

Overview:

A Scope of Work:

- 1 FGM was asked to perform a facility assessment and develop space utilization plans at the five (5) elementary schools , one (1) middle school, one (1) high school and the District Office Building (referred to as the Report). Auxiliary Buildings will be included in the final report. The Scope of Work associated with this Report will be based on the narrative outlined below.
- a A review of site surface conditions. No civil engineering design services or materials testing are included

b A review of the exterior enclosures (windows, walls)

c A review of interior conditions- floors, walls, ceilings, doors, toilet rooms and support spaces

d Space utilization plans

e Roof evaluation (based on visual survey)

f A review of large mechanical and electrical equipment systems

g Paving evaluation (based on visual survey)

h A 10-year cost summary. All cost data to be based on conceptual design only.

B Term Definitions:

All items in the report were categorized under one of the following groups:

1 Health and Life Safety- Priority Description :

| | |
|-------------|--|
| Priority A: | Priority A items are defined by 23 IL Administrative Code180. Priority A items are those items considered "urgent" , which means the item(s) present an immediate hazard to the safety of students. Priority A items <u>must</u> be corrected <u>within one year.</u> |
| Priority B: | Priority B items are defined by 23 IL Admin. Code 180. Priority B items are items necessary for the safe environment but present less of an immediate hazard to the safety of students. Priority B items <u>must</u> be corrected <u>within five (5) years.</u> |
| Priority C: | Priority C indicates that the item <u>could</u> be repaired but the repair would not be required by the school code (the code in place when the item was constructed). Priority C items are defined under 23 IL Administrative Code 180 as that are "recommended" for repair but the items do not present an immediate hazard to the students. Priority C items include energy conservation, general maintenance, security, school bus turnarounds and accessibility. |

2 Building Program and Maintenance- Priority Description:

| | |
|-------------|--|
| Priority 1: | Priority 1 indicates that the item <u>should</u> be repaired as noted in the detailed summary. Some Priority 1 items could be considered health/life safety items, such as roofing replacement, structural corrections, window replacement, mechanical systems, plumbing systems, electrical systems, etc. This section also addressees primary building systems that may not fall under Priority A, such as low voltage systems, storm water detention, site drainage and exterior envelope repairs. A majority of the preventative maintenance items are included under Priority 1, such as roof maintenance, seal coating, etc. Replacement of items such as sidewalks, playgrounds, parking lots, etc. are also included in this section. |
| Priority 2: | Priority 2- Educational Environment. The item <u>could</u> be repaired as indicated in the master summary but the item is not required for code reasons. Items could include 21st century furniture improvements, 21st century classroom improvements, additional building space to support curriculum, restroom upgrades, painting, security improvements, more natural daylight in classroom, outdoor classrooms, flooring improvements, kitchen equipment upgrades, etc. |
| Priority 3: | Priority 3- Accessibility Issues. These modifications would be made to improve accessibility at each facility. |

| | |
|-------------|--|
| Priority 4: | Priority 4- Energy Efficiency indicates that the item could be repaired as indicated in the master summary but the item is not required for code reasons. Typical Priority 4 items are lighting upgrades, additional classroom day lighting, Sustainable upgrades could also be explored. System improvements (eliminate unit ventilators), lighting replacement, renewable energy, etc. |
| Priority 5: | Priority 5- Traffic and site improvements . The item could be repaired as indicated in the master summary. Traffic pattern changes, play field reconfigurations, re-configuring a parent drop-off area, etc. could be included under Priority 5. |

C Categories of Work

The information was further broken down into similar work categories to create efficiencies. This additional level of detail allowed the design team to schedule similar types of work together to create an economy of scale and reduce project costs. The work categories are:

1 Life Safety

The information in this section is related to a 2015 Safety Survey completed by Ruck Pate. District 427 and their construction manager, IHC Construction, gave FGM Architects a list of incomplete items. Those items have been included in the Report. FGM did not generate a new Safety Survey or evaluate/certify the status of the previous survey work.

2 Maintenance

FGM evaluated site items such as paving, sidewalks, curbs, drainage, etc. FGM also evaluated the masonry enclosure, window systems and made roof repair recommendations.

3 Architectural, Mechanical, Electrical, Plumbing and Building Program

This section captured various items such as tripping hazards, interior masonry problems, wall damage, door damage, casework delamination, egress components (hardware, etc.), accessibility recommendations, energy savings, restroom modifications, etc. This section also includes the classroom improvement plans.

4 Major Equipment

Mechanical systems and electrical equipment replacement is included in this section and is generally based on ASHRAE life expectancy standards. Systems will be replaced with similar systems- no redesign of mechanical systems are included in this report.

5 Roofing

FGM surveyed roofing systems at the various sites to generate information noted in the roof evaluation section.

6 Paving

The paving was reviewed based on a visual evaluation of existing areas. No borings were taken to evaluate subsurface conditions. No paving reconfiguration or storm water detention is included in the Report.

D Scope Highlights

Noted below are highlights of larger projects included in the report:

- Paving area replacement at all nine sites
- Roof area replacement at all buildings.
- Mechanical and/or electrical equipment component replacement at all sites
- Window replacement at some buildings.
- An allowance for restroom domestic water branch piping replacement, plumbing wall replacement, new toilet partitions and new finishes at all buildings.
- An allowance for the classroom improvement program at all eight school/building sites

E Classroom Improvement Program

The primary focus of the report was to create a baseline list of facility infrastructure needs over the next 10 years. This Report also includes an allowance to establish a 2022 classroom Improvement program across the entire District. Six test classrooms will need to be modified during the summer of 2021 as test fits. Additional classrooms/teaching stations would be refurbished in the future based on feedback from staff. After District 427 receives feedback related to what works and what should be changed the program could be rolled out across the District.

Specific items included in this allowance:

- Flooring replacement
- Paint
- Roller shades
- Furniture
- Fixed casework demolition, new mobile casework
- Lighting replacement

F Additional Information Needed

This Report is a high-level summary of facility related needs over the next 10 years. During the facility evaluation FGM noted additional deficiencies or needs that will require a more detailed study to generate accurate budget information. Those items are:

1 Masonry Evaluation

Both interior and exterior masonry stress was noted during the evaluation. Additional study is needed to determine the causes and corrective measures.

2 Mechanical Systems

Different mechanical systems could be studied to improve the learning environment (air flow, noise, etc.) and to reduce long term cost

3 Restroom Remodeling

Additional restroom design studies should be conducted to evaluate the impact of accessibility requirements. Should each school provide more accessible restroom facilities? Currently District 427 is maintaining (repairing) existing systems. Accessibility should be evaluated before significant investments are made to maintain existing restrooms.

4 Traffic/Parking Studies

Traffic congestion and parking deficiencies were noted during the evaluation process. This Report does not include any provisions to correct these problems. Additional evaluation is needed.

5 Accessibility

Accessibility deficiencies were noted during the review. The District may wish to conduct a full accessibility study and create a plan to make each facility more accessible.

6 Energy Reduction Measures

Lighting retrofits, etc. should be studied to improve lighting quality and to take advantage of current incentive programs.

Hazardous materials may also be present (soils, mastic, caulking, etc.). These items must also be evaluated by a separate environmental consultant.

Information developed in the various studies can be added to future Facility Assessment updates.

G Future Updates

This Report should be considered a “living document”. FGM and District 427 intend to update this plan on a regular basis to reflect the needs of District 427.

H Other Auxiliary Facilities

Auxiliary Facilities not listed in this draft report include: the Annex, The Greenhouse, LiveStock Shed and the Maintenance Shed. These facilities will be included in the final report.

1 Cost Summary for All Work:

| Hard Costs | | | | | | | | |
|------------|-------------|-------------|-------------|-------------|---------------|---------------|--------------|-----------|
| | North Grove | West | Southeast | North | South Prairie | Middle School | High School | Admin. |
| Priority A | \$0 | \$0 | \$0 | \$165,600 | \$0 | \$0 | \$354,769 | \$0 |
| Priority B | \$0 | \$0 | \$132,192 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Priority C | \$0 | \$0 | \$0 | \$39,600 | \$0 | \$0 | \$0 | \$0 |
| Priority 1 | \$631,781 | \$4,156,785 | \$3,803,930 | \$4,038,515 | \$6,278,375 | \$7,279,201 | \$26,054,832 | \$322,599 |
| Priority 2 | \$24,480 | \$0 | \$0 | \$44,098 | \$6,360 | \$47,114 | \$0 | \$0 |
| Priority 3 | \$2,448 | \$195,840 | \$356,542 | \$485,196 | \$10,017 | \$41,249 | \$5,597 | \$0 |
| Priority 4 | \$0 | \$456,192 | \$0 | \$19,388 | \$0 | \$0 | \$0 | \$0 |
| Priority 5 | \$0 | \$0 | \$0 | \$3,305 | \$0 | \$7,449 | \$0 | \$0 |
| Subtotal 1 | \$658,709 | \$4,808,817 | \$4,292,664 | \$4,795,702 | \$6,294,752 | \$7,375,013 | \$26,415,198 | \$322,599 |

| Hard Cost Total per Priority |
|------------------------------|
| \$520,369 |
| \$132,192 |
| \$39,600 |
| \$52,566,019 |
| \$122,052 |
| \$1,096,888 |
| \$475,580 |
| \$10,754 |
| \$54,963,454 |

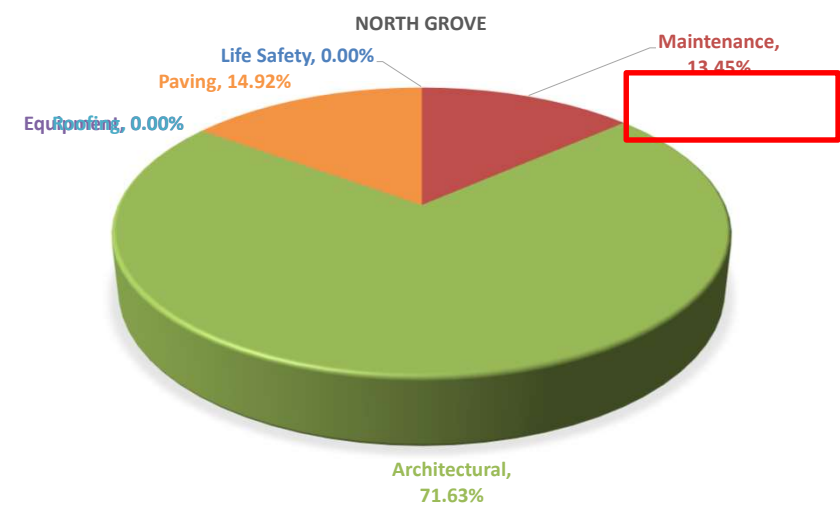
Soft Costs \$14,928,033

Total Cost \$ 69,891,487

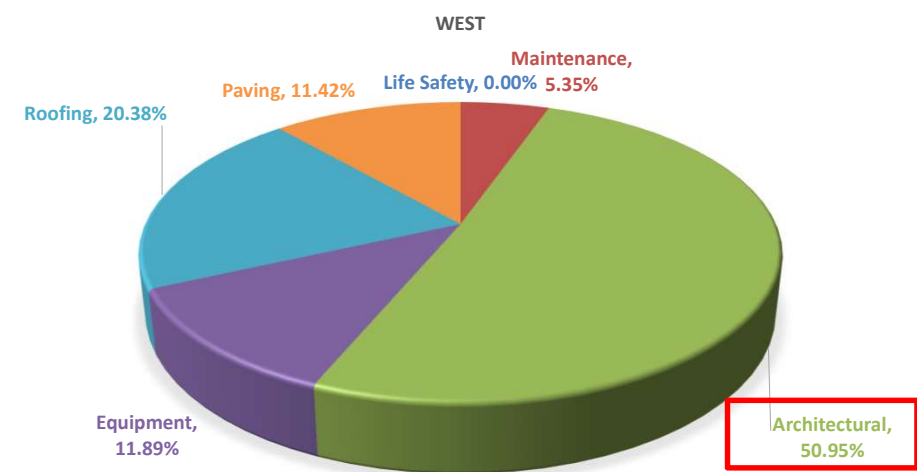
2 Overall Scope Breakdown for Eight Buildings



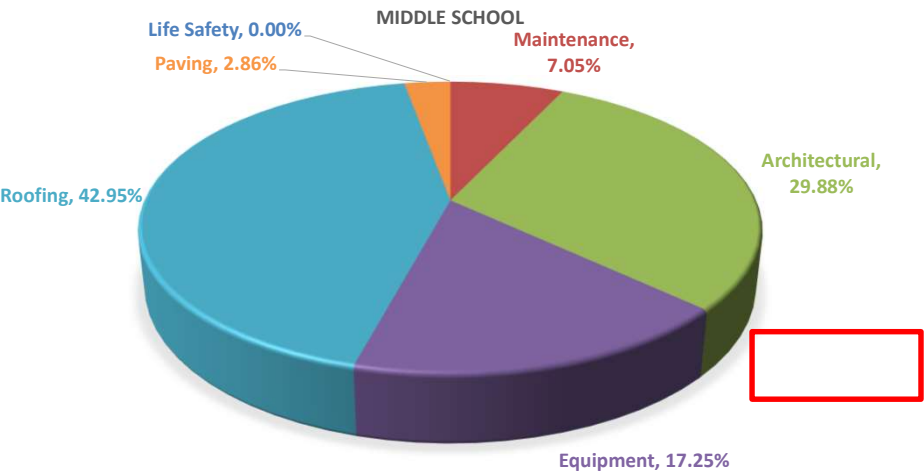
2 Scope of Work Breakdown:
North Grove
Total Hard Cost Only: \$658,709
Scope Breakdown:



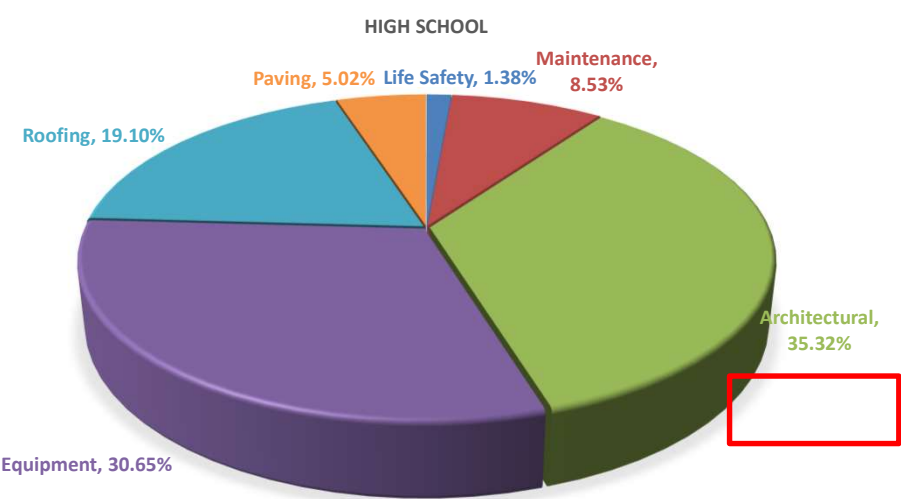
West
Total Hard Cost Only: \$4,808,817
Scope Breakdown:



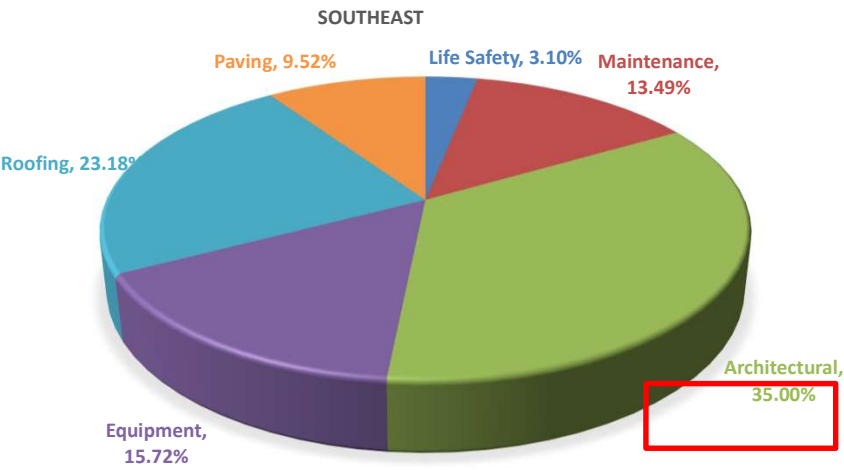
Middle School
Total Hard Cost Only: \$ 7,375,013
Scope Breakdown:



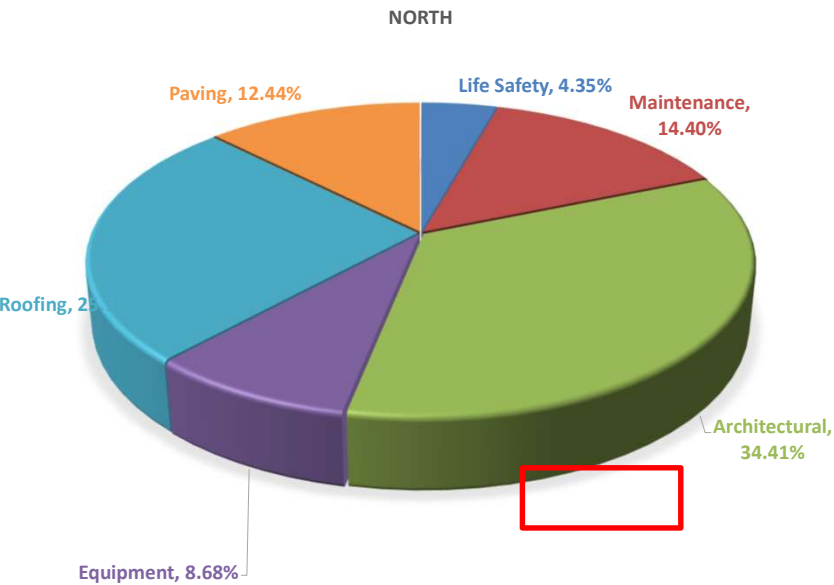
High School
Total Hard Cost Only: \$26,415,198
Scope Breakdown:



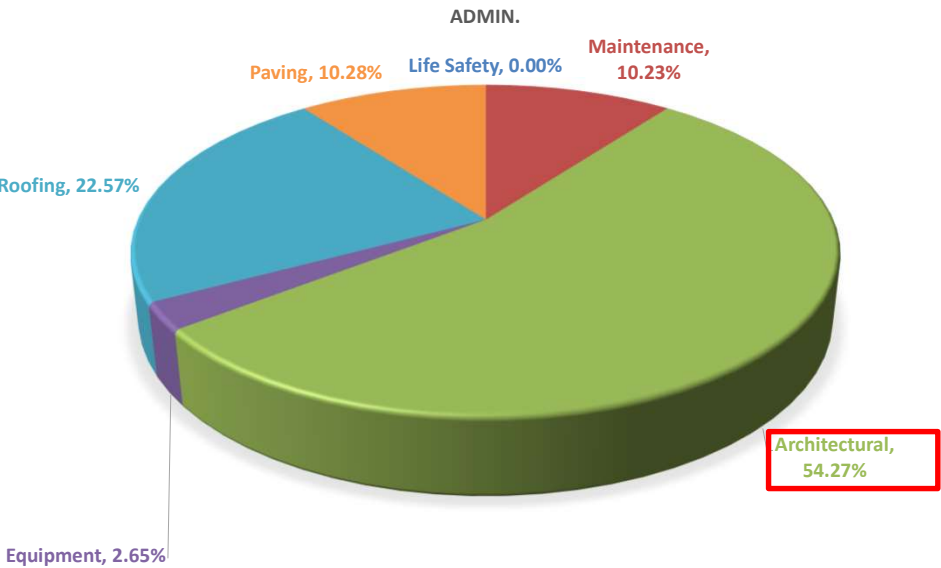
2-Scope of Work Breakdown continued:
Southeast
Total Hard Cost Only: \$4,292,664
Scope Breakdown:



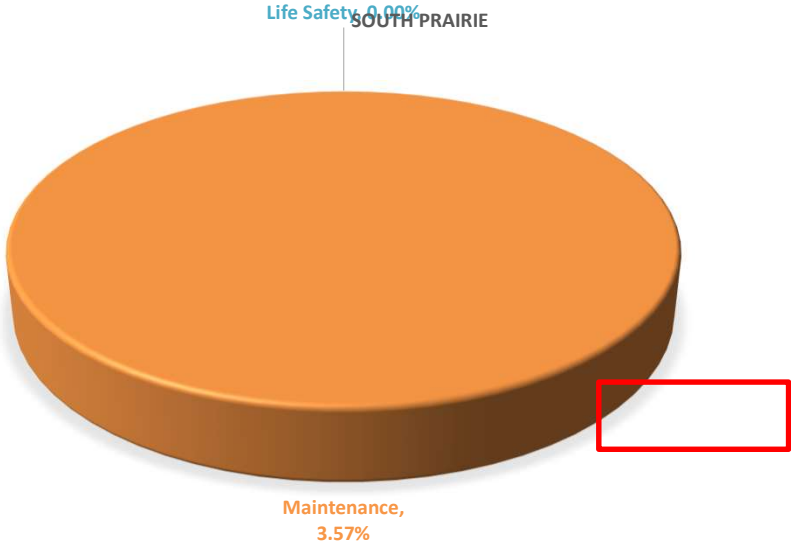
North
Total Hard Cost Only: \$4,795,702
Scope Breakdown:



Administration Center
Total Hard Cost Only: \$ 2,946,219.48
Scope Breakdown:



2- Scope of Work Breakdown continued:
South Prairie
Total Hard Cost Only: \$6,294,752
Scope Breakdown:



3 Roofing, Large Equipment and Paving Hard Cost Summary:

| | Attea | Glen Grove | Henking | Hoffman | Lyon | Pleasant Ridge | Springman | Westbrook | Admin. | Total |
|-----------------|---------|------------|---------|---------|------|----------------|-----------|-----------|--------|---------|
| Roofing | #DIV/0! | #DIV/0! | #DIV/0! | \$4,434 | \$0 | #DIV/0! | #DIV/0! | #REF! | #REF! | #DIV/0! |
| Large Equipment | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | \$0 | #DIV/0! | #DIV/0! | #REF! | #REF! | #DIV/0! |
| Paving | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | \$0 | #DIV/0! | #DIV/0! | #REF! | #REF! | #DIV/0! |
| | | | | | | | | | | |

4 Classroom Improvements Budget, based on 2018 Pilot Program

| 2020 Project Costs | |
|-----------------------|------|
| Flooring | |
| Paint | |
| Window Shades | |
| Furniture | |
| Total (6 Classrooms) | \$ - |
| Total (per classroom) | \$ - |

| Additional Allowances (not included in 2020) | |
|--|------|
| Casework | |
| LED Lighting | |
| Subtotal | \$ - |

| New Budget (per classroom) | |
|----------------------------|------|
| 2020 Cost | |
| Additional Allowances | |
| TOTAL | \$ - |

Sycamore 427 Budget Summary

Hard Costs:

1 Construction Costs:

Includes cost index & contingency

A North Grove

asbestos-TBD

| | | | | | | | | | | | | | | | | |
|---|----|---|----|------------|----|---|----|---|----|------------|----|---|----|---|----|------------|
| Priority A- HLS items- 1 year | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority B- HLS items- 5 years | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority C- Recommended items | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 1- Items that should be replaced | \$ | - | \$ | 157,228.92 | \$ | - | \$ | - | \$ | 368,841.60 | \$ | - | \$ | - | \$ | 104,578.13 |
| Priority 2- Educational program/space planning need | \$ | - | \$ | 24,480.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 3- ADA | \$ | - | \$ | 2,448.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 4- Energy efficiency | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 5- Traffic/circulation | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |

\$ 658,709.45

B West

asbestos-TBD

| | | | | | | | | | | | | | | | | |
|---|----|------------|----|--------------|----|---|----|-----------|----|------------|----|------------|----|---|----|------------|
| Priority A- HLS items- 1 year | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority B- HLS items- 5 years | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority C- Recommended items | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 1- Items that should be replaced | \$ | 200,417.28 | \$ | 2,243,165.93 | \$ | - | \$ | 10,812.00 | \$ | 844,579.35 | \$ | 523,391.22 | \$ | - | \$ | 315,962.31 |
| Priority 2- Educational program/space planning need | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 3- ADA | \$ | - | \$ | 195,840.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 4- Energy efficiency | \$ | - | \$ | 143,616.00 | \$ | - | \$ | - | \$ | 152,064.00 | \$ | - | \$ | - | \$ | 160,512.00 |
| Priority 5- Traffic/circulation | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |

\$ 4,808,817.30

C Southeast

asbestos-TBD

| | | | | | | | | | | | | | | | | |
|---|----|------------|----|--------------|----|---|----|------------|----|------------|----|------------|----|-----------|----|-----------|
| Priority A- HLS items- 1 year | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority B- HLS items- 5 years | \$ | - | \$ | 132,192.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority C- Recommended items | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 1- Items that should be replaced | \$ | 460,426.80 | \$ | 1,785,952.35 | \$ | - | \$ | 187,392.95 | \$ | 282,829.64 | \$ | 994,699.20 | \$ | 58,324.22 | \$ | 14,203.60 |
| Priority 2- Educational program/space planning need | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 3- ADA | \$ | - | \$ | 13,341.60 | \$ | - | \$ | - | \$ | - | \$ | 343,200.00 | \$ | - | \$ | - |
| Priority 4- Energy efficiency | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 5- Traffic/circulation | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |

\$ 4,292,663.91

D North

asbestos-TBD

| | | | | | | | | | | | | | | | | |
|---|----|--------------|----|--------------|----|---|----|------------|----|------------|----|-----------|----|-----------|----|------------|
| Priority A- HLS items- 1 year- NA | \$ | 165,600.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority B- HLS items- 5 years- NA | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority C- Recommended items- NA | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 39,600.00 | \$ | - | \$ | - | \$ | - |
| Priority 1- Items that should be replaced | \$ | 1,836,011.10 | \$ | 1,248,097.87 | \$ | - | \$ | 33,484.76 | \$ | 194,594.40 | \$ | 35,803.02 | \$ | 35,380.13 | \$ | 580,112.71 |
| Priority 2- Educational program/space planning need | \$ | 6,679.20 | \$ | 29,804.40 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 7,614.29 |
| Priority 3- ADA | \$ | - | \$ | 1,836.00 | \$ | - | \$ | 483,360.00 | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 4- Energy efficiency | \$ | - | \$ | 19,388.16 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Priority 5- Traffic/circulation | \$ | - | \$ | 3,304.80 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |

