



20 Year Capital Plan Update

June 7, 2023



OLENTANGY SCHOOLSSM
Flourish Here.

20 YEAR CAPITAL PLAN UPDATE

What has changed since the 2019 update?

- Three new buildings
 - Shale Meadows Elementary
 - Berlin Middle School
 - ES#17
- Unprecedented inflation
- Existing buildings have continued to age
 - Average age of our school buildings is 20 years
 - SMS (70 Years)

*Excludes any new buildings after 2024



PERMANENT IMPROVEMENT COST PROJECTIONS - 20 YEAR COST SUMMARY

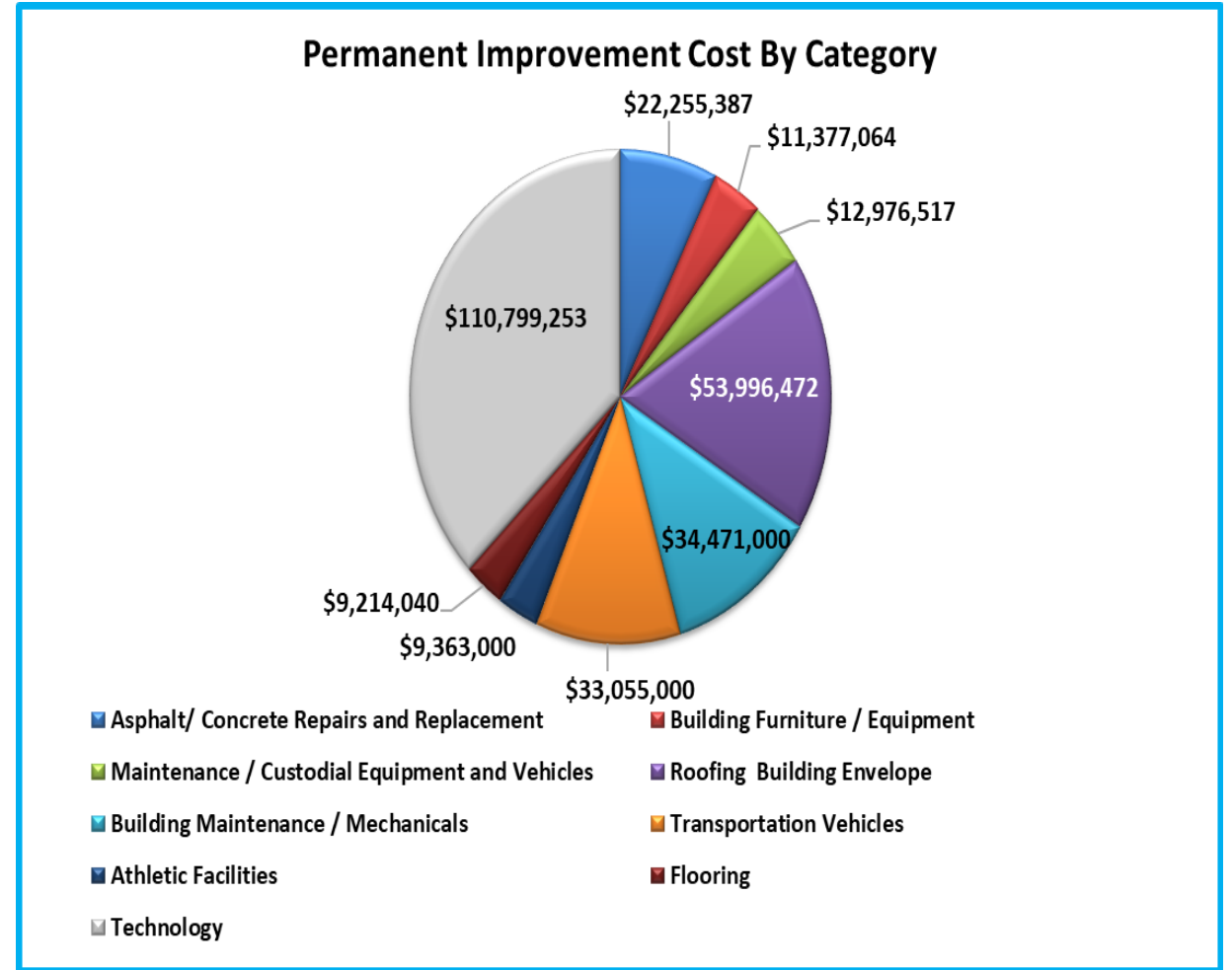
2024 - 2044

Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Asphalt/ Concrete Repairs and Replacement	\$ 1,085,269	\$ 1,085,269	\$ 1,085,269	\$ 1,085,269	\$ 1,085,269	\$ 1,135,269	\$ 1,085,269	\$ 1,085,269	\$ 1,085,269	\$ 1,085,269
Building Furniture / Equipment	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853
Maintenance / Custodial Equipment and Vehicles	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826
Roofing / Building Envelope	\$ 2,546,452	\$ 2,546,452	\$ 2,546,452	\$ 2,546,452	\$ 2,546,452	\$ 2,546,452	\$ 2,546,452	\$ 2,546,452	\$ 2,546,452	\$ 2,546,452
Building Maintenance / Mechanicals	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550
Transportation Vehicles	\$ 1,745,000	\$ 1,800,000	\$ 1,745,000	\$ 1,985,000	\$ 1,985,000	\$ 1,555,000	\$ 1,555,000	\$ 1,610,000	\$ 1,555,000	\$ 1,555,000
Athletic Facilities	\$ 432,900	\$ 432,900	\$ 432,900	\$ 432,900	\$ 432,900	\$ 432,900	\$ 432,900	\$ 667,900	\$ 667,900	\$ 432,900
Flooring	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702
