL PLAN

	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.						250,000		
TOTAL		\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000

FUNDING:

Current Rev.						\$250,000		
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000

OPERATING BUDGET IMPACT:

Personnel								
Non-Personnel								
Capital						250,000		
TOTAL		\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000



CITY OF BERLIN, NH																																								
2023 - 2028 CIP Project Description																																								
GENERAL PROJECT DATA: Project Name: BMHS Lecture Hall					MASTER PLAN INFORMATION: Project listed in MP? no					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28						
														1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4			
										Department:		Schools			Mandate																									
										Location:		Berlin Middle/High School Lecture Hall			Council Goal																									
					Dept. Goal										X																									

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: Renovate Lecture Hall to a modern presentation and meeting facility	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input checked="" type="checkbox"/>
	MEDIUM <input type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: Lecture Hall furniture has been damaged and removed on a gradual basis.	
OPERATING BUDGET IMPACT:	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.			85,000					
TOTAL		\$0	\$85,000	\$0	\$0	\$0	\$0	\$85,000
FUNDING:								
Current Rev.			\$85,000					
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$85,000	\$0	\$0	\$0	\$0	\$85,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital			85,000					
TOTAL		\$0	\$85,000	\$0	\$0	\$0	\$0	\$85,000



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED				PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: BES & BMHS Chimney		Project listed in MP? no										1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Schools				Mandate								X																							
Location: BES & BMHS				Council Goal																															
				Dept. Goal																															

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: BES & BMHS Chimney Lining

DESCRIPTION: BES & BMHS Chimney Lining		PRIORITY IN RELATION TO OTHER PROJECTS
--	--	--

HIGH ☒

MEDIUM 

LOW ☐

OPERATING BUDGET IMPACT: Potential Grant Funded

FINANCIAL PLAN

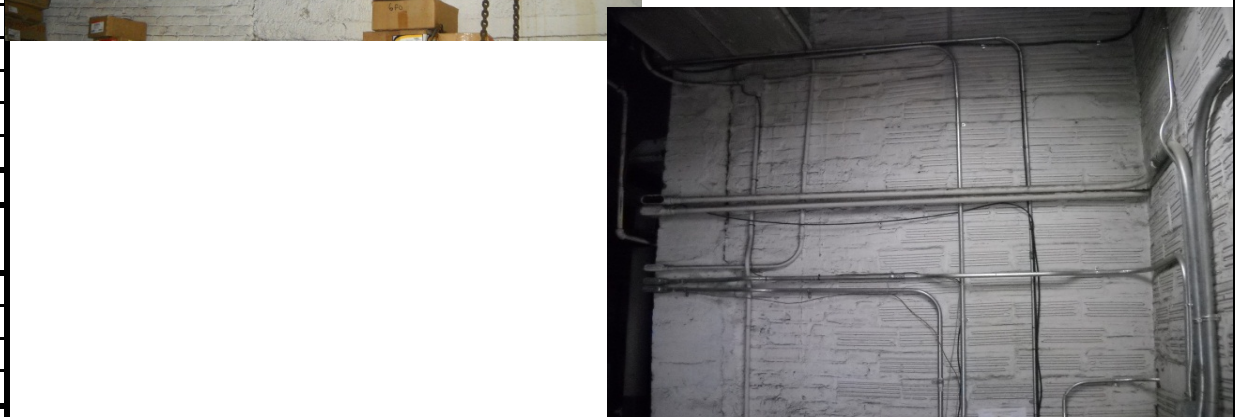
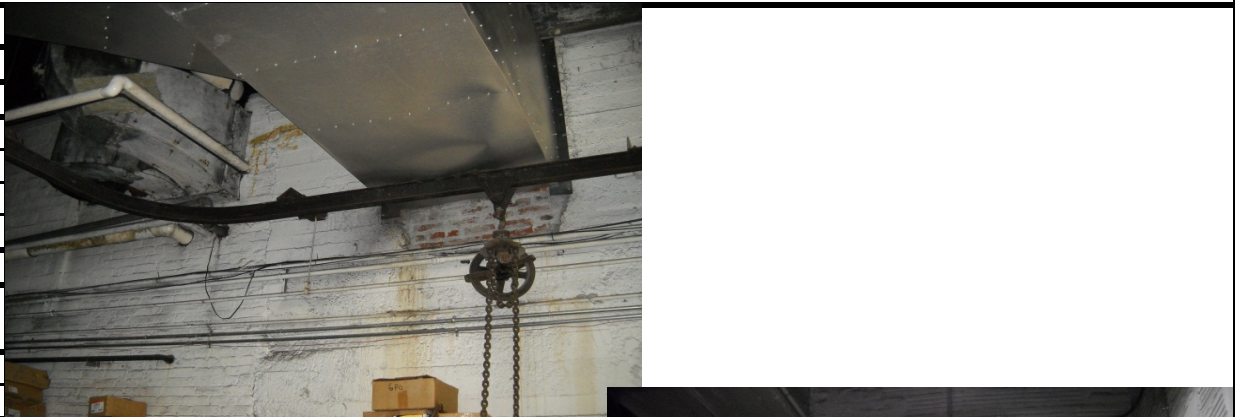
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		80,000						
TOTAL		\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000

FUNDING:

Current Rev.								
Seg. Funds								
Borrow								
Federal		\$80,000						
State								
Other								
TOTAL		\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000

OPERATING BUDGET IMPACT:

Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED	PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	BES & BMHS Boiler Replacement	Project listed in MP?	no			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Department:	Schools			Mandate		X																							
Location:	BES & BMHS			Council Goal																									
				Dept. Goal																									

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
--	--

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Remove and replace the HB Smith boilers, including engineered drawings. Remove and replace the BMHS Superior boilers	

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Remove and replace the HB Smith boilers, including engineered drawings.	

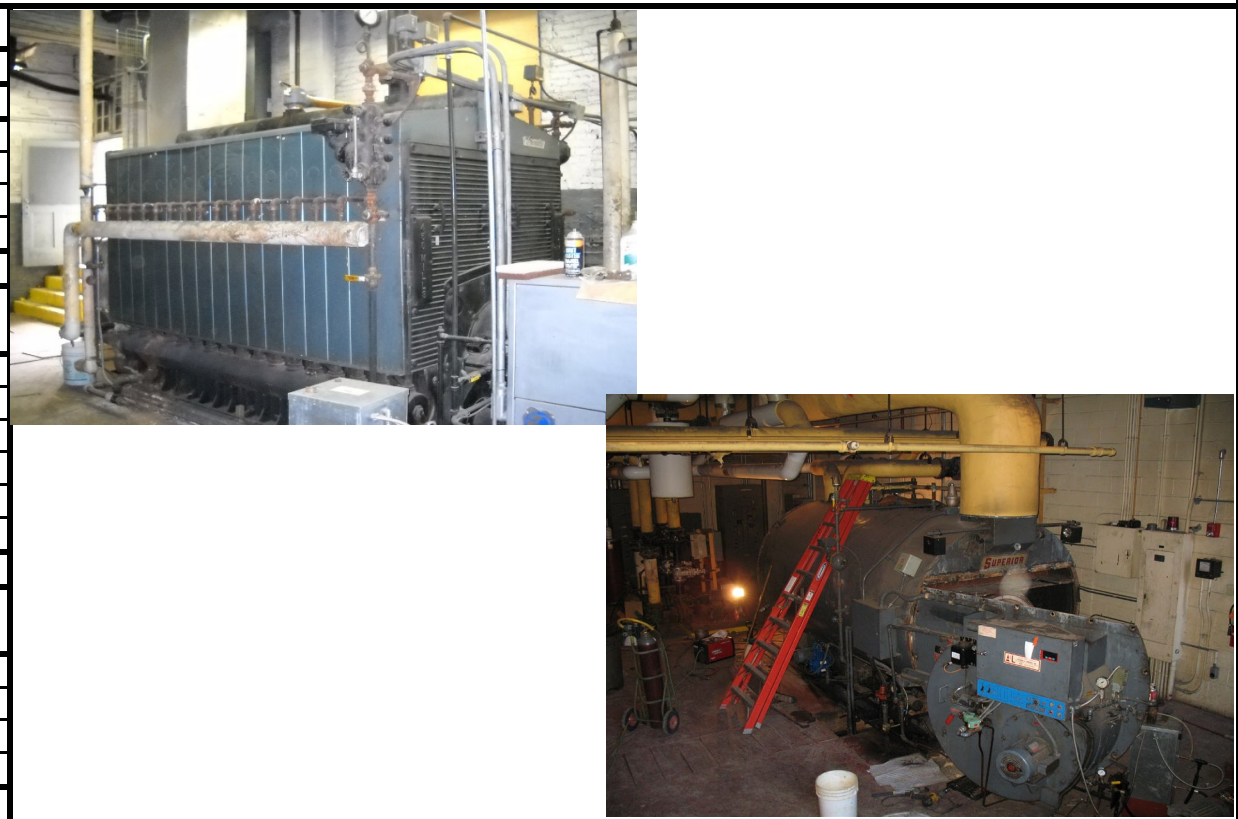
[illegible]