\$ 4,795,702.24

| | | | | | | | | | | | | |
|---------------------|---|-----------------|------------------|------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| E | South Prairie | | | | | | | | | | | |
| | asbestos-TBD | | | | | | | | | | | |
| | Priority A- HLS items- 1 year- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority B- HLS items- 5 years- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority C- Recommended items- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 1- Items that should be replaced | \$ 14,400.00 | \$ 480,509.72 | \$ - | \$ 2,127,179.85 | \$ 320,695.20 | \$ 188,791.94 | \$ 3,087,840.00 | \$ - | \$ 57,825.35 | \$ 1,132.80 | \$ 3,382,547.33 |
| | Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ 6,360.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 3- ADA | \$ - | \$ - | \$ - | \$ 10,017.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 5- Traffic/circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | \$ 6,294,751.86 | | | | | | | | | | | |
| F | Sycamore Middle School | | | | | | | | | | | |
| | asbestos-TBD | | | | | | | | | | | |
| | Priority A- HLS items- 1 year- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority B- HLS items- 5 years- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority C- Recommended items- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 1- Items that should be replaced | \$ 4,292,895.00 | \$ 677,782.29 | \$ - | \$ 238,531.48 | \$ 666,144.00 | \$ 962,940.00 | \$ 22,014.05 | \$ - | \$ - | \$ 418,894.57 | \$ 7,642,108.08 |
| | Priority 2- Educational program/space planning need | \$ - | \$ 12,240.00 | \$ - | \$ 3,688.80 | \$ - | \$ 31,185.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 3- ADA | \$ - | \$ 41,248.80 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,332,000.00 |
| | Priority 5- Traffic/circulation | \$ - | \$ - | \$ - | \$ 7,448.83 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | \$ 7,375,012.82 | | | | | | | | | | | |
| G | Sycamore High School | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
| | asbestos-TBD | | | | | | | | | | | |
| | Priority A- HLS items- 1 year- NA | \$ 2,425.20 | \$ - | \$ - | \$ 352,344.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority B- HLS items- 5 years- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority C- Recommended items- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 1- Items that should be replaced | \$ 916,800.00 | \$ 3,700,025.01 | \$ - | \$ 4,780,803.31 | \$ 3,742,436.93 | \$ 4,265,041.00 | \$ 3,415,453.44 | \$ 2,545,689.52 | \$ 1,800,948.72 | \$ 887,633.76 | \$ 12,839,431.90 |
| | Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 21,240,000.00 |
| | Priority 3- ADA | \$ - | \$ - | \$ - | \$ 5,596.80 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,080,000.00 |
| | Priority 5- Traffic/circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | \$ 26,415,197.69 | | | | | | | | | | | |
| H | District Office | | | | | | | | | | | |
| | asbestos-TBD | | | | | | | | | | | |
| | Priority A- HLS items- 1 year- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority B- HLS items- 5 years- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority C- Recommended items- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 1- Items that should be replaced | \$ - | \$ - | \$ - | \$ 322,598.53 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,613,316.71 | \$ 2,837,520.00 |
| | Priority 2- NA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 10,304.23 | \$ - |
| | Priority 3- ADA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | Priority 5- Traffic/circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | \$ 2,946,219.48 | | | | | | | | | | | |
| 2 Hard Cost Totals: | | \$ 7,895,654.58 | \$ 10,912,501.84 | \$ - | \$ 8,569,618.31 | \$ 6,572,185.13 | \$ 7,384,651.38 | \$ 6,619,011.84 | \$ 3,728,672.56 | \$ 1,913,854.40 | \$ 3,990,924.70 | \$ 77,725,350.86 |
| | | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |

Soft Costs:

3 Professional Fees:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|----------------------------------|---------------|-----------------|------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------|
| A A/E Fees (Allowance) | \$ 671,130.64 | \$ 927,562.66 | \$ - | \$ 728,417.56 | \$ 558,635.74 | \$ 627,695.37 | \$ 562,616.01 | \$ 316,937.17 | \$ 162,677.62 | \$ 339,228.60 | \$ 6,606,654.82 |
| B A/E Reimb. (Allowance) | \$ 78,956.55 | \$ 109,125.02 | \$ - | \$ 85,696.18 | \$ 65,721.85 | \$ 73,846.51 | \$ 66,190.12 | \$ 37,286.73 | \$ 19,138.54 | \$ 39,909.25 | \$ 777,253.51 |
| C Engineering Studies- Allowance | \$ 94,747.85 | \$ 130,950.02 | \$ - | \$ 102,835.42 | \$ 65,721.85 | \$ 88,615.82 | \$ 26,476.05 | \$ 37,286.73 | \$ 19,138.54 | \$ 59,863.87 | \$ 1,165,880.26 |
| D EC fees-allowance | \$ 78,956.55 | \$ 109,125.02 | \$ - | \$ 85,696.18 | \$ 65,721.85 | \$ 73,846.51 | \$ 66,190.12 | \$ 37,286.73 | \$ 19,138.54 | \$ 39,909.25 | \$ 777,253.51 |
| E EC reimb. | \$ 39,478.27 | \$ 54,562.51 | \$ - | \$ 42,848.09 | \$ 32,860.93 | \$ 36,923.26 | \$ 33,095.06 | \$ 18,643.36 | \$ 9,569.27 | \$ 19,954.62 | \$ 388,626.75 |
| F Additional CA Allowance | | | | | | | | | | | |
| G Outside Estimation Allowance | | | | | | | | | | | |
| H IBC Inspection Fee Allowance | \$ 78,956.55 | \$ 109,125.02 | \$ - | \$ 85,696.18 | \$ 65,721.85 | \$ 73,846.51 | \$ 66,190.12 | \$ 37,286.73 | \$ 19,138.54 | \$ 39,909.25 | \$ 777,253.51 |
| I CM fee (allowance) | \$ 789,565.46 | \$ 1,091,250.18 | \$ - | \$ 856,961.83 | \$ 657,218.51 | \$ 738,465.14 | \$ 661,901.18 | \$ 372,867.26 | \$ 191,385.44 | \$ 399,092.47 | \$ 7,772,535.09 |
| J CM Reimbursable (allowance) | \$ 78,956.55 | \$ 109,125.02 | \$ - | \$ 85,696.18 | \$ 65,721.85 | \$ 73,846.51 | \$ 66,190.12 | \$ 37,286.73 | \$ 19,138.54 | \$ 39,909.25 | \$ 777,253.51 |

4 Other- allowances:

| | | | | | | | | | | | |
|---------------------------------------|--------------|--------------|------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| A Furnishings | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| B Legal Fees | | \$ - | | \$ - | \$ - | \$ - | \$ - | | | | |
| C Technology | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| D Material Testing | | \$ - | | | | | \$ - | | | | |
| E Incidentals (signs, supplies, etc.) | \$ 31,582.62 | \$ 43,650.01 | \$ - | \$ 34,278.47 | \$ 26,288.74 | \$ 29,538.61 | \$ 26,476.05 | \$ 14,914.69 | \$ 7,655.42 | \$ 15,963.70 | \$ 310,901.40 |
| F Outside fees | | \$ - | | | | | | | | | |
| G Power- service fees | \$ - | \$ - | \$ - | | \$ - | | | | | | |
| H Sanitary | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| I Final cleaning | \$ 31,582.62 | \$ 43,650.01 | \$ - | \$ 34,278.47 | \$ 26,288.74 | \$ 29,538.61 | \$ 13,238.02 | \$ 7,457.35 | \$ 3,827.71 | \$ 15,963.70 | \$ 310,901.40 |
| J Owner costs | \$ 63,165.24 | \$ 87,300.01 | \$ - | \$ 68,556.95 | \$ 52,577.48 | \$ 59,077.21 | \$ 52,952.09 | \$ 29,829.38 | \$ 15,310.84 | \$ 31,927.40 | \$ 621,802.81 |
| K Storage Trailers | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | | | | | |
| L Reproduction Costs | \$ 23,686.96 | \$ 32,737.51 | \$ - | \$ 25,708.85 | \$ 19,716.56 | \$ 22,153.95 | \$ 13,238.02 | \$ 7,457.35 | \$ 3,827.71 | \$ 11,972.77 | \$ 233,176.05 |
| M Moving | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | | | \$ - | \$ - |
| N Temporary Cooling | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | | | \$ - | \$ - |
| O Blinds- owner allowance | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| P Mobile classrooms | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

5 Soft Cost Subtotal:

| | | | | | | | | | | |
|-----------------|-----------------|------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|-----------------|------------------|
| \$ 2,060,765.85 | \$ 2,848,162.98 | \$ - | \$ 2,236,670.38 | \$ 1,702,195.95 | \$ 1,927,394.01 | \$ 1,654,752.96 | \$ 954,540.17 | \$ 489,946.73 | \$ 1,053,604.12 | \$ 20,519,492.63 |
|-----------------|-----------------|------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|-----------------|------------------|

6 Cost Summary:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|------------------|-----------------|------------------|------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| A Hard Costs | \$ 7,895,654.58 | \$ 10,912,501.84 | \$ - | \$ 8,569,618.31 | \$ 6,572,185.13 | \$ 7,384,651.38 | \$ 6,619,011.84 | \$ 3,728,672.56 | \$ 1,913,854.40 | \$ 3,990,924.70 | \$ 77,725,350.86 |
| B Soft Costs | \$ 2,060,765.85 | \$ 2,848,162.98 | \$ - | \$ 2,236,670.38 | \$ 1,702,195.95 | \$ 1,927,394.01 | \$ 1,654,752.96 | \$ 954,540.17 | \$ 489,946.73 | \$ 1,053,604.12 | \$ 20,519,492.63 |
| C Total per year | \$ 9,956,420.43 | \$ 13,760,664.83 | \$ - | \$ 10,806,288.69 | \$ 8,274,381.08 | \$ 9,312,045.40 | \$ 8,273,764.80 | \$ 4,683,212.73 | \$ 2,403,801.12 | \$ 5,044,528.83 | \$ 98,244,843.49 |
| \$ | 23,717,085.25 | | | \$ | 28,392,715.17 | | | \$ | 20,405,307.48 | | |

7 Total Cost:

| |
|------------------|
| \$ 72,515,107.90 |
|------------------|

North Grove Elementary

| | |
|---------------------|--------|
| Area detail: | |
| First Floor | 64,300 |
| Second Floor | 32,750 |
| Total | 97,050 |
| Site (sq. acres) | |

| | | | | | |
|--|---------------------|--|--|--|--|
| Site size: ISBE Recommended Minimums | | | | | |
| Enrollment | | | | | 2015 Safety Survey Approved by ISBE ?? Approved by ROE ?? |
| Junior High: 20 Acres plus 1 Acre / 100 Students | | | | | |
| | baseline area | | | | |
| | 1 acre/100 students | | | | |
| | Recommend size | | | | |

District 427 Life Safety items (not from FGM)

[illegible]

Maintenance- Site

[illegible]

Maintenance- Exterior

[illegible]

Maintenance- Roofing

[illegible]

Architectural, M,E,P, Building Program and Maintenance Items

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|------|---|--|---|--------|----------|-----|--------------|---------------|------|--------------|------|------|---------------|------|------|------|------|------|---------------|
| 5A | Media Center 120 | Efflorescence is visible at interior face of brick wall. | Clean wall as required to remove efflorescence. | SF, 22 | 1 | 30 | \$ 3.30 | \$ 99.00 | | \$ 99.00 | | | | | | | | | |
| 8A | Throughout the facility. | Point of CMU wall is scuffed, worn and dirty. | Repaint wall. | SF | 1 | 100 | \$ 3.00 | \$ 300.00 | | \$ 300.00 | | | | | | | | | |
| 12A | Classroom 142, 153, and throughout facility. | Gypsum board wall is damaged. | Repair surface of gypsum board wall and repaint. | SF, 22 | 1 | 20 | \$ 11.15 | \$ 223.00 | | \$ 223.00 | | | | | | | | | |
| 16A | Storage 180B, Electrical 181A | Fire rating at wall or ceiling piping is not maintained. | Repair holes in wall with construction to match existing. Seal around penetrations. Seal partition head to deck above. | SF, 22 | 1 | 20 | \$ 10.95 | \$ 219.00 | | \$ 219.00 | | | | | | | | | |
| 19A | Storage 180C | Exposed metal deck is showing signs of water infiltration. | Investigate source of leak. | EA, 22 | 1 | 1 | \$ 500.00 | \$ 500.00 | | \$ 500.00 | | | | | | | | | |
| 21A | Library 120A, Nurse Suite, Lab 103, Main Office 151, Faculty Lounge 130, Reading Room 120C, Cafeteria 150, Office 180D, Media Center 210, Corridor 1007, 1014, 1066, 1057, 2081, Classroom 112, 113, 121, 122, 173, 213 | Acoustic ceiling tile is water stained. | Remove and replace ceiling tile. Investigate source of leak and repair. | SF, 22 | 1 | 320 | \$ 6.10 | \$ 1,952.00 | | \$ 1,952.00 | | | | | | | | | |
| 23A | Office 180D, Drying Room 160A, OT/PT 106 | Acoustic ceiling tile is damaged or cracked. | Remove and replace ceiling tile. | SF, 22 | 1 | 48 | \$ 6.10 | \$ 292.80 | | \$ 292.80 | | | | | | | | | |
| 26A | Storage 1049, 181C | Gypsum ceiling board is cracked, has holes, damaged or stained. | Gypsum board ceiling has holes, is stained, cracked and/or damaged. | SF, 22 | 1 | 50 | \$ 11.15 | \$ 557.50 | | \$ 557.50 | | | | | | | | | |
| 27A | Classroom 122, Cafeteria 150, Corridor 2072 | Gypsum board ceiling is water stained. | Remove damaged plaster. Investigate source of leak and repair. Replace plaster and repaint ceiling. | SF, 22 | 1 | 8 | \$ 11.15 | \$ 89.20 | | \$ 89.20 | | | | | | | | | |
| 28A | Classroom 112, 113, 141, 142,143, 153, 212 SPED 100, Corridor 2031, 2021, 2061 | Ceiling radiant heating panels are peeling. | Replace radiant heating panels. See M2 for Cost. | EA | 1 | 30 | \$ - | \$ - | | \$ - | | | | | | | | | |
| 32A | Media Center 210, Conference 151A, Faculty Lounge 130 | Carpet is delaminating. | Remove damaged carpeting. Replace with new carpet tile. | SF, 22 | 1 | 15 | \$ 8.35 | \$ 125.25 | | \$ 125.25 | | | | | | | | | |
| 36A | Storage 165 | VCT tile is cracked/damaged or missing. | Replace damaged flooring. | SF, 22 | 1 | 5 | \$ 7.00 | \$ 35.00 | | \$ 35.00 | | | | | | | | | |
| 40A | Cafeteria 150 | Epoxy flooring is scratched, cracking, peeling, worn or damaged. | Repair epoxy floor coating. | SF, 22 | 1 | 20 | | \$ - | | \$ - | | | | | | | | | |
| 49A | Cafeteria 150 | Paint is peeling at guardrail or handrail. | Scrape and repaint guardrail and handrail. | LF, 22 | 1 | 20 | \$ 618.00 | \$ 12,360.00 | | \$ 12,360.00 | | | | | | | | | |
| 73A | All classrooms and exterior casement windows. | Perimeter sealant joint at existing window has signs or discoloration or damaged. | Remove damaged sealant joint. Replace with new sealant and backer rod. | EA, 22 | 1 | 650 | \$ 20.00 | \$ 13,000.00 | | \$ 13,000.00 | | | | | | | | | |
| 83A | Time Out Room 100A, 100B | Sensory room is in violation of state law. | Convert Sensory room into programmed school use. (Allowance) | 7, 22 | 3 | 2 | \$ 1,000.00 | \$ 2,000.00 | | \$ 2,000.00 | | | | | | | | | |
| 84A | Faculty Lounge 130 | No fire extinguisher in the faculty kitchen. | Install fire extinguisher cabinet. | EA, 22 | 1 | 1 | \$ 2,650.00 | \$ 2,650.00 | | \$ 2,650.00 | | | | | | | | | |
| 110A | Kitchen 164 | Client complains of flint switch on stove causing fires occasionally. | Replace stove with automatic switches. | EA, 22 | 1 | 1 | \$ 750.00 | \$ 750.00 | | \$ 750.00 | | | | | | | | | |
| 111A | Mechanical 181 | Harley Davidson motorcycle is stored in boiler room. | Remove motorcycle. | 7, 22 | 1 | 1 | | \$ - | | \$ - | | | | | | | | | |
| 127A | Gymnasium 180 | Tectum acoustical wall panel is turning yellow, and worn down. | Remove and replace with new tectum acoustical wall panel to match existing. | EA | 1 | 50 | \$ 50.00 | \$ 2,500.00 | | \$ 2,500.00 | | | | | | | | | |
| 130A | Gymnasium 180, Vestibule 1149 | Precast concrete wall panel is cracking vertically. | Repair surface of concrete wall and repaint. Install new masonry control joint, with backer rod and new sealant. | SF, 22 | 1 | 200 | \$ 32.50 | \$ 6,500.00 | | \$ 6,500.00 | | | | | | | | | |
| 132A | Storage 180C, Mechanical 181 | Pipe insulation is broken exposing possible hazardous material. | Wrap or remove and replace new fiber insulation around piping. | LF, 22 | 1 | 20 | \$ 16.30 | \$ 326.00 | | \$ 326.00 | | | | | | | | | |
| M1 | Secure Storage 131A | This room does not have mechanical ventilation provided to the space which can lead to air quality issues. | Provide a mechanical system to ventilate and condition the space. | | 1 | 1 | \$ 17,000.00 | \$ 17,000.00 | | \$ 17,000.00 | | | | | | | | | |
| M2 | Classrooms | Radiant ceiling Panel paint peeling due to condensation on pipes | Provide new RCP panels | | 1 | 94 | \$ 3,000.00 | \$ 282,000.00 | | | | | \$ 282,000.00 | | | | | | |
| P1 | Pump Room 181B | Meter bypass is a dead end. | Provide additional shut-off valve and drain valve. | 22 | 1 | 1 | \$ 1,500.00 | \$ 1,500.00 | | \$ 1,500.00 | | | | | | | | | |
| P2 | Mechanical 181 | Hose valve in Boiler Room does not have a vacuum breaker. | Provide vacuum breaker at hose valve. | 22 | 1 | 3 | \$ 50.00 | \$ 150.00 | | \$ 150.00 | | | | | | | | | |
| P3 | Mechanical 181 | Domestic water heaters exhaust pipe | Provide condensate neutralizer kit on | 22 | 1 | 1 | \$ 600.00 | \$ 600.00 | | \$ 600.00 | | | | | | | | | |
| P4 | Kitchen 164 | Pre rinse faucet does not have check valves on the cold and hot water supply lines to prevent cross feeding of cold and hot water. | Provide check valves on cold and hot water supplies. | 22 | 1 | 1 | \$ 400.00 | \$ 400.00 | | \$ 400.00 | | | | | | | | | |
| P5 | Kitchen 164 | Soap dispensing unit does not have any form of backflow prevention and triple sink faucet has been modified for a water connection for the soap dispensing unit. | Remove existing faucet connection and associated fittings. Provide new triple sink faucet. Provide code approved backflow protection device at soap dispensing equipment at three-compartment sink. | 22 | 1 | 1 | \$ 3,000.00 | \$ 3,000.00 | | \$ 3,000.00 | | | | | | | | | |
| P6 | Kitchen 164 | Emergency eye unit is supplied with cold | Provide necessary hot water piping and | 22 | 1 | 1 | \$ 3,000.00 | \$ 3,000.00 | | \$ 3,000.00 | | | | | | | | | |

Roofing (all Priority 1)

| Tag | Material | Area (ft²) | Estimated Date of Installation | Approx. Life Cycle | Replace ment Date | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|--------|---------------------|---|--------------------------------|--------------------|-------------------|-----------|---------------|-----------------|------|------|------|------|------|------|------|------|------|-----------------|
| A | EPDM, Fully Adhered | 4,380 | 2008 | 20 | 2028 | \$ 29.00 | \$ 127,020.00 | | | | | | | | | | | \$ 127,020.00 |
| B | EPDM, Fully Adhered | 6,840 | 2008 | 20 | 2028 | \$ 29.00 | \$ 198,360.00 | | | | | | | | | | | \$ 198,360.00 |
| C | EPDM, Fully Adhered | 7,610 | 2008 | 20 | 2028 | \$ 29.00 | \$ 220,690.00 | | | | | | | | | | | \$ 220,690.00 |
| D | EPDM, Fully Adhered | 4,380 | 2008 | 20 | 2028 | \$ 29.00 | \$ 127,020.00 | | | | | | | | | | | \$ 127,020.00 |
| E | EPDM, Fully Adhered | 6,840 | 2008 | 20 | 2028 | \$ 29.00 | \$ 198,360.00 | | | | | | | | | | | \$ 198,360.00 |
| F | EPDM, Fully Adhered | 7,610 | 2008 | 20 | 2028 | \$ 29.00 | \$ 220,690.00 | | | | | | | | | | | \$ 220,690.00 |
| G | EPDM, Fully Adhered | 7,205 | 2008 | 20 | 2028 | \$ 29.00 | \$ 208,945.00 | | | | | | | | | | | \$ 208,945.00 |
| H | EPDM, Fully Adhered | 6,840 | 2008 | 20 | 2028 | \$ 29.00 | \$ 198,360.00 | | | | | | | | | | | \$ 198,360.00 |
| J | EPDM, Fully Adhered | 205 | 2008 | 20 | 2028 | \$ 29.00 | \$ 5,945.00 | | | | | | | | | | | \$ 5,945.00 |
| K | EPDM, Fully Adhered | 560 | 2008 | 20 | 2028 | \$ 29.00 | \$ 16,240.00 | | | | | | | | | | | \$ 16,240.00 |
| L | EPDM, Fully Adhered | 1,245 | 2008 | 20 | 2028 | \$ 29.00 | \$ 36,105.00 | | | | | | | | | | | \$ 36,105.00 |
| M | EPDM, Fully Adhered | 5,265 | 2008 | 20 | 2028 | \$ 29.00 | \$ 152,685.00 | | | | | | | | | | | \$ 152,685.00 |
| N | EPDM, Fully Adhered | 195 | 2008 | 20 | 2028 | \$ 29.00 | \$ 5,655.00 | | | | | | | | | | | \$ 5,655.00 |
| P | EPDM, Fully Adhered | 930 | 2008 | 20 | 2028 | \$ 29.00 | \$ 26,970.00 | | | | | | | | | | | \$ 26,970.00 |
| Q | EPDM, Fully Adhered | 2,100 | 2008 | 20 | 2028 | \$ 29.00 | \$ 60,900.00 | | | | | | | | | | | \$ 60,900.00 |
| 62,205 | | Roof Replacement/Maintenance Subtotals: | | | | | | \$ 1,803,945.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,803,945.00 |
| | | Possible HLS item Total | | | | | | \$ - | | | | | | | | | | |

Paving (all Priority 1)

| Tag | Item | Material | Description | Notes | Unit Cost | Area (ft²) | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-------------------------|------------------------------------|-----------------------------|-------------|-------|-----------|------------|--------------|------|------|------|------|------|------|------|--------------|------|------|---------------|
| P1 | Paving - Replace Existing Asphalt | Asphalt Pavement | | 11 | \$ 5.90 | 8,692 | \$ 51,282.80 | | | | | | | | \$ 51,282.80 | | | |
| | | Crack Sealing / Sealcoating | | | \$ 0.85 | 8,692 | \$ 7,388.20 | | | | | | | | \$ 7,388.20 | | | \$ 7,388.20 |
| P2 | Paving - Replace Existing Concrete | Concrete Pavement | | 11 | \$ 22.50 | 790 | \$ 17,775.00 | | | | | | | | \$ 17,775.00 | | | |
| | | | | | \$ 0.85 | | | | | | | | | | | | | |
| P3 | | | | 7 | \$ - | | | | | | | | | | | | | |
| | | | | 7 | \$ - | | | | | | | | | | | | | |
| P4 | | | | | | | \$ - | | | \$ - | | | | | | | | |
| | | | | 11 | \$ - | | \$ - | | \$ - | | | | | | | | | |
| | | | | 11 | \$ - | | \$ - | | \$ - | | | \$ - | | | \$ - | | \$ - | |
| | | | | | | | \$ - | | | | | | | | | | | |
| Paving Subtotals: | | | | | | | \$ 76,446.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 76,446.00 | \$ - | \$ - | \$ 7,388.20 |
| Possible HLS item Total | | | | | | | \$ - | | | | | | | | | | | |

Annual Total:

| | |
|--------|---|
| Notes: | |
| 1 | General- all cost information is for budget purposes only. No designs have been developed- based on |
| 2 | General- final sequencing of the 10 Year life Safety Survey items will be based on input from the district. |
| 3 | Structural review required. Budgetary costs for this work have not yet been developed. |
| 4 | Civil review and design required. Budgetary costs for this work have not yet been developed. |
| 5 | Costs for this work are included in roofing budgets. |
| 6 | Costs for this work are included in paving budgets. |
| 7 | This work to be completed by District staff. No costs developed. |
| 8 | Additional design input needed from Owner. |
| 9 | Must be done in conjunction with a larger site restoration project. |
| 10 | Cabinet replacement assumes new 24" D. x 36" W. base cabinets, Plastic-laminate countertops, and new flooring. |
| 11 | No paving borings were taken to determine the sub-surface conditions or the pavement thickness. |
| 12 | Architectural work associated with the galvanized piping replacement is budgeted as a lump sum that includes placeholder values for renovations of multi-user toilet rooms, single-user toilet rooms and corridor ceiling removal and replacement. Values are not included for equipment removal or upgrades in Kitchens, MEP Spaces or Classrooms. |
| 13 | We have included the replacement of the existing flooring with new VCT flooring. The owner's abatement consultant will supply the pricing for the removal of asbestos flooring material. |
| 14 | We have included an allowance of \$100,000 per multi-user restroom (\$20,000 for single use) for finishes and possible abatement of fittings. This number does not include any ADA modifications. Additional design and fixture count evaluation needs to occur before accurate budget information can be developed. Removal of corridor ceilings includes removal and replacement of ceiling tiles and grid, and reinstallation of all existing light fixtures and other devices. Refurbishment of toilet rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Piping replacement in janitors' closets includes removal and replacement of walls for piping replacements only. Piping replacement in locker rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and |
| 15 | This work is to be packaged as part of a larger more comprehensive district roofing future project. |
| 16 | Consideration for the completion of this work should also be given to the construction timing of other roof |
| 16 | This work is to be packaged as part of a larger more comprehensive district masonry future project. Consideration for the completion of this work should also be given to the construction timing of other façade related work. |
| 17 | The district should verify if the correction of this work is covered under a current warranty. |
| 18 | The removal of this work will be by the owner's abatement consultant and the abatement consultant will supply the ACM pricing for the removal of this material or furnishings. |
| 19 | The work shown in both of these items are solution options to the same deficiency. The District is to select the option that works best for the District's building program, construction timing and budget. Consideration should also be given to the potential worsening of this existing deficiency. |
| 20 | The replacement cost of this equipment is listed under the "Major Equipment" section. |
| 21 | Costs for this work is included in various work item packets. |
| 22 | These correction items could be possible "Health Life Safety" items but have not been reviewed or approved by ISBE. |

| | | | | | | | | | | | | | | | | | | |
|---|------|---------------|------|------|------|---------------|------|------|------|------|------|------|------|------|--------------|------|-----------|-----------------|
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ - | \$ 128,455.00 | \$ - | \$ - | \$ - | \$ 284,600.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 76,446.00 | \$ - | \$ 800.00 | \$ 6,503,339.20 |
| Priority 2- Educational program/space planning need | \$ - | \$ 20,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 2,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 1 | \$ - | \$ 150,455.00 | \$ - | \$ - | \$ - | \$ 284,600.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 76,446.00 | \$ - | \$ 800.00 | \$ 6,503,339.20 |

Annual Total with Cost Index:

| | | | | | | | | | | | |
|---|------|---------------|------|------|---------------|------|------|--------------|------|-----------|-----------------|
| Inflation Factor | 1.00 | 1.02 | 1.04 | 1.06 | 1.08 | 1.10 | 1.12 | 1.14 | 1.16 | 1.18 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ - | \$ 131,024.10 | \$ - | \$ - | \$ 307,368.00 | \$ - | \$ - | \$ 87,148.44 | \$ - | \$ 944.00 | \$ 7,804,007.04 |
| Priority 2- Educational program/space planning need | \$ - | \$ 20,400.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 2,040.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 2 | \$ - | \$ 153,464.10 | \$ - | \$ - | \$ 307,368.00 | \$ - | \$ - | \$ 87,148.44 | \$ - | \$ 944.00 | \$ 7,804,007.04 |

Annual Total w/ Adjustments, Cost Index and Contingency:

| | | | | | | | | | | | |
|---|--------------|---------------|------|------|---------------|------|------|---------------|------|-------------|-----------------|
| Design-10%, Construction-10% | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ - | \$ 157,228.92 | \$ - | \$ - | \$ 368,841.60 | \$ - | \$ - | \$ 104,578.13 | \$ - | \$ 1,132.80 | \$ 9,364,808.45 |
| Priority 2- Educational program/space planning need | \$ - | \$ 24,480.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 2,448.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 3 | \$ - | \$ 184,156.92 | \$ - | \$ - | \$ 368,841.60 | \$ - | \$ - | \$ 104,578.13 | \$ - | \$ 1,132.80 | \$ 9,364,808.45 |
| Total Cost of possible HLS items. | \$ 91,549.25 | | | | | | | | | | |

Total Cost : \$ 658,709.45

** \$ 9,364,808.45

** This cost does not include any inflation factors or contingency cost beyond year 2031 and is not included in the district total cost.