Technology	\$ 4,730,375	\$ 4,991,375	\$ 4,820,375	\$ 5,499,378	\$ 4,800,000	\$ 5,061,000	\$ 5,580,000	\$ 4,404,750	\$ 5,430,000	\$ 5,691,000
Total	\$13,941,927	\$14,257,927	\$14,031,927	\$14,950,930	\$14,251,552	\$14,132,552	\$14,601,552	\$13,716,302	\$14,686,552	\$14,712,552
Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Asphalt/ Concrete Repairs and Replacement	\$ 1,135,269	\$ 1,135,269	\$ 1,135,269	\$ 1,135,269	\$ 1,135,269	\$ 1,135,269	\$ 1,135,269	\$ 1,135,269	\$ 1,135,269	\$ 1,135,269
Building Furniture / Equipment	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853	\$ 568,853
Maintenance / Custodial Equipment and Vehicles	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826	\$ 648,826
Roofing Building Envelope	\$ 2,671,452	\$ 2,671,452	\$ 2,671,452	\$ 3,112,327	\$ 3,165,267	\$ 3,053,327	\$ 3,112,327	\$ 2,671,452	\$ 2,671,452	\$ 2,731,452
Building Maintenance / Mechanicals	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550	\$ 1,723,550
Transportation Vehicles	\$ 1,610,000	\$ 1,555,000	\$ 1,555,000	\$ 1,610,000	\$ 1,555,000	\$ 1,620,000	\$ 1,675,000	\$ 1,620,000	\$ 1,555,000	\$ 1,610,000
Athletic Facilities	\$ 432,900	\$ 432,900	\$ 432,900	\$ 432,900	\$ 667,900	\$ 432,900	\$ 432,900	\$ 432,900	\$ 432,900	\$ 432,900
Flooring	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702	\$ 460,702
Technology	\$ 5,580,000	\$ 6,153,000	\$ 5,580,000	\$ 6,091,000	\$ 5,830,000	\$ 6,403,000	\$ 5,830,000	\$ 6,091,000	\$ 5,830,000	\$ 6,403,000
Total	\$14,831,552	\$15,349,552	\$14,776,552	\$15,783,427	\$15,755,367	\$16,046,427	\$15,587,427	\$15,352,552	\$15,026,552	\$15,714,552



