

Hustisford School District

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	Safety	1	
2	Elementary playground surface replacement of pea rock	Safety	1	
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 staf	Safety	1	
6	Create more defined bus and parent drop off areas at the Jr/Sr high school	Safety	3	
7	Add a track surface to overall campus	Future Master Plan	4	
8	Create paved access to the current football/ soccer field	Future Master Plan	4	
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 cot:	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 lab:	Future Master Plan	4	
16	Replace PA system	Safety/ Security	1	
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 origina
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 saving:
31	Add Occupancy and CO2 sensors in high occupant load areas (gym, LMC, cafeteria, etc.)	Infrastructure	3	Increases the overall mechanical systems efficiency and functior
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 hour:	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 insulator	Maintenance	1	Roof is past its expected life span - RFP in process for work next summer
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 have non functioning sinks, gases and deteriorating casework
14	Organization and Expansion of Tech Ed space	Future Master Plan	3	
15	Replace overhead door with new glass door in Tech Ed room	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	Only one if functional and both are past their expected life <i>(plan to bid project Summer 2023)</i>
18	Add VFD (variable frequency drives) to hot water pumps	Infrastructure	1	Increase efficient use and energy savings
19	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
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	Replace as required - all are beyond useful life
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	Better control for more building efficiency and energy savings
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	Provide centralized touch screen control panel for gym equipment and lights	Future Master Plan	4	