Maintenance- Roofing

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-------------------------|----------|--|---|--------|----------|-----|-------------|---------------|------|------|------|------|---------------|------|------|------|------|------|---------------|
| 2R | Roof | Gutter worn, rusted or damaged. | Remove and replace gutter and downspouts associated. | LF, 22 | 1 | 120 | \$ 20.00 | \$ 2,400.00 | | | | | \$ 2,400.00 | | | | | | |
| 4R | Roof | Vegetation and other debris are blocking drainage paths at roof. | Remove debris. | 7 | 1 | 2 | \$ - | \$ - | | | | | \$ - | | | | | | |
| 5R | Roof | Roof drain appears clogged. Roof drain cover is damaged. | Rod out roof drain and test for full functionality. Provide new cast-iron dome drain cover. | EA, 22 | 1 | 1 | \$ 525.00 | \$ 525.00 | | | | | \$ 525.00 | | | | | | |
| 12R | Roof | Paint is peeling at roof-mounted steel equipment support grillage. | Scrape and repaint. | EA | 1 | 2 | \$ 3,500.00 | \$ 7,000.00 | | | | | \$ 7,000.00 | | | | | | |
| 16R | Roof | Stone coping is stained. Skyward facing joints are filled with mortar. | Clean masonry as required to remove stain. Protect adjacent construction. Rake out joints and fill with backer rod and sealant. | SF, 22 | 1 | 200 | \$ 24.00 | \$ 4,800.00 | | | | | \$ 4,800.00 | | | | | | |
| 17R | Roof | Stone roof coping and associated joints are damaged. | Remove existing damaged stone coping and replace with new stone coping to match existing. Install new sealant and backer rod at joints. | LF, 22 | 1 | 10 | \$ 51.00 | \$ 510.00 | | | | | \$ 510.00 | | | | | | |
| 19R | Roof | Roof membrane is bubbling, delaminating, and showing signs of water infiltration. Roof does not slope properly to drain, causing ponding. Roof system is approaching the end of its useful life. | Remove existing roof system and replace with new, including insulation and cover board. Add additional insulation as required to meet current energy code. See roof section below for replacement cost. | 5 | 1 | | \$ 32.50 | \$ - | | | | | \$ - | | | | | | |
| 20R | Roof | Roof-mounted equipment curb is not high enough to maintain warrantable condition. | Remove existing curb mounted equipment. Extend existing curb height as required to maintain warrantable condition above new finished roof surface at next roof replacement. Provide two-piece prefinished metal counterflashing at time of replacement. | EA | 1 | 20 | \$ 4,500.00 | \$ 90,000.00 | | | | | \$ 90,000.00 | | | | | | |
| 21R | Roof | Vent through-roof piping is not high enough to meet code-mandated minimum height or not appropriately sealed. | Extend vent piping at height required to maintain warrantable condition above new finished roof surface at next roof replacement. | EA | 1 | 50 | \$ 650.00 | \$ 32,500.00 | | | | | \$ 32,500.00 | | | | | | |
| 22R | Roof | Flashing and weeps on masonry are not installed correctly causing water infiltration into roofing membrane and insulation. | Remove approximately 6 courses of masonry units as required to install through wall flashing and weep vent. This work to be concurrent with next replacement. | LF, 22 | 1 | 400 | \$ 32.25 | \$ 12,900.00 | | | | | \$ 12,900.00 | | | | | | |
| 25R | Roof | Masonry wall at roof level has visible step cracking or damaged. | Remove damaged masonry units. Tooth-in new masonry to match existing size, color, coursing and bond. | SF, 22 | 1 | 10 | \$ 19.25 | \$ 192.50 | | | | | \$ 192.50 | | | | | | |
| 26R | Roof | Mortar joints in face brick at roof level are deteriorating. | Tuck point affected area of wall. Match color of existing mortar. Clean wall upon completion of the work. | SF, 22 | 1 | 20 | \$ 17.00 | \$ 340.00 | | | | | \$ 340.00 | | | | | | |
| Roof Items Subtotals: | | | | | | | | \$ 151,167.50 | \$ - | \$ - | \$ - | \$ - | \$ 151,167.50 | \$ - | \$ - | \$ - | \$ - | \$ - | \$0.00 |
| Priority "1" Items: | | | | | | | | \$ 151,167.50 | \$ - | | \$ - | \$ - | \$ 150,635.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority "2" Items: | | | | | | | | - | \$ - | \$ - | \$ - | \$ - | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority "3" Items: | | | | | | | | - | \$ - | \$ - | \$ - | \$ - | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority "4" Items: | | | | | | | | - | \$ - | \$ - | \$ - | \$ - | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority "5" Items: | | | | | | | | - | \$ - | \$ - | \$ - | \$ - | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Possible HLS item Total | | | | | | | | \$ 21,667.50 | | | | | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

Architectural, M,E,P, Building Program and Maintenance Items

| | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-----|--|--|---|--------|----------|--------|-----------|---------------|------|---------------|------|------|---------------|------|------|---------------|------|------|---------------|
| 1A | Cafeteria 1050/ 1060, Mech/ Boiler 311, Maintenance 1110, Elevator Machining 008, 296, Storage 295, 299, Art Office 1010, Art Room 307, Music Room 306, Oscar 310, Kitchen 304, Office 007, Mechanical 301, Vestibule N1, Food Pantry 137, Storage 136, Vestibule E4, Main Office 100, Network 119, Office 134, Reading 103, Social Worker 107, Speech 109, Book Room Reading 106, Storage 120B, Coats 122, Library 124, Computer Lab 126, Network 126B, ELL 105, Sensory 118, JC 152, Corridor 139, 140, 144, Classroom 111, 112, 113, 114, 115, 116, 120, 123, 125, 127, 128, 129, 130, 131, 132 | Interior CMU wall has visible cracks and/or step cracking. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 500 | \$ 22.50 | \$ 11,250.00 | | \$ 11,250.00 | | | | | | | | | |
| 2A | Maintenance 1110, Classroom 121, Storage 295, Oscar 310, OT/ PT 309, ELL 105, Faculty Workroom 117, Library 124, Computer Lab 126, Conference 127, Secured Storage 1209 | Interior CMU wall is cracking vertically. | Remove damaged CMU and tooth in new CMU. Install new masonry control joint, with backer rod and new sealant. | SF, 22 | 1 | 150 | \$ 32.50 | \$ 4,875.00 | | \$ 4,875.00 | | | | | | | | | |
| 3A | Music Room 306, Office 134, Computer Lab 126 Classroom 121, 123, 120 | Interior CMU sill is cracked. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 16 | \$ 22.50 | \$ 360.00 | | \$ 360.00 | | | | | | | | | |
| 4A | Girls Toilet 153 | Interior CMU is cracking at incomplete building expansion joint. | Remove damaged CMU and tooth in new CMU. Install new wall-mounted building expansion joint, to align with existing floor joint. | SF, 22 | 1 | 200 | \$ 56.50 | \$ 11,300.00 | | \$ 11,300.00 | | | | | | | | | |
| 6A | Mech/ Boiler 311, Elevator Machining 296, Storage 295, 299, 1020, Music Room 306, Oscar 310, Network 303, Refrigerator Freezer 004, Office 007, Reading 103, ELL 105, Secured Storage 1209, Classroom 114, Conference 127 | Holes are present in interior face of CMU wall. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 200 | \$ 22.50 | \$ 4,500.00 | | \$ 4,500.00 | | | | | | | | | |
| 7A | Refrigerator Freezer 004, Mechanical 301, ELL 105 | Paint at interior CMU or concrete wall is peeling. | Scrape and repaint wall. | SF, 22 | 1 | 100 | \$ 3.00 | \$ 300.00 | | \$ 300.00 | | | | | | | | | |
| 8A | Throughout the facility Kitchen 304, Mechanical 301, Storage 106A, 106B, Network 119, JC 152, | Paint at CMU wall is scuffed, worn and dirty | Repaint wall. | SF | 1 | 1000 | \$ 3.00 | \$ 3,000.00 | | \$ 3,000.00 | | | | | | | | | |
| 9A | Faculty Workroom 117, Classroom 111, 113, 114, 115, 116, 127, 129, 130, 131, 132 | Glazed block window sill is cracked. | Remove glazed block unit at window sill and reinstall new unit to match existing. | SF, 22 | 1 | 26 | \$ 25.50 | \$ 663.00 | | \$ 663.00 | | | | | | | | | |
| 12A | Storage 1020, OT/ PT 309, Work Room 102, Network 126B, Conference 124B, Library 124, Computer Lab 126, Classroom 111, | Gypsum board wall is damaged. | Repair surface of gypsum board wall and repaint. | SF, 22 | 1 | 200 | \$ 11.15 | \$ 2,230.00 | | \$ 2,230.00 | | | | | | | | | |
| 14A | Vestibule E4, Storage 135, Work Room 102, Faculty Lounge 104, ELL 105, Vestibule E1, Classroom 121, SPED 123, Conference 124B, Library 124, Computer Lab 126, | Wall caulking is cracking at control joint. | Saw-cut location of crack and install new backer rod and seal with new caulk. | SF, 22 | 1 | 160 | \$ 18.00 | \$ 2,880.00 | | \$ 2,880.00 | | | | | | | | | |
| 15A | Vestibule 1120, Mechanical 301 | Exposed concrete wall is cracked, has holes, damaged or stained. | Remove and tooth in new concrete in damaged area . | SF, 22 | 1 | 50 | \$ 500.00 | \$ 25,000.00 | | \$ 25,000.00 | | | | | | | | | |
| 16A | Mech/ Boiler 311, Maintenance 1110, Elevator Machining 296, Storage 295, 299, 300, Network 303, Refrigerator Freezer 004, Oscar 310, Mechanical 301, Mechanical Piping 297 | Fire rating at wall or ceiling piping is not maintained. | Repair holes in wall with construction to match existing. Seal around penetrations. Seal partition head to deck above. | EA, 22 | 1 | 100 | \$ 10.95 | \$ 1,095.00 | | \$ 1,095.00 | | | | | | | | | |
| 17A | Corridor 139, 141, 144, Mailroom 1205, Classroom 111, Main Office 100 | Wood wall paneling is cracked and/or the finish is discolored and peeling. | Repair strip wood paneling and refinish in-place. | SF, 22 | 1 | 300 | \$ 9.50 | \$ 2,850.00 | | \$ 2,850.00 | | | | | | | | | |
| 20A | Kitchen 304 | Adhered 12" x 12" ceiling tile near window is worn, damaged or missing. Creating a hazard of falling material. | Cover abatement with new gypsum board ceiling. | SF, 22 | 1 | 100 | \$ 11.10 | \$ 1,110.00 | | \$ 1,110.00 | | | | | | | | | |
| 21A | Art Room 307, Office 134, Work Room 102, ELL 105, Book Room Reading 106, Speech 109, Corridor 1808, 144, Library 124, Computer Lab 126, Storage 1461, Nurse Assistant 1202, Girls Toilet 153, Toilet 107A, Conference 108, Food Pantry 137 | Acoustic ceiling tile is water stained. | Remove and replace ceiling tile. Investigate source of leak and repair. | SF, 22 | 1 | 288 | \$ 6.10 | \$ 1,756.80 | | \$ 1,756.80 | | | | | | | | | |
| 22A | Boys Toilet 1240, Classroom 121, 123, 125 | Acoustic ceiling tile is sagging or damaged throughout the entire room. | Remove and replace ceiling tile and grid. Investigate any sources of leaks and repair. | SF, 22 | 1 | 2910 | \$ 8.10 | \$ 23,571.00 | | \$ 23,571.00 | | | | | | | | | |
| 23A | Art Room 307, Boys Toilet 1240, Book Room Reading 106, Speech 109, Library 124, Principal 1206, Corridor 140, Conference 108, Food Pantry 137 | Acoustic ceiling tile is damaged or cracked. | Remove and replace ceiling tile. | SF, 22 | 1 | 160 | \$ 6.10 | \$ 976.00 | | \$ 976.00 | | | | | | | | | |
| 25A | Cafeteria 1050/ 1060, Music Room 306, Art Office 1010, Art Room 307, Storage 1020, Oscar 310, OT/PT 309, Vestibule S2, E1, Corridor 139, 144 Classroom 111, 112, 113, 114, 115, 116, Conference 127, Classroom 128, 129, 130, 131, 132 | Adhered acoustic 12" x 12" ceiling tile is damaged or missing. Creating a hazard of falling material. | Demo lighting fixtures in their entirety. Cover friable ceiling material with new 2 x 4 ACT and new recessed lighting fixtures. | SF, 22 | 1 | 16,290 | \$ 18.60 | \$ 302,994.00 | | \$ 100,998.00 | | | \$ 100,998.00 | | | \$ 100,998.00 | | | |
| 27A | Oscar 310, Corridor 1803 | Gypsum board ceiling is water stained. | Remove damaged plaster. Investigate source of leak and repair. Replace plaster and repaint ceiling. | SF, 22 | 1 | 30 | \$ 11.15 | \$ 334.50 | | \$ 334.50 | | | | | | | | | |
| 29A | Secured Storage 1209 | Gypsum board ceiling has exposed edge. | Cover edge at gypsum board ceiling and repaint surface. | SF, 22 | 1 | 10 | \$ 250.00 | \$ 2,500.00 | | \$ 2,500.00 | | | | | | | | | |
| 30A | Mech/ Boiler 311, Maintenance 1110, Elevator Machining 008, 296, Storage 295, 299, Stair 1305, Refrigerator Freezer 004, Office 007, Vestibule 1120, Mechanical 301, | Exposed concrete ceiling is cracked, has holes, damaged or stained. | Install new concrete in cracked areas and over stains. Sand and refinish as needed. | SF, 22 | 1 | 500 | \$ 3.50 | \$ 1,750.00 | | \$ 1,750.00 | | | | | | | | | |
| 31A | Work Room 102, Conference 124B, Sensory 118, | Carpet is worn, unraveling, stained or damaged. | Remove damaged carpeting. Replace with new carpet tile. | SF, 22 | 1 | 300 | \$ 6.35 | \$ 1,905.00 | | \$ 1,905.00 | | | | | | | | | |
| 32A | Sensory 118, | Carpet is delaminating. | Remove damaged carpeting. Replace with new carpet tile | SF, 22 | 1 | 100 | \$ 8.35 | \$ 835.00 | | \$ 835.00 | | | | | | | | | |
| 34A | Classroom 114, 116, Reading 132 | CMU cracking over glazed block base | Remove existing damaged CMU and existing glazed block. Replace with new CMU, tooth in as required and install new glazed tile base to match existing. | SF, 22 | 1 | 20 | \$ 22.50 | \$ 450.00 | | \$ 450.00 | | | | | | | | | |
| 35A | Boys Toilet 1240 | Grout for tile/glazed block is old, stained or missing entirely. | Remove and replace with new grout. | SF, 22 | 1 | 210 | \$ 15.00 | \$ 3,150.00 | | \$ 3,150.00 | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|------|---|--|--|--------|---|-----|---------------|---------------|------|---------------|---------------|--|--|------|--|--|--------------|--|
| 36A | Cafeteria 1050/ 1060, Kitchen 304, Classroom 111, 121, Corridor 1808, Social Worker 107, Conference 127, Some classrooms in South wing might benefit from full flooring replacement to accompany entire classroom renovations. (Classroom 111, 112, 113, 114, 115, 116, Faculty Workroom 117, + 5,560 SF) | VCT tile is cracked/damaged or missing. | Replace damaged flooring. | SF, 22 | 1 | 300 | \$ 7.00 | \$ 2,100.00 | | \$ 2,100.00 | | | | | | | | |
| 37A | Mech/ Boiler 311, Vestibule 1120, Mechanical 301, Storage 106A, 106B | Concrete floor or finish is cracked, has holes, damaged or stained. | Repair surface of concrete flooring and repaint or recoat to match existing. | SF, 22 | 1 | 500 | \$ 8.00 | \$ 4,000.00 | | \$ 4,000.00 | | | | | | | | |
| 40A | Art Room 307, | Epoxy flooring is scratched, cracking, peeling, worn or damaged. | Scrape and recoat epoxy floor coating. | SF, 22 | 1 | 575 | \$ 34.00 | \$ 19,550.00 | | \$ 19,550.00 | | | | | | | | |
| 41A | Vestibule E1 | Terrazzo flooring is cracking, worn or damaged. | Sawcut and remove damaged terrazzo. Replace with new terrazzo to match existing. Do we want to put this back? | SF, 22 | 1 | 185 | \$ 90.00 | \$ 16,650.00 | | \$ 16,650.00 | | | | | | | | |
| 42A | Boys Toilet 1811 | Ceramic tiles are old, broken or missing. Grout is old, stained or missing entirely. | Remove and replace ceramic tiles. Tooth in new floor tiles to match existing. Add new grout. | SF, 22 | 1 | 30 | \$ 20.50 | \$ 615.00 | | \$ 615.00 | | | | | | | | |
| 45A | Reading 103, Corridor 139, Vestibule E1 | Wood veneer at casework is peeling/cracking. Countertop is worn/damaged. | Replace damaged casework units with new plastic laminate cabinets. (36"w. Units) | EA, 22 | 1 | 100 | \$ 275.00 | \$ 27,500.00 | | \$ 27,500.00 | | | | | | | | |
| 46A | Social Worker 107, | Plastic laminate casework edge banding is delaminating, damaged or missing. | Replace damaged plastic laminate edge banding units. | EA, 22 | 1 | 1 | \$ 275.00 | \$ 275.00 | | \$ 275.00 | | | | | | | | |
| 47A | Music Room 306, OT/ PT 309, Faculty Workroom 117, Originally was 20 LF | Plastic laminate at casework is sagging, delaminating/chipping or damaged. | Replace damaged casework units. | EA, 22 | 1 | 200 | \$ 275.00 | \$ 55,000.00 | | \$ 55,000.00 | | | | | | | | |
| 48A | Faculty Lounge 104, Book Room Reading 106, Classroom 111, 112, 113, 114, 115, 116, Conference 127, Classroom 128, 129, 130, 131, 132. Originally QT 100 | Casework wood veneer is peeling, discoloring, worn or damaged. Plastic laminate is chipping. Sink is rusted with galvanization, and backsplash at casework is peeling off the wall or damaged. Hardware and sink does not meet accessibility requirements. | Demo existing casework and replace casework in its entirety, add new plastic laminate counter and casework. Install new accessible sink. Install new counter and backsplash, add new sealant to wall as required. Scrape peeled paint and repaint wall as needed. (36"w. Units) | EA, 22 | 1 | 200 | \$ 450.00 | \$ 90,000.00 | | \$ 90,000.00 | | | | | | | | |
| 50A | Mech/ Boiler 311, Stair 1304 | Guardrail or wall-mounted handrail does not meet code-requirements. | Remove and install new guardrail or handrail as required to meet code. | EA | 1 | 3 | \$ 1,200.00 | \$ 3,600.00 | | \$ 3,600.00 | | | | | | | | |
| 51A | Corridor 139. | Hand activator on side of the drinking fountain is missing and broken. | Repair the hand activator for the drinking fountain. Note: If new \$2,500 | EA, 22 | 1 | 2 | \$ 300.00 | \$ 600.00 | | \$ 600.00 | | | | | | | | |
| 52A | Main Office 100 | Plastic laminate at Main Office desk is damaged. | Patch and repair the damaged portion of plastic laminate. | LF, 22 | 1 | 10 | \$ 150.00 | \$ 1,500.00 | | \$ 1,500.00 | | | | | | | | |
| 55A | Reading 103, Classroom 111, 112, 113, 114, 115, 116, Conference 127, Classroom 128, 129, 130, 131, 132 | Wood frame around white boards, chalkboard, or tack board is worn, peeling or damaged. | Remove wood frame and replace with new board system. | EA, 22 | 1 | 70 | \$ 600.00 | \$ 42,000.00 | | | | | | | | | \$ 42,000.00 | |
| 56A | Work Room 102, JC 152, | Finish at door or casework latchset handle is loose, missing, damaged or not working correctly. | Fix latchset handle or replace door latchset. | EA, 22 | 1 | 2 | \$ 850.00 | \$ 1,700.00 | | \$ 1,700.00 | | | | | | | | |
| 58A | Girls Toilet 151, Boys Toilet 154 | Finish at door kickplate is wearing off. | Replace kickplate. | EA | 1 | 2 | \$ 300.00 | \$ 600.00 | | \$ 600.00 | | | | | | | | |
| 60A | Music Room 306, Vestibule S2, Nurse Assistant 1202, Corridor 144 | Wood window frame is worn, peeling or damaged. | Remove wood frame and replace with new hollow metal frame. | EA, 22 | 1 | 24 | \$ 1,500.00 | \$ 36,000.00 | | | | | | | | | \$ 36,000.00 | |
| 61A | Storage 295, 299, 300, 1020, Art Room 307, Kitchen 304, Girls Storage 1250, Elevator Machining 296, Mech/ Boiler 311, Network 3 303, Corridor 139, 1260, Oscar 310, OT/PT 309, Art Office & Supplies 1010, Reading 103, Faculty Lounge 104, Vestibule S2, Book Room 106, JC 147, ELL 105, Storage 1461, 106A, 106B, Girls Toilet 142, Boys Toilet 143, Faculty Workroom 117, Sensory 118, Nurse 1201, Network 119, Classroom 111, 112, 113, 114, 115, 116, 127, 128, 129, 130, 131, Recommend move some of this scope from 2031 to 2022 due to other upgrades. Some rooms in South wing may want to have flooring replaced in its entirety to accompany entire classroom renovations. | Wood door and/or frame is worn, peeling, damaged or missing. | Replace wood door with new hollow metal frame and new associated hardware. | EA, 22 | 1 | 47 | \$ 2,000.00 | \$ 94,000.00 | | \$ 28,000.00 | | | | | | | \$ 66,000.00 | |
| 65A | Mechanical 301, Vestibule 1120 | Steel door and frame is rusted, old, and worn. | Replace door, frame and hardware with new fire-rated assembly. | EA, 22 | 1 | 2 | \$ 2,800.00 | \$ 5,600.00 | | \$ 5,600.00 | | | | | | | | |
| 66A | Nurse 1201 | Door closer is broken, worn or damaged. | Replace door closer. | EA, 22 | 1 | 1 | \$ 850.00 | \$ 850.00 | | \$ 850.00 | | | | | | | | |
| 68A | Art Office 1010, Nurse 1201 | Door is blocked by storage which does not meet accessibility clearance. | Remove stored items. | 7 | 1 | 2 | \$ - | \$ - | | \$ - | | | | | | | | |
| 70A | Elevator Machining 296, Boiler Room 311, Mechanical 301, Art Office & Supplies 1010, | Hollow metal door is damaged or missing and doesn't meet fire rating requirements. | Replace door, frame and hardware with new fire-rated assembly. | EA, 22 | 1 | 5 | \$ 3,890.00 | \$ 19,450.00 | | \$ 19,450.00 | | | | | | | | |
| 71A | Mech/ Boiler 311 | Metal door is adjacent to new door. Door frame is rusted, old and worn. Metal door not in use. | Remove metal door and frame. Prep and refinish wall. Maintain existing new door in good condition to remain. | EA, 22 | 1 | 1 | \$ 3,800.00 | \$ 3,800.00 | | \$ 3,800.00 | | | | | | | | |
| 83A | Sound Proof 118B | Sensory room is in violation of state law. | Convert Sensory room into programmed school use. (Allowance) | EA, 22 | 1 | 1 | \$ 1,000.00 | \$ 1,000.00 | | \$ 1,000.00 | | | | | | | | |
| 85A | Girls Toilet 1250 | Multi-user toilet room does not meet accessible clearance requirements. Toilet room has damaged door and frame, rusted sink, non-accessible toilets, cracked and worn flooring. | Renovate multi-user toilet room to meet accessibility requirements. Demo existing adjacent construction to install new toilet and ADA compliant water fixtures, new hollow metal door and frame. Install new hardware to meet accessibility requirements and new floor tile. Repaint walls, and add new tiles on walls, new ACT ceiling grid and tiles. Add new toilet partitions and accessories as required. | EA, 22 | 1 | 1 | \$ 100,000.00 | \$ 100,000.00 | | | \$ 100,000.00 | | | | | | | |
| 86A | Toilet 111A, 112A, 113A, 114A, 115A, 116A, 117A, 118A Note: Recommend move this scope from 2028 to 2022 due to other upgrades. Floors are in decent shape but we may want to replace as we renovate whole classroom + toilet? | Single-user toilet room does not meet accessible clearance requirements. Toilet room has multiple leaks, wood door and frame is chipping. Sink and hardware are both rusted and do not meet accessibility requirements. Cracked worn floor and wall tiles, old light and loud vent on ceiling. Damaged light fixtures. | Renovate toilet room to meet accessibility requirements. Demo existing adjacent construction to install new alcove walls, new hollow metal door and frame, new hardware, new mechanical fan, lighting, mechanical vent, new floor and wall tile, and new ceiling act tile and grid. Repaint walls and add new toilet partitions and accessories as required. | EA, 22 | 3 | 8 | \$ 20,000.00 | \$ 160,000.00 | | \$ 160,000.00 | | | | \$ - | | | | |
| 91A | Vestibule E1 | No sealant around mechanical grill on ceiling. | Add new sealant around mechanical grill. | EA | 1 | 1 | \$ 1,200.00 | \$ 1,200.00 | | \$ 1,200.00 | | | | | | | | |
| 96A | Toilet 1801, 1802 | Toilet room is being used for building storage. | Remove stored items. | 7, 22 | 1 | 2 | \$ - | \$ - | \$ - | | | | | | | | | |
| 106A | Gym 133 | Resilient wall base is damaged and cracking. | Replace damaged wall base. | LF, 22 | 1 | 50 | \$ 2.50 | \$ 125.00 | | \$ 125.00 | | | | | | | | |
| 107A | Music Room 306, | Resilient wall base is missing at casework. | Provide wall base to match existing. | LF, 22 | 1 | 30 | \$ 2.50 | \$ 75.00 | | \$ 75.00 | | | | | | | | |
| 108A | Network 119 | Resilient wall base is missing. | Provide wall base to match existing. | LF, 22 | 1 | 80 | \$ 2.50 | \$ 200.00 | | \$ 200.00 | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|------|--|---|---|--------|---|------|----|------------|----|------------|--|----|-----------|----|------------|----|------------|----|--------|--------------|
| 121A | Storage 106A, 106B, Sound Proof 118B, JC | Door hardware does not meet accessibility requirements. | Replace door hardware with new compliant hardware. | EA, 22 | 1 | 5 | \$ | 875.00 | \$ | 4,375.00 | | \$ | 4,375.00 | | | | | | | |
| 122A | Gym 133 | Gym floor is worn and damaged. | Demo and replace existing flooring with new flooring. | SF, 22 | 1 | 3992 | | | | | | \$ | - | | | | | | | |
| 126A | Storage 106A, 106B, Network 119, Mech 127A | Asbestos in ceiling creating a hazard | Remove and replace with new gypsum board ceiling. Install new light fixtures and hvac grills. (SF) | 13, 22 | 1 | 4 | \$ | 22.00 | \$ | 88.00 | | \$ | 88.00 | | | | | | | |
| 127A | Gym 133 | Tectum acoustical wall panel is turning yellow, and worn down. | Remove and replace will new tectum acoustical wall panel to match existing. | EA | 1 | 30 | \$ | 470.00 | \$ | 14,100.00 | | | | | | | | | | \$ 14,100.00 |
| 128A | Gym 133 | Precast concrete wall panel is cracking due to structural load of steel beam. | Evaluate structural load on precast concrete wall and repair cracking. (Allowance) | EA, 22 | 1 | 10 | \$ | 2,000.00 | \$ | 20,000.00 | | \$ | 20,000.00 | | | | | | | |
| 129A | Gym 133 | Precast concrete wall panel has visible cracks and/or step cracking. | Repair surface of concrete wall and repaint. | EA, 22 | 1 | 10 | \$ | 2,000.00 | \$ | 20,000.00 | | \$ | 20,000.00 | | | | | | | |
| 132A | Mech/ Boiler 311, Maintenance 1110, Kitchen 304, Storage 300. | Pipe insulation is broken exposing possible hazardous material. | Wrap or remove and replace new fiber insulation around piping. | LF, 22 | 1 | 100 | \$ | 16.30 | \$ | 1,630.00 | | | | \$ | 1,630.00 | | | | | |
| M1 | Custodian Storage 0003 | Chemicals are currently being stored in this closet and are emitting objectionable odors from cleaning supplies. | Provide exhaust fan that will provide adequate exhaust ventilation. | 22 | 1 | 1 | \$ | 9,000.00 | \$ | 9,000.00 | | | | \$ | 9,000.00 | | | | | |
| M2 | Janitor 138 | This room currently does not have exhaust to remove objectionable odors from cleaning supplies. | Provide exhaust fan that will provide adequate exhaust ventilation. | 22 | 1 | 1 | \$ | 9,000.00 | \$ | 9,000.00 | | | | \$ | 9,000.00 | | | | | |
| M3 | Engineering 1807 | This room currently does not have exhaust to remove objectionable odors from cleaning supplies. | Provide exhaust fan that will provide adequate exhaust ventilation. | 22 | 1 | 1 | \$ | 9,000.00 | \$ | 9,000.00 | | | | \$ | 9,000.00 | | | | | |
| M4 | Toilet 153A | Exhaust grille is missing. | Provide new exhaust grille. | 22 | 1 | 1 | \$ | 350.00 | \$ | 350.00 | | \$ | 350.00 | | | | | | | |
| M5 | Kitchen 1070 | There is a gas range in the Kitchen that does not have an emergency fuel shut-off valve. | Provide solenoid valve and operator to turn off gas to the appliance in case of emergency. | 22 | 1 | 1 | \$ | 5,500.00 | \$ | 5,500.00 | | \$ | 5,500.00 | | | | | | | |
| M6 | Soundproof Room 151B | Time-out room within Reading 1300 does not have outside air provided to the space which can lead to indoor air quality issues. | Provide a mechanical system to ventilate and condition the space. | 22 | 1 | 1 | \$ | 14,000.00 | \$ | 14,000.00 | | \$ | 14,000.00 | | | | | | | |
| M7 | Closet Wiring 148 | Room is warm which causes the equipment to operate at elevated temperature and reduces the equipment's expected service life. | Provide an exhaust system to remove the heat generated by the equipment. | 22 | 1 | 1 | \$ | 8,500.00 | \$ | 8,500.00 | | | | \$ | 8,500.00 | | | | | |
| M8 | Nurse Assist. 1202 | This room currently does not have exhaust to remove objectionable odors from cleaning supplies. | Provide exhaust fan that will provide adequate exhaust ventilation. | 22 | 1 | 1 | \$ | 900.00 | \$ | 900.00 | | | | \$ | 900.00 | | | | | |
| P1 | Handicap Accessible Public Lavatories at Accessible Toilet Rooms | ADA lavatories do not have insulation wrap on waste piping, angle stops or supply risers located under lavatory. | Provide insulation wrap kit for exposed piping under lavatory. | 22 | 1 | 2 | \$ | 200.00 | \$ | 400.00 | | | | \$ | 400.00 | | | | | |
| P2 | Lavatories and Sinks | Water temperature at public lavatories and sinks not to exceed 110 degrees. | Provide thermostatic mixing valve to prevent water temperature from exceeding 110 degrees. | 22 | 1 | 34 | \$ | 400.00 | \$ | 13,600.00 | | \$ | 13,600.00 | | | | | | | |
| P3 | Toilet 151A, 152A, 153A, 154A, 156A, 157A, 159A, 160A | Public toilet rooms do not have floor drains. | Provide floor drains. | 22 | 1 | 8 | \$ | 4,500.00 | \$ | 36,000.00 | | | | \$ | 18,000.00 | \$ | 18,000.00 | | | |
| P4 | Cafeteria 1060 | Grate is missing from floor drain. This is a tripping hazard. | Provide grate at floor drain. | 22 | 1 | 1 | \$ | 150.00 | \$ | 150.00 | | \$ | 150.00 | | | | | | | |
| P5 | Engineering 1807, Chase Mech. 121A, Janitor 138, 119A, Mech./Boiler 1170 | 120° hot water is required to service sinks/mop basins. | Raise the hot water distribution temperature throughout the building to a minimum of 120° by removing master thermostatic mixing valve and install point of use thermostatic mixing valves at all lavatories and sinks that is Item ID (P2). | 22 | 1 | 5 | \$ | 2,000.00 | \$ | 10,000.00 | | \$ | 10,000.00 | | | | | | | |
| P6 | Kitchen 1070 | Hand sink has an indirect waste connection. | Provide a direct waste connection and proper vent line. | 22 | 1 | 1 | \$ | 3,500.00 | \$ | 3,500.00 | | \$ | 3,500.00 | | | | | | | |
| P7 | Building Exterior | Exterior wall hydrants do not have vacuum breaker/not frost-proof. | Provide new wall hydrant with integral vacuum breaker and frost-proof. | 22 | 1 | 4 | \$ | 1,000.00 | \$ | 4,000.00 | | \$ | 4,000.00 | | | | | | | |
| P8 | Maintenance 1110 | Softener system is not located near a floor drain for drainage. | Provide floor drain. | 22 | 1 | 1 | \$ | 4,500.00 | \$ | 4,500.00 | | | | \$ | 4,500.00 | | | | | |
| P9 | Chase Mech. 121A, Janitor 138, Mech./Boiler 1170 | Faucet does not have a vacuum breaker. | Provide faucet with vacuum breaker. | 22 | 1 | 3 | \$ | 850.00 | \$ | 2,550.00 | | \$ | 2,550.00 | | | | | | | |
| P10 | Throughout Building | Existing galvanized piping is deteriorating and has excessive amount of rust. Hot and cold galvanized piping is deteriorating and is no longer capable of sustaining potable water at required pressures. | Replace old piping with copper piping and provide new ball valves for adequate shut-off. This cost estimate only reflects the removal & replacement of the galvanized piping. Other trades (i.e. Mechanical, Electrical & Architectural) will possibly be impacted by this work and will have additional cost related to this work. | 22 | 1 | 1 | \$ | 250,000.00 | \$ | 250,000.00 | | | | \$ | 125,000.00 | \$ | 125,000.00 | | | |
| P11 | Kitchen 1070 | Sink has eye wash installed as an attachment to the faucet. | Provide separate eye wash fixture with approved eye wash style thermostatic mixing valve. Remove existing faucet mounted eye wash. Owner/Architect to review curriculum/hazard to determine if emergency fixture unit/s are required. | 22 | 1 | 1 | \$ | 3,800.00 | \$ | 3,800.00 | | \$ | 3,800.00 | | | | | | | |
| P12 | Mech./Boiler 1170 | Domestic water heaters relief valve & condensate discharge piping does not discharge to proper indirect waste. | Provide new floor drain or hub drain. | 22 | 1 | 1 | \$ | 3,500.00 | \$ | 3,500.00 | | \$ | 3,500.00 | | | | | | | |
| P13 | Mech./Boiler 1170 | Hose valve in Boiler Room does not have a vacuum breaker. | Provide vacuum breaker at hose valve. | 22 | 1 | 1 | \$ | 50.00 | \$ | 50.00 | | \$ | 50.00 | | | | | | | |
| P14 | Janitor's Closet | Soap/chemical dispenser does not have separate water supply, ball valve, and RPZ. | Provide separate water supply line, ball valves, check valves and RPZ. | 22 | 1 | 6 | \$ | 2,000.00 | \$ | 12,000.00 | | \$ | 12,000.00 | | | | | | | |
| P15 | Throughout Building | Plumbing fixtures are deteriorating, do not work effectively and are not the water conservative type. | Provide new fixtures that are water conservative type. | 22 | 1 | 35 | \$ | 2,500.00 | \$ | 87,500.00 | | | | \$ | 43,750.00 | \$ | 43,750.00 | | | \$ - |
| P16 | Kitchen 0107 | Pre rinse faucet does not have check valves on the cold and hot water supply lines to prevent cross feeding of cold and | Provide check valves on cold and hot water supplies. | 22 | 1 | 1 | \$ | 400.00 | \$ | 400.00 | | \$ | 400.00 | | | | | | | |
| P17 | Mech./Boiler 0117 | Domestic water heaters exhaust pipe acidic condensate drain line does not have a condensate neutralizer kit. | Provide condensate neutralizer kit on water heater condensate drain line and route drain line to nearest floor drain. | 22 | 1 | 1 | \$ | 600.00 | \$ | 600.00 | | \$ | 600.00 | | | | | | | |
| P18 | Kitchen 0107 | Soap dispensing unit does not have any form of backflow prevention and triple sink faucet has been modified for a water connection for the soap dispensing unit. | Remove existing faucet connection and associated fittings. Provide new triple sink faucet. Provide code approved backflow protection device at soap dispensing equipment at three-compartment sink. | 22 | 1 | 1 | \$ | 3,000.00 | \$ | 3,000.00 | | \$ | 3,000.00 | | | | | | | |
| P19 | Art 1030 | Sinks do not have solids interceptor to prevent waste piping from becoming plugged. | Provide solids interceptor at waste piping below sinks. | 22 | 1 | 1 | \$ | 1,250.00 | \$ | 1,250.00 | | | | \$ | 1,250.00 | | | | | |
| FP1 | Maint. 1110 | Sprinkler head/s should be verified that the temperature rating is acceptable for this space per NFPA 13. | Replace sprinkler head with (green bulb type) with a 200 degree F temperature rating at a minimum per NFPA 13. | | 1 | 1 | \$ | 800.00 | \$ | 800.00 | | | | | | | | \$ | 800.00 | \$ - |
| E1 | Corridor 1813, Vestibule 143 | Fire alarm pull station missing from exit door. | Add fire alarm pull station. | 22 | 1 | 2 | \$ | 700.00 | \$ | 1,400.00 | | \$ | 1,400.00 | | | | | | | |
| E2 | Entire Building (except minor areas; not removed from cost) | Exit signs appear old with battery presumed to be nearing end of useful life. | Replace existing exit signs. | 22 | 1 | 36 | \$ | 400.00 | \$ | 14,400.00 | | | | \$ | 14,400.00 | | | | | |
| E3 | Computer Lab 100, Kindergarten 1401, Faculty Lounge 1407, Workroom Copy Fax 1207, Kitchen 1070, Corridor 136, Vestibule 1120, Storage 1140 | Exit sign missing. | Add exit sign. | 22 | 1 | 8 | \$ | 400.00 | \$ | 3,200.00 | | \$ | 3,200.00 | | | | | | | |
| E4 | Corridor 1180 | Exit sign nomenclature is incorrect and does not direct towards path of egress. | Replace exit sign with correct nomenclature. | 22 | 1 | 2 | \$ | 300.00 | \$ | 600.00 | | \$ | 600.00 | | | | | | | |

