MERRIMACK SCHOOL DISTRICT
Budget Unit MAINTENANCE (08)
Analysis of Proposed Expenditures – 2023-2024

Maintenance

Budget Proposal

2023-2024

Funds requested in the budget proposal reflect costs associated with the maintenance of schools, buildings, and grounds in the school district.

The significant items in the 2023-2024 budget are:

- **District wide building repair costs**
- **Energy retrofit lease costs for unit ventilators**
- **Increase in utility costs**

It is important to note that the proposed utility costs were based on the most accurate information at the time of budget preparation and includes the estimated costs that will be incurred for running additional unit ventilators that were added to our system.

The numbers for some of the expended amounts for 2021-2022 again ended in an unexpected manner which made it difficult to calculate what the future expenditures will be.

Respectfully submitted,

Thomas Touseau
Director of Building and Grounds
Merrimack School District

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Other Purchased Services – (8400)

The following accounts provide funds to pay water and sewer fees, maintenance, and repairs for the year 2023-2024:

100-2620-40-8411-00 - Maint/Utilit/Wtr&Swr/Brentwood

2021-2022	Budgeted	$ 930.00
2021-2022	Expended	$ 1,041.53
2022-2023	Adopted	$ 930.00
2023-2024	Proposed	$ 1,198.00

100-2620-40-8411-04 - Maint/Utilit/Wtr&Swr/Supt Off

2021-2022	Budgeted	$ 906.00
2021-2022	Expended	$ 735.97
2022-2023	Adopted	$ 997.00
2023-2024	Proposed	$ 997.00

100-2620-40-8411-06 - Maint/Utilit/Wtr&Swr/Stu Ser Off

2021-2022	Budgeted	$ 612.00
2021-2022	Expended	$ 524.95
2022-2023	Adopted	$ 673.00
2023-2024	Proposed	$ 673.00

100-2620-40-8411-08 - Maint/Utilit/Wtr&Swr/Maint

2021-2022	Budgeted	$ 852.00
2021-2022	Expended	$ 957.50
2022-2023	Adopted	$ 937.00
2023-2024	Proposed	$ 1,101.00

100-2620-40-8411-11 - Maint/Utilit/Wtr&Swr/MES

2021-2022	Budgeted	$ 5,875.00
2021-2022	Expended	$ 5,688.51
2022-2023	Adopted	$ 6,463.00
2023-2024	Proposed	$ 6,542.00

100-2620-40-8411-12 - Maint/Utilit/Wtr&Swr/RFS

2021-2022	Budgeted	$ 3,959.00
2021-2022	Expended	$ 5,368.12
2022-2023	Adopted	$ 4,355.00
2023-2024	Proposed	$ 6,173.00

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Other Purchased Services – (8400)

100-2620-40-8411-13 - Maint/Utilit/Wtr&Swr/TFS

2021-2022	Budgeted	$ 5,459.00
2021-2022	Expended	$ 5,224.24
2022-2023	Adopted	$ 6,005.00
2023-2024	Proposed	$ 6,008.00

100-2620-40-8411-18 - Maint/Utilit/Wtr&Swr/MUES

2021-2022	Budgeted	$ 6,661.00
2021-2022	Expended	$ 8,104.59
2022-2023	Adopted	$ 7,327.00
2023-2024	Proposed	$ 9,320.00

100-2620-40-8411-21 - Maint/Utilit/Wtr&Swr/MMS

2021-2022	Budgeted	$ 7,581.00
2021-2022	Expended	$ 6,375.58
2022-2023	Adopted	$ 8,339.00
2023-2024	Proposed	$ 8,339.00

100-2620-40-8411-31 - Maint/Utilit/Wtr&Swr/HS

2021-2022	Budgeted	$ 17,223.00
2021-2022	Expended	$ 16,842.74
2022-2023	Adopted	$ 18,945.00
2023-2024	Proposed	$ 19,369.00

100-2620-40-8421-08 - Maint/Rubbish Disposal-DW

2021-2022	Budgeted	$ 72,025.00
2021-2022	Expended	$ 33,586.50
2022-2023	Adopted	$ 72,025.00
2023-2024	Proposed	$ 72,025.00

To provide funds for rubbish disposal at all six (6) schools and district offices for 2023-2024.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Other Purchased Services – (8400)

100-2620-40-8432-08 - Maint/Cr & Upkp-Bld Serv-Repr

2021-2022	Budgeted	$ 176,809.00
2021-2022	Expended	$ 152,011.16
2022-2023	Adopted	$ 203,895.00
2023-2024	Proposed	$ 180,590.00

Funds necessary for the maintenance of cameras and other purchased services.

