

Deferred Maintenance/ Capital Improvement 10 Year Plan

Item Number	Item	Category	Priority Level	Notes
		(Safety/ Security, Infrastructure, Education Program, Future Master Plan, Maintenance)	(Range 1 to 4 with 1 being highest)	
	Site/ Campus/ Athletics			
1	Elementary playground equipment replacement--Capital Campaign for outside entity	Safety	1	This will be funded through fundraising. Currently about \$25,000 has been raised
2	Elementary playground surface replacement of pea rock--Capital Campaign for outside entity	Safety	1	This will be funded through fundraising. Currently about \$25,000 has been raised
3	Add additional parent/visitor parking at JHE	Future Master Plan	3	
4	Separate Staff and bus traffic for safer site flow at JHE	Safety	3	
5	Add a connecting sidewalk between the two buildings for safer site flow for students and staff	Safety	1	This is something that Booster Club has looked into to potentially fund in the future
6	Create more defined bus and parent drop off areas at the Jr/Sr high school	Safety	3	
7	Add a track	Future Master Plan	4	This is something that Booster Club has looked into to potentially fund in the future
8	Create paved access to the current football/ soccer field	Future Master Plan	4	This is something that Booster Club has looked into to potentially fund in the future
9	Repave blacktop area at JHE	Maintenance	4	
10				
11				

	Elementary Building			
1	Relocate Office area to create a secure entry sequence	Safety/ Security	1	
2	Added classroom storage options	Education Program	3	Furniture solutions and/or built in options
3	Add flexible furniture	Education Program	3	
4	Relocate or Enlarge Cafeteria and serving space.	Future Master Plan	4	
5	ADA Handicap updates to Restrooms	Infrastructure	1	
6	Renovate existing underutilized locker rooms	Education Program	3	
7	Replace aging windows with new	Infrastructure	2	Many windows are not operable anymore
8	Replace Exterior entrance doors	Infrastructure	2	Doors are rusting at the bottom and on frames
9	Add Additional windows to classrooms for increased daylight	Future Master Plan	4	
10	Enlarge nurse area to include an accessible bathroom and space for 2 cots	Future Master Plan	3	
11	ADA updates to select doors and frames are too small	Infrastructure	2	
12	Replace existing cast iron sanitary piping	Infrastructure	2	
13	Replace existing galvanized water piping	Infrastructure	2	
14	Update LMC space to enhance appearance and function	Education Program	2	Replace carpet that is worn, ceilings, lights, paint and add more flexible furniture.
15	Renovate underutilized classrooms into small group collaborations spaces or STEM labs	Future Master Plan	4	
16	Replace PA system	Safety/ Security	1	Replaced Summer of 2024, Cost \$855.56
17	Install a wireless clock system	Infrastructure	2	
18	Renovate music room to eliminate steps	Education Program	3	
19	Replace 2x4 acoustic ceiling and upgrade to 2x2	Maintenance	2	
20	Add Skylights in LMC for natural daylight	Future Master Plan	4	
21	Replace wash stations outside restrooms	Infrastructure	2	Current are aging and showing wear.
22	Add second set of doors at main entry to create vestibule	Safety/ Security	2	Increase energy efficiency
23	Replace Existing Boilers	Infrastructure	1	Current boilers expected life is 25-30 years - they are well beyond useful life being original
24	Add VFD (variable frequency drives) to hot water pumps	Infrastructure	1	Increase pump efficiency and energy used
25	Replace condensing units, air handler evaporative coils and refrigerant piping	Infrastructure	1	All items past useful life expectancy. The current refrigerant was phased out of production.
26	Replace air handling units	Infrastructure	1	Past useful life and showing signs of rust and deterioration
27	Remove all fiberboard ductwork and replace with metal	Infrastructure	1	code related item and currently collapsing
28	Install MERV 10 or MERV 13 filters on air handlers	Maintenance	2	To improve air quality
29	Duct Cleaning	Maintenance	2	Improved air quality
30	Upgrade building control system to direct digital controls (DDC)	Infrastructure	1	More reliable, precise and more efficient control to increase energy savings
31	Add Occupancy and CO2 sensors in high occupant load areas (gym, LMC, cafeteria, etc.)	Infrastructure	3	Increases the overall mechanical systems efficiency and function
32	Upgrade all fluorescent lights to LED	Infrastructure	2	
33	Provide Emergency Lights with battery back up at exterior	Safety/ Security	1	code compliance
34	Install occupancy sensors for automatic shut off for building during unoccupied hours	Infrastructure	3	code compliance
35	Replace exit signs with LED	Safety/ Security	1	
36	Install dimmable switches in classrooms and occupancy sensors	Infrastructure	2	code compliance
37	Provide Emergency Lights with battery back up on interior	Safety/ Security	1	code compliance