Major Equipment (all Priority 1):

| Tag | Location | Description | Estimated Date of Installation | Approx. Life Cycle | Replacement Date | Notes | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-----------|------------------------------|--|--------------------------------|--------------------|------------------|--|-----------------|------|---------------|------|------|------|------|------|--------------|------|------|-----------------|
| RTU-1 | Roof | MCQUAY MPS012A (12 TONS) | 2008 | 15 | 2023 | 22 | \$ 41,000.00 | | | | | | | | \$ 41,000.00 | | | |
| RTU-2 | Roof | MCQUAY RDS800CLY (30 tons) | 2008 | 15 | 2023 | 22 | \$ 70,000.00 | | | | | | | | \$ 70,000.00 | | | |
| HWB-1 & 2 | Mech/Boiler Room 1170 | THERMAL SOLUTIONS EVA3000BN1 | 2008 | 25 | 2033 | Replacement price of Heating Plant Including boiler pumps for 2033 | \$ 800,000.00 | | | | | | | | | | | \$ 800,000.00 |
| CH-1 | Mech/Boiler Room 1170 | MULTISTACK MS085XN1 (90 Tons) | 2014 | 20 | 2034 | Includes ACCU-1 & 2 on Roof | \$ 350,000.00 | | | | | | | | | | | \$ 350,000.00 |
| P-1 | Mech/Boiler Room 1170 | B&G 80 BF 4x7 (264 gpm, 5hp) | 2008 | 20 | 2028 | Dual Temperature Pump | \$ 37,000.00 | | | | | | | | | | | \$ 37,000.00 |
| P-2 | Mech/Boiler Room 1170 | B&G 80 BF 4x7 (264 gpm, 5hp) | 2008 | 20 | 2028 | Dual Temperature Pump | \$ 37,000.00 | | | | | | | | | | | \$ 37,000.00 |
| P-3 | Mech/Boiler Room 1170 | B&G 1510 BF 8.25 2.5BB (230 gpm, 7.5 hp) | 2008 | 20 | 2028 | Dual Temperature Pump | \$ 37,000.00 | | | | | | | | | | | \$ 37,000.00 |
| P-4 | Mech/Boiler Room 1170 | B&G 1510 BF 8.25 2.5BB (230 gpm, 7.5 hp) | 2008 | 20 | 2028 | Dual Temperature Pump | \$ 37,000.00 | | | | | | | | | | | \$ 37,000.00 |
| P-5 | Mech/Boiler Room 1170 | B&G 2BC 8 BF (94 gpm, 5hp) | 1998 | 20 | 2033 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-6 | Mech/Boiler Room 1170 | B&G 2BC 8 BF (94 gpm, 5hp) | 1998 | 20 | 2033 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-7 | Mech/Boiler Room 1170 | TACO F13007E2E (360 gpm, 5 hp) | 2014 | 20 | 2034 | Price for chiller pump is included in Cooling Plant Replacement | \$ - | | | | | | | | | | | |
| UV-1 | Throughout Building | AAF MCQUAY UAAV6S15 (QTY. 23) | 2008 | 20 | 2028 | | \$ 1,400,000.00 | | | | | | | | | | | \$ 1,400,000.00 |
| UV-2 | Throughout Building | AAF MCQUAY UAAV6S10 (QTY. 5) | 2008 | 20 | 2028 | | \$ 300,000.00 | | | | | | | | | | | \$ 300,000.00 |
| UV-3 | Reading Room 1300 | AAF (QTY. 1) | 2008 | 20 | 2028 | | \$ 60,000.00 | | | | | | | | | | | \$ 60,000.00 |
| UV-4 | Library 105 | AAF MCQUAY AV005C11 (QTY. 2) | 2008 | 20 | 2028 | | \$ 120,000.00 | | | | | | | | | | | \$ 120,000.00 |
| UV-5 | Computer Lab 100 | AAF MCQUAY AV006C11 (QTY. 2) | 2008 | 20 | 2028 | | \$ 120,000.00 | | | | | | | | | | | \$ 120,000.00 |
| UV-6 | Corridor 106 | AAF (QTY. 1) | 2008 | 20 | 2028 | | \$ 60,000.00 | | | | | | | | | | | \$ 60,000.00 |
| BAS | Entire School | Replace Building Automation System | | | | Based on \$4.50/sq.ft. | \$ 317,500.00 | | \$ 317,500.00 | | | | | | | | | |
| DWH-1 | Lower Level Boiler Room 1170 | Domestic Water Heater | 2007 | 25 | 2032 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 26,000.00 | | | | | | | | | | | \$ 26,000.00 |
| ST-EJ-1 | Lower Level Boiler Room 1170 | Storm Ejector Pump (duplex) | Unknown | 20 | | The basin should be inspected to determine if it needs to be replaced. The basin lid appears to be at the end of its life and should be replaced. Pump/Equipment appears to be residential style and should be replaced with a properly sized commercial system pumping system. | \$ 15,000.00 | | \$ 15,000.00 | | | | | | | | | |
| SA-EJ-1 | Lower Level Mechanical 1230 | Sanitary Ejector Pump (simplex) | Unknown | 10 | | Pump basin and pump appears to be a residential style basin and pump and should be replaced with a properly sized commercial duplex style pumping system. Pump systems might be ceased up if it is not annual tested as this is an emergency system that will only operate if the domestic or fire protection backflow preventors fail and discharge or by fire inspection test. | \$ 10,000.00 | | \$ 10,000.00 | | | | | | | | | |
| FA-1 | MECH. 0117 | FIRE ALARM PANEL SIMPLEX 4100U | ~2010 | 25 | 2035 | Replacement price for 2035 | \$ 330,000.00 | | | | | | | | | | | \$ 330,000.00 |
| MDP-1 | STORAGE 1130 | MAIN SWITCHBOARD SQUARE D | 2008 | 40 | 2048 | Replacement price for 2048 | \$ 75,000.00 | | | | | | | | | | | \$ 75,000.00 |
| ET-1 | STORAGE 1130 | TRANSFORMER SQUARE D | 2008 | 40 | 2048 | Replacement price for 2048 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| IS-1 | Room Server 103 | INTERCOM DUKANE | 2008 | 25 | 2030 | | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| CS-1 | Room Server 103 | CLOCK SYSTEM DUKANE | 2008 | 25 | 2030 | | \$ 25,000.00 | | | | | | | | | | | \$ 25,000.00 |
| CR-1 | Room Server 103 | LENEL CARD READER SYSTEM | 2015 | 25 | 2040 | Replacement price for 2040 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |

[illegible]

Roofing (all Priority 1)

[illegible][illegible]

Southeast Elementary

| | |
|------------------|--------|
| Area detail: | |
| First Floor | 55,700 |
| Lower Floor | 22,100 |
| Total | 77,800 |
| | |
| Site (sq. acres) | |

| | | | |
|--|---------------------|--|--|
| Site size: ISBE Recommended Minimums | | | |
| Fall 2017 enrollment | | | |
| Elementary: 5 Acres plus 1 Acre / 100 students | | | |
| | baseline area | | |
| | 1 acre/100 students | | |
| | | | |
| | Recommend size | | |

| | | | |
|--------------------|--|----|--|
| 2015 Safety Survey | | | |
| Approved by ISBE | | ?? | |
| Approved by ROE | | ?? | |
| | | | |
| | | | |

District 427 Life Safety items (not from FGM)

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Status | Cost | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-----------------------------|--|---|--|-------|----------|------|-------------------------|--------------|--------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|---------------|
| 1 | Exterior Access of Building | The existing school has several egress and entry points that need to be limited for student and staff safety. Egress points are required means of egress, therefore, electrical methods of locking and monitoring the entry points should be provided to limit potentially harmful exposure to staff and students. The illumination around the building which contains paths of egress do not meet the required minimum levels of illumination. | Provide electronic methods of locking, unlocking and monitoring school entry points and provide required school lockdown in emergency conditions. Provide exterior security lighting to bring lighting levels up to required illumination levels at paths of egress. | EA | C | 9 | S.C. 17-2.4 185.595€ | \$45,000.00 | | \$45,000.00 | | | | | | | | | |
| 2 | Toilet Rooms | Urinal flushing systems are old and do not function properly causing odor unsanitary conditions and excessing water usage. Many lavatories are clacked and broken and leaking with no way to repair. Old faucets are non-standard, obsolete, not working and not flexible any longer in the older section of the school. Floor urinals creating sanitary issues and can no longer be repaired because parts are not available. | Replace toilet room lavatories, faucets and traps. Replace floor urinals with wall mounted urinals. | EA | A | 2 | 185.630 185.710 | \$108,000.00 | | \$108,000.00 | | | | | | | | | |
| 3 | Student Drop Off/ Parking Lot Curbs | This amendment is provided to account for actual costs associated with the following scope (previous Amendment #14): Deteriorating concrete surface, falling and cracking poured in place concrete curbs. | Remove and replace concrete curbs and walking surfaces. | SF | A | 2500 | 17-211 | \$3,092.50 | | \$3,092.50 | | | | | | | | | |
| 4 | East Concrete Student Entry/Recreation Plaza | This amendment is provided to account for actual costs associated with the following scope (previous Amendment #14): Entire surface of concrete walk/plaza has spalled accelerating deterioration. | Remove and replace concrete surfaces, provide proper drainage and surface finish. | SF | A | 4300 | 17-211 | \$3,092.50 | | \$3,092.50 | | | | | | | | | |
| Life Safety Items Subtotal: | | | | | | | | \$159,185.00 | \$0.00 | \$159,185.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Priority A | | | | | | | | \$114,185.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Priority B | | | | | | | | \$0.00 | | \$108,000.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Priority C | | | | | | | | \$45,000.00 | \$ - | \$ - | \$0.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

Architectural, M,E,P, Building Program and Maintenance Items

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|------|--|---|---|--------|----------|--------|-------------|---------------|------|--------------|------|------|------|------|------|------|------|------|---------------|
| 1A | Cafeteria 0104 / 0105, Kitchen 0107, Mech / Boiler 0111 / 0117, Storage 0128, Vestibule W3, Closet 108, Reading 117, Small Instruction 118, Teachers Lounge 119, Individual Instruction 122, Multi-purpose 123, Conference 125, Psych 126, Textbook Storage 126A, Storage 134B, Computer Lab 136, Storage 136A, 136B, Library 138, Main Office 140, Conference 140B, Classroom 110, 111, 113, 115, 116, 127, 128, 129, 131, 132, 133, 139, Corridor 1801 | Interior CMU wall has visible cracks and/or step cracking. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 500 | \$ 22.50 | \$ 11,250.00 | | \$ 11,250.00 | | | | | | | | | |
| 2A | Main Office 140, Classroom 131, 137, 141, Storage 119B, 134C, Small Instruction 118, Speech 121, JC 126C | Interior CMU wall is cracking vertically. | Remove damaged CMU and tooth in new CMU. Install new masonry control joint, with backer rod and new sealant. | SF, 22 | 1 | 400 | \$ 32.50 | \$ 13,000.00 | | \$ 13,000.00 | | | | | | | | | |
| 3A | Library 138, Computer Lab 136, Classroom 110, 109, 128, Main Office 140, Conference 140B | Interior CMU sill is cracked. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 20 | \$ 22.50 | \$ 450.00 | | \$ 450.00 | | | | | | | | | |
| 6A | Music 0106, Classroom 111 | Holes are present in interior face of CMU wall. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 5 | \$ 22.50 | \$ 112.50 | | \$ 112.50 | | | | | | | | | |
| 7A | Vestibule 0112 | Paint at interior CMU or concrete wall is peeling. | Scrape and repaint wall. | SF, 22 | 1 | 300 | \$ 3.00 | \$ 900.00 | | \$ 900.00 | | | | | | | | | |
| 8A | Throughout the facility, Storage 121A, 121B | Paint at CMU wall is scuffed, worn and dirty | Repaint wall. | SF | 1 | 1000 | \$ 3.00 | \$ 3,000.00 | | \$ 3,000.00 | | | | | | | | | |
| 9A | Classroom 112, 114, 116, Reading 127 | Glazed block window sill is cracked. | Remove glazed block unit at window sill and reinstall new unit to match existing. | SF, 22 | 1 | 20 | \$ 25.50 | \$ 510.00 | | \$ 510.00 | | | | | | | | | |
| 10A | Open Swing 137 | Operable partition wall is damaged. | Remove and replace affected area in operable partition. | LF, 22 | 1 | 10 | \$ 185.00 | \$ 1,850.00 | | \$ 1,850.00 | | | | | | | | | |
| 12A | Storage 0102, Pac Room 0103, Music 0106, Office 136C, Corridor 1403, Copy / Fax 1406 , Nurse 1409 | Gypsum board wall is damaged. | Repair surface of gypsum board wall and repaint. | SF, 22 | 1 | 100 | \$ 11.15 | \$ 1,115.00 | | \$ 1,115.00 | | | | | | | | | |
| 14A | Music 0106, Vestibule W5, Classroom 109 , Storage 122A, Psych 126, Textbook Storage 126A, Computer Lab 136, Classroom 137, 139, 141, OT / PT 1604 | Wall caulking is cracking at control joint. | Saw-cut location of crack and install new backer rod and seal with new caulk. | LF, 22 | 1 | 200 | \$ 18.00 | \$ 3,600.00 | | \$ 3,600.00 | | | | | | | | | |
| 15A | Storage 0101, Vestibule 0112, Custodian Office 0127 | Exposed concrete wall is cracked, has holes, damaged or stained. | Install new concrete in cracked areas and over stains. Sand and refinish as needed. | SF, 22 | 1 | 100 | \$ 500.00 | \$ 50,000.00 | | \$ 50,000.00 | | | | | | | | | |
| 16A | Storage 0101, 0102, 0113, 0114, Fridge Storage 0141, Oscar Storage 0115, JC 0116, 124, 126C, Storage 0128, 134C, Closet 108, Classroom 127 | Fire rating at wall or ceiling piping is not maintained. | Repair holes in wall with construction to match existing. Seal around penetrations. Seal partition head to deck above. | EA, 22 | 1 | 150 | \$ 600.00 | \$ 90,000.00 | | \$ 90,000.00 | | | | | | | | | |
| 17A | Corridor 1600,1804 | Wood wall paneling is cracked and/or the finish is discolored and peeling. | Repair strip wood paneling and refinish in-place. | SF, 22 | 1 | 300 | \$ 9.50 | \$ 2,850.00 | | \$ 2,850.00 | | | | | | | | | |
| 19A | Gym 134 | Exposed metal deck is showing signs of water infiltration. | Investigate source of leak. (Allowance) | 8, 22 | 1 | 1 | \$ 1,000.00 | \$ 1,000.00 | | \$ 1,000.00 | | | | | | | | | |
| 21A | Corridor 0109, Vestibule W1, Psych 126, Textbook Storage 126A, Computer Lab 136, Library 138, Classroom 109, 133, 135, 139, 141, Computer Lab 136, Library 138, Office 134A, Corridor 1607, 1801, 1804, Nurse Assistant 140A, Storage 1502, Girls Toilet 143, JC 126C, Reading 127 | Acoustic ceiling tile is water stained. | Remove and replace ceiling tile. Investigate source of leak and repair. | SF, 22 | 1 | 400 | \$ 6.10 | \$ 2,440.00 | | \$ 2,440.00 | | | | | | | | | |
| 22A | Pac Room 0103, Boys Toilet 0124, | Acoustic ceiling tile is sagging or damaged throughout the entire room. | Remove and replace ceiling tile and grid. Investigate any sources of leaks and repair. | SF, 22 | 1 | 790 | \$ 8.10 | \$ 6,399.00 | | \$ 6,399.00 | | | | | | | | | |
| 23A | Classroom 111, Corridor 1807, Storage 1408, Textbook 126A, Social Work 123B, Teachers Lounge 119, Conference 125 | Acoustic ceiling tile is damaged or cracked. | Remove and replace ceiling tile. | SF, 22 | 1 | 144 | \$ 6.10 | \$ 878.40 | | \$ 878.40 | | | | | | | | | |
| 25A | Studio Spartan TV 0100, Storage 0101, 0102, Pac Room 0103, Cafeteria 0104 / 0105, Corridor 0126, Music 0106, Vestibule S1, W1, Speech 121, Classroom 112, 113, 114, 115, 116, 117, 127, 128, 129, 130, 131, 132. | Adhered acoustic 12" x 12" ceiling tile is damaged or missing. Creating a hazard of falling material. | Demo lighting fixtures in their entirety. Cover friable ceiling material with new 2 x 4 ACT and new recessed lighting fixtures. | SF, 22 | 1 | 15,100 | \$ 18.60 | \$ 280,860.00 | | | | | | | | | | | \$ 280,860.00 |
| 26A | Teachers Lounge 119 | Gypsum ceiling board is cracked, has holes, damaged or stained. | Gypsum board ceiling has holes, is stained, cracked and/or damaged. | SF, 22 | 1 | 10 | \$ 11.15 | \$ 111.50 | | \$ 111.50 | | | | | | | | | |
| 30A | Maintenance 0111, Vestibule 0112, Fridge Storage 0141, Oscar Storage 0115, JC 0116, Mechanical / Boiler 0117, Storage 0128, 0130, Custodian Office 0127 | Exposed concrete ceiling is cracked, has holes, damaged or stained. | Install new concrete in cracked areas and over stains. Sand and refinish as needed. | SF, 22 | 1 | 200 | \$ 3.50 | \$ 700.00 | | \$ 700.00 | | | | | | | | | |
| 34A | Reading 117, SPED 129 | CMU cracking over glazed block base. | Remove existing damaged CMU and existing glazed block. Replace with new CMU, tooth in as required and install new glazed tile base to match existing. | SF, 22 | 1 | 2 | \$ 22.50 | \$ 45.00 | | \$ 45.00 | | | | | | | | | |
| 35A | Boys Toilet 0124 , Boys Toilet 1605, Girls Toilet 1606 | Grout for tile/glazed block is old, stained or missing entirely. | Remove and replace with new grout. | SF, 22 | 1 | 400 | \$ 15.00 | \$ 6,000.00 | | \$ 6,000.00 | | | | | | | | | |
| 36A | Studio Spartan TV 0100, Kitchen 0107, Nurse Assistant 140A, Reading 117, Oscar 116 | VCT tile is cracked/damaged or missing. | Replace damaged flooring. | SF, 22 | 1 | 200 | \$ 7.00 | \$ 1,400.00 | | \$ 1,400.00 | | | | | | | | | |
| 37A | Maintenance 0111, Vestibule 0112, Storage PTO 0113, Mechanical / Boiler 0117, Fridge Storage 0141, Storage 121A, 121B, Oscar Storage 0115, 0120, 0130, Elevator Mechanical 0132, Mechanical 0123, | Concrete floor or finish is cracked, has holes, damaged or stained. | Repair surface of concrete flooring and repaint or recoat to match existing. | SF, 22 | 1 | 500 | \$ 19.00 | \$ 9,500.00 | | \$ 9,500.00 | | | | | | | | | |
| 39A | Cafeteria 0104 / 0105, Psych 126, Corridor 1600, 1601, 1607, 1608, 1804, 1807, 1808, 1809, Open Swing 137, Small Instruction 118 | VCT tile is cracking in a line across width of hallway or room. | Remove damaged flooring. Install new VCT with expansion joint at location of previous crack. | SF, 22 | 1 | 500 | \$ 19.00 | \$ 9,500.00 | | \$ 9,500.00 | | | | | | | | | |