MEDIUM 

BMHS Superior boilers are 46 years old and are also at the end of their life cycle	LOW	
--	-----	--

OPERATING BUDGET IMPACT: Potential Grant Funded

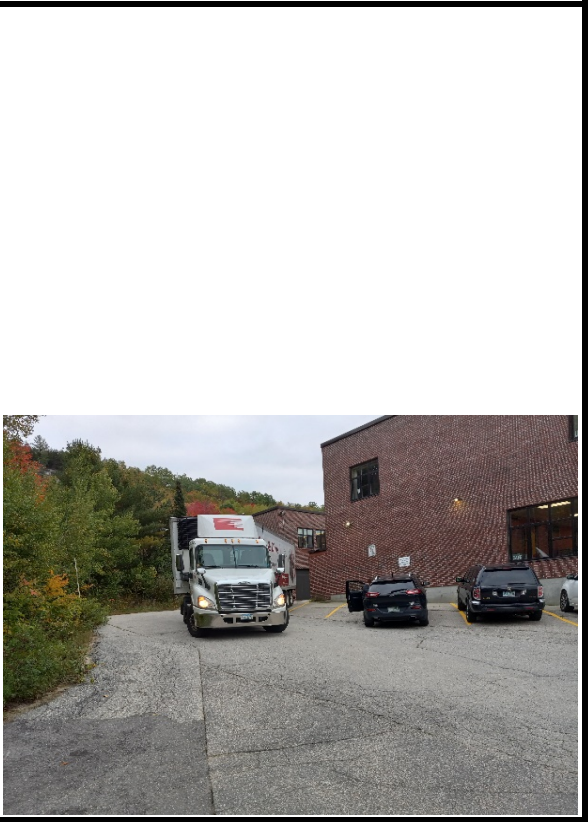
FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		320,000						
TOTAL		\$320,000	\$0	\$0	\$0	\$0	\$0	\$320,000
FUNDING:								
Current Rev.								
Seg. Funds								
Borrow								
Federal		\$320,000						
State								
Other								
TOTAL		\$320,000	\$0	\$0	\$0	\$0	\$0	\$320,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																					
2023 - 2028 CIP Project Description																																					
GENERAL PROJECT DATA: Project Name: BMHS Road Construction Department: Schools Location: Berlin Middle High School					MASTER PLAN INFORMATION: Project listed in MP? no					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
														1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
										Mandate																											
										Council Goal																											
Dept. Goal																		X																			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
DESCRIPTION: Construction of access road and parking lot behind Berlin Middle High School	PRIORITY IN RELATION TO OTHER PROJECTS
	HIGH <input checked="" type="checkbox"/>
RATIONALE: An access road behind Berlin High School for fire and safety access Creation of a separate parking area for Mini-Mounties pre-school program. Delivery truck traffic at current entrance is a safety issue for pre-school students entering.	MEDIUM <input type="checkbox"/>
	LOW <input type="checkbox"/>
OPERATING BUDGET IMPACT:	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.					370,000			
TOTAL		\$0	\$0	\$0	\$370,000	\$0	\$0	\$370,000
FUNDING:								
Current Rev.					\$370,000			
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$0	\$0	\$370,000	\$0	\$0	\$370,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital					370,000			
TOTAL		\$0	\$0	\$0	\$370,000	\$0	\$0	\$370,000



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:			MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>UST Replacement BMHS & BES</u>			Project listed in MP? no								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Schools					Mandate																													
Location: Berlin Middle High School and Elementary School					Council Goal																													
					Dept. Goal		X																				X							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT									
--	--	--	--	--	--	--	--	--	--

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
Replace underground storage tanks at both the Middle/High school and the elementary school.	

_____ HIGH **X**

MEDIUM

<p>these tanks are replaced they will be 50 and 55 years old. The company inspecting them highly recommends their replacement before failure.</p>	<p>LOW</p>	
---	-------------------	---

RATIONALE:	The elementary school tank was installed in 1998 and the middle high school tank in 1995 by the time these tanks are replaced they will be 30 and 33 years old. The company inspecting them highly recommends their replacement before failure.	LOW	<input type="checkbox"/>

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.							280,000	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$280,000	\$280,000
FUNDING:								
Current Rev.							\$280,000	
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$0	\$0	\$0	\$0	\$280,000	\$280,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital							280,000	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$280,000	\$280,000



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>BMHS Repave Parking & Student Entry</u>		Project listed in MP? no								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Schools				Mandate																													
Location: Berlin Elementary School				Council Goal																													
				Dept. Goal		X																								X			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
--	--

<p>DESCRIPTION: Repave the upper parking lot and the entryway from bus stop to café. Also roadway in the back of the building to the café supply entrance.</p>	<p>PRIORITY IN RELATION TO OTHER PROJECTS</p>
---	--

RATIONALE: Pavement is breaking up and is in bad shape	HIGH	<input checked="" type="checkbox"/>
	MEDIUM	<input type="checkbox"/>

LOW 

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.							218,000	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$218,000	\$218,000
FUNDING:								
Current Rev.							\$218,000	
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$0	\$0	\$0	\$0	\$218,000	\$218,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital							218,000	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$218,000	\$218,000



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA: Project Name: <u>BMHS & BES Roofing Replacement</u> Department: Schools Location: Berlin Middle/High School & Elementary School		MASTER PLAN INFORMATION: Project listed in MP? no		PROJECT NEED		FY23				FY24				FY25				FY26				FY27				FY28			
						PROJECT SCHEDULE		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
				Mandate																									
				Council Goal																									
				Dept. Goal				X																					

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION: Replace roof membrane, any wet roofing insulation and perimeter flashing

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH 

MEDIUM 

LOW 

RATIONALE:	20 Year roof membrane installed in 1998. The membrane will be 24 years old in 2022 and has experienced leaks in multiple areas. New roofing to have 40 year warrantee
-------------------	---

OPERATING BUDGET IMPACT:	Potential Grant Funded
---------------------------------	------------------------

FINANCIAL PLAN

	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		3,000,000						3,000,000
TOTAL		#####						\$3,000,000

FUNDING:

Current Rev.								
Seg. Funds								
Borrow								
Federal		#####						
State								
Other								
TOTAL		#####	\$0	\$0	\$0	\$0	\$0	\$3,000,000

OPERATING BUDGET IMPACT:

Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																																												
2023 - 2028 CIP Project Description																																																												
GENERAL PROJECT DATA: Project Name: BES Stair Replacement Door C					MASTER PLAN INFORMATION: Project listed in MP? no					PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28																											
													1				2				3				4				1				2				3				4				1				2				3				4			
										Mandate																																																		
										Council Goal																																																		
Department: Schools										Dept. Goal		X																																																
Location: Berlin Elementary School																																																												

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Remove and install a new set of stairs to the main entrance to BES East Wing										PRIORITY IN RELATION TO OTHER PROJECTS									
										HIGH <input type="checkbox"/>									
RATIONALE: Concrete stairs and brickwork is deteriorating. Stair treads are not of consistent height and width making them a safety issue.										MEDIUM <input checked="" type="checkbox"/>									
										LOW <input type="checkbox"/>									

