



FY24-FY29

**CAPITAL
IMPROVEMENT
PLAN**



TOWN OF UXBRIDGE

DEPARTMENT OF PUBLIC WORKS

147 HECLA STREET

UXBRIDGE, MASSACHUSETTS 01569-1326

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DEPARTMENT OF PUBLIC WORKS CAPITAL PLAN							
LIST OF CAPITAL PROJECTS/PURCHASES BY DIVISION							
DEPARTME	PROJECT/PROGRAM	FY2024	FY2025	FY2026	FY2027	FY2028	5-YR TOTALS 2024-2028
HIGHWAY	FLEET & EQUIPMENT REPLACEMENT PROGRAM	300,000	450,000	300,000	360,000	330,000	1,740,000
HIGHWAY	PAVEMENT MANAGEMENT PROGRAM	1,420,000	1,000,000	1,000,000	1,000,000	1,000,000	5,420,000
HIGHWAY	BRIDGE & CULVERT REPLACEMENT PROGRAM	1,220,000	1,462,000	873,000	978,000	1,018,000	5,551,000
HIGHWAY	DPW FACILITY MATERIALS HANDLING						-
HIGHWAY	HIGH/PARK & LINWOOD DRAINAGE DESIGN						-
HIGHWAY	HIGH AREA DRAINAGE IMPROVEMENTS CONSTR	920,000					920,000
HIGHWAY	LINWOOD DRAINAGE IMPROVEMENTS CONSTRUCTION		800,000				800,000
HIGHWAY	NPDES PHASE 2 STORMWATER RETROFITS DESIGN	165,000					165,000
HIGHWAY	SUTTON ST. CULVERT REPLACEMENT DESIGN/CO	800,000					800,000
HIGHWAY	RADIO REPLACEMENT PROJECT	125,000					125,000
HIGHWAY	PAVING MACHINE			110,000			110,000
HIGHWAY	VACUUM TRAILER	110,000					110,000
HIGHWAY	EMERGENCY GENERATOR (ENG. & IMPLEMENTAT	200,000					200,000
HIGHWAY	DPW SITE PLANNING/PERMITTING, SALT SHED CONSTR.		125,000	600,000			725,000
HIGHWAY	GARAGE ADDITION ENGINEERING/CONSTRUCTION			1,100,000	1,100,000		2,200,000
HIGHWAY	AIR HANDLING SYSTEM		65,000				65,000
TOTAL - PUBLIC WORKS GENERAL FUND		5,260,000	3,902,000	3,983,000	3,438,000	2,348,000	18,931,000
WATER	VEHICLE & EQUIPMENT REPLACEMENT PROGRAM	150,000	-	65,000	65,000	70,000	350,000
WATER	SOURCE REHABILITATION PROGRAM	950,000	-	-	-	1,000,000	1,950,000
WATER	DISTRIBUTION SYSTEM REHABILITATION PROGRA	5,231,000	6,176,000	325,000	3,500,000	100,000	15,332,000
TOTAL - PUBLIC WORKS WATER ENTERPRISE		6,331,000	6,176,000	390,000	3,565,000	1,170,000	17,632,000
WASTEWAT	VEHICLE & EQUIPMENT REPLACEMENT PROGRAM	-	-	65,000	-	90,000	155,000
WASTEWAT	INFLOW/INFILTRATION PROGRAM	300,000	300,000	300,000	300,000	300,000	1,500,000
TOTAL - PUBLIC WORKS WASTEWATER ENTERPRISE		300,000	300,000	365,000	300,000	390,000	1,655,000
SUBTOTAL GENERAL FUND		5,260,000	3,902,000	3,983,000	3,438,000	2,348,000	18,931,000
SUBTOTAL WATER ENTERPRISE FUND		6,331,000	6,176,000	390,000	3,565,000	1,170,000	17,632,000
SUBTOTAL WASTEWATER ENTERPRISE FUND		300,000	300,000	365,000	300,000	390,000	1,655,000
GRAND TOTAL BY FISCAL YEAR		11,891,000	10,378,000	4,738,000	7,303,000	3,908,000	38,218,000