Roof Maintenance - DW - $11,500.00

Funds necessary for preventive roof maintenance.

Replace Floor Tile/Carpet/Treads - DW - $9,200.00

Funds necessary to repair/replace floor tile, carpet, stair treads and cove base.

Painting - DW - $17,250.00

Funds necessary to provide labor and materials to paint portions of the interior and exterior of all schools.

Upkeep Drapes/Shades - DW - $3,450.00

Funds necessary to maintain drapes/shades in all the schools. This includes rollers, drapery cords, etc.

Refinish Gym Floors - DW - $31,010.00

Funds necessary for annual maintenance of seven (7) wood gym floors. This includes painting of lines, screening and refinishing with two coats of gym floor finish.

Repairs - DW - $17,250.00

Funds necessary for furniture repair parts, i.e. desk tops, seats, cafeteria table parts.

Plowing – DW – $71,900.00

Funds necessary for snow plowing and snow removal for all school district parking lots.

Camera/Maintenance Program - DW - $ 19,030.00

Funds necessary for the annual maintenance of sixty-five (135) interior, fifty-three (86) exterior and eight (8) DVR surveillance camera recording equipment. Also, software upgrades needed for programming and managing twenty-five (25) access control panels and storage server.

Merrimack High School	(17) Exterior cameras
Merrimack High School	(54) Interior cameras
Merrimack Middle School	(6) Exterior cameras
Merrimack Middle School	(28) Interior cameras
Merrimack Middle School Field House	(2) Exterior cameras
Mastricola Upper Elementary	(25) Exterior cameras
Mastricola Upper Elementary	(18) Interior cameras
Mastricola Elementary	(11) Exterior cameras
Mastricola Elementary	(12) Interior cameras
Reeds Ferry Elementary	(14) Exterior cameras
Reeds Ferry Elementary	(11) Interior cameras
Thorntons Ferry Elementary	(11) Exterior cameras
Thorntons Ferry Elementary	(12) Interior cameras

Interior/Exterior Cameras	$12,046.00
ACCESS Control	$ 3,125.00
PC Digital Video Recorders (PC DVRS/DVR etc./Storage Server)	$ 3,859.00
TOTAL	$19,030.00

100-2630-40-8432-08 - Maint/Grounds Repair

2021-2022	Budgeted	$ 27,500.00
2021-2022	Expended	$ 29,042.58
2022-2023	Adopted	$ 27,500.00
2023-2024	Proposed	$ 31,625.00

Funds necessary to repair playground equipment and sports equipment, e.g., swing seats, chains, bleachers, soccer goals, field hockey goals, outside basketball backboards, sprinklers, fiber material for under the playground equipment, fences, sprinkler heads, and track.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Other Purchased Services – (8400)

100-2640-40-8432-08 - Maint/Cr-Upkp of Equip/Reprs

2021-2022	Budgeted	$ 497,211.00
2021-2022	Expended	$ 498,982.32
2022-2023	Adopted	$ 508,481.00
2023-2024	Proposed	$ 535,733.00

Maintenance Supplies - $25,875.00

Funds necessary to purchase hardware, lumber, signs, caulking compound, locker parts, glides, welding supplies, ceiling tiles, etc.

Contracted Services - $ 509,858.00

Funds necessary to maintain fire alarms, clocks, elevators, sound systems, air handlers, controls, domestic hot water equipment, and all heating and ventilating motors, belts, filters, and related equipment. These services are provided by outside vendors.

Bleacher/Gym Equipment Maintenance	20,000.00
Maintenance & Repair on Telephone System for all schools, Office Buildings and Cellular Phones	10,669.00
Mechanical/Energy Management/ Maintenance Agreement	414,620.00
Elevator Maintenance (4)	9,144.00
Annual Fire Equipment Service	4,300.00
Communications Systems/Maintenance	8,240.00
Fire Alarm Service	40,700.00
Security Systems, Scoreboards, Misc.	2,185.00
TOTAL	$509,858.00

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Other Purchased Services – (8400)

100-2620-40-8433-08 - Maint/Vehicle Repairs

2021-2022	Budgeted	$ 12,823.00
2021-2022	Expended	$ 10,330.90
2022-2023	Adopted	$ 12,823.00
2023-2024	Proposed	$ 14,744.00

The additional expenditure due to unexpected repairs to two (2) vehicles.