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.					18,000			
TOTAL		\$0	\$0	\$0	\$18,000	\$0	\$0	\$18,000
FUNDING:								
Current Rev.					\$18,000			\$18,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$0	\$0	\$18,000	\$0	\$0	\$18,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital					18,000			
TOTAL		\$0	\$0	\$0	\$18,000	\$0	\$0	\$18,000



GF-72

CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>BES Retaining Wall Replacement</u>		Project listed in MP? no								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
				Mandate																													
Department: Schools				Council Goal																													
Location: Berlin Elementary School				Dept. Goal		X																				X							

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION:	Remove and install new retaining walls. One on Willard St. in front of Marston School and the other on Hillside Ave. in front of BES East Wing and the Superintendents Office. 640 feet of wall.	PRIORITY IN RELATION TO OTHER PROJECTS
---------------------	--	---

RATIONALE: Retaining walls are failing and starting to fall.	HIGH	<input checked="" type="checkbox"/>
	MEDIUM	<input type="checkbox"/>
	LOW	<input type="checkbox"/>

LOW 

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.						340,000		
TOTAL		\$0	\$0	\$0	\$0	\$340,000	\$0	\$340,000
FUNDING:								
Current Rev.						\$340,000		\$340,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$0	\$0	\$0	\$0	\$340,000	\$0	\$340,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital						340,000		
TOTAL		\$0	\$0	\$0	\$0	\$340,000	\$0	\$340,000



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:			MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED	PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28				
Project Name:	<u>BUILDING DRAINAGE IMPROVEMENTS</u>					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
Department:	Library			Mandate																										
Location:	270 Main Street			Council Goal																										
				Dept. Goal																										

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:				PRIORITY IN RELATION TO OTHER PROJECTS			
Roofing:	Repair or replace metal drip edge & metal cornice at south-west elevation	\$1,500					
	Adress ponding of water to ensure positive pitch towards drainage	\$2,500					
	Extend eave overhang to south-east elevation for better roof drainage	\$8,500					
Grade:	Lower grade to front minimum of 3" below existing basement window sills	\$2,800					
	Design & implement an in ground engineered exterior drainage system	\$32,500					
RATIONALE:							
Recommendations based on Building Condition and Assesment Report provided by ALBA Architects LLP Feb. 2020							
*further definition of scope of work would be needed to more accurately predict costs							
OPERATING BUDGET IMPACT:							

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design		\$15,300	\$32,500					
Design								
Purch/Const.								\$0
TOTAL		\$15,300	\$32,500					\$47,800
FUNDING:								
Current Rev.			\$12,300					\$12,300
Seg. Funds		\$15,300	\$20,200					\$35,500
Borrow								
Federal								
State								
Other								
TOTAL		\$15,300	\$32,500					\$47,800
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																							
2023 - 2028 CIP Project Description																																							
GENERAL PROJECT DATA: Project Name: HVAC & ELECTRICAL						MASTER PLAN INFORMATION: Project listed in MP?						PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
																1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
												Mandate																											
												Council Goal																											
Department: Library												Dept. Goal																											
Location: 270 Main Street																																							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT									
DESCRIPTION:								PRIORITY IN RELATION TO OTHER PROJECTS	
Heating system:		Conversion of the heating system from steam to hot water				\$10,000			
Ventilation		Addition of mechanical ventilation to address prevailing ventilation codes				\$6,000			
Air Conditioning		Instillation of a Variable Refrigerant Flow air-source heat pump system				\$15,000		HIGH <input checked="" type="checkbox"/>	
Electrical:		Install new electrical panel in a better more secure location				\$4,000			
		New outlets should be installed to address current needs/plus extras as needed				\$3,200		MEDIUM <input type="checkbox"/>	
RATIONALE:									
Recommendation based on Building Condition and Assesment Report provided by ALBA Architects LLP Feb. 2020									
*further definition of scope of work would be needed to more accurately predict costs									
OPERATING BUDGET IMPACT:									

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design		\$23,200	\$15,000					
Design								
Purch/Const.								\$0
TOTAL		\$23,200	\$15,000					\$38,200
FUNDING:								
Current Rev.		\$23,200.00	\$15,000.00					\$38,200.00
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$23,200.00	\$15,000.00	\$0.00	\$0.00			\$38,200.00
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:			MASTER PLAN INFORMATION: Project listed in MP?		PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28					
Project Name: <u>MASONRY REPAIRS</u>					Mandate						1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Library					Council Goal																													
Location: 270 Main Street					Dept. Goal																													

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
--------------	--

Masonry:	execute repairs	\$4,500
-----------------	-----------------	---------

Masonry:	Selectively remove interior luan paneling along east wall to asses interior/structural damage and execute repairs	\$4,500		
	Remove all biological growth on exterior stone and brick mortar joints. Repair broken bricks and cracks in masonry	\$6,300		
	Patch areas of damaged sandstone in the frontice arch	\$2,400	HIGH	<input checked="" type="checkbox"/>
	Rake out and repoint all failing mortar joints	\$40,600		
	Following selective repointing, seal the entire exterior with silane-siloxane masonry sealant	\$9,800	MEDIUM	<input type="checkbox"/>

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
--------------	--

Patch areas of damaged sandstone in the frontice arch	\$2,400	HIGH	X
---	---------	------	---

Following selective repointing, seal the entire exterior with silane-siloxane masonry sealant	\$9,800	MEDIUM	
---	---------	---------------	--

RATIONALE:

Recommendation based on Building Condition and Assessment Report provided by ALBA Architects LLP Feb. 2020

*further definition of scope of work would be needed to more accurately predict costs

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design		\$63,600						
Design								
Purch/Const.								
TOTAL		\$63,600						\$63,600
FUNDING:								
Current Rev.		\$63,600						\$63,600
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$63,600	\$0	\$0	\$0			\$63,600
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>WINDOW, CHIMNEY & WOODWORK REPAIRS</u> Department: Library Location: 270 Main Street			MASTER PLAN INFORMATION: Project listed in MP?		PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
									1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
					Mandate																											
					Council Goal																											
					Dept. Goal																											

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:				PRIORITY IN RELATION TO OTHER PROJECTS			
Exterior finishes:	Seal and refinish exterior wood work	\$1,500					
Mechanical:	Install mechanical exhaust system to main level water closet	\$2,500					
Windows:	Repair, refinish, replace exterior of transom window below glass blocks	\$4,000				HIGH	<input checked="" type="checkbox"/>
Chimney:	Repair cracks in chimney and seal top of masonry. Install tight fitting copper chimney caps. Repair or replace all flashing	\$1,500				MEDIUM	<input type="checkbox"/>
RATIONALE:							
Recommendation based on Building Condition and Assesment Report provided by ALBA Architects LLP Feb. 2020							
*further definition of scope of work would be needed to more accurately predict costs							
OPERATING BUDGET IMPACT:							

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design		\$9,500						
Design								
Purch/Const.								
TOTAL		\$9,500						\$9,500
FUNDING:								
Current Rev.		\$9,500.00						
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$0.00	\$9,500.00	\$0.00	\$0.00	\$0.00			\$9,500.00
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:						1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Recreation Security System																													
Department:	Recreation																												
Location:	Recreation offices and gym																												

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:

Burglar Alarm System including motion detectors, door contacts, panic buttons & monitoring.
Additional cost for camera in the gymnasium including video recording for two week video storage

RATIONALE:

Current "necklace" system obsolete. No system in place.
Recreation personnel have no separation from public. Not a problem until it is a problem. Then, is city culpable for no system in place
Additionally, any accident or injury by public is subject to lawsuit. Camera would allow evaluation of public's actions.