	Junior/ Senior High School			
1	Replace entire roof down to deck and increase insulation	Maintenance	1	Roof is past is expected life span
2	Create a secure entry sequence through the main office	Safety/ Security	1	
3	Replace 2x4 acoustic ceiling and upgrade to 2x2	Maintenance	2	
4	Update aging interior finishes	Maintenance	2	New materials can be more easily maintained and wall coverings are very dated
5	Replace Exterior Clerestory Windows	Infrastructure	1	Many of the windows have seals failing causing moisture issues
6	ADA Handicap updates to Restrooms	Infrastructure	2	
7	ADA Accessibility to stage area	Infrastructure	3	Stage is currently not accessible, adding a ramp would solve that
8	Add flexible furniture	Education Program	3	
9	Update LMC with new finishes, furniture and flow	Education Program	2	
10	Add Skylight above LMC and Commons for increase natural daylight	Future Master Plan	4	
11	Added classroom storage options	Education Program	3	
12	Update flooring throughout building	Maintenance	2	VCT requires a lot of maintenance, there are easier products to maintain today - saving time
13	Update Science Labs	Education Program	1	Current labs issues with sinks, gases and deteriorating casework--Estimate for complete rebuild \$583,146.00
14	Organization and Expansion of Tech Ed space	Future Master Plan	3	
15	Replace overhead door with new glass door in Tech Ed room--- estimate was between \$4880 to 6600 to fix	Maintenance	2	Current overhead door is rusting. A glass door would also provide natural daylight to the room.
16	Replace Exterior metal doors and frames that are rusting	Maintenance	2	
17	Replace Existing boilers	Infrastructure	1	Project completed Fall 2023--\$272,188
18	Add VFD (variable frequency drives) to hot water pumps	Infrastructure	1	Increase efficient use and energy savings--Some of these have been completed
19	Replace condensing units, air handler evaporative coils and refrigerant piping	Infrastructure	1	Currently not working
20	Replace air handling units	Infrastructure	1	All past useful life expectancy and are showing signs of rust and deterioration
21	Install MERV 10 or MERV 13 filters on air handlers	Maintenance	2	To improve air quality
22	Replace exhaust fans throughout	Infrastructure	2	Several exhaust fans have been updated
23	Replace dust collector in Tech Ed area	Infrastructure	1	It does not appear to be functioning and is not code compliant
24	Upgrade building control system to direct digital controls (DDC)	Infrastructure	1	This was completed for the boiler room, the remainder of the building is still pneumatic
25	Add Occupancy and CO2 sensors in high occupant load areas (gym, LMC, cafeteria, etc.)	Infrastructure	3	More energy efficiency and savings
26	Install surface conduits to add additional outlets in classroom and other main spaces	Infrastructure	3	Add where lacking
27	Replace all fluorescent lights with LED	Infrastructure	2	Energy savings
28	Provide Emergency Lights with battery back up at exterior	Safety/ Security	1	Code compliance
29	Provide Emergency Lights with battery back up on interior	Safety/ Security	1	Code compliance
30	Install dimmable switches in classrooms and occupancy sensors	Infrastructure	2	Code compliance
31	Replace existing PA system and speakers	Infrastructure	2	
32	Install cable tray in main data room	Maintenance	4	Better organization and cord management
33	Install a wireless clock system	Infrastructure	2	
34	Install Ductless Split AC for Technology Room	Infrastructure	1	Completed Fall 2024, Cost \$14,099
35	Provide centralized touch screen control panel for gym equipment and lights	Future Master Plan	4	