Year	Make	Approx. Annual Usage	Annual Maint. Cost
1976	MF20 Tractor	200 hours	1,380.00
1979	MF230 Tractor	240 hours	862.00
1979	Belly Mount Woods Mower		299.00
1980	Rear Mount Sweeper		172.00
1989	Jacobsen Overseeder		575.00
2010	Hand Mowers		161.00
1995	Cub Cadet Tractor		230.00
2001 2008 2018	Triplex Mowers (2)/ Sharpen reels X-Mark X-Mark		5,750.00
2001	Aerator		287.00
2001	Top Dresser/Groomer		287.00
2000	MF1244 Tractor	240 hours	575.00
2008	Ford Dump Truck	(White) 5,000 miles	920.00
2015	Ford Truck/Plow	(White) 5,000 miles	460.00
2015	Ford Van	(White) 5,000 miles	460.00
2015	Ford Truck/Plow	(Green) 5,000 miles	460.00
2016	Ford Van	(White) 5,000 miles	460.00
2018	Ford Truck/Plow	(White) 5,000 miles	460.00
Miscellaneous Equip. - Snow Blowers, spreaders, post hole diggers, trimmer, etc.			946.00
			$ 14,744.00

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Other Purchased Services – (8400)

100-4600-40-8450-08 – Maint/Energy & HVAC Lease/DW

2021-2022	Budgeted	$ 98,566.00
2021-2022	Expended	$ 98,566.00
2022-2023	Adopted	$ 469,320.00
2023-2024	Proposed	$ 469,320.00

Funds necessary for the 3rd year lease costs for unit ventilators installed by Honeywell.

100-4600-62-8451-08 - Repair/DW

2021-2022	Budgeted	$ -0-
2021-2022	Expended	$ -0-
2022-2023	Adopted	$ -0-
2023-2024	Proposed	$ 142,553.00

Track Resurfacing – MHS - $ 45,000.00

Funds necessary to respray and restripe the track surface. Recommended five (5) years after installation. Track was redone in 2016.

Girls' Softball Dugout – MHS - $ 54,553.00

Funds necessary to construct a dugout at our girls' varsity softball field.

Gym Floor Sanding – MMS - $ 28,000.00

Funds necessary for a deep sanding of gym floor surface. This includes repainting and refinishing with two coats of floor finish. Recommended after 10-15 years. Gym was built in 2004.

Bathroom Partitions – MES/TFS - $ 15,000.00

Funds necessary to replace partitions in the girls' and boys' bathrooms. Partitions have deteriorated and are not repairable. Parts are no longer available.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Other Purchased Services – (8500)

100-2610-40-8531-08 - Maint/Telephone

2021-2022	Budgeted	$ 6,178.00
2021-2022	Expended	$ 6,242.46
2022-2023	Adopted	$ 6,178.00
2023-2024	Proposed	$ 6,363.00

Funds necessary to provide all fire alarm lines, energy management lines, elevator lines and the maintenance office phone. Amount proposed is a three percent (3%) increase over the 2022-2023 Adopted Budget.

100-2610-40-8534-08 - Maint/Postage

2021-2022	Budgeted	$ 140.00
2021-2022	Expended	$ 139.20
2022-2023	Adopted	$ 140.00
2023-2024	Proposed	$ 144.00

Funds necessary to provide postage. Amount proposed is a three percent (3%) increase over the 2022-2023 Adopted Budget.

100-2610-40-8550-08 - Maint/Printing

2021-2022	Budgeted	$ 200.00
2021-2022	Expended	$ 200.00
2022-2023	Adopted	$ 200.00
2023-2024	Proposed	$ 200.00

Funds necessary for printing various forms, i.e., letterheads, use of facilities, and job orders.

100-2610-40-8580-08 - Maint/Travel

2021-2022	Budgeted	$ 2,011.00
2021-2022	Expended	$ 1,301.83
2022-2023	Adopted	$ 2,011.00
2023-2024	Proposed	$ 2,011.00

Funds necessary to reimburse the Director for mileage used while conducting school business.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Supplies and Materials – (8600)

100-2610-40-8610-08 - Office Supplies

2021-2022	Budgeted	$	600.00
2021-2022	Expended	$	354.19
2022-2023	Adopted	$	600.00
2023-2024	Proposed	$	600.00

Funds necessary to purchase office supplies.

100-2620-40-8610-08 - Maint/Cr & Upkp - Bldgs-Supplies

2021-2022	Budgeted	$139,762.00
2021-2022	Expended	$133,988.47
2022-2023	Adopted	$139,762.00
2023-2024	Proposed	$160,726.00

Custodial Supplies - $108,737.00

Funds necessary to provide the following: hand soap, plastic bags, paper products, mops, disinfectant, floor finish, and other cleaning materials.