OPERATING BUDGET IMPACT:

Option 1 - Burglar Alarm System only (no camera) - \$3,177.02 - \$4,425.00 (lease or own)
Additional Camera - \$2,581.86 - \$3,586 (lease or own)

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☐
MEDIUM ☒
LOW ☐

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.	\$4,425	\$3,586						\$8,011
TOTAL	\$4,425	\$3,586						\$8,011
FUNDING:								
Current Rev.	\$4,425	\$3,586						\$8,011
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$4,425	\$3,586						\$8,011
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Recreation Equipment</u>		MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Department: Recreation Department			Mandate																													
Location: Recreation gym			Council Goal																													
			Dept. Goal	X	3 yr. Plan	X		X		X																						

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Add additional exercise equipment options.
Section off facility to offer retractable batting cage, running track, & exercise equipment,
If approved, donations and grants would be sought.

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☐

MEDIUM ☒

LOW ☐

RATIONALE: A high quality recreation facility would be an added enticement for
attracting potential new residents to the area. A gym with multiple exercise options
would encourage and increase usage adding to a healthier community

OPERATING BUDGET IMPACT:
Revenue generated from programs offered could offset Instructor cost.
Maintaining facility is already annually budgeted in our supply accounts

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY25	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$10,000	\$10,000	\$10,000				\$30,000
TOTAL		\$10,000	\$10,000	\$10,000				\$30,000
FUNDING:								
Current Rev.		\$5,000	\$5,000	\$5,000				\$15,000
Seg. Funds								
Borrow								
Federal								
State								
Other		\$5,000	\$5,000	\$5,000				\$15,000
TOTAL		\$10,000	\$10,000	\$10,000				\$30,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



<p align="center">CITY OF BERLIN, NH 2023 - 2028 CIP Project Description</p>	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Recreation passenger van</u>		Project listed in MP? No								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
Department: Recreation Department				Mandate																													
Location: Recreation				Council Goal																													
				Dept. Goal		X		1 yr. Plan		X																							

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION: 15 passenger van , non-commercial vehicle ,strictly for transporting program participants	PRIORITY IN RELATION TO OTHER PROJECTS
---	---

PRIORITY IN RELATION TO OTHER PROJECTS

		HIGH	<input checked="" type="checkbox"/>
		MEDIUM	<input type="checkbox"/>
		LOW	<input type="checkbox"/>

RATIONALE: This will give us the ability to widen our oppurtunities for events and to transport our customers who have difficulties finding transportation, or have disabilities. We can also use the van in our very popular Ski program and help us to be more self-reliant. The Berlin Rec Dept also has some plans on adding more events to our summer programs and this will allow us to plan trips to the lake,hiking,cultural and historical events. This will also help us in transporting customers locally as well as ones who may be further away. Programs offered due to transportation access would generate additional revenue.

X

<p>OPERATING BUDGET IMPACT:</p> <p>Current budget covers cost of personnel to operate vehicle. Approximate Additional expense to maintain upkeep could range \$1,000 - 5,000 annually</p>	
--	--

Current budget covers cost of personnel to operate vehicle. Approximate Additional expense to maintain upkeep could range \$1,000 - 5,000 annually

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY25	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$75,000						\$75,000
TOTAL								
FUNDING:								
Current Rev.								
Seg. Funds								
Borrow								
Federal								
State								
Other		\$75,000						\$75,000
TOTAL								
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel		\$5,000						\$5,000
Capital		\$75,000						\$75,000
TOTAL		\$80,000						\$80,000



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	Phase 2 I & I Reductions - Flat Roofs	Project listed in MP?	No	Mandate																													
Department:	Waste Water Treatment	Council Goal																															
Location:	10 Shelby Street	Dept. Goal	X	X	X	X				X				X				X				X				X							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
--	--

DESCRIPTION: This project includes the demolition of tax deeded properties to the City that are of flat roof construction and contain roof drains or sump pumps that are illicitly connected to the sanitary sewer system.

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
This project includes the demolition of tax deeded properties to the City that are of flat roof construction and contain	

HIGH ☒ X

MEDIUM 

LOW ☐

RATIONALE: The goal of this project would be to reduce the amount of infiltration and inflow (I&I) that is present in our current sanitary sewer system. The reduction in I&I that is sent to the B.P.C.F. would result in lower costs associated with wastewater treatment as the cost to treat the inflow is directly related to the quantity coming in. Not only would the cost be reduced but the chance of a weather event causing the flows within the system to exceed the capacity and result in a combined sewer overflow would be decreased.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES								
Design								
Management								
Equipment								
Construction								
TOTAL								
FUNDING								
Current Rev.		\$ 26,037	\$ 26,037	\$ 26,037	\$ 26,037	\$ 26,037	\$ 26,037	\$ 156,222
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$ 26,037	\$ 26,037	\$ 26,037	\$ 26,037	\$ 26,037	\$ 26,037	\$ 156,222
OPERATING BUDGET IMPACT								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	Phase 2 I & I Reductions - Sewer Lines/Sump Pumps	Project listed in MP?	No				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4			
				Mandate																										
				Council Goal																										
				Dept. Goal		X	X				X				X				X				X							
Department:	Waste Water Treatment																													
Location:	10 Shelby Street					X	X				X				X				X				X				X			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: This project includes the removal of illicit sump pump connections to the sanitary sewer system, rehabilitation of sewer manholes, as well as the installation of new sanitary sewer main lines with services. Sump pump connections shall be removed and new piping shall be installed to connect the sumps to the closest storm drain.

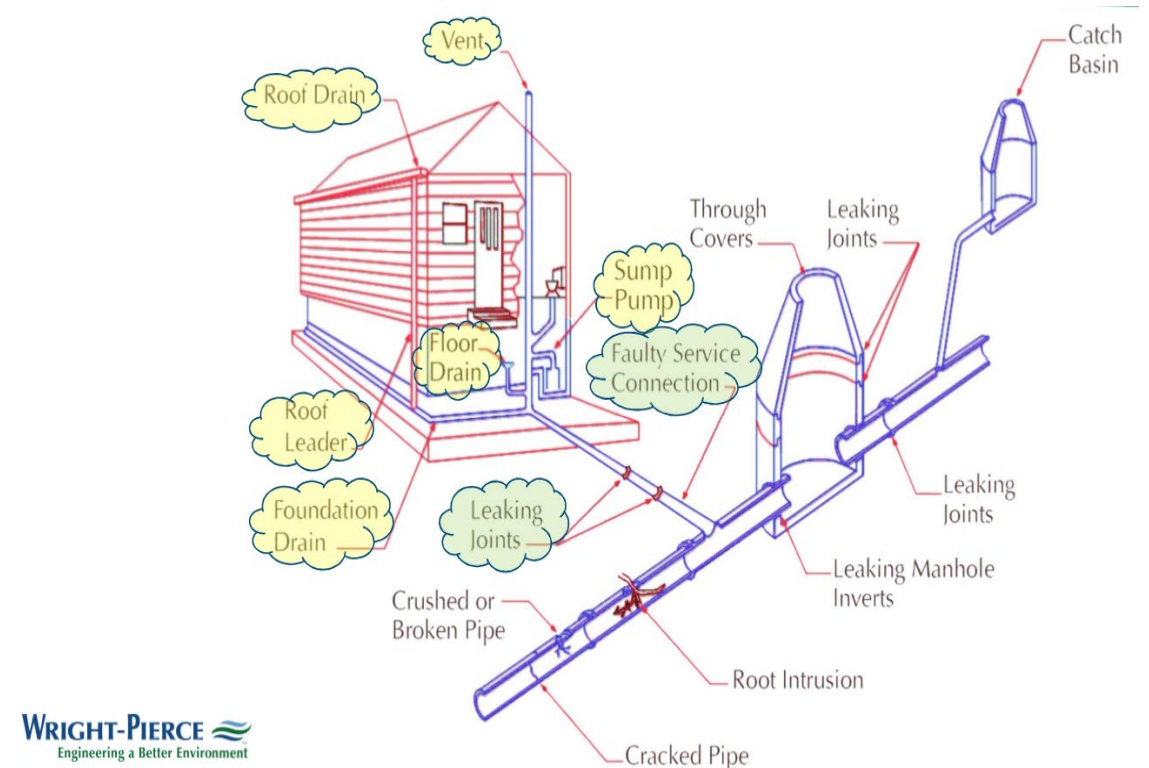
PRIORITY IN RELATION TO OTHER PROJECTS

HIGH	<input checked="" type="checkbox"/>
MEDIUM	<input type="checkbox"/>
LOW	<input type="checkbox"/>