PERMANENT IMPROVEMENT COST PROJECTIONS - 20 YEAR COST SUMMARY 2024 - 2044

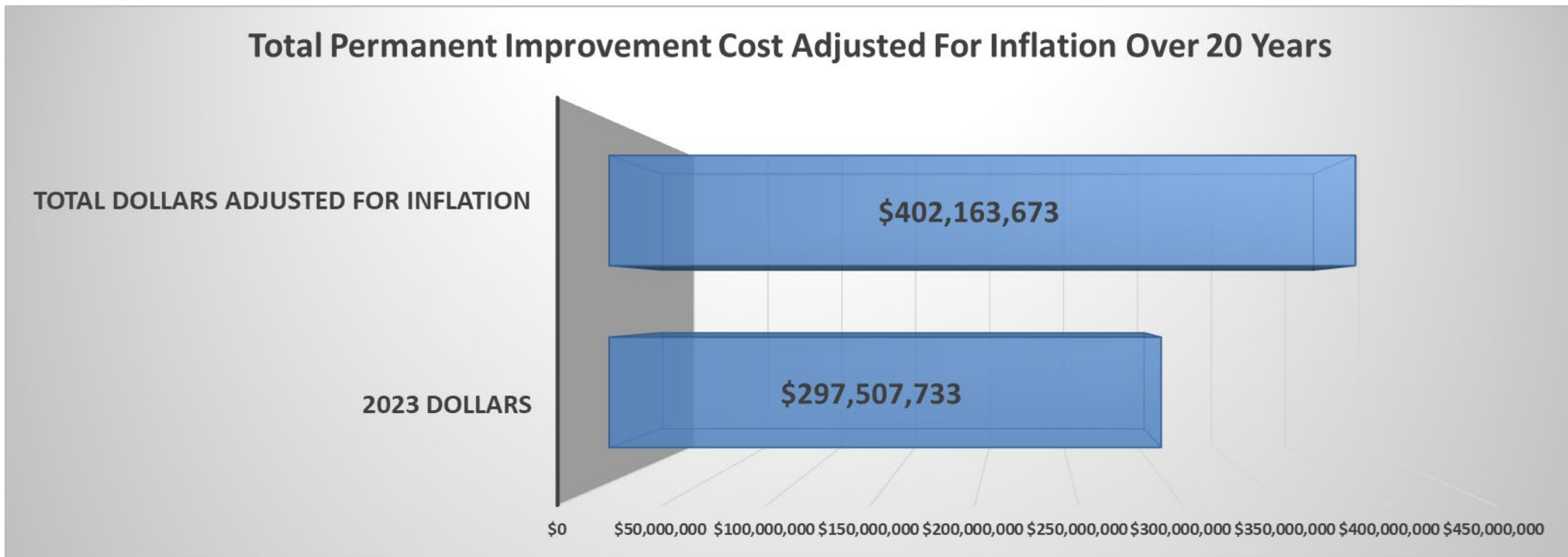
Category	Total Cost
Asphalt/ Concrete Repairs and Replacement	\$ 22,255,387
Building Furniture / Equipment	\$ 11,377,064
Maintenance / Custodial Equipment and Vehicles	\$ 12,976,517
Roofing / Building Envelope	\$ 53,996,472
Building Maintenance / Mechanicals	\$ 34,471,000
Transportation Vehicles	\$ 33,055,000
Athletic Facilities	\$ 9,363,000
Flooring	\$ 9,214,040
Technology	\$ 110,799,253
Total	\$ 297,507,733



TOTAL PERMANENT IMPROVEMENT COST ADJUSTED FOR INFLATION

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
2023 Cost	\$ 13,941,927	\$ 14,257,927	\$ 14,031,927	\$ 14,950,930	\$ 14,251,552	\$ 14,132,552	\$ 14,601,552	\$ 13,716,302	\$ 14,686,552	\$ 14,712,552
Inflation	\$ 13,941,927	\$ 14,685,665	\$ 14,886,471	\$ 16,337,285	\$ 16,040,247	\$ 16,383,501	\$ 17,435,017	\$ 16,869,321	\$ 18,604,485	\$ 19,196,543

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
2023 Cost	\$ 14,831,552	\$ 15,349,552	\$ 14,776,552	\$ 15,783,427	\$ 15,755,367	\$ 16,046,427	\$ 15,587,427	\$ 15,352,552	\$ 15,026,552	\$ 15,714,552
Inflation	\$ 19,932,366	\$ 21,247,370	\$ 21,067,830	\$ 23,178,495	\$ 23,831,406	\$ 24,999,810	\$ 25,013,244	\$ 25,375,429	\$ 25,581,699	\$ 27,555,562