Electrical Supplies - $23,828.00

Funds necessary to provide the following: light bulbs, ballasts, electric door holders, emergency lights, and other electrical supplies.

Glass Replacement - $ 5,774.00

Funds necessary to replace screens, broken windows and/or door glass.

Plumbing Supplies - $ 22,387.00

Funds necessary to purchase the following: replacement toilets, urinals, water coolers, flush valves, sink traps, faucets, hot water tanks, and other supplies.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Supplies and Materials – (8600)

100-2630-40-8610-08 - Maint/Grounds Supplies

2021-2022	Budgeted	$ 38,386.00
2021-2022	Expended	$ 38,386.43
2022-2023	Adopted	$ 38,386.00
2023-2024	Proposed	$ 44,144.00

Funds necessary to maintain approximately fifty (50) acres of school District mowable grounds, i.e., fertilizer, grass seed, lime, paint to line the athletic fields, posts, and ice melt.

High School
Football/Soccer/Lacrosse
Softball/Lower Practice Field

Middle School
Soccer
Baseball
Softball

Upper Elementary
Soccer
Baseball
Softball

TF School
Play Field

RF School
Play Field

Mastricola Elementary
Field Hockey
Baseball

100-2640-40-8610-08 - Maint/Cr-Upkp of Equip/Supplies

2021-2022	Budgeted	$ 8,475.00
2021-2022	Expended	$ 3,837.08
2022-2023	Adopted	$ 8,475.00
2023-2024	Proposed	$ 8,475.00

Funds necessary to purchase door hardware and maintain all doors, i.e., panic devices, closers, silencers, and lock sets. This account also includes leasing and maintenance of the photocopier.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Supplies and Materials – (8600)

100-2620-40-8621-00 - Maint/Utility/Gas/Brentwood

2021-2022	Budgeted	$ 1,955.00
2021-2022	Expended	$ 2,060.43
2022-2023	Adopted	$ 2,111.00
2023-2024	Proposed	$ 2,369.00

Funds necessary to provide propane gas for the Brentwood building.

100-2620-40-8621-08 - Maint/Utility/Gas/Maint

2021-2022	Budgeted	$ 2,795.00
2021-2022	Expended	$ 2,888.30
2022-2023	Adopted	$ 3,019.00
2023-2024	Proposed	$ 3,322.00

Funds necessary to provide natural gas for the Maintenance Building.

100-2620-40-8621-11 - Maint/Utility/Gas/ME

2021-2022	Budgeted	$ 54,672.00
2021-2022	Expended	$ 51,813.67
2022-2023	Adopted	$ 59,046.00
2023-2024	Proposed	$ 59,856.00

Funds necessary to provide natural gas for Mastricola Elementary School. This line item also includes the Mastricola Upper Elementary School library and the Smith gym because of the boiler location.

100-2620-40-8621-13 - Maint/Utility/Gas/TF

2021-2022	Budgeted	$ 36,352.00
2021-2022	Expended	$ 51,530.54
2022-2023	Adopted	$ 57,031.00
2023-2024	Proposed	$ 59,260.00

Funds necessary to provide natural gas for Thorntons Ferry Elementary School.

100-2620-40-8621-18 - Maint/Utility/Gas/MUES

2021-2022	Budgeted	$ 47,688.00
2021-2022	Expended	$ 59,351.82
2022-2023	Adopted	$ 62,730.00
2023-2024	Proposed	$ 68,255.00

Funds necessary to provide natural gas for Mastricola Upper Elementary School.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Supplies and Materials – (8600)

100-2620-40-8621-21 - Maint/Utility/Gas/MMS

2021-2022	Budgeted	$ 63,852.00
2021-2022	Expended	$ 62,906.37
2022-2023	Adopted	$ 69,326,00
2023-2024	Proposed	$ 72,342.00

Funds necessary to provide natural gas for Merrimack Middle School.

100-2620-40-8621-31 - Maint/Utility/Gas/MHS

2021-2022	Budgeted	$ 91,883.00
2021-2022	Expended	$122,317.77
2022-2023	Adopted	$118,435.00
2023-2024	Proposed	$140,665.00

Funds necessary to provide natural gas for Merrimack High School.

The following accounts provide funds to pay for electricity for the year 2023-2024.