RATIONALE: The goal of this project would be to reduce the amount of infiltration and inflow (I&I) that is present in our current sanitary sewer system. The reduction in I&I that is sent to the B.P.C.F. would result in lower costs associated with wastewater treatment as the cost to treat the inflow is directly related to the quantity coming in. Not only would the cost be reduced but the chance of a weather event causing the flows within the system to exceed the capacity and result in a combined sewer overflow would be decreased.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES								
Design								
Management								
Equipment								
Construction								
TOTAL								
FUNDING								
Current Rev.		\$ 42,237	\$ 47,237	\$ 47,237	\$ 47,237	\$ 47,237	\$ 47,237	\$ 278,422
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$ 42,237	\$ 47,237	\$ 47,237	\$ 47,237	\$ 47,237	\$ 47,237	\$ 278,422
OPERATING BUDGET IMPACT								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP? NO	PROJECT NEED		SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28				
Project Name: <u>Utility Mapping</u>			NEED			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
Department: Waste Water Treatment			Mandate																											
Location: Various			Council Goal																											
			Dept. Goal				x				x				x				x				x				x			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Map General Fund utilities and other assets by GPS for importation in GIS Mapping Software.
(storm drain lines, signage, retaining walls, etc...)

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☒

MEDIUM ☐

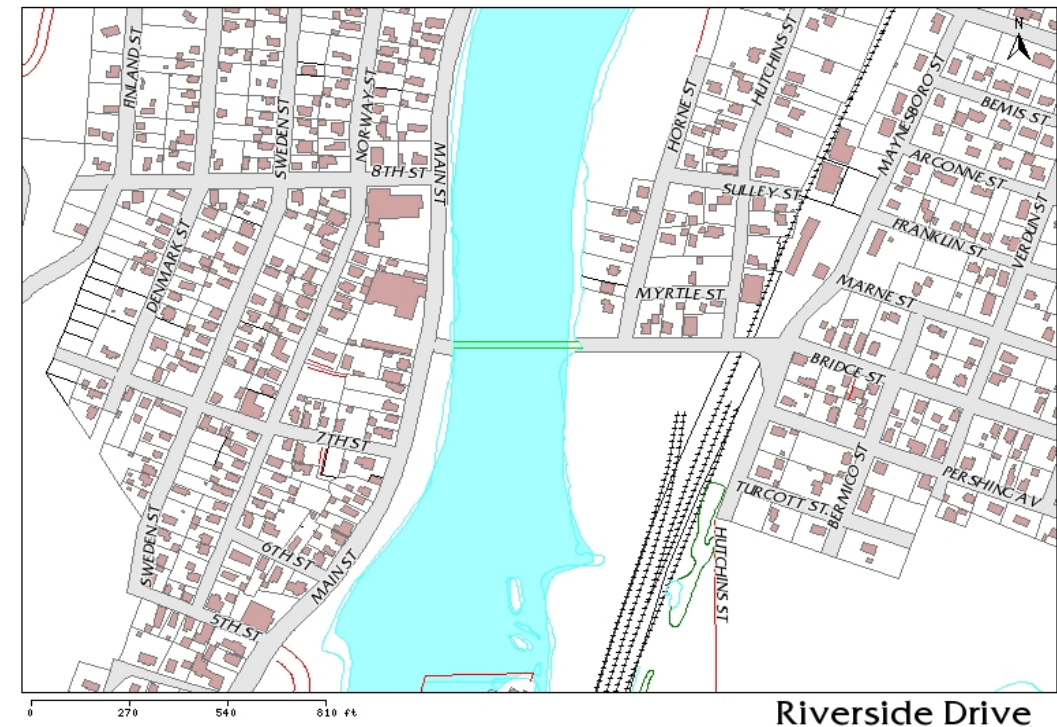
LOW ☐

RATIONALE: Update mapping in comprehensive GIS as well as increase prouctivity and ease of utility location for planned and emergency repairs.

OPERATING BUDGET IMPACT

INANCIAL PLAN

	Prior	FY23	FY24	FY25	FY26	FY27	FY28	Total
EXPENDITURES:								
Design								
Management								
Equipment								
Construction								
TOTAL		\$ 10,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 35,000
FUNDING:								
Current Rev.		\$ 10,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 35,000
Seg. Funds	\$ 7,320							\$ (7,320)
Borrow								
Federal								
State								
Other								
TOTAL	\$ 7,320	\$ 10,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 27,680
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:			MASTER PLAN INFORMATION:		PROJECT NEED		FY23		FY24		FY25		FY26		FY27		FY28	
Project Name:	<u>Sanitary Line Replacement</u>		Project listed in MP?		SCHEDULE		1	2	3	4	1	2	3	4	1	2	3	4
			NO															
Department:	Waste Water Treatment				Mandate													
Location:	Various				Council Goal													
					Dept. Goal		x				x				x			

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
1	1.1
2	2.1
3	3.1
4	4.1
5	5.1
6	6.1
7	7.1
8	8.1
9	9.1
10	10.1
11	11.1
12	12.1
13	13.1
14	14.1
15	15.1
16	16.1
17	17.1
18	18.1
19	19.1
20	20.1
21	21.1
22	22.1
23	23.1
24	24.1
25	25.1
26	26.1
27	27.1
28	28.1
29	29.1
30	30.1
31	31.1
32	32.1
33	33.1
34	34.1
35	35.1
36	36.1
37	37.1
38	38.1
39	39.1
40	40.1
41	41.1
42	42.1
43	43.1
44	44.1
45	45.1
46	46.1
47	47.1
48	48.1
49	49.1
50	50.1
51	51.1
52	52.1
53	53.1
54	54.1
55	55.1
56	56.1
57	57.1
58	58.1
59	59.1
60	60.1
61	61.1
62	62.1
63	63.1
64	64.1
65	65.1
66	66.1
67	67.1
68	68.1
69	69.1
70	70.1
71	71.1
72	72.1
73	73.1
74	74.1
75	75.1
76	76.1
77	77.1
78	78.1
79	79.1
80	80.1
81	81.1
82	82.1
83	83.1
84	84.1
85	85.1
86	86.1
87	87.1
88	88.1
89	89.1
90	90.1
91	91.1
92	92.1
93	93.1
94	94.1
95	95.1
96	96.1
97	97.1
98	98.1
99	99.1
100	100.1

<p>DESCRIPTION: This project would consist of removal and replacement of old sanitary sewer lines throughout the City. The lines in question would be those that were not replaced as part of the Sewer Separation Project of 1979/1980.</p>	<p>PRIORITY IN RELATION TO OTHER PROJECTS</p>
---	--

Streets with Sewer Work:				HIGH	<input type="checkbox"/>
Upper Hillsboro Street	\$120,000	11th Street	\$50,000		
Main Street Structures	\$150,000	Willard Street	\$70,000	MEDIUM	<input checked="" type="checkbox"/>
Goebel Street	\$120,000	Pleasant Street Structures	\$140,000		
Viking Street	\$70,000	Norway Street	\$60,000	LOW	<input type="checkbox"/>
Sweeden Street	\$60,000				

	Total:	\$840,000
--	---------------	------------------

RATIONALE: This project would be completed in order to replace portions of the system that are believed to be reaching the end of their expected life cycle. Not only is the condition of the pipes a concern but as well as the size of the pipes relative to growth within the area. Upsizing of the pipes may be required to meet the demands.

