Ellis School Long Range Facility Planning

October 10, 2013 by Scott Brown

Based on the age and condition of equipment and building materials I will attempt to prioritize the replacement dates of items that might reach their potential life expectancy before a catastrophic failure is imminent.

Equipment or material:	Date placed in Service	Condition	Replacement Date	Cost
Univex Food Mixer	1980	Good	2016	
Blodgett Kitchen Oven	1984	Good	2016	
Blodgett Kitchen Oven	1988	Good	2018	
Hobart Dishwasher	1988	Fair	2018	
Hobart Meat Slicer	1988	Good	2018	
Propane Water Heater	2005	Good	2020	
Roofs on 2 Modular Buildings	2001\2003	Fair	2015	
Trane Air Handling Unit	1988	Good	2018	
Trane AC Rooftop Unit	1991	Good	2016	
Boss Air Ventilator	2004	Good	2024	
Tech AC Cooling Unit	2011	Good	2021	
Underground Oil Tank	1988	Good	2018	
(6) Trane Unit Ventilators	1988	Good	2020	
(2) EX Air Heat Recovery Units	1991	Good	2016	
(3) Electrical Sub Panels	1973	Fair	2017	
(2) Electrical Sub Panel	1966	Fair	2015	
(1) Electrical Sub Panel	1950	Fair	2015	
Merlin Magix Phone System	2003	Good	2019	
2-Way Radio Base Console	2004	Fair	2015	
Simplex Fire Alarm Panel	2005	Good	2019	
Scoreboard in Gym	2000	Good	2020	
MC300 Telecore PA	2008	Good	2019	
Security Console	2013	Great	2023	
Sewage Pumps	2004	Good	2019	
Fire Pump	2004	Good	2024	
Water Pump	2009	Good	2015	
Fire Water Pump	2009	Good	2019	
(2) Well X-trol water tanks	1996	Fair	2016	
(2) Well X-trol Water tanks	2009	Good	2029	
Nobles Auto-scrubber	2001	Good	2016	
Nobles Auto-Scrubber	2005	Good	2020	
Typhoon-Wet Vac	2005	Good	2016	
IDS Rotary Scrubber	2005	Fair	2015	
(2) Back Pack Vacuums	2005	Good	2020	

2 ~~(4)~~ Upright Vacuums	2007-08	Fair	2015
(1) Upright vacuum	2011	Good	2018

Structural:

Roof	2005	Good	2025
Wood trusses	1950-1988	Fair – Good	UNK.
Steel Roof Deck	1988-2005	Good	UNK
Brick Clad Outside	1950-2005	Fair – GOOD	UNK
Windows in Addition	2005	Have leaked	2020
81 slide windows	2013	Great	UNK
Wood Frame windows	1986-1988	Good	2022
Aluminum Upper Windows	1998-2002	Good	2028
Outside Paint	1988 / 2000	Fair/Good	2015
Carpet in Library	1988	Fair	2015
Carpet in Admin Offices	2005	Fair	2015
Carpet in Modulars	2001	Fair	2015
Tile floor in Gym	1973	Fair	2016
Tile floor in Jr. High Bathrooms	1973	Fair	2016
Quarry Tile in Lobby and Kitchen	1988	Good	2028
Tile Floors in Rooms 100 wing	1966	Good	2016
Tile Floors in 400 wing	1988	Good	2018
Tile floors in 200 wing	1966/88	Fair/Good	2017
Tile Floors in 300 wing	1973	Fair/Good	2016
Driveway/ Parking Lots	2005	Good	2020
Playground Equipment	2005	Good	UNK.
Athletic Field/ Irrigation	2005	Good	UNK.