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|------|--|--|--|--------|---|-----|---------------|---------------|--|--------------|--|--|--|--|--|--|--------------|---------------|--|
| 41A | Vestibule W4, S1, E1, JC 121A | Terrazzo flooring is cracking, worn or damaged. | Sawcut and remove damaged terrazzo. Replace with new terrazzo to match existing. Do we want to replace w/TZ? | SF, 22 | 1 | 400 | \$ 90.00 | \$ 36,000.00 | | \$ 36,000.00 | | | | | | | | | |
| 42A | Staff Toilet 126B | Ceramic tiles are old, broken or missing. Grout is old, stained or missing entirely. | Remove and replace ceramic tiles. Tooth in new floor tiles to match existing. Add new grout. | SF, 22 | 1 | 50 | \$ 20.50 | \$ 1,025.00 | | \$ 1,025.00 | | | | | | | | | |
| 45A | Reading 117, 127, Speech 121 | Wood veneer at casework is peeling/cracking. Countertop is worn/damaged. | Replace damaged casework units with new plastic laminate cabinets. (36"w. Units) | EA, 22 | 1 | 25 | \$ 275.00 | \$ 6,875.00 | | \$ 6,875.00 | | | | | | | | | |
| 46A | Classroom 139 | Plastic laminate casework edge banding is delaminating, damaged or missing. | Replace damaged plastic laminate edge banding units. | LF, 22 | 1 | 10 | \$ 50.00 | \$ 500.00 | | \$ 500.00 | | | | | | | | | |
| 48A | Classroom 112, 113, 114, 115, 116, 128, 129, 130, 131, 132 Originally QT 100 | Casework wood veneer is peeling, discoloring, worn or damaged. Plastic laminate is chipping. Sink is rusted with galvanization, and backsplash at casework is peeling off the wall or damaged. Hardware and sink does not meet accessibility requirements. | Demo existing casework and replace casework in its entirety, add new plastic laminate counter and casework. Install new accessible sink. Install new counter and backsplash, add new sealant to wall as required. Scrape peeled paint and repaint wall as needed. (36"w. Units) Note: Plumbing cost only for full replacement of each sink \$2500. | EA, 22 | 1 | 200 | \$ 450.00 | \$ 90,000.00 | | \$ 90,000.00 | | | | | | | | | |
| 50A | Mechanical / Boiler 0117, | Guardrail or wall-mounted handrail does not meet code-requirements. | Remove and install new guardrail or handrail as required to meet code. | EA, 22 | 1 | 2 | \$ 2,000.00 | \$ 4,000.00 | | \$ 4,000.00 | | | | | | | | | |
| 55A | Classroom 112, 113, 114, 115, 116, 117, Reading 127, Classroom 128, 129, 130, 131, 132, Speech 121 | Wood frame around white boards, chalkboard, or tack board is worn, peeling or damaged. | Remove wood frame and replace with new board system. | EA, 22 | 1 | 75 | \$ 600.00 | \$ 45,000.00 | | \$ 45,000.00 | | | | | | | | | |
| 56A | Conference 125 | Finish at door or casework latchset handle is loose, missing, damaged or not working correctly. | Fix latchset handle or replace door latchset. | EA, 22 | 1 | 1 | \$ 850.00 | \$ 850.00 | | \$ 850.00 | | | | | | | | | |
| 58A | Storage 134B | Finish at door kickplate is wearing off. | Replace kickplate. | EA | 1 | 2 | \$ 300.00 | \$ 600.00 | | \$ 600.00 | | | | | | | | | |
| 60A | Vestibule W4, E1, Corridor 1600,1804 | Wood window frame is worn, peeling or damaged. | Remove wood frame and replace with new hollow metal frame. | EA, 22 | 1 | 300 | \$ 1,000.00 | \$ 300,000.00 | | | | | | | | | | \$ 300,000.00 | |
| 61A | Storage 0102, Pac Room 0103, Kitchen 0107, Music 0106, JC 0116, Corridor 0118, 0126, Vestibule W4, S1, E3, Speech 121, Storage 121A, 121B, 122C, Classroom 110, 112, 113, 114, 115, 116, 117, 127, 128, 129, 130, 131, 132, Small Instruction 118, Book Storage 120, Multi-purpose 123 | Wood door and/or frame is worn, peeling, damaged or missing. | Replace wood door with new hollow metal frame and new associated hardware. | EA, 22 | 1 | 44 | \$ 3,900.00 | \$ 171,600.00 | | | | | | | | | | \$ 171,600.00 | |
| 63A | Library 138, Classroom 137, 139, 141, Teachers Lounge 119 | Paint is peeling at hollow metal door and/or frame. | Scrape and repaint hollow metal door and/or frame. | EA, 22 | 1 | 6 | \$ 1,150.00 | \$ 6,900.00 | | \$ 6,900.00 | | | | | | | | | |
| 65A | Vestibule 0112 | Steel door and frame is rusted, old, and worn. | Replace door, frame and hardware with new fire-rated assembly. | EA, 22 | 1 | 2 | \$ 3,900.00 | \$ 7,800.00 | | \$ 7,800.00 | | | | | | | | | |
| 67A | Office 136C | Door closer is missing. | Install door closer. | EA, 22 | 1 | 1 | \$ 850.00 | \$ 850.00 | | \$ 850.00 | | | | | | | | | |
| 68A | Pac Room 0103, Faculty Workroom 1407 | Door is blocked by storage which does not meet accessibility clearance. | Remove stored items. | 7 | 3 | 2 | \$ - | \$ - | | \$ - | | | | | | | | | |
| 69A | Maintenance 0111, JC 154 | Wood door assembly doesn't meet fire rating requirements. | Replace door, frame and hardware with new fire-rated assembly. | EA, 22 | 1 | 2 | \$ 2,880.00 | \$ 5,760.00 | | \$ 5,760.00 | | | | | | | | | |
| 70A | Storage 0101, 0113, Boys Toilet 0124, Custodian Office 0127, Boys Toilet 1605, Girls Toilet 1606, Girls Toilet 153, Boys Toilet 155 | Hollow metal door is damaged or missing and doesn't meet fire rating requirements. | Replace door, frame and hardware with new fire-rated assembly. Note: Review fire ratings around room and whether or not to include doors. | EA, 22 | 1 | 8 | \$ 3,890.00 | \$ 31,120.00 | | \$ 31,120.00 | | | | | | | | | |
| 71A | Mechanical / Boiler 0117 | Metal door is adjacent to new door. Door frame is rusted, old and worn. Metal door not in use. | Remove metal door and frame. Prep and refinish wall. Maintain existing new door in good condition to remain. | EA | 1 | 1 | \$ 1,500.00 | \$ 1,500.00 | | \$ 1,500.00 | | | | | | | | | |
| 72A | Storage 0101 | Perimeter sealant joint at existing door is damaged or deteriorating. | Remove damaged sealant joint. Replace with new sealant and backer rod around door. | LF, 22 | 1 | 17 | \$ 30.00 | \$ 510.00 | | \$ 510.00 | | | | | | | | | |
| 76A | Pac Room 0103, | Accessible clear floor requirements are not met at door opening. | Renovate door opening to provide accessible clear floor area. Remove existing adjacent construction, install new alcove walls, new door, frame and hardware. Relocate switches, thermostat, clock and other wall-mounted appurtenances as required. | EA, 22 | 3 | 1 | \$ 8,400.00 | \$ 8,400.00 | | \$ 8,400.00 | | | | | | | | | |
| 77A | Pac Room 0103, | Sink in room is not accessible. | Replace sink and faucet, casework and counter-top with new accessible units. | EA, 22 | 3 | 1 | \$ 2,500.00 | \$ 2,500.00 | | \$ 2,500.00 | | | | | | | | | |
| 85A | Girls Toilet 0125 | Multi-user toilet room does not meet accessible clearance requirements. Toilet room has damaged door and frame, rusted sink, non-accessible toilets, cracked and worn flooring. | Renovate multi-user toilet room to meet accessibility requirements. Demo existing adjacent construction to install new toilet and ADA compliant water fixtures, new hollow metal door and frame. Install new hardware to meet accessibility requirements and new floor tile. Repaint walls, and add new tiles on walls, new ACT ceiling grid and tiles. Add new toilet partitions and accessories as required. | EA, 22 | 3 | 1 | \$ 100,000.00 | \$ 100,000.00 | | | | | | | | | | \$ 100,000.00 | |
| 86A | Storage 111C, Toilet 112A, 113A, 114A, 115A, 116A, 117A, Small Instruction 118A, | Single-user toilet room does not meet accessible clearance requirements. Toilet room has multiple leaks, wood door and frame is chipping. Sink and hardware are both rusted and do not meet accessibility requirements. Cracked worn floor and wall tiles, old light and loud vent on ceiling. Damaged light fixtures. | Renovate toilet room to meet accessibility requirements. Demo existing adjacent construction to install new alcove walls, new hollow metal door and frame, new hardware, new mechanical fan, lighting, mechanical vent, new floor and wall tile, and new ceiling ACT tile and grid. Repaint walls and add new toilet partitions and accessories as required. | EA, 22 | 3 | 8 | \$ 20,000.00 | \$ 160,000.00 | | | | | | | | | | \$ 160,000.00 | |
| 96A | Toilet | Toilet room is being used for building storage. | Remove stored items. | 7 | 1 | 0 | \$ - | \$ - | | \$ - | | | | | | | | | |
| 106A | Pac Room 0103, Library 138, | Resilient wall base is damaged and cracking. | Replace damaged wall base. | LF, 22 | 1 | 100 | \$ 10.00 | \$ 1,000.00 | | \$ 1,000.00 | | | | | | | | | |
| 123A | Girls Toilet 1606 | Plastic sink partition in bathroom is old, worn or damaged. | Replace portion of plastic sink partition as needed. | EA, 22 | 1 | 1 | \$ 450.00 | \$ 450.00 | | \$ 450.00 | | | | | | | | | |
| 126A | JC 154, Storage 121A, 121B | Asbestos in ceiling creating a hazard | Remove and replace with new gypsum board ceiling. Install new light fixtures and hvac grills. | SF | 1 | 115 | \$ 22.00 | \$ 2,530.00 | | \$ 2,530.00 | | | | | | | | | |
| 127A | Gym 134 | Tectum acoustical wall panel is turning yellow, and worn down. | Remove and replace will new Tectum acoustical wall panel to match existing. | EA | 1 | 30 | \$ 270.00 | \$ 8,100.00 | | \$ 8,100.00 | | | | | | | | | |
| 128A | Gym 134 | Precast concrete wall panel is cracking due to structural load of steel beam. | Evaluate structural load on precast concrete wall and repair cracking. (Allowance) | EA, 22 | 1 | 10 | \$ 2,000.00 | \$ 20,000.00 | | \$ 20,000.00 | | | | | | | | | |
| 129A | Gym 134 | Precast concrete wall panel has visible cracks and/or step cracking. | Repair surface of concrete wall and repaint. | EA, 22 | 1 | 10 | \$ 650.00 | \$ 6,500.00 | | \$ 6,500.00 | | | | | | | | | |
| 132A | Music 0106, Mechanical / Boiler 0117, | Pipe insulation is broken exposing possible hazardous material. | Wrap or remove and replace new fiber insulation around piping. | LF, 22 | 1 | 100 | \$ 2.50 | \$ 250.00 | | \$ 250.00 | | | | | | | | | |
| M1 | Custodian Office/Storage 0127 | This room is utilized as an office, it does not have outside air provided to the space which can lead to indoor air quality issues. | Provide a mechanical system to ventilate and condition the space. | | 1 | 1 | \$ 16,500.00 | \$ 16,500.00 | | \$ 16,500.00 | | | | | | | | | |
| M2 | Maintenance O111 | Existing kiln not equipped with hood. | Provide hood and exhaust system to remove heat and odors. | 22 | 1 | 1 | \$ 18,500.00 | \$ 18,500.00 | | | | | | | | | \$ 18,500.00 | | |
| M3 | Janitors O116 and JC off Corridor 116A | These rooms do not have an exhaust system for removal of objectionable odors. | Provide an exhaust system for the rooms. | 22 | 1 | 2 | \$ 9,000.00 | \$ 18,000.00 | | | | | | | | | \$ 18,000.00 | | |
| P1 | Handicap Accessible Lavatories/Sinks | ADA lavatories do not have insulation wrap on waste piping, angle stops or supply risers located under lavatory. | Provide insulation wrap kit for exposed piping under lavatory. | 22 | 1 | 2 | \$ 100.00 | \$ 200.00 | | | | | | | | | \$ 200.00 | | |

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|-----|--|---|---|----|---|----|---------------|---------------|--------------|--|--|---------------|--|--|--|--|-----------|------|--|
| P2 | Lavatories and Sinks | Water temperature at public lavatories and sinks not to exceed 110 degrees. | Provide thermostatic mixing valve to prevent water temperature from exceeding 110 degrees. | 22 | 1 | 36 | \$ 400.00 | \$ 14,400.00 | \$ 14,400.00 | | | | | | | | | | |
| P3 | Toilet 112A, 113A, 114A, 115A, 116A, 118A, 118B, 0125 | Public toilet rooms do not have floor drains. | Provide floor drains. | 22 | 1 | 8 | \$ 4,500.00 | \$ 36,000.00 | | | | \$ 36,000.00 | | | | | | | |
| P4 | Exterior Stair | Grate is missing from floor drain. This is a tripping hazard. | Provide grate at floor drain. | 22 | 1 | 1 | \$ 150.00 | \$ 150.00 | \$ 150.00 | | | | | | | | | | |
| P5 | Toilet 140 | Toilet room door missing, so students can be seen from hallway. | Reinstall door to recreate private space. | 22 | 1 | 1 | \$ 650.00 | \$ 650.00 | | | | \$ 650.00 | | | | | | | |
| P6 | Toilet 1700A & 1701A | Toilet room door has a glass window that can allow people in the hallway to see students while at the wash fountain. | Replace existing door with solid door that does not have a window. | 22 | 1 | 2 | \$ 650.00 | \$ 1,300.00 | | | | \$ 1,300.00 | | | | | | | |
| P7 | Building Exterior | Exterior wall hydrants do not have vacuum breaker. | Provide new wall hydrant with integral vacuum breaker. | 22 | 1 | 3 | \$ 1,000.00 | \$ 3,000.00 | \$ 3,000.00 | | | | | | | | | | |
| P8 | Maintenance 0111 | Softener system is not located near a floor drain for drainage. | Provide floor drain. | 22 | 1 | 1 | \$ 3,500.00 | \$ 3,500.00 | \$ 3,500.00 | | | | | | | | | | |
| P9 | Janitors 122, Chase Mech 154 | Faucet does not have a vacuum breaker. | Provide faucet with vacuum breaker. | 22 | 1 | 2 | \$ 850.00 | \$ 1,700.00 | \$ 1,700.00 | | | | | | | | | | |
| P10 | Throughout Building | Existing galvanized piping is deteriorating and has excessive amount of rust. Hot and cold galvanized piping is deteriorating and is no longer capable of sustaining potable water at required pressures. | Replace old piping with copper piping and provide new ball valves for adequate shut-off. This cost estimate only reflects the removal & replacement of the galvanized piping. Other trades (i.e. Mechanical, Electrical & Architectural) will possibly be impacted by this work and will have additional cost related to this work. | 22 | 1 | 1 | \$ 250,000.00 | \$ 250,000.00 | | | | \$ 250,000.00 | | | | | | | |
| P11 | Kitchen 0107 | Sink has eye wash installed as an attachment to the faucet. | Provide separate eye wash fixture with approved eye wash style thermostatic mixing valve. Remove existing faucet mounted eye wash. Owner/Architect to review curriculum/hazard to determine if emergency fixture unit/s are required. | 22 | 1 | 1 | \$ 3,800.00 | \$ 3,800.00 | \$ 3,800.00 | | | | | | | | | | |
| P12 | Mech./Boiler 0117 | Domestic water heaters relief valve & condensate discharge piping does not discharge to proper indirect waste. | Provide new floor drain or hub drain. | 22 | 1 | 1 | \$ 3,500.00 | \$ 3,500.00 | \$ 3,500.00 | | | | | | | | | | |
| P13 | Toilet 101A, Classroom 117, Toilet 117A. | Abandon fixtures resulting in sections of unused piping ("dead ends"). | Remove abandoned fixture and remove unused sections of piping back to mains. | 22 | 1 | 3 | \$ 1,800.00 | \$ 5,400.00 | \$ 5,400.00 | | | | | | | | | | |
| P14 | Mech./Boiler 0117 | Hose valve in Boiler Room does not have a vacuum breaker. | Provide vacuum breaker at hose valve. | 22 | 1 | 1 | \$ 50.00 | \$ 50.00 | \$ 50.00 | | | | | | | | | | |
| P15 | Janitor's Closet 0116, 122, 141A, Chase Mech 154 | 120" hot water is required to service sinks/mop basins. | Raise the hot water distribution temperature throughout the building to a minimum of 120" by removing master thermostatic mixing valve and install point of use thermostatic mixing valves at all lavatories and sinks that is Item ID (P2). | 22 | 1 | 4 | \$ 1,500.00 | \$ 6,000.00 | \$ 6,000.00 | | | | | | | | | | |
| P16 | Mechanical 0123 | Meter bypass is a dead end. | Provide additional shut-off valve and drain valve. | 22 | 1 | 1 | \$ 1,500.00 | \$ 1,500.00 | \$ 1,500.00 | | | | | | | | | | |
| P17 | Kitchen 0107 | Hand sink has an indirect waste connection. | Provide a direct waste connection and proper vent line. | 22 | 1 | 1 | \$ 4,500.00 | \$ 4,500.00 | | | | \$ 4,500.00 | | | | | | | |
| P18 | Janitor's Closet | Soap/chemical dispenser does not have separate water supply, ball valve, and RPZ. | Provide separate water supply line, ball valves, check valves and RPZ. | 22 | 1 | 4 | \$ 2,000.00 | \$ 8,000.00 | \$ 8,000.00 | | | | | | | | | | |
| P19 | Throughout Building | Plumbing fixtures are deteriorating, do not work effectively and are not the water conservative type. | Provide new fixtures that are water conservative type. | | 1 | 22 | \$ 1,500.00 | \$ 33,000.00 | | | | \$ 33,000.00 | | | | | | | |
| P20 | Kitchen 0107 | Pre rinse faucet does not have check valves on the cold and hot water supply lines to prevent cross feeding of cold and hot water. | Provide check valves on cold and hot water supplies. | 22 | 1 | 1 | \$ 400.00 | \$ 400.00 | \$ 400.00 | | | | | | | | | | |
| P21 | Mech./Boiler 0117 | Domestic water heaters exhaust pipe acidic condensate drain line does not have a condensate neutralizer kit. | Provide condensate neutralizer kit on water heater condensate drain line and route drain line to nearest floor drain. | 22 | 1 | 1 | \$ 600.00 | \$ 600.00 | \$ 600.00 | | | | | | | | | | |
| P22 | Kitchen 0107 | Soap dispensing unit does not have any form of backflow prevention and triple sink faucet has been modified for a water connection for the soap dispensing unit. | Remove existing faucet connection and associated fittings. Provide new triple sink faucet. Provide code approved backflow protection device at soap dispensing equipment at three-compartment sink. | 22 | 1 | 1 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,000.00 | | | | | | | | | | |
| P23 | Art 0103 | Sinks do not have solids interceptor to prevent waste piping from becoming plugged. | Provide solids interceptor at waste piping below sinks. | 22 | 1 | 2 | \$ 1,250.00 | \$ 2,500.00 | | | | \$ 2,500.00 | | | | | | | |
| FP1 | Maint. 0111 | Sprinkler head/s should be verified that the temperature rating is acceptable for this space per NFPA 13. | Replace sprinkler head with (green bulb type) with a 200 degree F temperature rating at a minimum per NFPA 13. | | 1 | 1 | \$ 800.00 | \$ 800.00 | | | | | | | | | \$ 800.00 | \$ - | |
| E1 | Corridor 116 | Fire alarm pull station missing from exit door. | Add fire alarm pull station. | 22 | 1 | 1 | \$ 700.00 | \$ 700.00 | \$ 700.00 | | | | | | | | | | |
| E2 | Entire Building (except 2007 Addition & recent "West" renovation) | Exit signs appear old with battery presumed to be nearing end of useful life. | Replace existing exit signs. | 22 | 1 | 56 | \$ 400.00 | \$ 22,400.00 | | | | \$ 22,400.00 | | | | | | | |
| E3 | Kitchen 0107, Cafeteria 0104/0106, Mech./Boiler 0117, Vestibule 0112, Corridor 142 | Exit sign missing. | Add exit sign. | 22 | 1 | 6 | \$ 400.00 | \$ 2,400.00 | \$ 2,400.00 | | | | | | | | | | |
| E4 | Entire Building (except 2007 Addition & recent "West" renovation) | Old emergency lighting units along path of egress with battery presumed to be nearing end of useful life. | Provide new and/or replace existing emergency lighting unit. | 22 | 1 | 36 | \$ 650.00 | \$ 23,400.00 | | | | \$ 23,400.00 | | | | | | | |
| E5 | Cafeteria 0104/0106, Vestibule 0112, Kitchen 0107, Corridor 0109, 0118, 0122, 1801, 103, 112, 1600, 1604 | Inadequate/missing emergency lighting units along path of egress. | Provide new and/or replace existing emergency lighting unit. | 22 | 1 | 13 | \$ 600.00 | \$ 7,800.00 | \$ 7,800.00 | | | | | | | | | | |
| E6 | Nurse Assist. 1410, Toilet 1411, Boy's Toilet 1901, Girl's Toilet 1902 | Windowless rooms lack emergency lighting. | Provide emergency lighting in windowless rooms. | 22 | 1 | 4 | \$ 750.00 | \$ 3,000.00 | | | | \$ 3,000.00 | | | | | | | |
| E7 | OT/PT Room 1703, Staff Toilet 138, Office/Workroom 136C | Fire alarm visual signaling device is missing. | Add fire alarm visual signaling device. | 22 | 1 | 3 | \$ 1,000.00 | \$ 3,000.00 | | | | \$ 3,000.00 | | | | | | | |
| E8 | PTO Storage 0114, Office 0101, 0129, 1408, Toilet 117A, Vestibule 0112 | Fire alarm smoke detector missing. | Add additional fire alarm smoke detector. | 22 | 1 | 6 | \$ 750.00 | \$ 4,500.00 | \$ 4,500.00 | | | | | | | | | | |
| E9 | Corridor 0118/0126/0122 | No fire alarm smoke detector installed on either side of fire doors. | Provide smoke detectors interlocked with magnetic hold open devices to close doors upon the presence of smoke. | 22 | 1 | 3 | \$ 1,500.00 | \$ 4,500.00 | \$ 4,500.00 | | | | | | | | | | |
| E10 | Corridor 142/151/103/1600 | Fire alarm cable incorrectly installed exposed and susceptible to damage and tampering. | Provide appropriate wire mold raceway, conduit, etc. to protect fire alarm cabling. | 22 | 1 | 4 | \$ 350.00 | \$ 1,400.00 | | | | \$ 1,400.00 | | | | | | | |
| E11 | Boy's Toilet 1901, Girl's Toilet 1902, Boys 137, Girls 140, Toilet 0124/0125, Girls 153, Boys 155, Individual Instruction 125,123B | Missing call paging speaker. | Provide paging speaker. | 22 | 1 | 10 | \$ 300.00 | \$ 3,000.00 | | | | \$ 3,000.00 | | | | | | | |
| E12 | Conference 1452, Library 138 | Receptacles are plugged into power strips. Power strips are daisy chained causing tripping hazards and overloading circuit breakers. | Add additional receptacles on dedicated circuits. | 22 | 1 | 2 | \$ 950.00 | \$ 1,900.00 | | | | \$ 1,900.00 | | | | | | | |
| E13 | Computer Lab 136, Janitor 141A | GFCI receptacles required for all receptacles located within 6'-0" of a water source. | Replace receptacles with "GFCI" type within. | 22 | 1 | 2 | \$ 200.00 | \$ 400.00 | \$ 400.00 | | | | | | | | | | |
| E14 | Mech./Boiler 0117, Toilet 0125, 1605, 1606, Toilet 101A, 5th Grade Classroom 137 | Junction box is missing blank cover plate. | Provide new cover plate to properly protect and conceal internal wires. | 22 | 1 | 6 | \$ 150.00 | \$ 900.00 | \$ 900.00 | | | | | | | | | | |
| E15 | Cafeteria 0104/0106, Resource Room 0110, Band 0100 | Light fixture missing door, lens and/or is cracked. | Provide door and lens to existing light fixture. | 22 | 1 | 3 | \$ 200.00 | \$ 600.00 | | | | \$ 600.00 | | | | | | | |

[illegible]