OPERATING BUDGET IMPACT:

FINANCIAL PLAN

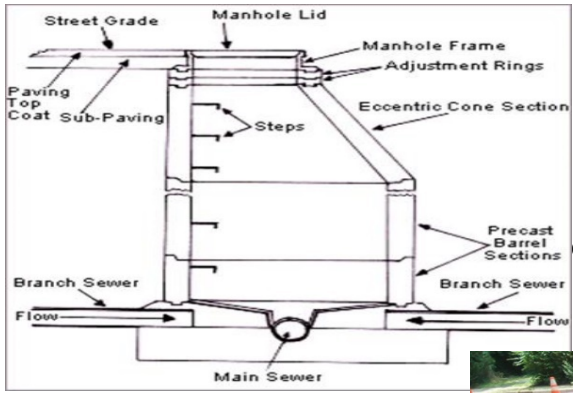
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Design		\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 240,000
Management		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000
Equipment								
Construction								
TOTAL		\$ 140,000					\$ 140,000	\$ 280,000

FUNDING:

[illegible]

OPERATING BUDGET IMPACT:

Personnel								
Non-Personnel								
Capital								
TOTAL								



OR PLAN OF PROJECT OR BOTH)



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP? NO	PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	<u>Install (UPS) Uninterruptible Power Supply for RAS Box</u>								1234				1234				1234				1234				1234							
Department:	Waste Water Treatment		Mandate																													
Location:	Treatment Plant		Council Goal																													
			Dept. Goal		x	x x x x																										

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION
Install Uninterruptible Power Supply (back up Power) for automatic RAS control Valves in control box outside. Need to provide backup power for 3 Valves, so they can be closed remotely when Power is lost.

DESCRIPTION	PRIORITY IN RELATION TO OTHER PROJECTS
Install Uninterruptible Power Supply (back up Power) for automatic RAS control Valves in control box outside. Need to provide backup power for 3 Valves, so they can be closed remotely when Power is lost.	HIGH <input type="checkbox"/>

backup power for 3 Valves, so they can be closed remotely when Power is lost.

RATIONALE

These Valves drain settled sludge, each from one of our 3 Secondary Clarifiers. In the event of a Power failure these Valves would hold the last position they were in and allow hundreds of gallons of Sludge into the RAS tank, without Power for the Pumps to withdraw it. Sludge would quickly overflow the Tank. With Power available a command could be sent from a PLC (that has UPS backup) that would call these Valves to close quickly and prevent a spillage.

RATIONALE **MEDIUM** X

would hold the last position they were in and allow hundreds of gallons of Sludge into the RAS tank, without Power for the Pumps	LOW	<input type="checkbox"/>
--	-----	--------------------------

OPERATING BUDGET IMPACT

Clean-up costs from a spillage would be eliminated. Operators could concentrate on finding and fixing the problem and re-establishing power back to the Plant.

Clean-up costs from a spillage would be eliminated. Operators could concentrate on finding and fixing the problem and re-establishing power back to the Plant.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES								
Design		\$ 2,500						\$ 2,500
Management		\$ 1,500						\$ 1,500
Equipment		\$ 30,000						\$ 30,000
Construction		\$ 5,000						\$ 5,000
TOTAL		\$ 39,000						\$ 39,000
FUNDING								
Current Rev.		\$ 39,000						\$ 39,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$ 39,000						\$ 39,000
OPERATING BUDGET IMPACT								
Personnel								\$ 39,000
Non-Personnel								
Capital		\$ 39,000						
TOTAL		\$ 39,000						\$ 39,000



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		SCHEDULE		FY23	FY24	FY25	FY26	FY27	FY28
Project Name:	<u>Fill Drainage Ditch</u>	Project listed in MP?						1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Department:	Pollution Control Facility			Mandate									
Location:	BPCF Yard			Council Goal									
				Dept. Goal	x			x					

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION: Install Man Hole at each end of Ditch and run Pipe between Man holes. Back fill to level grade.

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH 

MEDIUM 

LOW 

RATIONALE: Current Landscape with swale creates a safety hazard,(one employee drove a zero turn mower into swale by accident and nearly cut off his leg). Another Incident involved a city truck sliding on the ice and nearly falling in the swale.

OPERATING BUDGET IMPACT:

Reduced Safety Liability increased Snow Storage Capacity.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	Total
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$ 34,500						\$ 34,500
TOTAL		\$ 34,500	\$ -					\$ 34,500
FUNDING:								
Current Rev.		\$ 34,500	\$ -					\$ 34,500
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL			\$ -					\$ 34,500
OPERATING BUDGET IMPACT:								
Personnel								\$0
Non-Personnel								\$0
Capital		\$ 34,500	\$ -					\$34,500
								\$0
TOTAL			\$ -					\$ 34,500



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	<u>Replace Watson Street Lift Station Control Panel</u>		Mandate			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Department:	Pollution Control Facility	No	Council Goal																										
Location:	Watson Street		Dept. Goal	x		x																							

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION: Rase old control Panel and install new control

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH ☒

MEDIUM 

LOW 

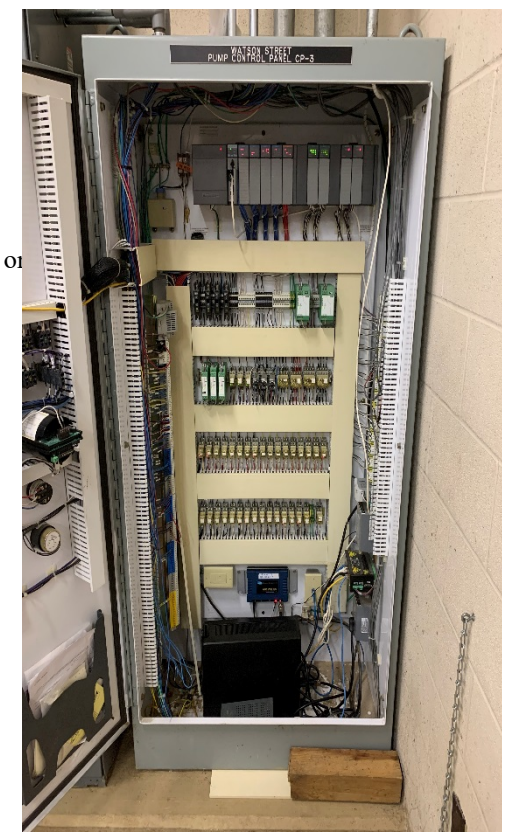
RATIONALE:

Current Control pane is closing in on 20 years old and componets are starting to fail.

OPERATING BUDGET IMPACT:

Reduced Liability of a catastrophic failure resulting in raw sewage going to the river.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	Total
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$ 60,000						\$ 60,000
TOTAL		\$ 60,000	\$ -					\$ 60,000
FUNDING:								
Current Rev.		\$ 60,000	\$ -					\$ 60,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$ 60,000	\$ -					\$ 60,000
OPERATING BUDGET IMPACT:								
Personnel								\$0
Non-Personnel								\$0
Capital		\$ 60,000	\$ -					\$60,000
								\$0
TOTAL		\$ 60,000	\$ -					\$ 60,000



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP? NO	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Modernize Devens Street Pump Station</u>						1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Department: Waste Water Treatment					Mandate																								
Location: 52 Shelby Street					Council Goal																								
					Dept. Goal	x				x x x x																			

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION	
1	1.0000
2	1.0000
3	1.0000
4	1.0000
5	1.0000
6	1.0000
7	1.0000
8	1.0000
9	1.0000
10	1.0000
11	1.0000
12	1.0000
13	1.0000
14	1.0000
15	1.0000
16	1.0000
17	1.0000
18	1.0000
19	1.0000
20	1.0000
21	1.0000
22	1.0000
23	1.0000
24	1.0000
25	1.0000
26	1.0000
27	1.0000
28	1.0000
29	1.0000
30	1.0000
31	1.0000
32	1.0000
33	1.0000
34	1.0000
35	1.0000
36	1.0000
37	1.0000
38	1.0000
39	1.0000
40	1.0000
41	1.0000
42	1.0000
43	1.0000
44	1.0000
45	1.0000
46	1.0000
47	1.0000
48	1.0000
49	1.0000
50	1.0000
51	1.0000
52	1.0000
53	1.0000
54	1.0000
55	1.0000
56	1.0000
57	1.0000
58	1.0000
59	1.0000
60	1.0000
61	1.0000
62	1.0000
63	1.0000
64	1.0000
65	1.0000
66	1.0000
67	1.0000
68	1.0000
69	1.0000
70	1.0000
71	1.0000
72	1.0000
73	1.0000
74	1.0000
75	1.0000
76	1.0000
77	1.0000
78	1.0000
79	1.0000
80	1.0000
81	1.0000
82	1.0000
83	1.0000
84	1.0000
85	1.0000
86	1.0000
87	1.0000
88	1.0000
89	1.0000
90	1.0000
91	1.0000
92	1.0000
93	1.0000
94	1.0000
95	1.0000
96	1.0000
97	1.0000
98	1.0000
99	1.0000
100	1.0000

Upgrade Pump Station to Wright-Pierce Comprehensive Plant Evaluation recommendations of 2002. Revisit Evaluation for completeness and modernize to current standards.