FUNDING

SOURCE

Capital

Operating Budget

Bond

Bond

Bond

Capital

Bond

Capital

Capital

Capital

Bond/Grant

Bond

Bond

Operating Budget

Enterprise Retained earnings

Enterprise Retained earnings

Enterprise Retained earnings

Enterprise Retained earnings

Enterprise Retained earnings

Enterprise Retained earnings

Enterprise Retained earnings

DEPARTMENT// PROJECT/PROGRAM	FY2024	FY2025	FY2026	FY2027	FY2028	5-YR TOTALS2024-2028	Column1	Column2	Column12	Column13	Column14
Facilities											
Facilities	LOWER TH IMPROVE	\$ 30,000.00							Capital		
Facilities	AV Upgrades	\$ 15,000.00							Capital		
Facilities	ADA Ramp Upgrade		\$ 35,000.00						Capital/Grant	MOD Grant Round will open soon.	
Facilities									Capital/Grant		
Library	Mini Splits	\$ 35,000.00							Capital		
Police											
	UTV Truck	\$ 55,000.00							Capital		
	Car Port	\$ 60,000.00							Capital		
COA	Ceiling Tiles/Insulation	\$ 35,000.00							Capital		
FIRE											
	Station 3 - sealcoat	\$ 10,000.00							Capital/	Move to Operating Budget, general maintenance	
	SCBA Replacement		\$ 300,000.00						Grant/Capital	AFG Grant?	
	Engine 1 replacement		\$ 650,000.00						Capital		
Town Manager	Adaptive/Inclusive Playground	\$ 150,000.00	\$ 200,000.00						Capital/Grant		
	Pickleball Courts (4)	\$ 100,000.00							Capital/Grant		
	IT Upgrades										
	Property at 28 S. Main St	\$ 300,000.00							Debt		
*	Water loop Extension	\$ 4,500,000.00							BOND	(\$1.8M Annually for 15 years)	
*	Kempton Road Pumping	\$ 4,500,000.00							BOND		
		\$ 9,265,000.00	\$ 560,000.00	\$ 1,150,000.00					\$1,902,500.00	Capital	

DEPARTMENT/ PROJECT/PROGR/	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	5-YR TOTALS2024-2028
Town Manager Municipal Campus			\$40,000,000				BOND

AMERICAN RESCUE PLAN ACT (ARPA) FUNDING SUMMARY

PURPOSE: Misc. Projects

SOURCE: ARPA 1st Distribution 06/ \$ 742,885.07

SOURCE: ARPA 2st Distribution 08/ \$ 1,378,606.17

SOURCE: ARPA 3rd Distribution 07/ \$ 742,885.07

SOURCE: ARPA 4th Distribution 09/ \$ 1,378,606.17

SOURCE: ARPA Interest Earned \$ 365.71

TOTAL APPROPRIATION: \$ 4,243,348.19

SOURCE: Interest 07/31/2021 \$ 122.12
Interest 08/31/2021 \$ 243.59

AUTHORIZATION \$	4,243,348.19	AUTHORIZATION:	\$ 4,243,348.19
COMMITTED \$	4,243,348.19	EXPENDED TO DATE:	\$ 699,884.47
REMAINING \$	-	REMAINING AVAILABLE:	\$ 3,543,463.72

COUNT	NUME	CONTRACTS	APPROVED	CONTRACT/ PO AMOUNT	CHANGE ORDERS	ADJUSTED CONTRACT	EXPENSE TO DATE	BALANCE REMAINING	% CMPLT	STATUS
28-123-5580-	MISC. NON-DPW RELAT		Varies	\$ 73,823.47	\$ -	\$ 73,823.47	\$ 73,823.47	\$ -	100.0%	Active
28-123-5580-	WATER FACILITIES PLA		09/22/21	\$ 96,500.00	\$ -	\$ 96,500.00	\$ 96,500.00	\$ -	100.0%	Active
28-123-5580-	WATER PHASE 1 WELL:		03/16/22	\$ 120,500.00	\$ 54,200.00	\$ 174,700.00	\$ 78,615.00	\$ 96,085.00	45.0%	Active
28-123-5580-	WATER PHASE 2 WELL:		05/17/22	\$ 96,000.00	\$ -	\$ 96,000.00	\$ 54,720.00	\$ 41,280.00	57.0%	Active
28-123-5580-	WATER RT. 122 WM IMF		04/27/22	\$ 62,500.00	\$ -	\$ 62,500.00	\$ 56,250.00	\$ 6,250.00	90.0%	Active
28-123-5580-	WATER DOUGLAS ST. V		04/05/22	\$ 61,100.00	\$ -	\$ 61,100.00	\$ 54,990.00	\$ 6,110.00	90.0%	Active
28-123-5580-	EAST ST. AREA IMPROV		10/24/22	\$ 78,000.00	\$ -	\$ 78,000.00	\$ 15,600.00	\$ 62,400.00	0.20	Active
28-123-5580-	DOUGLAS ST/WESTSID		10/24/22	\$ 84,500.00	\$ -	\$ 84,500.00	\$ 8,450.00	\$ 76,050.00	0.10	Active
28-123-5580-	WASTEWATER I&I		12/1/21, 05/17/22	\$ 63,500.00	\$ 218,000.00	\$ 281,500.00	\$ 216,135.00	\$ 65,365.00	76.8%	Active
28-123-5580-	WASTEWATER LANDFIL		SATM 2021	\$ 70,000.00	\$ (25,199.00)	\$ 44,801.00	\$ 44,801.00	\$ -	100.0%	Active
EARMARK	WASTEWATER ROOF REPLACEMENT ¹			\$ 100,000.00		\$ 100,000.00				
EARMARK	WATER REPLACEMENT WELLS ¹			\$ 1,000,000.00		\$ 1,000,000.00				
EARMARK	WATER RT. 122 WM IMP. CONSTR. ¹			\$ 850,000.00		\$ 850,000.00				
EARMARK	EAST ST. AREA IMPROVMENTS FINAL DESIG			\$ 335,000.00		\$ 335,000.00				
EARMARK	DOUGLAS ST/WESTSIDE IMP. FINAL DESIGN			\$ 412,500.00		\$ 412,500.00				
EARMARK	WATER DOUGLAS ST. WM IMP. CONSTR. ^{1,2}			\$ 242,423.72		\$ 242,423.72				
EARMARK	LEAD SERVICE LINE COMPLIANCE PROG ¹			\$ 250,000.00		\$ 250,000.00				
TOTAL COMMITTED \$				3,996,347.19	\$ 247,001.00	\$ 4,243,348.19	\$ 699,884.47	\$ 353,540.00	16.5%	