Major Equipment (all Priority 1):

| Tag | Location | Description | Estimated Date of Installation | Approx. Life Cycle | Replacement Date | Notes | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---------|---|---|--------------------------------|--------------------|------------------|---|-----------------|--------------|---------------|------|------|---------------|---------------|--------------|------|------|------|-----------------|
| RTU-1 | ROOF (SERVES BACK OFFICE) Roof F | MCQUAY MPS008AGDM15E (8.5 tons) | 2008 | 15 | 2023 | Roof F | \$ 29,000.00 | | \$ 29,000.00 | | | | | | | | | |
| RTU-2 | ROOF (SERVES FRONT OFFICE) Roof F | MCQUAY MPS005AGDM10E (5 tons) | 2008 | 15 | 2023 | Roof F | \$ 29,000.00 | | \$ 29,000.00 | | | | | | | | | |
| RTU-3 | ROOF (SERVES GYM) Roof L | MCQUAY RDS802CLY (32 tons) | 2008 | 15 | 2023 | Roof L | \$ 75,500.00 | | \$ 75,500.00 | | | | | | | | | |
| HWB-1&2 | Mechanical/Boiler 0117 | THERMAL SOLUTIONS EVA3000BN1 | 2008 | 25 | 2033 | Replacement price of Heating Plant includes boiler pumps for 2033 | \$ 800,000.00 | | | | | | | | | | | \$ 800,000.00 |
| CH-1 | Mechanical/Boiler 0117 | CARRIER 30RB170 (170 Tons) | 2014 | 20 | 2034 | Replacement price of Chiller Plant includes pump for 2034 | \$ 353,000.00 | | | | | | | | | | | \$ 353,000.00 |
| P-1 | Mechanical/Boiler 0117 | B&G SERIES 1510 2BC 8 BF (94 gpm, 5hp) | 2008 | 20 | 2028 | Dual Temperature Pump | \$ 30,000.00 | | | | | | | | | | | \$ 30,000.00 |
| P-2 | Mechanical/Boiler 0117 | B&G SERIES 1510 2BC 8 BF (94 gpm, 5hp) | 2008 | 20 | 2028 | Dual Temperature Pump | \$ 30,000.00 | | | | | | | | | | | \$ 30,000.00 |
| P-3 | Mechanical/Boiler 0117 | B&G SERIES 1510 2.5BB (230 gpm, 7.5 hp) | 2008 | 20 | 2028 | Dual Temperature Pump | \$ 37,000.00 | | | | | | | | | | | \$ 37,000.00 |
| P-4 | Mechanical/Boiler 0117 | B&G SERIES 1510 2.5BB (230 gpm, 7.5 hp) | 2008 | 20 | 2028 | Dual Temperature Pump | \$ 37,000.00 | | | | | | | | | | | \$ 37,000.00 |
| P-5 | Mechanical/Boiler 0117 | B&G Inline Boiler Circulating Pump | 2008 | 20 | 2033 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-6 | Mechanical/Boiler 0117 | B&G Inline Boiler Circulating Pump | 2008 | 20 | 2033 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-7 | Mechanical/Boiler 0117 | TACO F13007E2EAJ1L0A (316 gpm, 5hp) | 2014 | 20 | 2034 | Price for chiller pump is included in Cooling Plant Replacement | \$ - | | | | | | | | | | | |
| UV-1 | Throughout Building | MCQUAY U.AVV.6.S15 (QTY. 19) | 2008 | 20 | 2028 | | \$ 1,500,000.00 | | | | | | | | | | | \$ 1,500,000.00 |
| UV-2 | Throughout Building | MCQUAY AV005C11 (QTY. 15) | 2008 | 20 | 2028 | | \$ 890,000.00 | | | | | | | | | | | \$ 890,000.00 |
| BAS | Entire School | Replace Building Automation System | Unknown | - | - | Based on \$4.50/sq.ft. | \$ 350,000.00 | | | | | \$ 350,000.00 | | | | | | |
| DWH-1 | Lower Level Boiler Room 0117 | Domestic Water Heater | 2007 | 25 | 2032 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 26,000.00 | | | | | | | | | | | \$ 26,000.00 |
| ST-EJ-1 | Lower Level Boiler Room 0117 Scope moved from 2025 to 2021 work. | Storm Ejector Pump (simplex) | 2015? | 10 | | The basin should be inspected to determine if it needs to be replaced. The basin lid appears to be at the end of its life and should be replaced. Pump/Equipment appears to be residential style and should be replaced with a properly sized commercial system pumping system. | \$ 10,000.00 | \$ 10,000.00 | | | | | | | | | | |
| ST-EJ-2 | Lower Level Vestibule 0112 | Storm Ejector Pump (simplex) | 2015? | 10 | | 22 | \$ 10,000.00 | | | | | \$ 10,000.00 | | | | | | |
| ST-EJ-3 | Lower Level Storage 0129 | Storm Ejector Pump (duplex) | Unknown | 20 | | 22 | \$ 15,000.00 | | | | | \$ 15,000.00 | | | | | | |
| SA-EJ-1 | Lower Level Mechanical 0123 | Sanitary Ejector Pump (duplex) | 2007 | 20 | 2027 | Pump basin and pumps appears to be a residential style basin and pumps and should be replaced with a properly sized commercial style pumping system. Pump systems might be ceased up if it is not annual tested as this is an emergency system that will only operate if the domestic or fire protection backflow preventors fail and discharge or by fire inspection test. | \$ 30,000.00 | | | | | | | \$ 30,000.00 | | | | |
| FA-1 | MECH. 0117 | FIRE ALARM PANEL SIMPLEX 4100U | ~2010 | 25 | 2035 | Replacement price for 2035 | \$ 355,000.00 | | | | | | | | | | | \$ 355,000.00 |
| MDP-1 | STOR. 0128 | MAIN SWITCHBOARD SQUARE D | 2008 | 40 | 2048 | Replacement price for 2048 | \$ 75,000.00 | | | | | | | | | | | \$ 75,000.00 |
| ET-1 | STOR. 0128 | TRANSFORMER SQUARE D | 2008 | 40 | 2048 | Replacement price for 2048 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| IS-1 | CLERICAL 1402 | INTERCOM DUKANE | 2008 | 25 | 2033 | | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| CS-1 | | CLOCK SYSTEM DUKANE | 2008 | 25 | 2033 | | \$ 25,000.00 | | | | | | | | | | | \$ 25,000.00 |
| CR-1 | | LENEL CARD READER SYSTEM | 2008 | 25 | 2033 | Replacement price for 2040 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| | | | | | | Major Equipment Subtotals: | \$ 4,826,500.00 | \$ 10,000.00 | \$ 133,500.00 | \$ - | \$ - | \$ 25,000.00 | \$ 350,000.00 | \$ 30,000.00 | \$ - | \$ - | \$ - | \$ 4,278,000.00 |

Roofing (all Priority 1)

[illegible]

Paving (all Priority 1)

| Tag | Item | Material | Description | Notes | Unit Cost | Area (ft²) | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-------------------------|---|--|------------------------------------|---------|-----------|--------------|---------------|---------------|------|------|---------------|--------------|------|--------------|--------------|--------------|--------------|---------------|
| P1 | Paving - Replace Existing Asphalt - Playground | Asphalt Pavement - Playground | added the \$2000 new ADA sidewalk? | 11 | \$ 6.75 | 12,215 | \$ 82,451.25 | \$ 82,451.25 | | | | | | | | | | |
| | | Crack Sealing / Sealcoating | | | \$ 0.85 | 12,215 | \$ 10,382.75 | | | | \$ 10,382.75 | | | \$ 10,382.75 | | | \$ 10,382.75 | |
| P1 | Paving - Replace Existing Asphalt - Parking Lots / Miscellaneous Walks | Asphalt Pavement | | 11 | \$ 5.90 | 15,760 | \$ 92,984.00 | | | | \$ 92,984.00 | | | | | | | |
| | | Crack Sealing / Sealcoating | | \$ 0.85 | 15,760 | \$ 13,396.00 | | | | | \$ 13,396.00 | | | | | \$ 13,396.00 | \$ 13,396.00 | |
| P2 | Paving - Replace Existing Concrete | Concrete Pavement - North Side of Teacher Parking / Main Entry | Confirm CO \$ | 11 | \$ 22.50 | 2,235 | \$ 50,287.50 | \$ 50,287.50 | | | | | | | | | | |
| P2 | Paving - Replace Existing Concrete | Concrete Pavement - Walks | | 11 | \$ 22.50 | 2,415 | \$ 54,337.50 | | | | | | | | | | | |
| P2 | Paving - Replace Existing non-ADA Concrete and area adjacent to retaining wall being replaced - | Concrete Pavement - Walks | Confirm CO \$ | 11 | \$ 22.50 | 200 | \$ 4,500.00 | \$ 4,500.00 | | | \$ 54,337.50 | | | | | | | |
| P3 | Mulch Existing Plantings | Mulch | | 7 | \$ - | 1,026 | \$ - | | | | | | | | | | | |
| P4 | Repaint Existing Rails | | | 11 | \$ - | | | | | | | | | | | | | |
| Paving Subtotals: | | | | | | | \$ 308,339.00 | \$ 137,238.75 | \$ - | \$ - | \$ 147,321.50 | \$ 10,382.75 | \$ - | \$ 13,396.00 | \$ 10,382.75 | \$ - | \$ 13,396.00 | \$ 23,778.75 |
| Possible HLS item Total | | | | | | | \$ - | | | | | | | | | | | |

Annual Total:

| | |
|--------|---|
| Notes: | |
| 1 | General- all cost information is for budget purposes only. No designs have been developed- based on concept |
| 2 | General- final sequencing of the 10 Year life Safety Survey items will be based on input from the district. |
| 3 | Structural review required. Budgetary costs for this work have not yet been developed. |
| 4 | Civil review and design required. Budgetary costs for this work have not yet been developed. |
| 5 | Costs for this work are included in roofing budgets. |
| 6 | Costs for this work are included in paving budgets. |
| 7 | This work to be completed by District staff. No costs developed. |
| 8 | Additional design input needed from Owner. |
| 9 | Must be done in conjunction with a larger site restoration project. |
| 10 | Cabinet replacement assumes new 24" D. x 36" W. base cabinets, Plastic-laminate countertops, and new flooring. |
| 11 | No paving borings were taken to determine the sub-surface conditions or the pavement thickness. |
| 12 | Architectural work associated with the galvanized piping replacement is budgeted as a lump sum that includes placeholder values for renovations of multi-user toilet rooms, single-user toilet rooms and corridor ceiling removal and replacement. Values are not included for equiiment removal or upgrades in Kitchens, MEP Soaces or Classrooms. |
| 13 | We have included the replacement of the existing flooring with new VCT flooring. The owner's abatement consultant will supply the pricing for the removal of asbestos flooring material. |
| 14 | We have included an allowance of \$100,000 per multi-user restroom (\$20,000 for single use) for finishes and possible abatement of fittings. This number does not include any ADA modifications. Additional design and fixture count evaluation needs to occur before accurate budget information can be developed. Removal of corridor ceilings includes removal and replacement of ceiling tiles and grid, and reinstallation of all existing light fixtures and other devices. Refurbishment of toilet rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Piping replacement in janitors' closets includes removal and replacement of walls for piping replacements only. Piping replacement in locker rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Reconfiguration |
| 15 | This work is to be packaged as part of a larger more comprehensive district roofing future project. Consideration for the completion of this work should also be given to the construction timing of other roof related work. |
| 16 | This work is to be packaged as part of a larger more comprehensive district masonry future project. Consideration for the completion of this work should also be given to the construction timing of other façade related work. |
| 17 | The district should verify if the correction of this work is covered under a current warranty. |
| 18 | The removal of this work will be by the owner's abatement consultant and the abatement consultant will supply the ACM pricing for the removal of this material or furnishings. |
| 19 | The work shown in both of these items are solution options to the same deficiency. The District is to select the option that works best for the District's building program, construction timing and budget. Consideration should also be given to the potential worsening of this existing deficiency. |
| 20 | The replacement cost of this equipment is listed under the "Major Equipment" section. |
| 21 | Costs for this work is included in various work item packets. |
| 22 | These correction items could be possible "Health Life Safety" items but have not been reviewed or approved by ISBE. |

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|---------------|-----------------|------|---------------|---------------|-----------------|--------------|--------------|------|--------------|-----------------|
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ 108,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 383,689.00 | \$ 1,459,111.40 | \$ - | \$ 147,321.50 | \$ 218,232.75 | \$ 753,560.00 | \$ 43,396.00 | \$ 10,382.75 | \$ - | \$ 14,196.00 | \$ 5,518,496.75 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 10,900.00 | \$ - | \$ - | \$ - | \$ 260,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 380,000.00 |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 1 | \$ 383,689.00 | \$ 1,578,011.40 | \$ - | \$ 147,321.50 | \$ 218,232.75 | \$ 1,013,560.00 | \$ 43,396.00 | \$ 10,382.75 | \$ - | \$ 14,196.00 | \$ 5,898,496.75 |

Annual Total with Cost Index:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|---------------|-----------------|------|---------------|---------------|-----------------|--------------|--------------|------|--------------|-----------------|
| Inflation Factor | 1.00 | 1.02 | 1.04 | 1.06 | 1.08 | 1.10 | 1.12 | 1.14 | 1.16 | 1.18 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ 110,160.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 383,689.00 | \$ 1,488,293.63 | \$ - | \$ 156,160.79 | \$ 235,691.37 | \$ 828,916.00 | \$ 48,603.52 | \$ 11,836.34 | \$ - | \$ 16,751.28 | \$ 6,622,196.10 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 11,118.00 | \$ - | \$ - | \$ - | \$ 286,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 456,000.00 |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 2 | \$ 383,689.00 | \$ 1,609,571.63 | \$ - | \$ 156,160.79 | \$ 235,691.37 | \$ 1,114,916.00 | \$ 48,603.52 | \$ 11,836.34 | \$ - | \$ 16,751.28 | \$ 7,078,196.10 |

Annual Total w/ Adjustments, Cost Index and Contingency:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|---------------|-----------------|------|---------------|---------------|-----------------|--------------|--------------|------|--------------|-----------------|
| Design-10%, Construction-10% | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ 132,192.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 460,426.80 | \$ 1,785,952.35 | \$ - | \$ 187,392.95 | \$ 282,829.64 | \$ 994,699.20 | \$ 58,324.22 | \$ 14,203.60 | \$ - | \$ 20,101.54 | \$ 7,946,635.32 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 13,341.60 | \$ - | \$ - | \$ - | \$ 343,200.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 547,200.00 |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 3 | \$ 460,426.80 | \$ 1,931,485.95 | \$ - | \$ 187,392.95 | \$ 282,829.64 | \$ 1,337,899.20 | \$ 58,324.22 | \$ 14,203.60 | \$ - | \$ 20,101.54 | \$ 8,493,835.32 |

Total Cost of possible HLS items. \$ 3,308,875.40

Total Cost : \$ 4,292,663.91

** \$ 8,493,835.32

** This cost does not include any inflation factors or contingency cost beyond year 2031 and is not included in the district total cost.

| | | | | | | | | | | | | | | | | | | |
|-------|--|--|--|--------|---|------|-------------|---------------|--|---------------|--|--|--|--|--|--|--|--|
| 11A | Corridor 301 | Mortar joints in interior face brick are deteriorating. | Tuck point affected area of wall. Match color of existing mortar. Clean wall upon completion of the work. | SF, 22 | 1 | 50 | \$ 16.00 | \$ 800.00 | | \$ 800.00 | | | | | | | | |
| 12A | Multi-purpose 206, Storage 213D | Gypsum board wall is damaged. | Repair surface of gypsum board wall and repaint. | SF, 22 | 1 | 50 | \$ 11.15 | \$ 557.50 | | \$ 557.50 | | | | | | | | |
| 14A | Computer Lab 309, Book Room 203, After School 207, Storage 107, Art 113, Classroom 101, 104, 305, 306, 307, Toilet 505, Social Worker 509, Storage 514, 513 | Wall caulking is cracking at control joint. | Saw-cut location of crack and install new backer rod and seal with new caulk. | LF, 22 | 1 | 140 | \$ 18.00 | \$ 2,520.00 | | \$ 2,520.00 | | | | | | | | |
| 16A | Multi-purpose 206, Boiler 311, Incenerator 313, Mezzanine 607 | Fire rating at wall or ceiling piping is not maintained. | Repair holes in wall with construction to match existing. Seal around penetrations. Seal partition head to deck above. (Each) | EA, 22 | 1 | 40 | \$ 600.00 | \$ 24,000.00 | | \$ 24,000.00 | | | | | | | | |
| 21A | Storage 107, 108, 513, Corridor 114, 117, 200, 206, Multi-purpose 206, After School 207, PE Office 217, Computer Lab 309, Classroom 101, 106, 307, Nurse Assistant 516 | Acoustic ceiling tile is water stained. | Remove and replace ceiling tile. Investigate source of leak and repair. (SF) | SF, 22 | 1 | 352 | \$ 6.10 | \$ 2,147.20 | | \$ 2,147.20 | | | | | | | | |
| 22A | Storage 109, OT/PT 110, SPED 111, 112, Art 113, Library 210. | Acoustic ceiling tile is sagging or damaged throughout the entire room. | Remove and replace ceiling tile and grid. Investigate any sources of leaks and repair. (SF) | SF, 22 | 1 | 5200 | \$ 6.10 | \$ 31,720.00 | | \$ 31,720.00 | | | | | | | | |
| 23A | Storage 107, 309A, 514, Janitor 156, Vestibule 300, Kitchen 312, Computer Lab 309, Custodial Office 512, Classroom 307 | Acoustic ceiling tile is damaged or cracked. | Remove and replace ceiling tile. (SF) | SF, 22 | 1 | 160 | \$ 6.10 | \$ 976.00 | | \$ 976.00 | | | | | | | | |
| 26A | Reading 204, Book Room 205, Storage 158, 161 | Gypsum ceiling board is cracked, has holes, damaged or stained. | Gypsum board ceiling has holes, is stained, cracked and/or damaged. (SF) | SF, 22 | 1 | 100 | \$ 11.15 | \$ 1,115.00 | | \$ 1,115.00 | | | | | | | | |
| 31A | Multi-purpose 206, Conference 519 | Carpet is worn, unraveling, stained or damaged. | Remove damaged carpeting. Replace with new carpet tile. (SF) | SF, 22 | 1 | 1340 | \$ 6.35 | \$ 8,509.00 | | \$ 8,509.00 | | | | | | | | |
| 33A | Computer Lab 309 | Carpet is delaminating in a line across the room. | Remove damaged carpeting. Investigate source of floor movement and add expansion joint if needed. Reinstall new carpet tile. (SF) | SF, 22 | 1 | 80 | \$ 8.35 | \$ 668.00 | | \$ 668.00 | | | | | | | | |
| 35A | Kitchen 312 | Tile has old darkened grout or missing grout. | Remove and replace with new grout. (SF) | SF, 22 | 1 | 50 | \$ 15.00 | \$ 750.00 | | \$ 750.00 | | | | | | | | |
| 36A | Vestibule 116, Corridor 155 | VCT tile is cracked/damaged or missing. | Replace damaged flooring. (SF) | SF, 22 | 1 | 800 | \$ 7.00 | \$ 5,600.00 | | \$ 5,600.00 | | | | | | | | |
| 37A | Storage 218, Boiler 311, Mezzanine 607 | Concrete floor or finish is cracked, has holes, damaged or stained. | Repair surface of concrete flooring and repaint or recoat to match existing. (SF) | SF, 22 | 1 | 850 | \$ 19.00 | \$ 16,150.00 | | \$ 16,150.00 | | | | | | | | |
| 39A | Corridor 115, 116, 117, 155, 159, SPED 112, Cafeteria 213 | VCT tile is cracking in a line across width of hallway or room. | Remove damaged flooring. Install new VCT with expansion joint at location of previous crack. | SF, 22 | 1 | 850 | \$ 19.00 | \$ 16,150.00 | | \$ 16,150.00 | | | | | | | | |
| 43A | Vestibule 11, Classroom 101, 102, 103, (mostly out leave some \$) 104, 105, 106, | Asbestos 9" x 9" floor tile in classrooms. | Remove asbestos tile and install with new 1'x1' vinyl composite tile. Note: QT was 9500 | SF, 22 | 1 | 6875 | \$ 8.20 | \$ 56,375.00 | | \$ 56,375.00 | | | | | | | | |
| 43A.2 | Corridor 116, 117, 159 | Asbestos 9" x 9" floor tile in corridor. | Remove asbestos tile and install with new 1'x1' vinyl composite tile in corridor. Note: QT was 0 | SF, 22 | 1 | 2815 | \$ 8.20 | \$ 23,083.00 | | \$ 23,083.00 | | | | | | | | |
| 45A | Classroom 101, 102, 103, 104, 105, 106, 201, 202, 203, Book Room 205, | Wood veneer at casework is peeling/cracking. Countertop is worn/damaged. | Replace damaged casework units with new plastic laminate cabinets. (36"w. Units) | EA, 22 | 1 | 10 | \$ 375.00 | \$ 3,750.00 | | \$ 3,750.00 | | | | | | | | |
| 47A | Kitchen 312 | Plastic laminate at casework is sagging, delaminating/chipping or damaged. | Replace damaged casework units. (36" Units) | EA, 22 | 1 | 12 | \$ 375.00 | \$ 4,500.00 | | \$ 4,500.00 | | | | | | | | |
| 48A | Book Room 203, Classroom 101, 102, 103, 104, 105, 106, 201, 202, 305, 306, 307, 308, Music 310, Note: QT was 120 now 300. | Casework wood veneer is peeling, discoloring, worn or damaged. Plastic laminate is chipping. Sink is rusted with galvanization, and backsplash at casework is peeling off the wall or damaged. Hardware and sink does not meet accessibility requirements. | Demo existing casework and replace casework in its entirety, add new plastic laminate counter and casework. Install new accessible sink. Install new counter and backsplash, add new sealant to wall as required. Scrape peeled paint and repaint wall as needed. (36"w. Units) Note: Plumbing cost only for full replacement of each sink \$2500. Plus casework scope. | EA, 22 | 1 | 300 | \$ 450.00 | \$ 135,000.00 | | \$ 135,000.00 | | | | | | | | |
| 50A | Boiler 311, Corridor 314 | Guardrail or wall-mounted handrail does not meet code-requirements. | Remove and install new guardrail or handrail as required to meet code. (Allowance) | EA, 22 | 1 | 5 | \$ 2,000.00 | \$ 10,000.00 | | \$ 10,000.00 | | | | | | | | |
| 56A | SPED 111, 112, Classroom 103, 104, 106, Workroom/ Faculty Lounge 511 | Finish at door or casework latchset handle is loose, missing, damaged or not working correctly. | Fix latchset handle or replace door latchset. (Each) | EA, 22 | 1 | 3 | \$ 875.00 | \$ 2,625.00 | | \$ 2,625.00 | | | | | | | | |
| 59A | Library 210, PTO 507 | Paint is peeling at hollow metal window frame. | Scrape and repaint hollow metal window and frame. (Allowance) | EA, 22 | 1 | 2 | \$ 600.00 | \$ 1,200.00 | | \$ 1,200.00 | | | | | | | | |
| 61A | Storage 107A | Wood door and/or frame is worn, peeling, damaged or missing. | Replace wood door with new hollow metal frame and new associated hardware. | EA, 22 | 1 | 1 | \$ 2,885.00 | \$ 2,885.00 | | \$ 2,885.00 | | | | | | | | |
| 63A | Storage 107, 213C, 218, SPED 111, 112, Art 113, Janitor 156, Cafeteria 213, Gymnasium 216, Classroom 101, 102, 103, 104, 105, 106, 201, 202, 305, 306, 307, 308, Reading 204, Book Room 205, Multi-purpose 206, Library 210, Book Room 203, Music 310, Kitchen 312, Corridor 315, PTO 507, Copy 508, Social Work 509 | Paint is peeling at hollow metal door and/or frame. | Scrape and repaint hollow metal door and/or frame. (Allowance) | EA, 22 | 1 | 38 | \$ 850.00 | \$ 32,300.00 | | \$ 32,300.00 | | | | | | | | |
| 68A | Storage 213C, 213D, Boiler 311 | Door is blocked by storage which does not meet accessibility clearance. | Remove stored items. | 7, 22 | 1 | 3 | \$ - | \$ - | | \$ - | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|--|--|--------|---|------|----|------------|----|------------|----|-----------|--|--|--|--|--|--|--|--|--|--|--|
| 69A | Storage 157, 160 | Wood door assembly doesn't meet fire rating requirements. | Replace door, frame and hardware with new fire-rated assembly. (Each) | EA, 22 | 1 | 2 | \$ | 2,880.00 | \$ | 5,760.00 | | | | | | | | | | | | | |
| 70A | Incenerator 313 | Hollow metal door is damaged or missing and doesn't meet fire rating requirements. | Replace door, frame and hardware with new fire-rated assembly. (Each) | EA, 22 | 1 | 1 | \$ | 3,900.00 | \$ | 3,900.00 | | | | | | | | | | | | | |
| 74A | Gymnasium 216 | Metal deck exposed ceiling is rusting. | Scrape paint and remove rust from metal deck. Repaint exposed ceiling. (SF) | EA, 22 | 1 | 3148 | \$ | 3.00 | \$ | 9,444.00 | | | | | | | | | | | | | |
| 75A | Corridor 208 | Accessible clear floor requirments are not met at drinking fountain. Note: was previously \$2,910 each. Adjusted to \$3,000 based on MEP recommendation. | Renovate drinking fountain and surrounding area as required to provide accessible clear floor area. (Each) | EA, 22 | 1 | 2 | \$ | 3,000.00 | | | | | | | | | | | | | | | |
| 76A | Corridor 314 | Accessible clear floor requirements are not met at door opening. | Renovate door opening to provide accessible clear floor area. Remove existing adjacent construction, install new alcove walls, new door, frame and hardware. Relocate switches, thermostat, clock and other wall-mounted appurtenances as required. | EA, 22 | 1 | 8 | \$ | 8,400.00 | \$ | 67,200.00 | | | | | | | | | | | | | |
| 77A | Multi-purpose 206 | Sink in room is not accessible. | Replace sink and faucet, casework and countertop with new accessible units. (Each) | EA, 22 | 1 | 1 | \$ | 1,860.00 | \$ | 1,860.00 | | | | | | | | | | | | | |
| 85A | Toilet 213A, 213B | Multi-user toilet room does not meet accessible clearance requirements. Toilet room has damaged door and frame, rusted sink, non-accessible toilets, cracked and worn flooring. | Renovate multi-user toilet room to meet accessibility requirements. Demo existing adjacent construction to install new toilet and ADA compliant water fixtures, new hollow metal door and frame. Install new hardware to meet accessibility requirements and new floor tile. Repaint walls, and add new tiles on walls, new ACT ceiling grid and tiles. Add new toilet partitions and accessories as required. | EA, 22 | 3 | 2 | \$ | 100,000.00 | \$ | 200,000.00 | | | | | | | | | | | | | |
| 86A | Toilet 101A, 102A, 103A, 104A, 105A, 106A, 202A, 203A, 206A, 505 | Single-user toilet room does not meet accessible clearance requirements. Toilet room has multiple leaks, wood door and frame is chipping. Sink and hardware are both rusted and do not meet accessibility requirements. Cracked worn floor and wall tiles, old light and loud vent on ceiling. Damaged light fixtures. | Renovate toilet room to meet accessibility requirements. Demo existing adjacent construction to install new alcove walls, new hollow metal door and frame, new hardware, new mechanical fan, lighting, mechanical vent, new floor and wall tile, and new ceiling act tile and grid. Repaint walls and add new toilet partitions and accessories as required. | EA, 22 | 3 | 9 | \$ | 20,000.00 | \$ | 180,000.00 | | | | | | | | | | | | | |
| 91A | Storage 158, 161 | No sealant around mechanical grill on ceiling. | Add new sealant around mechanical grill. | EA | 1 | 2 | \$ | 200.00 | \$ | 400.00 | | | | | | | | | | | | | |
| 97A | Corridor 314 | Corridor is being used for storage. | Remove stored items. | 7 | 1 | 1 | | | \$ | - | | | | | | | | | | | | | |
| 100A | Storage 158, 161 | Showder room is being used for building storage. Floor has step and room is not accessible. | Remove stored items. Renovate toilet room to meet accessibility requirements and convert room into rated storage room. | EA, 22 | 1 | 2 | \$ | 10,000.00 | \$ | 20,000.00 | | | | | | | | | | | | | |
| 106A | Cafeteria 213 | Resilient wall base is damaged and cracking. | Replace damaged wall base. | LF, 22 | 1 | 200 | \$ | 3.00 | \$ | 600.00 | | | | | | | | | | | | | |
| 121A | Janitor 156, Kitchen 312, Storage 213C | Door hardware does not meet accessibility requirements. | Replace door hardware with new compliant hardware. | EA, 22 | 2 | 3 | \$ | 850.00 | \$ | 2,550.00 | | | | | | | | | | | | | |
| 132A | Boiler 311, Mezzanine 613 | Pipe insulation is broken exposing possible hazardous material. | Wrap or remove and replace new fiber insulation around piping. | LF, 22 | 1 | 30 | \$ | 16.30 | \$ | 489.00 | | | | | | | | | | | | | |
| 133A | Mezzanine 613, Cafeteria 213, Storage 213D | Tectum ceiling panel has mold and peeling/chipping paint creating a hazard. | Remove and replace with new Tectum panel ceiling. Install new light fixtures and hvac grills as required. | SF, 22 | 1 | 2000 | \$ | 15.00 | \$ | 30,000.00 | | | | | | | | | | | | | |
| | Cafeteria 213, Mezzanine 613 and Gym | Patch ceilings in Cafeteria and Mezzanine and paint ceilings throughout | | | 1 | 1 | \$ | 20,000.00 | \$ | 20,000.00 | \$ | 20,000.00 | | | | | | | | | | | |
| P1 | Lavatories and Sinks | Water temperature at public lavatories and sinks not to exceed 110 degrees. | Provide thermostatic mixing valve to prevent water temperature from exceeding 110 degrees. | 22 | 1 | 26 | \$ | 400.00 | \$ | 10,400.00 | \$ | 10,400.00 | | | | | | | | | | | |
| P1 | Lavatories and Sinks | Water temperature at public lavatories and sinks not to exceed 110 degrees. | Provide new sinks and plumbing at K classrooms - Confirm price | 22 | 1 | 6 | \$ | 1,000.00 | \$ | 6,000.00 | | | | | | | | | | | | | |
| P2 | Boiler Room 311 | Domestic water heater does not have an expansion tank to absorb water expansion when heated. | Provide thermal expansion tank. | 22 | 1 | 1 | \$ | 4,000.00 | \$ | 4,000.00 | \$ | 4,000.00 | | | | | | | | | | | |
| P3 | Toilet 101, 113A, 114A, 1401A, 142A, 143A, 144A, 147A, 148A, 174A | Public toilet rooms do not have floor drains. | Provide floor drains. | 22 | 1 | 10 | \$ | 4,500.00 | \$ | 45,000.00 | | | | | | | | | | | | | |
| P4 | Throughout Building | Plumbing fixtures are deteriorating, do not work effectively and are not the water conservative type. | Provide new fixtures that are water conservative type. | | 1 | 43 | \$ | 2,400.00 | \$ | 103,200.00 | | | | | | | | | | | | | |
| P5 | Kitchen 312 | Soap dispensing unit does not have any form of backflow prevention and triple sink faucet has been modified for a water connection for the soap dispensing unit. | Remove existing faucet connection and associated fittings. Provide new triple sink faucet. Provide code approved backflow protection device at soap dispensing equipment at three-compartment sink. | 22 | 1 | 1 | \$ | 3,000.00 | \$ | 3,000.00 | \$ | 3,000.00 | | | | | | | | | | | |
| P6 | Building Exterior | Exterior wall hydrants do not have vacuum breaker. | Provide new wall hydrant with integral vacuum breaker. | 22 | 1 | 6 | \$ | 1,000.00 | \$ | 6,000.00 | \$ | 6,000.00 | | | | | | | | | | | |
| P7 | Throughout Building | Existing galvanized piping is deteriorating and has excessive amount of rust. Hot and cold galvanized piping is deteriorating and is no longer capable of sustaining potable water at required pressures. | Replace old piping with copper piping and provide new ball valves for adequate shut-off. This cost estimate only reflects the removal & replacement of the galvanized piping. Other trades (i.e. Mechanical, Electrical & Architectural) will possibly be impacted by this work and will have additional cost related to this work. | 22 | 1 | 1 | \$ | 250,000.00 | \$ | 250,000.00 | | | | | | | | | | | | | |
| P8 | Storage 157, 160, 160A, 161, 161A, 163 | Abandon fixtures resulting in sections of unused piping ("dead ends"). | Remove abandoned fixture and remove unused sections of piping back to mains. | 22 | 1 | 6 | \$ | 1,800.00 | \$ | 10,800.00 | \$ | 10,800.00 | | | | | | | | | | | |
| P9 | Kitchen 153 | Pre rinse faucet does not have check valves on the cold and hot water supply lines to prevent cross feeding of cold and hot water. | Provide check valves on cold and hot water supplies. | 22 | 1 | 1 | \$ | 400.00 | \$ | 400.00 | \$ | 400.00 | | | | | | | | | | | |
| P10 | Boiler Room 311 | Hose valve in Boiler Room does not have a vacuum breaker. | Provide vacuum breaker at hose valve. | 22 | 1 | 1 | \$ | 300.00 | \$ | 300.00 | \$ | 300.00 | | | | | | | | | | | |
| P11 | Janitor's Closet | 120° hot water is required to service sinks/mop basins. | Raise the hot water distribution temperature throughout the building to a minimum of 120° by removing master thermostatic mixing valve and install point of use thermostatic mixing valves at all lavatories and sinks that is Item ID (P2). | 22 | 1 | 2 | \$ | 1,500.00 | \$ | 3,000.00 | \$ | 3,000.00 | | | | | | | | | | | |
| P12 | Boiler Room 311 | Water heater missing vacuum relief valve on water heater. | Vacuum relief valve on water heater. | 22 | 1 | 1 | \$ | 500.00 | \$ | 500.00 | \$ | 500.00 | | | | | | | | | | | |
| P13 | Corridor 146 | Floor cleanout is not leveled with floor. Floor or pipe break. | Replace cleanout to make leveled with floor. | 22 | 1 | 1 | \$ | 4,500.00 | \$ | 4,500.00 | | | | | | | | | | | | | |
| P14 | Text Book Storage 1213 | Softener system is not located near a floor drain for drainage. | Provide floor drain. | 22 | 1 | 1 | \$ | 4,500.00 | \$ | 4,500.00 | | | | | | | | | | | | | |
| P15 | Boiler Room 311 | Meter bypass is a dead end. | Provide additional shut-off valve and drain valve. | 22 | 1 | 1 | \$ | 1,500.00 | \$ | 1,500.00 | \$ | 1,500.00 | | | | | | | | | | | |
| P16 | Kitchen 153 | Triple sink has a direct waste connection. | Provide indirect waste for triple sink. | 22 | 1 | 1 | \$ | 3,500.00 | \$ | 3,500.00 | \$ | 3,500.00 | | | | | | | | | | | |
| P17 | Kitchen 153 | Sink has eye wash installed as an attachment to the faucet. | Provide separate eye wash fixture with approved eye wash style thermostatic mixing valve. Remove existing faucet mounted eye wash. Owner/Architect to review curriculum/hazard to determine if emergency fixture unit/s are required. | 22 | 1 | 1 | \$ | 3,800.00 | \$ | 3,800.00 | \$ | 3,800.00 | | | | | | | | | | | |
| P18 | Kitchen 153 | Soap dispensing unit does not have any form of backflow prevention and triple sink faucet has been modified for a water connection for the soap dispensing unit. | Remove existing faucet connection and associated fittings. Provide new triple sink faucet. Provide code approved backflow protection device at soap dispensing equipment at three-compartment sink. | 22 | 1 | 1 | \$ | 3,000.00 | \$ | 3,000.00 | \$ | 3,000.00 | | | | | | | | | | | |