RATIONALE

Modernize 35 year old Pump Station to new Design Standards, converting DryWell system to Wetwell type, with new PLC-based Controls. New Pumps, new controls and a larger building will be required. Bypass pumping will be required before new systems are in place.

OPERATING BUDGET IMPACT

Medium Impact unless Cash Flow is a problem.

PRIORITY IN RELATION TO OTHER PROJECTS

_____ HIGH ☐

MEDIUM 

LOW ☐

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES								
Design			\$ 25,000					\$ 25,000
Management			\$ 45,000					\$ 45,000
Equipment			\$250,000					\$ 250,000
Construction			\$200,000					\$ 200,000
TOTAL			\$520,000	\$ -				\$ 520,000
FUNDING								
Current Rev.			\$ 520,000					\$ 520,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL				\$ -				\$ -
OPERATING BUDGET IMPACT								
Personnel								
Non-Personnel								
Capital			\$ 520,000	\$ -				\$ 520,000
TOTAL				\$ -				\$ 520,000



CITY OF BERLIN, NH																																															
2023 - 2028 CIP Project Description																																															
GENERAL PROJECT DATA: Project Name: <u>Replace Gravity Thickener Covers with 2 new Aluminum Domes</u> Department: Waste Water Treatment Location: Gravity Thickeners										MASTER PLAN INFORMATION: Project listed in MP? NO										PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28			
																								1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4							
																				Mandate																											
																				Council Goal																											
								Dept. Goal				x						x		x		x																									

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
<p>DESCRIPTION</p> <p>Replace original Fiberglass cover sructures with new Aluminum domes, similar in appearance to other 5 domes installed in our upgrade project.</p>	<p>PRIORITY IN RELATION TO OTHER PROJECTS</p> <p>HIGH <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>LOW <input checked="" type="checkbox"/></p>
<p>RATIONALE</p> <p>Original covers are made of fiberglass and are fraying and cracking; their appearance is poor and do not resemble our new domes. They are fully depreciated. Also they do not meet current roof loading requirements. Overhead clearance inside existing covers limits working ability for daily routines. Domes protect the equipment and employees working there against extreme cold weather.</p>	
<p>OPERATING BUDGET IMPACT</p> <p>Overhead clearance issue will be corrected; good protection from severe weather will be provided. Their appearance will correspond with new Domes. Excluded from our upgrade project by Value Engineering recommendations, these now have to be purchased out of Capital Budget.</p>	

FINANCIAL PLAN								
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES								
Design	\$ 2,500							
Management				\$ 1,000				\$ 1,000
Equipment				\$ 100,000				\$ 100,000
Construction				\$ 10,000				\$ 10,000
TOTAL	\$ 2,500			\$ 111,000	\$ -			\$ 111,000
FUNDING								
Current Rev.	\$ 2,500			\$ 111,000	\$ -			\$ 111,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$ 2,500	\$ -	\$ -	\$ 111,000	\$ -			\$ 111,000
OPERATING BUDGET IMPACT								
Personnel	\$ 2,500							
Non-Personnel								
Capital				\$ 111,000	\$ -			\$ 111,000
TOTAL	\$ 2,500				\$ -			\$ 111,000



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA:			MASTER PLAN INFORMATION: Project listed in MP? NO		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Build Building over RAS Pinch Valve Vault</u>					Mandate																													
Department: Waste Water Treatment					Council Goal																													
Location: 10 Shelby street					Dept. Goal	x													x x x x															

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

Build Building Over RAS Pinch Valve Vault

DESCRIPTION	PRIORITY IN RELATION TO OTHER PROJECTS
-------------	--

Remove existing cover from RAS Pinch Valve Vault, install removable alluminum greating and build a building over the vault.	HIGH	
---	-------------	---

RATIONALE:

The current vault has no room to standup in to perform maintenance. The pinch valves weight hundreds of pounds and need to be manually manuvered for removal and instalation. This is a safety hazard on your back and neck.

OPERATING BUDGET IMPACT

Medium Impact unless Cash Flow is a problem.

FINANCIAL PLAN

	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES								
Design					\$ 20,000			\$ 20,000
Management					\$ 20,000			\$ 20,000
Equipment					\$ 10,000			\$ 10,000
Construction					\$ 50,000			\$ 50,000
TOTAL					\$ 100,000	\$ -		\$ 100,000

FUNDING	
---------	--

Current Rev.					\$ 100,000	\$ -		\$ 100,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL					\$ 100,000	\$ -		\$ 100,000

OPERATING BUDGET IMPACT	
-------------------------	--

Personnel								\$ 100,000
Non-Personnel								
Capital					\$ 100,000	\$ -		
TOTAL					\$100,000	\$0		\$100,000



CITY OF BERLIN, NH	
2023 - 2028 CIP Project Description	

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		FY23		FY24		FY25		FY26		FY27		FY28	
Project Name:	<u>4 bay equipment garage</u>	Project listed in MP?	SCHEDULE			1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4		1 2 3 4	
Department:	Pollution Control Facility			Mandate													
Location:	Boiler Room			Council Goal													
				Dept. Goal	x									x x x x			

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

DESCRIPTION: Build new Garage to house equipment

PRIORITY IN RELATION TO OTHER PROJECTS

RATIONALE:	Currently we have a Mahinda tractor, a F350 plow truck, A F150 pickup, a utility trailer and a sander that is stored out in the elements. Being able to store them under cover will increase their life expectancy.
-------------------	---

OPERATING BUDGET IMPACT:

Reduced replacement costs.

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	Total
EXPENDITURES:								
Pre-Design								
Design						\$ 20,000		\$ 20,000
Purch/Const.						\$ 280,000		\$ 280,000
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000
FUNDING:								
Current Rev.	\$ -	\$ -				\$ 300,000		\$ 300,000
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital	\$ -	\$ -				\$ 300,000		\$ 300,000
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000



CITY OF BERLIN, NH 2023 - 2028 CIP Project Description	
---	--

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP? NO	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Modernize Dead River (Bass Shoe) Pump Station</u>						1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Department: Waste Water Treatment			Mandate																							x x x x			
Location: 200 Jericho Road			Council Goal																										
			Dept. Goal																										

<u>PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT</u>	
---	--

Comprehensive upgrade of the existing Pump Station, including extending sewer NW along Jericho Road

DESCRIPTION	PRIORITY IN RELATION TO OTHER PROJECTS
-------------	--

Upgrade Connecting Sewer and Pump Station to Wright-Pierce Technical Memorandum recommendations of 8/8/2017.

This would be a comprehensive upgrade of the existing Pump Station.

RATIONALE:

Upgrade 40 year old Infrastructure to modern standards and put Pump Station in condition for likely growth from proposed Campground and tourism developments along Jericho Road.	MEDIUM	<input type="checkbox"/>
	LOW	<input checked="" type="checkbox"/>

DESCRIPTION	PRIORITY IN RELATION TO OTHER PROJECTS
-------------	--

This would be a comprehensive upgrade of the existing Pump Station.

Upgrade 40 year old Infrastructure to modern standards and put Pump Station in condition for likely growth from proposed	MEDIUM	
--	--------	--

Campground and tourism developments along Jericho Road.

LOW ☒

OPERATING BUDGET IMPACT

Medium Impact unless Cash Flow is a problem.