1 - Estimates based on planning and/or design phase completion

2 - Remaining ARPA funds only. Total estimated cost for construction is \$2,500,000. Additional construction funding (~\$2,250,000) will be required.

Total	\$	365.71		
NCILIATION:	VADAR E/B	3,602,798.22		
		\$ (2,500.00)		
		\$ (5,840.00)		
		\$ (11,250.00)		
		\$ (3,120.00)		
Spreadsheet E/B		3,580,088.22	Balances	11/28/2022
Difference	\$	36,624.50		

Uxbridge Public Schools Capital Improvement Program Summary
Fiscal Years 2025-2029
Updated 3/6/24

Priority	Taft School	NOTES	FY2025	FY2026	FY2027	FY2028	FY2029	5 Year Total	GOALS		
									STUDENT ACHIEVEMENT	SAFETY, WELLNESS, HEALTH	FAMILY & COMMUNITY ENGAGEMENT
1	Fire Alarm Panel Replacement	Fire Alarm panels and detectors are past useful lives and parts are non-existent. Replacing will bring school up to current codes for safety.	\$ 250,000					\$ 250,000		X	
1B	Replacement Library Furniture	Renovation of existing space includes update of furniture in library		\$ 72,000	\$ -	\$ -	\$ -	\$ 72,000	X	X	X
2	Community Playground Surface/Upgrade				\$ 260,000			\$ 260,000	X	X	X
3	Windows, Screens and Shades					\$ 100,000		\$ 100,000		X	
3	Locker Replacement						\$ 100,000	\$ 100,000	X		
1	Bathroom Planning, Repairs and Refurbishments	planning, repairs, installation		\$ 425,000	\$ -	\$ -		\$ 425,000	X	X	X
3	Plumbing Fixture Planning & Replacement				\$ 25,000	\$ 697,600		\$ 722,600	X	X	X
3	Safe Routes To Schools Enhancements (Bikes, Wheelchairs)				\$ 100,000			\$ 100,000	X	X	X
2	Electrical Systems (Service Distribution)			\$ 150,000				\$ 150,000		X	
	Taft School Subtotal		\$ 250,000	\$ 647,000	\$ 385,000	\$ 797,600	\$ 100,000	\$ 2,179,600			

Priority	Whitin School	NOTES	FY2025	FY2026	FY2027	FY2028	FY2029	5 Year Total	STUDENT ACHIEVEMENT	SAFETY, WELLNESS, HEALTH	FAMILY & COMMUNITY ENGAGEMENT
1	New Social/Emotional Classroom Set Up/Update of Classroom Furniture	1.) Classroom was dismantled due to movement of student but now student needs have increased 2.) update 12 classrooms with 24 new desks/chairs	\$ 110,000					\$ 110,000	X	X	X
1	Fire Alarm Panel Replacement	Fire Alarm panels and detectors are past useful lives and parts are non-existent. Replacing will bring school up to current codes for safety.	\$ 250,000					\$ 250,000	X	X	
2	Automated BBall Hoop Hoists/Electrical Work (x6) (Main Gym)			\$ 35,000				\$ 35,000		X	X
2	Gym Floor Resurfacing			\$ 25,000				\$ 25,000		X	X
1	Bathroom Planning, Repairs and Refurbishments			\$ 625,000				\$ 625,000	X	X	X
2	Telecommunications (Clocks & PA)				\$ 150,000			\$ 150,000		X	
2	Locker Replacement			\$ 110,000				\$ 110,000	X		
3	Playground Upgrade/ADA Surface				\$ 130,000			\$ 130,000	X	X	X
3	VCT Flooring / Baseboard Replacements			\$ 200,000				\$ 200,000	X	X	X
3	Electrical Systems			\$ 144,000				\$ 144,000	X	X	X
	Whitin School Subtotal		\$ 360,000	\$1,139,000	\$ 280,000	\$ -	\$ -	\$ 1,779,000			