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| | |
|--------|--|
| Notes: | |
| | 1 General- all cost information is for budget purposes only. No designs have been developed- based on |
| | 2 General- final sequencing of the 10 Year life Safety Survey items will be based on input from the district. |
| | 3 Structural review required. Budgetary costs for this work have not yet been developed. |
| | 4 Civil review and design required. Budgetary costs for this work have not yet been developed. |
| | 5 Costs for this work are included in roofing budgets. |
| | 6 Costs for this work are included in paving budgets. |
| | 7 This work to be completed by District staff. No costs developed. |
| | |
| | 8 Additional design input needed from Owner. |
| | 9 Must be done in conjunction with a larger site restoration project. |
| | 10 Cabinet replacement assumes new 24" D. x 36" W. base cabinets, Plastic-laminate countertops, and new flooring. |
| | 11 No paving borings were taken to determine the sub-surface conditions or the pavement thickness. |
| | 12 Architectural work associated with the galvanized piping replacement is budgeted as a lump sum that includes placeholder values for renovations of multi-user toilet rooms, single-user toilet rooms and corridor ceiling removal and replacement. Values are not included for equipment removal or upgrades in Kitchens, MEP Spaces or Classrooms. |
| | 13 We have included the replacement of the existing flooring with new VCT flooring. The owner's abatement consultant will supply the pricing for the removal of asbestos flooring material. |
| | 14 We have included an allowance of \$100,000 per multi-user restroom (\$20,000 for single use) for finishes and possible abatement of fittings. This number does not include any ADA modifications. Additional design and fixture count evaluation needs to occur before accurate budget information can be developed. Removal of corridor ceilings includes removal and replacement of ceiling tiles and grid, and reinstallation of all existing light fixtures and other devices. Refurbishment of toilet rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Piping replacement in janitors' closets includes removal and replacement of walls for piping replacements only. Piping replacement in locker rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and |
| | 15 This work is to be packaged as part of a larger more comprehensive district roofing future project. |
| | 16 This work is to be packaged as part of a larger more comprehensive district masonry future project. Consideration for the completion of this work should also be given to the construction timing of other façade related work. |
| | |
| | 17 The district should verify if the correction of this work is covered under a current warranty. |
| | 18 The removal of this work will be by the owner's abatement consultant and the abatement consultant will supply the ACM pricing for the removal of this material or furnishings. |
| | 19 The work shown in both of these items are solution options to the same deficiency. The District is to select the option that works best for the District's building program, construction timing and budget. Consideration should also be given to the potential worsening of this existing deficiency. |
| | 20 The replacement cost of this equipment is listed under the "Major Equipment" section. |
| | 21 Costs for this work is included in various work item packets. |
| | 22 These correction items could be possible "Health Life Safely" items but have not been reviewed or approved by ISBE. |

Annual Total:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|-----------------|-----------------|------|---------------|---------------|--------------|--------------|---------------|--------------|--------------|-----------------|
| Priority A- HLS items- 1 year | \$ 138,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 30,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 1,530,009.25 | \$ 1,019,687.80 | \$ - | \$ 26,324.50 | \$ 150,150.00 | \$ 27,123.50 | \$ 26,324.50 | \$ 424,059.00 | \$ 27,123.50 | \$ 26,324.50 | \$ 2,255,648.00 |
| Priority 2- Educational program/space planning need | \$ 5,566.00 | \$ 24,350.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 5,566.00 | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 1,500.00 | \$ - | \$ 380,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ 15,840.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ 2,700.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 1 | \$ 1,673,575.25 | \$ 1,064,077.80 | \$ - | \$ 406,324.50 | \$ 150,150.00 | \$ 57,123.50 | \$ 26,324.50 | \$ 429,625.00 | \$ 27,123.50 | \$ 26,324.50 | \$ 2,255,648.00 |

Annual Total with Cost Index:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|-----------------|-----------------|------|---------------|---------------|--------------|--------------|---------------|--------------|--------------|-----------------|
| Inflation Factor | 1.00 | 1.02 | 1.04 | 1.06 | 1.08 | 1.10 | 1.12 | 1.14 | 1.16 | 1.18 | 1.20 |
| Priority A- HLS items- 1 year | \$ 138,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 33,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 1,530,009.25 | \$ 1,040,081.56 | \$ - | \$ 27,903.97 | \$ 162,162.00 | \$ 29,835.85 | \$ 29,483.44 | \$ 483,427.26 | \$ 31,463.26 | \$ 31,062.91 | \$ 2,706,777.60 |
| Priority 2- Educational program/space planning need | \$ 5,566.00 | \$ 24,837.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 6,345.24 | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 1,530.00 | \$ - | \$ 402,800.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ 16,156.80 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ 2,754.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 2 | \$ 1,673,575.25 | \$ 1,085,359.36 | \$ - | \$ 430,703.97 | \$ 162,162.00 | \$ 62,835.85 | \$ 29,483.44 | \$ 489,772.50 | \$ 31,463.26 | \$ 31,062.91 | \$ 2,706,777.60 |

Annual Total w/ Adjustments,
Cost Index and Contingency:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|-----------------|-----------------|------|---------------|---------------|--------------|--------------|---------------|--------------|--------------|-----------------|
| Design-10%, Construction-10% | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| Priority A- HLS items- 1 year | \$ 165,600.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 39,600.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 1,836,011.10 | \$ 1,248,097.87 | \$ - | \$ 33,484.76 | \$ 194,594.40 | \$ 35,803.02 | \$ 35,380.13 | \$ 580,112.71 | \$ 37,755.91 | \$ 37,275.49 | \$ 3,248,133.12 |
| Priority 2- Educational program/space planning need | \$ 6,679.20 | \$ 29,804.40 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 7,614.29 | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 1,836.00 | \$ - | \$ 483,360.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ 19,388.16 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ 3,304.80 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 3 | \$ 2,008,290.30 | \$ 1,302,431.23 | \$ - | \$ 516,844.76 | \$ 194,594.40 | \$ 75,403.02 | \$ 35,380.13 | \$ 587,727.00 | \$ 37,755.91 | \$ 37,275.49 | \$ 3,248,133.12 |

Total Cost of possible HLS items. \$ 2,936,273.20

Total Cost : \$ 4,795,702.24

** \$ 3,248,133.12

** This cost does not include any inflation factors or contingency cost beyond year 2031 and is not included in the district total cost.

Maintenance- Exterior

[illegible][illegible]

Maintenance- Roofing

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|------|----------|--|--|-----------|----------|-----|------------|--------------|-------------|------|------|------|------|------|--------------|------|------|------|---------------|
| 6R | Roof | Roof does not slope properly to drain, causing ponding. | Replace roof assembly and slope to drain as required. (SF) | 5, 15, 22 | 1 | 600 | \$29.00 | \$ 17,400.00 | | | | | | | \$ 17,400.00 | | | | |
| 18R | Roof | Provide evaluation of existing roof system to determine areas of water infiltration. | Pending evaluation. Repair all leaks as required. Review flashing at all roof penetrations and perimeter. District to check with roofing warranty. | 5, 15, 22 | 1 | 600 | \$29.00 | \$ 17,400.00 | | | | | | | \$ 17,400.00 | | | | |
| | | | | 5, 17, 22 | 1 | 1 | \$750.00 | | | | | | | | \$ 750.00 | | | | |
| | Roof | Scupper conditions at side exits from Gym and Cafeteria causing deterioration of grade/slabs | Connect scupper to downspout to carry water away from building Confirm \$ w/SMC. | 5, 17, 22 | 1 | 2 | \$2,500.00 | \$ 5,000.00 | \$ 5,000.00 | | | | | | \$ 5,000.00 | | | | |

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Architectural, M,E,P, Building Program and Maintenance Items

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|------|--|---|--|--------|----------|------|--------------|--------------|------|------|------|--------------|------|--------------|------|------|------|------|---------------|
| 1A | Library Learning Center 6, Technology 8A, Music 408, Outdoor Storage 409, Storage 403, Gym 9, Girls Toilet 312, Classroom 102, 109, 200, 206, 208, 301, 302, 305 308 | Interior CMU wall has visible cracks and/or step cracking. | Remove damaged CMU. Tooth in new CMU and repaint. (SF) | SF, 22 | 1 | 150 | \$ 22.50 | \$ 3,375.00 | | | | \$ 3,375.00 | | | | | | | |
| 2A | Facility Lounge 2A, Facility Work Room 7, Library Learning Center 6, Kiln 14A, Gym 9, Vestibule 503, Classroom 102, 104, 106, 107, 109, 111, 113, 115, 200, 202, 204, 206, 300, 302, 303, 304, 305, 306, 307, 308, 309, Corridor 509 | Interior CMU wall is cracking vertically. | Remove damaged CMU and tooth in new CMU. Install new masonry control joint, with backer rod and new sealant. (LF) | SF, 22 | 1 | 380 | \$ 32.50 | \$ 12,350.00 | | | | \$ 12,350.00 | | | | | | | |
| 3A | Conference 1A, Library Learning Center 6, Classroom 102, 106, 107, 109, 111, 113, 200, 202, 204, 208, 309, 310 | Interior CMU sill is cracked. | Remove damaged CMU. Tooth in new CMU and repaint. (LF) | SF, 22 | 1 | 35 | \$ 22.50 | \$ 787.50 | | | | \$ 787.50 | | | | | | | |
| 4A | Multituse 402 | Interior CMU is cracking at incomplete building expansion joint. | Remove damaged CMU and tooth in new CMU. Install new wall-mounted building expansion joint, to align with existing floor joint. (LF) | SF, 22 | 1 | 10 | \$ 56.50 | \$ 565.00 | | | | \$ 565.00 | | | | | | | |
| 6A | Classroom 107, 309 | Holes are present in interior face of CMU wall. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 8 | \$ 22.50 | \$ 180.00 | | | | \$ 180.00 | | | | | | | |
| 8A | Throughout the facility. | Paint at CMU wall is scuffed, worn and dirty | Repaint wall. | SF | 1 | 1000 | 22.5 | \$ 22,500.00 | | | | \$ 22,500.00 | | | | | | | |
| 10A | Multi-purpose 310, SPED Leaf 308, Classroom 305 | Operable partition wall is damaged. | Remove and replace affected area in operable partition. (LF) | EA, 22 | 1 | 3 | \$ 5,000.00 | \$ 15,000.00 | | | | \$ 15,000.00 | | | | | | | |
| 12A | Reception 1, Library Learning Center 6, Kitchen 11A, Classroom 110, 115, 301, Corridor 513 | Gypsum board wall is damaged. | Repair surface of gypsum board wall and repaint. | SF, 22 | 1 | 30 | \$ 11.15 | \$ 334.50 | | | | \$ 334.50 | | | | | | | |
| 14A | Nurse 1D, Nurse Cots 1E, Computer Lab 8, Technology 8A, Cafeteria 11, Kiln 14A, AV Room 103,Toilet 202R, Music 408, Music 408A, Sensory 404, Closet 406A, Boys Toilet 314, Classroom 102, 106, 109, 110, 115, 200, 202, 204, 206, 208, 300, 301, 302, 304, 306, 310 Corridor 509, 513 | Wall caulking is cracking at control joint. | Saw-cut location of crack and install new backer rod and seal with new caulk. | LF, 22 | 1 | 240 | \$ 18.00 | \$ 4,320.00 | | | | \$ 4,320.00 | | | | | | | |
| 15A | Receiving 401, Mechanical 407 | Exposed concrete wall is cracked, has holes, damaged or stained. | Install new concrete in cracked areas and over stains. Sand and refinish as needed. | SF, 22 | 1 | 20 | \$ 25.00 | \$ 500.00 | | | | \$ 500.00 | | | | | | | |
| 16A | Technology 8A, Electrical 407A, Telecomm 201A, Storage 201B | Fire rating at wall or ceiling piping is not maintained. | Repair holes in wall with constrction to match existing. Seal around penetrations. Seal partition head to deck above. | EA, 22 | 1 | 20 | \$ 600.00 | \$ 12,000.00 | | | | \$ 12,000.00 | | | | | | | |
| 21A | Reception 1, Library Learning Center 6, Library Conference 6B, Cafeteria 11, Receiving 401, Art 405, PE Storage 10, Toilet 202R, Vestibule 503, Classroom 104, 108, 200, 202, 208, 300, Corridor 515, 509, 513 | Acoustic ceiling tile is water stained. | Remove and replace ceiling tile. Investigate source of leak and repair. (SF) | 7, 22 | 1 | 480 | \$ 6.10 | \$ 2,928.00 | | | | \$ 2,928.00 | | | | | | | |
| 22A | Conference 2, Classroom 106, 113, 302, 303, 305, 306, 308, 309 | Acoustic ceiling tile is sagging or damaged throughout the entire room. | Remove and replace ceiling tile and grid. Investigate any sources of leaks and repair. | SF, 22 | 1 | 8430 | \$ 8.10 | \$ 68,283.00 | | | | | | \$ 68,283.00 | | | | | |
| 23A | Technology 8A, Cafeteria 11, Kiln 14A, Sensory 404, Classroom 110, 307, 310 | Acoustic ceiling tile is damaged or cracked. | Remove and replace ceiling tile. | SF, 22 | 1 | 120 | \$ 6.10 | \$ 732.00 | | | | \$ 732.00 | | | | | | | |
| 26A | JC 207 | Gypsum ceiling board is cracked, has holes, damaged or stained. | Gypsum board ceiling has holes, is stained, cracked and/or damaged. | SF, 22 | 1 | 10 | \$ 11.15 | \$ 111.50 | | | | \$ 111.50 | | | | | | | |
| 31A | Art Office 405A | Carpet is worn, unraveling, stained or damaged. | Remove damaged carpeting. Replace with new carpet tile. | SF, 22 | 1 | 100 | \$ 6.35 | \$ 635.00 | | | | \$ 635.00 | | | | | | | |
| 36A | Classroom 113, 301, 310 | VCT tile is cracked/damaged or missing. | Replace damaged flooring. | SF, 22 | 1 | 50 | \$ 7.00 | \$ 350.00 | | | | \$ 350.00 | | | | | | | |
| 37A | Mechanical 407 | Concrete floor or finish is cracked, has holes, damaged or stained. | Repair surface of concrete flooring and repaint or recoat to match existing. | SF, 22 | 1 | 50 | \$ 8.00 | \$ 400.00 | | | | \$ 400.00 | | | | | | | |
| 39A | Nurse 1D, Cafeteria 11, Gym 9, Classroom 102, 104, 107, 108, 109, 113, 302, 303, 304, 305, 310, Speech Lab 313, Sensory 406, Corridor 504, 506, 510, 511, 513 | VCT tile is cracking in a line across width of hallway or room. | Remove damaged flooring. Install new VCT with expansion joint at location of previous crack. | SF, 22 | 1 | 440 | \$ 19.00 | \$ 8,360.00 | | | | \$ 8,360.00 | | | | | | | |
| 40A | Art 405 | Epoxy flooring is scratched, cracking, peeling, worn or damaged. | Repair epoxy floor coating. | SF, 22 | 1 | 800 | \$ 34.00 | \$ 27,200.00 | | | | \$ 27,200.00 | | | | | | | |
| 46A | Classroom 106, 300, 309, 310 | Plastic laminate casework edge banding is delaminating, damaged or missing | Replace damaged plastic laminate edge banding units. | LF, 22 | 1 | 40 | \$ 50.00 | \$ 2,000.00 | | | | \$ 2,000.00 | | | | | | | |
| 47A | Nurse Cots 1E, Library Learning Center 6, Facility Work Room 7, Classroom 200 | Plastic laminate at casework is sagging, delaminating/chipping or damaged. | Replace damaged casework units. (36" Units) | EA, 22 | 1 | 30 | \$ 275.00 | \$ 8,250.00 | | | | \$ 8,250.00 | | | | | | | |
| 56A | Reception 1, Conference 1A, Principal 1B, Admin 1C, Nurse 1D, Toilet 1R, Conference 2B, Conference 2, Library Learning Center 6, Library Office 6A, Library Conference 6B, Facility Work Room 7, Computer Lab 8, Technology 8A, Kitchen 11A, Art Office 406A, Storage 405B, Electrical 407A, Music 408, PE Office 9A, Gym 9, Closet 113A, 107A, 108A, Boys Toilet 203, Girls Toilet 205, Toilet 202R, Mechanical 407, Receiving 401, Multipurpose 402, Sensory 404, Sensory 406, Closet 406A, Classroom 102, 104, 106, 107, 108, 109, 111, 113, 302, 303, 304, 305, 306, 307, 308, 309, 310, | Finish at door or casework latchset handle is loose, missing, damaged or not working correctly. | Fix latchset handle or replace door latchset. | EA | 1 | 60 | \$ 500.00 | \$ 30,000.00 | | | | \$ 30,000.00 | | | | | | | |
| 58A | Reception 1, Boys Toilet 100, Girls Toilet 101, Boys Toilet 203, Girls Toilet 205, Closet 202A, Toilet 200R, Girls Toilet 312, Boys Toilet | Finish at door kickplate is wearing off. | Replace kickplate. | EA | 1 | 9 | \$ 300.00 | \$ 2,700.00 | | | | \$ 2,700.00 | | | | | | | |
| 63A | Facility Work Room 7, Kitchen 11A, Electrical 407A, PE Office 9A, Receiving 401, Corridor 506, 514 | Paint is peeling at hollow metal door and/or frame. | Scrape and repaint hollow metal door and/or frame. | EA, 22 | 1 | 9 | \$ 600.00 | \$ 5,400.00 | | | | \$ 5,400.00 | | | | | | | |
| 66A | Facility Work Room 7 | Door closer is broken, worn or damaged. | Replace door closer. | EA, 22 | 1 | 1 | \$ 1,150.00 | \$ 1,150.00 | | | | \$ 1,150.00 | | | | | | | |
| 74A | Outdoor Storage 409, Mechanical 407 | Exposed metal deck ceiling is rusting. | Scrape paint and remove rust from metal deck. Repaint exposed ceiling. (SF) | SF | 1 | 1090 | \$ 3.30 | \$ 3,597.00 | | | | \$ 3,597.00 | | | | | | | |
| 82A | Toilet 200, 202R | Toilet room grab bars are stained, damaged or rusted. | Remove and install new compliant grab bars. | EA | 1 | 2 | \$ 1,500.00 | \$ 3,000.00 | | | | \$ 3,000.00 | | | | | | | |
| 83A | Time Out Room 406B | Sensory room is in violation of state law. | Convert Sensory room into programmed school use. (Allowance) | 22 | 2 | 1 | \$ 5,000.00 | \$ 5,000.00 | | | | \$ 5,000.00 | | | | | | | |
| 108A | Art 405, Classroom 307, Sensory 406 | Resilient wall base is missing. | Provide wall base to match existing. | LF | 1 | 130 | \$ 2.50 | \$ 325.00 | | | | \$ 325.00 | | | | | | | |
| 112A | Toilet 108R, 200R | Mirror is damaged. | Replace damaged mirror. | EA, 22 | 1 | 2 | \$ 300.00 | \$ 600.00 | | | | \$ 600.00 | | | | | | | |
| 114A | Girls Toilet 312, Boys Toilet | Metal panels on toilet partitions are rusting | Replace metal panels on toilet partitions. | EA | 1 | 8 | \$ 1,225.00 | \$ 9,800.00 | | | | \$ 9,800.00 | | | | | | | |
| 117A | Gymnasium 216 | Floor is sloping, damaged foundation. Needs further investigation. | Perform destructive investigation of the sub-floor conditions. Supply Foundation wall repair to make gym floor level. (Allowance) | 22 | 1 | 1 | \$ 20,000.00 | \$ 20,000.00 | | | | \$ 20,000.00 | | | | | | | |
| 121A | Time Out Room 406B, Corridor 502, 506, 514 | Door hardware does not meet accessibility requirements. | Replace door hardware with new compliant hardware. | EA, 22 | 3 | 9 | \$ 875.00 | \$ 7,875.00 | | | | \$ 7,875.00 | | | | | | | |
| 122A | Gymnasium 9 | Gym floor is worn and damaged. | Replace Floor | SF, 22 | 1 | 4000 | \$ 9.00 | \$ 36,000.00 | | | | \$ 36,000.00 | | | | | | | |
| 123A | Boys Toilet 203, Girls Toilet 205 | Plastic sink partition in bathroom is old, worn or damaged. | Replace portion of plastic sink partition as needed. | EA | 1 | 2 | \$ 2,500.00 | \$ 5,000.00 | | | | \$ 5,000.00 | | | | | | | |
| 132A | Mechanical 407 | Pipe insulation is broken exposing possible hazardous material. | Wrap or remove and replace new fiber insulation around piping. | EA, 22 | 1 | 30 | \$ 67.50 | \$ 2,025.00 | | | | \$ 2,025.00 | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|----|--|---|--|----|---|----|-------------|--------------|--|--|--|--------------|--|--------------|--|--|--|--|
| M1 | Receiving 401 | This room currently does not have exhaust to remove objectionable odors from cleaning supplies. | Provide exhaust fan that will provide adequate exhaust ventilation. | | 1 | 1 | \$ 9,000.00 | \$ 9,000.00 | | | | \$ 9,000.00 | | | | | | |
| M2 | Roof | Exhaust fan above kiln room requires service and is within 10'-0" from a roof edge which has a drop of over 30". It is dangerous to do regular maintenance and service. | Provide a portable guard rail system that can be moved to areas where equipment is being service or relocate the HVAC equipment away from the edge of the roof. | 22 | 1 | 1 | \$ 5,000.00 | \$ 5,000.00 | | | | \$ 5,000.00 | | | | | | |
| M3 | Mechanical 407 | Emergency fuel cut-off switch missing at exit door. | Provide emergency fuel cut-off switch at rear exit of Mechanical Room. | 22 | 1 | 1 | \$ 5,500.00 | \$ 5,500.00 | | | | \$ 5,500.00 | | | | | | |
| P1 | Handicap Accessible Lavatories/Sinks | ADA lavatories do not have insulation wrap on waste piping, angle stops or supply risers located under lavatory. | Provide insulation wrap kit for exposed piping under lavatory. | 22 | 1 | 6 | \$ 1,200.00 | \$ 7,200.00 | | | | \$ 7,200.00 | | | | | | |
| P2 | Mechanical 407 | Domestic water heater system does not have an expansion tank to absorb water expansion when heated. | Provide thermal expansion tank. | 22 | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 | | | | \$ 4,000.00 | | | | | | |
| P3 | Mechanical 407 | Hose valve in Boiler Room does not have a vacuum breaker. | Provide vacuum breaker at hose valve. | 22 | 1 | 1 | \$ 50.00 | \$ 50.00 | | | | \$ 50.00 | | | | | | |
| P4 | Janitor's Closet 193, 3, A106, Receiving 401 | 120° hot water is required to service sinks/mop basins. | Raise the hot water distribution temperature throughout the building to a minimum of 120° by removing master thermostatic mixing valve and install point of use thermostatic mixing valves at all lavatories and sinks that is Item ID (P8). | 22 | 1 | 4 | \$ 2,000.00 | \$ 8,000.00 | | | | \$ 8,000.00 | | | | | | |
| P5 | Mechanical 407 | Water heaters are bottom feed and missing vacuum relief valve on water heater supply line. | Vacuum relief valve on water heater. | 22 | 1 | 2 | \$ 1,000.00 | \$ 2,000.00 | | | | \$ 2,000.00 | | | | | | |
| P6 | Janitor's Closet | Soap/chemical dispenser does not have separate water supply, ball valve, and RPZ. | Provide separate water supply line, ball valves, check valves and RPZ. | 22 | 1 | 4 | \$ 8,000.00 | \$ 32,000.00 | | | | \$ 32,000.00 | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| P7 | Mechanical 407 | Domestic water heaters are not installed per manufactures installation requirements with a manifold system with equal pipe distances. | Repipe Domestic water heaters per manufactures piping diagram installation requirements so heaters can function properly. | | 1 | 1 | \$ 3,000.00 | \$ 3,000.00 | | | | \$ 3,000.00 | | | | | | |
| P8 | Lavatories and Sinks | Water temperature at public lavatories and sinks not to exceed 110 degrees. | Provide thermostatic mixing valve to prevent water temperature from exceeding 110 degrees. | 22 | 1 | 46 | \$ 400.00 | \$ 18,400.00 | | | | | | \$ 18,400.00 | | | | |