[illegible]

CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Sewer Crew Loader</u>		MASTER PLAN INFORMATION: Project listed in MP? <div>No</div>	PROJECT NEED		SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
						1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Department:	Pollution Control Facility		Mandate																										
Location:	PWD Garage		Council Goal																										
			Dept. Goal		x																								

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
--	--

DESCRIPTION: 1 Leased Loader used to remove snow over sewer manholes.

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH 

MEDIUM 

LOW ☒

RATIONALE:	This program will have a yearly cost associated with it as it is a lease program. 1 loader 2020 model presently under lease
-------------------	--

OPERATING BUDGET IMPACT:

Reduced replacement costs.

FINANCIAL PLAN

	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	Total
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$ 31,894	\$ 31,894					\$ 63,788
TOTAL		\$ 31,894	\$ 31,894					\$ 63,788

FUNDING:

Current Rev.		\$ 31,894	\$ 31,894					\$ 63,788
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$ 31,894	\$ 31,894					\$ 63,788

OPERATING BUDGET IMPACT:

Personnel								
Non-Personnel								
Capital		\$ 31,894	\$ 31,894					\$ 63,788
TOTAL		\$ 31,894	\$ 31,894					\$ 63,788



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION:		PROJECT NEED		FY23				FY24				FY25				FY26				FY27				FY28			
Project Name:	<u>Pipeline TV Equipment</u>	Project listed in MP?		No		SCHEDULE		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
Department:	Waste Water Treatment	Mandate																											
Location:	Various	Council Goal																											
		Dept. Goal				x																							

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT	
--	--

DESCRIPTION: Self propelled sewer pipe camera

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH 

MEDIUM 

LOW ☒

RATIONALE: To find obstruction to dig in problematic area

OPERATING BUDGET IMPACT:

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	Total
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.		\$ 97,785						\$ 97,785
TOTAL		\$ 97,785						\$ 97,785
FUNDING:								
Current Rev.		\$ 97,785						\$ 97,785
Seg. Funds								
Borrow								
Federal								
State								
Other								
TOTAL		\$ 97,785						\$ 97,785
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital		\$ 97,785						\$ 97,785
TOTAL		\$ 97,785						\$ 97,785



CITY OF BERLIN, NH
2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>A V Fuel Storage Tank</u> Department: Berlin Regional Airport Location: 800 East Side River Road Milan	MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
		Mandate																							x x			
		Council Goal																										
		Dept. Goal		X																								

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION: Install new 10,000 gallon 100 low lead fuel tank Install M-4000 self-serve fueling terminal												PRIORITY IN RELATION TO OTHER PROJECTS											
												HIGH <input type="checkbox"/>											
RATIONALE: 100LL tank will need to be replaced due to being more then 20 years old. Existing 100LL tank was installed in 1996												MEDIUM <input checked="" type="checkbox"/>											
												LOW <input type="checkbox"/>											
OPERATING BUDGET IMPACT:																							

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.							\$ 17,500.00	\$ 17,500.00
Seg. Funds								
Borrow								
Federal							\$315,000.00	\$ 315,000.00
State							\$ 17,500.00	\$ 17,500.00
Other								
TOTAL							\$350,000.00	\$ 350,000.00
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



AI-1

CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA:		MASTER PLAN INFORMATION: Project listed in MP?		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
Project Name: <u>Terminal Bbuilding</u>				Mandate				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4					
Department: Airport				Council Goal																				x x x									
800 East Side River Rd. Milan , NH 03588				Dept. Goal		x																											

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:												PRIORITY IN RELATION TO OTHER PROJECTS											
<u>Terminal Bbuilding</u>												HIGH <input type="checkbox"/>											
RATIONALE: Building replacement												MEDIUM <input checked="" type="checkbox"/>											
OPERATING BUDGET IMPACT: \$25,000												LOW <input type="checkbox"/>											

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.						\$25,000		\$25,000
Seg. Funds								
Borrow								
Federal						450,000		450,000
State						25,000		25,000
Other								
TOTAL						\$500,000		\$500,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Fencing and gates</u> Department: Airport Location: 800 East Side River Rd.		MASTER PLAN INFORMATION: Project listed in MP?		PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
						1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
				Mandate				x	x																								
				Council Goal																													
				Dept. Goal	x																												

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:

Fencing and gates

RATIONALE:
Airport security

OPERATING BUDGET IMPACT:

\$0

PRIORITY IN RELATION TO OTHER PROJECTS

HIGH

MEDIUM

LOW

☐

☒

☐

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.		\$0						
Seg. Funds								
Borrow								
Federal		\$363,000						363,000
State		0						
Other								
TOTAL		\$363,000						\$363,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>Hazard beacon removal (2) phes 2</u> Department: Airport 800 East Side River Rd. Milan , NH 03588	MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE	FY23				FY24				FY25				FY26				FY27				FY28			
					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
		Mandate											x x															
		Council Goal																										
		Dept. Goal		x																								

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
<u>Hazard beacon removal (2) phes 2</u>	HIGH <input type="checkbox"/>
	MEDIUM <input checked="" type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: FAA recommende	
OPERATING BUDGET IMPACT: \$15,000	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.				\$15,000				\$15,000
Seg. Funds								
Borrow								
Federal				270,000				270,000
State				15,000				15,000
Other								
TOTAL				\$300,000				\$300,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								

CITY OF BERLIN, NH

2023 - 2028 CIP Project Description

GENERAL PROJECT DATA: Project Name: <u>36 parallel taxiway phase 1</u>		MASTER PLAN INFORMATION: Project listed in MP?	PROJECT NEED		PROJECT SCHEDULE				FY23				FY24				FY25				FY26				FY27				FY28			
					1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Department: Airport 800 East Side River Rd. Milan , NH 03588			Mandate														x x															
			Council Goal																													
			Dept. Goal	x																												

PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT

DESCRIPTION:	PRIORITY IN RELATION TO OTHER PROJECTS
36 parallel taxieway phase 1	HIGH <input type="checkbox"/>
	MEDIUM <input checked="" type="checkbox"/>
	LOW <input type="checkbox"/>
RATIONALE: Aircraft safety turn around	
OPERATING BUDGET IMPACT: \$25,000	

FINANCIAL PLAN								
	PRIOR	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL
EXPENDITURES:								
Pre-Design								
Design								
Purch/Const.								
TOTAL								
FUNDING:								
Current Rev.					\$25,000			\$25,000
Seg. Funds								
Borrow								
Federal					450,000			450,000
State					25,000			25,000
Other								
TOTAL					\$500,000			\$500,000
OPERATING BUDGET IMPACT:								
Personnel								
Non-Personnel								
Capital								
TOTAL								



CITY OF BERLIN, NH																																												
2023 - 2028 CIP Project Description																																												
GENERAL PROJECT DATA: Project Name: <u>Hazard beacon removal (4) Phase 1</u> Department: Airport 800 East Side River Rd. Milan , NH 03588										MASTER PLAN INFORMATION: Project listed in MP?					PROJECT NEED		PROJECT SCHEDULE		FY23				FY24				FY25				FY26				FY27				FY28					
																			1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4				1 2 3 4					
															Mandate										x x																			
															Council Goal																													
Dept. Goal		x																																										
PROJECT DESCRIPTION, RATIONALE & OPERATING BUDGET IMPACT																																												
DESCRIPTION:												PRIORITY IN RELATION TO OTHER PROJECTS																																
<u>Hazard beacon removal (4) Phase 1</u>												HIGH <input type="checkbox"/>																																
RATIONALE: FAA recommende												MEDIUM <input checked="" type="checkbox"/>																																
												LOW <input type="checkbox"/>																																
OPERATING BUDGET IMPACT: \$15,000																																												
FINANCIAL PLAN																																												
PRIOR FY23 FY24 FY25 FY25 FY27 FY28 TOTAL																																												
EXPENDITURES:																																												
Pre-Design																																												
Design																																												
Purch/Const.																																												
TOTAL																																												
FUNDING:																																												
Current Rev.																																												
Seg. Funds																																												
Borrow																																												
Federal																																												
State																																												
Other																																												
TOTAL																																												
OPERATING BUDGET IMPACT:																																												
Personnel																																												
Non-Personnel																																												
Capital																																												
TOTAL																																												