100-2620-40-8622-00 - Maint/Utilit/Elect/Brentwood

2021-2022	Budgeted	$ 1,653.00
2021-2022	Expended	$ 1,302.93
2022-2023	Adopted	$ 1,653.00
2023-2024	Proposed	$ 2,442.00

100-2620-40-8622-04 - Maint/Utilit/Elect/Supt Off

2021-2022	Budgeted	$ 2,363.00
2021-2022	Expended	$ 3,323.32
2022-2023	Adopted	$ 2,717.00
2023-2024	Proposed	$ 2,854.00

100-2620-40-8622-06 - Maint/Utilit/Elect/Stu Off

2021-2022	Budgeted	$ 2,363.00
2021-2022	Expended	$ 2,462.79
2022-2023	Adopted	$ 2,717.00
2023-2024	Proposed	$ 2,854.00

100-2620-40-8622-08 - Maint/Utilit/Elect/Maint

2021-2022	Budgeted	$ 2,531.00
2021-2022	Expended	$ 2,638.63
2022-2023	Adopted	$ 2,912.00
2023-2024	Proposed	$ 3,058.00

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Supplies and Materials – (8600)

100-2620-40-8622-11 - Maint/Utilit/Elect/MES

2021-2022	Budgeted	$ 47,926.00
2021-2022	Expended	$ 49,958.38
2022-2023	Adopted	$ 55,125.00
2023-2024	Proposed	$ 57,873.00

100-2620-40-8622-12 - Maint/Utilit/Elect/RFS

2021-2022	Budgeted	$ 54,331.00
2021-2022	Expended	$ 50,255.27
2022-2023	Adopted	$ 55,406.00
2023-2024	Proposed	$ 58,189.00

100-2620-40-8622-13 - Maint/Utilit/Elect/TFS

2021-2022	Budgeted	$ 50,602.00
2021-2022	Expended	$ 51,275.01
2022-2023	Adopted	$ 55,872.00
2023-2024	Proposed	$ 58,966.00

100-2620-40-8622-18 - Maint/Utilit/Elect/MUES

2021-2022	Budgeted	$103,278.00
2021-2022	Expended	$107,656.77
2022-2023	Adopted	$118,789,00
2023-2024	Proposed	$124,756.00

100-2620-40-8622-21 - Maint/Utilit/Elect/MMS

2021-2022	Budgeted	$186,584.00
2021-2022	Expended	$162,958.24
2022-2023	Adopted	$178,985.00
2023-2024	Proposed	$187,975.00

100-2620-40-8622-31 - Maint/Utilit/Elect/HS

2021-2022	Budgeted	$179,308.00
2021-2022	Expended	$186,833.90
2022-2023	Adopted	$206,193.00
2023-2024	Proposed	$216,550.00

This account also includes the rental fees for the lease of a transformer located at Merrimack High School.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Supplies and Materials – (8600)

The following accounts provide funds to pay for oil for the year 2023-2024.

100-2620-40-8624-00 - Maint/Utilit/Oil/Brentwood

2021-2022	Budgeted	$ 1,162.00
2021-2022	Expended	$ 741.87
2022-2023	Adopted	$ 1,914.00
2023-2024	Proposed	$ 1,914.00

100-2620-40-8624-04 - Maint/Utilit/Oil/Supt Off

2021-2022	Budgeted	$ 2,747.00
2021-2022	Expended	$ 3,910.32
2022-2023	Adopted	$ 2,709.00
2023-2024	Proposed	$ 4,497.00

100-2620-40-8624-06 - Maint/Utilit/Oil/Stu Off

2021-2022	Budgeted	$ 2,898.00
2021-2022	Expended	$ 3,694.96
2022-2023	Adopted	$ 2,003.00
2023-2024	Proposed	$ 4,249.00

100-2620-40-8624-12 - Maint/Utilit/Oil/RFS

2021-2022	Budgeted	$ 45,571.00
2021-2022	Expended	$ 90,155.56
2022-2023	Adopted	$ 56,759.00
2023-2024	Proposed	$103,679.00

100-2620-40-8626-08 - Maint/Vehicle/Gas/Oil/Maint

2021-2022	Budgeted	$ 11,154.00
2021-2022	Expended	$ 9,856.58
2022-2023	Adopted	$ 12,500.00
2023-2024	Proposed	$ 12,500.00

Funds necessary to provide gas and oil for district-owned vehicles.

MERRIMACK SCHOOL DISTRICT
Budget Unit Maintenance Department (08)
Analysis of Proposed Expenditures 2023-2024
Object – Property – (8700)

100-2620-40-8739-08 – Maint/CR&Upkp-Bldg Ser Rpr Equip/Maint

2021-2022	Budgeted	$ 11,000.00
2021-2022	Expended	$ 12,307.11
2022-2023	Adopted	$ 13,836.00
2023-2024	Proposed	$ 14,153.00

Funds necessary to repair/maintain custodial equipment.