Priority	High School	NOTES	FY2025	FY2026	FY2027	FY2028	FY2029	5 Year Total	STUDENT ACHIEVEMENT	SAFETY, WELLNESS, HEALTH	FAMILY & COMMUNITY ENGAGEMENT
3	Replacement Desks and Chairs			\$ 10,000				\$ 10,000	X	X	X
2	Auxiliary Safety Lighting	Two areas are very dark after evening games, which is a safety risk. Back and forth to locker rooms and the main entrance.		\$ 25,000				\$ 25,000		X	X
1	Emergency/Secondary Egress	Allen Associates report due 1/20/24		\$ 500,000				\$ 500,000		X	X
3	Gym Floor Resurfacing						\$ 30,000	\$ 30,000	X	X	X

2	Tennis Court Repairs/Resurfacing	Courts have significant cracks that need to be repaired. As they get larger, they will affect the trajectory of the ball. This has been previously articulated as an item of concern, going as far back as the FY17 school year. In FY18, we underwent a study of the surface and substrate because of iron deposits and cracks that were already visible at that time. This issue will not fix itself and will continue to get worse over time.		\$ 150,000				\$ 150,000	X	X	X
1	Multipurpose Field	We remain inequitable with respect to the opportunities offered students, and we could use additional spaces for practices and games on site. In the fall, this would add to field availability for the field hockey, soccer and football teams, and in the spring, this would be the primary softball field.		\$2,000,000				\$ 2,000,000	X	X	X
1	Track/Turf Field Replacement *estimate*	The track has been repaired and patched in several locations and is starting to develop many holes and gouges. The installation of lights disturbed the ground around the area and left many rocks on on the field. Typical use of life of a turf field is about 10 years, and we are going on year 12.		\$1,200,000				\$ 1,200,000	X	X	X
2	Fitness and Weight Room Equipment			\$ 50,000				\$ 50,000	X	X	X
2	Fencing and Security	Fields are wide open. We have already seen a number of them come very close to being damaged by vehicles, and there is almost open access on weekends which creates liability.		\$ 75,000				\$ 75,000		X	X
High School Subtotal			\$ -	\$4,010,000	\$ -	\$ -	\$ 30,000	\$ 4,040,000			

Priority	Districtwide		FY2025	FY2026	FY2027	FY2028	FY2029	5 Year Total	STUDENT ACHIEVEMENT	SAFETY, WELLNESS, HEALTH	FAMILY & COMMUNITY ENGAGEMENT
2	School Safety Building Upgrades & Enhancements	Whitin upgrades and one entry at Taft will be done in FY25. The main entrance at Taft as well as all upgrades at the High School will be done in FY26		\$ 500,014	\$ 640,138			\$ 1,140,152	X	X	
District Subtotal			\$ -	\$ 500,014	\$ 640,138	\$ -	\$ -	\$ 1,140,152			

Priority	System Wide Technology		FY2025	FY2026	FY2027	FY2028	FY2029	5 Year Total	STUDENT ACHIEVEMENT	SAFETY, WELLNESS, HEALTH	FAMILY & COMMUNITY ENGAGEMENT
1	Computer Replacements (5 Year Cycle)	Student Devices - yearly devices with 10% increase for inflation	\$ 80,000	\$ 88,000	\$ 96,800	\$ 106,480	\$ 117,128	\$ 488,408	X	X	X
1	Computer Replacements (5 Year Cycle)	Staff Devices - yearly estimates for devices with inflation estimates	\$ 31,500	\$ 34,650	\$ 64,350	\$ 70,785	\$ 25,000	\$ 226,285	X	X	X
1	Instructional Hardware	Transition to Touch Screens	\$ 85,000	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ 235,000	X	X	X
1	One Time Implementation of new Student/Staff Info System	Fees for District to transition from IPASS to Power School , new Student/Staff Info System including storage and protection of data.	\$ 138,000	\$ -	\$ -	\$ -	\$ -	\$ 138,000	X	X	X
1	Network Overhaul	Server replacements; switch upgrades; Access Points; Central Office Desktop computers; installation for projects	\$ 144,000	\$ 144,000	\$ 144,000	\$ -	\$ -	\$ 432,000	X	X	X
System Wide Technology Subtotal			\$ 478,500	\$ 341,650	\$ 380,150	\$ 177,265	\$ 142,128	\$ 1,519,693			

Total School Capital Improvement Program:			\$1,088,500	\$6,637,664	\$ 1,685,288	\$ 974,865	\$ 272,128	\$ 10,658,445			
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