OLSD Five Year Permanent Improvement Plan Projections FY2023-2027

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Bond Funded Projects					
School Bus Replacements - 2020 Bond	\$ 1,696,800	\$ 1,576,800	\$ 1,576,800		
Roof Replacements - District - 2020 Bond	\$ 2,982,987	\$ 1,154,164	\$ 1,585,072		
Mechanicals / HVAC Replacements - 2020 Bond	\$ 427,500	\$ 427,500	\$ 427,500		
High School Collaboration/Classroom Space Updates - 2020	\$ 222,756				
Bond Funded Project Total	\$ 5,330,043	\$ 3,158,464	\$ 3,589,372	\$ -	\$ -
Permanent Improvement Funded Projects					
Technology - Network Infrastructure	\$ 911,000	\$ 836,000	\$ 936,000	\$ 886,000	\$ 886,000
Technology - Staff Devices	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000
Technology - Student Devices	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000
Technology - Building Devices	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000
Vehicles - Maintenance	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000
Vehicles - Passenger Vans	\$ 165,000	\$ 165,000			\$ 165,000
Asphalt / Concrete	\$ 1,000,000	\$ 1,000,000			\$ 1,000,000
Mechanicals / HVAC - Repairs and Maintenance Contracts	\$ 70,000	\$ 70,000			\$ 70,000
Plumbing	\$ 30,000	\$ 30,000			\$ 30,000
Electrical	\$ 100,000	\$ 100,000			\$ 100,000
Athletics	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Flooring	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Interior Finishes (incl. painting, restroom partitions ,etc.)	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Exterior Finishes - Gutters, Doors, Windows, Etc.	\$ 165,000	\$ 165,000	\$ 165,000	\$ 165,000	\$ 165,000
Equipment Maintenance /Custodial	\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000	\$ 127,000
Permits / Professional Fees	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Grounds - Fencing and General Maintenance	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Safety / Security	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
Contingency/Reserve Expenses	\$ 48,000	\$ 48,000	\$ 48,000	\$ 48,000	\$ 48,000
Life Safety Systems	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Permanent Improvement Funded Project Total	\$ 5,911,000	\$ 5,836,000	\$ 5,936,000	\$ 5,886,000	\$ 5,886,000
Total Project Funds - Bond and Permanent Improvement	\$ 11,241,043	\$ 8,994,464	\$ 9,525,372	\$ 5,886,000	\$ 5,886,000
PI Contingency Balance - Not Budgeted	\$ 750,000	\$ 1,000,000	\$ 1,250,000	\$ 1,500,000	\$ 1,750,000

Current Annual
Permanent Improvement
Spending \$11,018,287



Current PI Collections Vs. Projected PI Costs

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
2023 Cost	\$ 13,941,927	\$ 14,257,927	\$ 14,031,927	\$ 14,950,930	\$ 14,251,552	\$ 14,132,552	\$ 14,601,552	\$ 13,716,302	\$ 14,686,552	\$ 14,712,552
Inflation	\$ 13,941,927	\$ 14,685,665	\$ 14,886,471	\$ 16,337,285	\$ 16,040,247	\$ 16,383,501	\$ 17,435,017	\$ 16,869,321	\$ 18,604,485	\$ 19,196,543
PI Collections w-No Levy	\$ 6,573,240	\$ 6,715,701	\$ 6,852,317	\$ 6,983,332	\$ 7,233,712	\$ 7,159,876	\$ 7,424,012	\$ 7,578,966	\$ 7,741,889	\$ 7,904,466
Shortfall	\$ 7,368,687	\$ 7,969,964	\$ 8,034,154	\$ 9,353,953	\$ 8,806,535	\$ 9,223,625	\$ 10,011,005	\$ 9,290,355	\$ 10,862,596	\$ 11,292,077

	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
2023 Cost	\$ 14,831,552	\$ 15,349,552	\$ 14,776,552	\$ 15,783,427	\$ 15,755,367	\$ 16,046,427	\$ 15,587,427	\$ 15,352,552	\$ 15,026,552	\$ 15,714,552
Inflation	\$ 19,932,366	\$ 21,247,370	\$ 21,067,830	\$ 23,178,495	\$ 23,831,406	\$ 24,999,810	\$ 25,013,244	\$ 25,375,429	\$ 25,581,699	\$ 27,555,562
PI Collections w-No Levy	\$ 8,071,412	\$ 8,246,920	\$ 8,422,239	\$ 8,602,343	\$ 8,791,568	\$ 8,980,974	\$ 9,175,542	\$ 9,380,032	\$ 9,584,754	\$ 9,795,247
Shortfall	\$ 11,860,954	\$ 13,000,450	\$ 12,645,591	\$ 14,576,152	\$ 15,039,838	\$ 16,018,836	\$ 15,837,702	\$ 15,995,397	\$ 15,996,945	\$ 17,760,315