Major Equipment (all Priority 1):

| Tag | Location | Description | Estimated Date of Installation | Approx. Life Cycle | Replacement Date | Notes | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|----------------------------|---|---------------------------------------|--------------------------------|--------------------|------------------|--|-----------------|------|---------------|------|-----------------|---------------|---------------|---------------|------|------|------|-----------------|
| AHU-1 | Mechanical 407 | CARRIER 39TH21KA (11,400 cfm) | 1998 | 25 | 2023 | 22 | \$ 110,000.00 | | | | \$ 110,000.00 | | | | | | | |
| AHU-2 | PE Office 197 | CARRIER 39TH32KA (17,800 cfm) | 1998 | 25 | 2023 | 22 | \$ 170,000.00 | | | | \$ 170,000.00 | | | | | | | |
| CH-1 | Roof E at east side over corridor. Note: Should we move this to the ground? | CARRIER 09DK044 (40 tons) | 1998 | 20 | 2021 | This is a Split Chiller. Replacement cost includes indoor and outdoor sections. Replacement of chiller plant includes chiller pumps. | \$ 125,000.00 | | \$ 125,000.00 | | | | | | | | | |
| CH-2 | Grade | MCQUAY AGZ085 (85 Tons) | 2007 | 20 | 2027 | | \$ 240,000.00 | | | | | | | | | | | \$ 240,000.00 |
| CH-3 | Grade | MCQUAY AGZ085 (85 Tons) | 2007 | 20 | 2027 | | \$ 240,000.00 | | | | | | | | | | | \$ 240,000.00 |
| HWB-1 | Mechanical 407 | Fulton EDR-1500 | 2016 | 25 | 2041 | Replacement price for 2041 | \$ 570,000.00 | | | | | | | | | | | \$ 570,000.00 |
| HWB-2,3,4 & 5 | Mechanical 407 | AERCO KC1000 | 1998 | 25 | 2022 | | \$ 500,000.00 | | | | | | \$ 500,000.00 | | | | | |
| P-1 | Mechanical 407 | B&G 1510 5E 10.125 BF (315 gpm, 20hp) | 1998 | 20 | 2021 | Dual Temperature Pump | \$ 26,500.00 | | | | | | | | | | | |
| P-2 | Mechanical 407 | B&G 1510 5E 10.125 BF (315 gpm, 20hp) | 1998 | 20 | 2021 | Dual Temperature Pump | \$ 26,500.00 | | | | | | | | | | | |
| P-3 | Mechanical 407 | B&G 1510 2AC 7 BF (76 gpm, 2hp) | 1998 | 20 | 2027 | Price for chiller pump is included in Chiller Plant Replacement | \$ - | | | | | | | | | | | |
| P-4 | Mechanical 407 | B&G 1510 2AC 7 BF (76 gpm, 2hp) | 1998 | 20 | 2027 | Price for chiller pump is included in Chiller Plant Replacement | \$ - | | | | | | | | | | | |
| P-5 | Mechanical 407 | B&G Inline Boiler Circulating Pump | 1998 | 20 | 2041 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| P-6 | Mechanical 407 | B&G Inline Boiler Circulating Pump | 1998 | 20 | 2022 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| P-7 | Mechanical 407 | B&G Inline Boiler Circulating Pump | 1998 | 20 | 2022 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| P-8 | Mechanical 407 | B&G Inline Boiler Circulating Pump | 1998 | 20 | 2022 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| P-9 | Mechanical 407 | B&G Inline Boiler Circulating Pump | 1998 | 20 | 2022 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| UV-1 | Corridor 181 | Unknown (QTY. 1) | Unknown | 20 | 2021 | 22 | \$ 40,000.00 | | | | \$ 40,000.00 | | | | | | | |
| UV-2 | Music Classroom 408 | AFF MCQUAY AV006C11 (QTY. 1) | 1998 | 20 | 2021 | 22 | \$ 40,000.00 | | | | \$ 40,000.00 | | | | | | | |
| UV-3 | Throughout Building | AFF MCQUAY AV003C11 (QTY. 3) | 1998 | 20 | 2021 | 22 | \$ 120,000.00 | | | | \$ 120,000.00 | | | | | | | |
| UV-4 | Throughout Building | AAF MCQUAY AV005C11 (QTY. 17) | 1998 | 20 | 2021 | 22 | \$ 715,000.00 | | | | \$ 715,000.00 | | | | | | | |
| UV-5 | Throughout Building | AAF MCQUAY UAVS6S13 (QTY. 10) | 2007 | 20 | 2027 | | \$ 560,000.00 | | | | | | | | | | | \$ 560,000.00 |
| BAS | Entire School | Replace Building Automation System | Unknown | - | - | Based on \$4.50/sq.ft. | \$ 331,000.00 | | | | | | | | | | | \$ 331,000.00 |
| DWH-1 | MECHANICAL ROOM 407 | DOMESTIC WATER HEATER | 1998 | 25 | 2023 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 17,500.00 | | | | \$ 17,500.00 | | | | | | | |
| DWH-2 | MECHANICAL ROOM 407 | DOMESTIC WATER HEATER | 1998 | 25 | 2023 | The life expectancy of this equipment may be shortened due to the poor water quality. This unit was popping due to sediment buildup at the bottom of the water tank. | \$ 17,500.00 | | | | \$ 17,500.00 | | | | | | | |
| FA-1 | Clerical Support 115 | FIRE ALARM PANEL SIMPLEX 4020 | ~2000 | 25 | 2025 | Panel Discontinued in 2002 | \$ 170,000.00 | | | | | \$ 170,000.00 | | | | | | |
| MDP-1 | Electrical 183 | MAIN SWITCHBOARD SQUARE D | 2008 | 40 | 2048 | Replacement price for 2048 | \$ 75,000.00 | | | | | | | | | | | \$ 75,000.00 |
| ET-1 | Electrical 183 | TRANSFORMER SQUARE D | 2008 | 40 | 2048 | Replacement price for 2048 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| IS-1 | Admin. Support 116 | INTERCOM SIMPLEX | Unknown | 25 | 2030 | | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| CS-1 | Admin. Support 116 | CLOCK SYSTEM AMERICAN TIME | Unknown | 25 | 2030 | | \$ 25,000.00 | | | | | | | | | | | \$ 25,000.00 |
| CR-1 | | LENEL CARD READER SYSTEM | Unknown | 25 | 2040 | Replacement price for 2040 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| Major Equipment Subtotals: | | | | | | | \$ 4,239,000.00 | \$ - | \$ 125,000.00 | \$ - | \$ 1,230,000.00 | \$ 170,000.00 | \$ - | \$ 500,000.00 | \$ - | \$ - | \$ - | \$ 2,161,000.00 |
| Possible HLS item Total | | | | | | | \$ 2,078,000.00 | | | | | | | | | | | |

Roofing (all Priority 1)

| Tag | Material | Area (ft²) | Estimated Date of Installation | Approx. Life Cycle | Replacement Date | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|--------|---|------------|--------------------------------|--------------------|---|-----------|-------------------------|------|-------------|------|------|------|------|-----------------|------|------|------|---------------|
| A | EPDM, Fully Adhered | 60 | 2007 | 20 | 2027 | \$ 29.00 | \$ 1,740.00 | | | | | | | \$ 1,740.00 | | | | |
| B | EPDM, Fully Adhered | 5,015 | 2007 | 20 | 2027 | \$ 29.00 | \$ 145,435.00 | | | | | | | \$ 145,435.00 | | | | |
| C | TPO, Fully Adhered | 5,050 | 2015 | 20 | 2035 | \$ 29.00 | \$ 146,450.00 | | | | | | | | | | | \$ 146,450.00 |
| D | EPDM, Fully Adhered | 60 | 2007 | 20 | 2027 | \$ 29.00 | \$ 1,740.00 | | | | | | | \$ 1,740.00 | | | | |
| E | EPDM, Fully Adhered (chiller work - warranty?) Note: Some roof work required +/- 150 SF. | 42,375 | | 20 | 2027 | \$ 29.00 | \$ 1,233,875.00 | | \$ 5,000.00 | | | | | \$ 1,228,875.00 | | | | |
| F | EPDM, Fully Adhered | 13,040 | 2007 | 20 | 2027 | \$ 29.00 | \$ 378,160.00 | | | | | | | \$ 378,160.00 | | | | |
| 65,600 | | | | 20 | Replacement/Maintenance Subtotals: | | \$ 1,907,400.00 | \$ - | \$ 5,000.00 | \$ - | \$ - | \$ - | \$ - | \$ 1,755,950.00 | \$ - | \$ - | \$ - | \$ 146,450.00 |
| | | | | | | | Possible HLS item Total | \$ - | | | | | | | | | | |

Paving (all Priority 1)

| Tag | Item | Material | Description | Notes | Unit Cost | Area (ft²) | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-------------------------|--|-----------------------------|---|-------|-----------|------------|---------------|------|---------------|------|------|------|--------------|------|------|--------------|------|---------------|
| P1 | Paving - Replace Existing Asphalt - Main Drive / Drop-off North Side | Asphalt Pavement | Completed 2020 | 11 | \$ 5.90 | 25,603 | \$ 151,057.70 | | | | | | | | | | | |
| | | Crack Sealing / Sealcoating | | | \$ 0.85 | 25,603 | \$ 21,762.55 | | \$ 21,762.55 | | | | \$ 21,762.55 | | | \$ 21,762.55 | | \$ 21,762.55 |
| P1 | Paving - Replace Existing Asphalt - Main Parking / Delivery | Asphalt Pavement | Separate costs for playground. Note: Was 23,269 SF with playground included. | 11 | \$ 5.90 | 12,769 | \$ 75,337.10 | | \$ 75,337.10 | | | | | | | | | |
| P1 | Paving - Replace Existing Asphalt - Playground at Back | Asphalt Pavement | Playground Separated | 11 | \$ 5.90 | 10,500 | \$ 61,950.00 | | \$ 61,950.00 | | | | | | | | | |
| | | Crack Sealing / Sealcoating | | | \$ 0.85 | 23,269 | \$ 19,778.65 | | \$ 19,778.65 | | | | \$ 19,778.65 | | | \$ 19,778.65 | | \$ 19,778.65 |
| P2 | Paving - Replace Existing Concrete | Concrete Pavement | | 11 | \$ 22.50 | 3,722 | \$ 83,745.00 | | \$ 83,745.00 | | | | | | | | | |
| | | | | | \$ 0.85 | | | | | | | | | | | | | |
| P3 | Mulch Existing Plantings | Mulch | | 7 | \$ - | 2,870 | | | | | | | | | | | | |
| | | | | 7 | \$ - | | | | | | | | | | | | | |
| P4 | Add Gravel Maintenance Strip | | | 11 | \$ - | 1,744 | \$ - | | | \$ - | | | | | | | | |
| | | | | 11 | \$ - | | \$ - | | | \$ - | | | \$ - | | | \$ - | | |
| | | | | | | | \$ - | | | | | | | | | | | |
| Paving Subtotals: | | | | | | | \$ 413,631.00 | \$ - | \$ 262,573.30 | \$ - | \$ - | \$ - | \$ 41,541.20 | \$ - | \$ - | \$ 41,541.20 | \$ - | \$ 41,541.20 |
| Possible HLS item Total | | | | | | | \$ 413,631.00 | | | | | | | | | | | |

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|--------|--|
| Notes: | |
| 1 | General- all cost information is for budget purposes only. No designs have been developed- based on concept information only. |
| 2 | General- final sequencing of the 10 Year life Safety Survey items will be based on input from the district. |
| 3 | Structural review required. Budgetary costs for this work have not yet been developed. |
| 4 | Civil review and design required. Budgetary costs for this work have not yet been developed. |
| 5 | Costs for this work are included in roofing budgets. |
| 6 | Costs for this work are included in paving budgets. |
| 7 | This work to be completed by District staff. No costs developed. |
| 8 | Additional design input needed from Owner. |
| 9 | Must be done in conjunction with a larger site restoration project. |
| 10 | Cabinet replacement assumes new 24" D. x 36" W. base cabinets, Plastic-laminate countertops, and new flooring. |
| 11 | No paving borings were taken to determine the sub-surface conditions or the pavement thickness. |
| 12 | Architectural work associated with the galvanized piping replacement is budgeted as a lump sum that includes placeholder values for renovations of multi-user toilet rooms, single-user toilet rooms and corridor ceiling removal and replacement. Values are not included for equipment removal or upgrades in Kitchens, MEP Spaces or Classrooms. |
| 13 | We have included the replacement of the existing flooring with new VCT flooring. The owner's abatement consultant will supply the pricing for the removal of asbestos flooring material. |
| 14 | We have included an allowance of \$100,000 per multi-user restroom (\$20,000 for single use) for finishes and possible abatement of fittings. This number does not include any ADA modifications. Additional design and fixture count evaluation needs to occur before accurate budget information can be developed. Removal of corridor ceilings includes removal and replacement of ceiling tiles and grid, and reinstallation of all existing light fixtures and other devices. Refurbishment of toilet rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Piping replacement in janitors' closets includes removal and replacement of walls for piping replacements only. Piping replacement in locker rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Reconfiguration of spaces has not been included. |
| 15 | This work is to be packaged as part of a larger more comprehensive district roofing future project. Consideration for the completion of this work should also be given to the construction timing of other roof related work. |
| 16 | This work is to be packaged as part of a larger more comprehensive district masonry future project. Consideration for the completion of this work should also be given to the construction timing of other façade related work. |
| 17 | The district should verify if the correction of this work is covered under a current warranty. |
| 18 | The removal of this work will be by the owner's abatement consultant and the abatement consultant will supply the ACM pricing for the removal of this material or furnishings. |
| 19 | The work shown in both of these items are solution options to the same deficiency. The District is to select the option that works best for the District's building program, construction timing and budget. Consideration should also be given to the potential worsening of this existing deficiency. |
| 20 | The replacement cost of this equipment is listed under the "Major Equipment" section. |
| 21 | Costs for this work is included in various work item packets. |
| 22 | These correction items could be possible "Health Life Safely" items but have not been reviewed or approved by ISBE. |

Annual Total:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|--------------|---------------|------|-----------------|---------------|---------------|-----------------|------|--------------|-----------|-----------------|
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 12,000.00 | \$ 392,573.30 | \$ - | \$ 1,672,311.20 | \$ 247,450.00 | \$ 143,024.20 | \$ 2,297,500.00 | \$ - | \$ 41,541.20 | \$ 800.00 | \$ 2,348,991.20 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ 5,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ - | \$ - | \$ 7,875.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 1 | \$ 12,000.00 | \$ 392,573.30 | \$ - | \$ 1,685,186.20 | \$ 247,450.00 | \$ 143,024.20 | \$ 2,297,500.00 | \$ - | \$ 41,541.20 | \$ 800.00 | \$ 2,348,991.20 |

Annual Total with Cost Index:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|--------------|---------------|------|-----------------|---------------|---------------|-----------------|------|--------------|-----------|-----------------|
| Inflation Factor | 1.00 | 1.02 | 1.04 | 1.06 | 1.08 | 1.10 | 1.12 | 1.14 | 1.16 | 1.18 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 12,000.00 | \$ 400,424.77 | \$ - | \$ 1,772,649.87 | \$ 267,246.00 | \$ 157,326.62 | \$ 2,573,200.00 | \$ - | \$ 48,187.79 | \$ 944.00 | \$ 2,818,789.44 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ 5,300.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ - | \$ - | \$ 8,347.50 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 2 | \$ 12,000.00 | \$ 400,424.77 | \$ - | \$ 1,786,297.37 | \$ 267,246.00 | \$ 157,326.62 | \$ 2,573,200.00 | \$ - | \$ 48,187.79 | \$ 944.00 | \$ 2,818,789.44 |

Annual Total w/ Adjustments, Cost Index and Contingency:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|-----------------|---------------|------|-----------------|---------------|---------------|-----------------|------|--------------|-------------|-----------------|
| Design-10%, Construction-10% | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 14,400.00 | \$ 480,509.72 | \$ - | \$ 2,127,179.85 | \$ 320,695.20 | \$ 188,791.94 | \$ 3,087,840.00 | \$ - | \$ 57,825.35 | \$ 1,132.80 | \$ 3,382,547.33 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ 6,360.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ - | \$ - | \$ 10,017.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 3 | \$ 14,400.00 | \$ 480,509.72 | \$ - | \$ 2,143,556.85 | \$ 320,695.20 | \$ 188,791.94 | \$ 3,087,840.00 | \$ - | \$ 57,825.35 | \$ 1,132.80 | \$ 3,382,547.33 |
| Total Cost of possible HLS items. | \$ 2,975,489.00 | | | | | | | | | | |

Total Cost : \$ 6,294,751.86

** \$ 3,382,547.33

** This cost does not include any inflation factors or contingency cost beyond year 2031 and is not included in the district total cost.

| | | |
|-------------------------|----|-----------|
| Possible HLS item Total | \$ | 49,992.25 |
|-------------------------|----|-----------|

Maintenance- Roofing

[illegible][illegible][illegible]

| | | |
|-------------------------|----|------------|
| Possible HLS item Total | \$ | 272,400.00 |
|-------------------------|----|------------|

Architectural, M,E,P, Building Program and Maintenance Items

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|------|---|---|--|--------------|----------|-------|-------------|--------------|------|--------------|------|------|------|------|------|------|------|------|---------------|
| 1A | Mechanical 120, Storage 110, 117, 225, 550F, Principal 124, Instrument 227A, Orchestra 226, Gym 218, Extended Learning 320, Corridor 400, SPED 307, Massmedia Journalism 309, Electrical 306, 808, Science 325, 327, Prep 325C, 421, 423, Reading 420, Gym 550, Stair 227D, Girls Locker Room 552, Office 552A, Classroom 305, 317, 319, 321, 329, 595, 803, 805, | Interior CMU wall has visible cracks and/or step cracking. | Remove damaged CMU. Tooth in new CMU and repaint. (SF) | SF, 22 | 1 | 265 | \$ 22.50 | \$ 5,962.50 | | \$ 5,962.50 | | | | | | | | | |
| 2A | Girls Locker Room 552, Gymnasium 550, Classroom 505 | Interior CMU wall is cracking vertically. | Remove damaged CMU and tooth in new CMU. Install new masonry control joint, with backer rod and new sealant. (LF) | SF, 22 | 1 | 100 | \$ 32.50 | \$ 3,250.00 | | \$ 3,250.00 | | | | | | | | | |
| 3A | Principal 124, Classroom 317, 321, 505, 506, 508, 605, 610, 701, 703, 705, 801, 803, 805, Science 707, 807 | Interior CMU sill is cracked. | Remove damaged CMU. Tooth in new CMU and repaint. (LF) | SF, 22 | 1 | 54 | \$ 22.50 | \$ 1,215.00 | | \$ 1,215.00 | | | | | | | | | |
| 4A | Mechanical 120, Custodial 119, Gymnasium 218, Practice 226B, Corridor 340, 400, Massmedia Journalism 309, Learning Center 603A, Science 325, 707, Classroom 424, 423, 501, 503, 506, 605, 701, 702, 706, Corridor 340, | Interior CMU is cracking at incomplete building expansion joint. | Remove damaged CMU and tooth in new CMU. Install new wall-mounted building expansion joint, to align with existing floor joint. (LF) | SF, 22 | 1 | 300 | \$ 56.50 | \$ 16,950.00 | | \$ 16,950.00 | | | | | | | | | |
| 6A | Corridor 900, Storage 218S | Holes are present in interior face of CMU wall. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 100 | \$ 22.50 | \$ 2,250.00 | | \$ 2,250.00 | | | | | | | | | |
| 7A | Girls 328C | Paint at interior CMU or concrete wall is peeling. | Scrape and repaint wall. | SF, 22 | 1 | 10 | \$ 3.00 | \$ 30.00 | | \$ 30.00 | | | | | | | | | |
| 8A | Throughout the facility. | Paint at CMU wall is scuffed, worn and dirty | Repaint wall. | SF | 1 | 1,000 | \$ 3.00 | \$ 3,000.00 | | \$ 3,000.00 | | | | | | | | | |
| 12A | Office 135, Teacher Lounge 137, Commons 116, ISS 201B, Sensory 200C, SPED 212, Tech Lab 336, Information Commons 900, Conference 903, Corridor 400 | Gypsum board wall is damaged. | Repair surface of gypsum board wall and repaint. | SF, 22 | 1 | 220 | \$ 11.15 | \$ 2,453.00 | | \$ 2,453.00 | | | | | | | | | |
| 13A | Throughout the facility. Gymnasium 218, Commons 116, Information Comons 900, Conference 904, Tech Lab 336, Office 336C, Classroom 502, 503, Learning Center 603A | Paint at gypsum board wall is scuffed, worn, and dirty. | Repaint gypsum board wall. | SF | 1 | 1,000 | \$ 3.00 | \$ 3,000.00 | | \$ 3,000.00 | | | | | | | | | |
| 14A | Welcome Center 122, Practice 226A, TV Studio 336B, SPED 307, Massmedia Journalism 309, Science 325, 327, 610, 807, Prep 707A, Storage 302A, Green House 508A, Classroom 305, 317, 319, 321, 502, 508, 601, 602, 702, | Wall caulking is cracking at control joint. | Saw-cut location of crack and install new backer rod and seal with new caulk. | LF, 22 | 1 | 208 | \$ 18.00 | \$ 3,744.00 | | \$ 3,744.00 | | | | | | | | | |
| 16A | Electrical 306, 333C, Storage 101B, 110, 218S, 225, 221, 333, JC 339, 361, 550A, MDF 216, 100G, Custodial 119, Mechanical 120, Green House 508A | Fire rating at wall or ceiling piping is not maintained. | Repair holes in wall with construction to match existing. Seal around penetrations. Seal partition head to deck above. | Each, 22 | 1 | 90 | \$ 600.00 | \$ 54,000.00 | | \$ 54,000.00 | | | | | | | | | |
| 19A | Music 101 | Exposed metal deck is showing signs of water infiltration. | Investigate source of leak. (Allowance) | allowance, 2 | 1 | 1 | \$ 1,000.00 | \$ 1,000.00 | | \$ 1,000.00 | | | | | | | | | |
| 21A | Principal 124, Gallery 122D, Commons 116, Storage 117, 100H, Receiving 112, SPED 307, Sensory 200C, Band Room 227, Corridor 230, Information Comons 900, Tech Lab 336, Team Room 602B, Prep 325B, 807A, Science 807, Classroom 424, 503, 504, Corridor 400, 403 | Acoustic ceiling tile is water stained. | Remove and replace ceiling tile. Investigate source of leak and repair. (SF) | SF, 22 | 1 | 304 | \$ 6.10 | \$ 1,854.40 | | \$ 1,854.40 | | | | | | | | | |
| 23A | Time Out 200D, Sensory 200C, ED/BD 214, Locker Room 219, 220, Office 220A, 219A, Information Comons 900, Conference 904, Library Work 901, IT 411, Boys Locker Room 551, Science 610, 807, Classroom 323, 702, 806, Corridor 340, | Acoustic ceiling tile is damaged or cracked. | Remove and replace ceiling tile. | SF, 22 | 1 | 208 | \$ 6.10 | \$ 1,268.80 | | \$ 1,268.80 | | | | | | | | | |
| 26A | Information Comons 900 | Gypsum ceiling board is cracked, has holes, damaged or stained. | Gypsum board ceiling has holes, is stained, cracked and/or damaged. | SF, 22 | 1 | 40 | \$ 11.15 | \$ 446.00 | | \$ 446.00 | | | | | | | | | |
| 27A | Commons 116 | Gypsum board ceiling is water stained. | Remove damaged plaster. Investigate source of leak and repair. Replace plaster and repaint ceiling. | SF, 22 | 1 | 60 | \$ 11.15 | \$ 669.00 | | \$ 669.00 | | | | | | | | | |
| 31A | Corridor 340, 800, Vestibule 100 | Carpet is worn, unraveling, stained or damaged. | Remove damaged carpeting. Replace with new carpet tile. | SF, 22 | 1 | 90 | \$ 6.35 | \$ 571.50 | | \$ 571.50 | | | | | | | | | |
| 36A | SPED 307 | VCT tile is cracked/damaged or missing. | Replace damaged flooring. | SF, 22 | 1 | 20 | \$ 7.00 | \$ 140.00 | | \$ 140.00 | | | | | | | | | |
| 37A | Custodial 119, Mechanical 120, Storage 333, 218A, 550F, Electrical 333C, Stair 227D, Toilet 1000, 1001 | Concrete floor or finish is cracked, has holes, damaged or stained. | Repair surface of concrete flooring and repaint or recoat to match existing. | SF, 22 | 1 | 500 | \$ 19.00 | \$ 9,500.00 | | \$ 9,500.00 | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|------|--|--|--|----------------|----|-------|---------------|---------------|--------------|--------------|--|-------------|---------------|---------------|--|--|--|--|
| 40A | Locker Room 219, 220 551, 552 | Epoxy flooring is scratched, cracking, peeling, worn or damaged. | Repair epoxy floor coating. | SF, 22 | 1 | 5,000 | \$ 34.00 | \$ 170,000.00 | | | | | \$ 85,000.00 | \$ 85,000.00 | | | | |
| 46A | Classroom 502, 504, 505, 608 | Plastic laminate casework edge banding is delaminating, damaged or missing. | Replace damaged plastic laminate edge banding units. (36" units) | Each, 22 | 1 | 4 | \$ 275.00 | \$ 1,100.00 | | \$ 1,100.00 | | | | | | | | |
| 50A | Stair 223, 227D | Guardrail or wall-mounted handrail does not meet code-requirements. | Remove and install new guardrail or handrail as required to meet code. | Each, 22 | 3 | 2 | \$ 850.00 | \$ 1,700.00 | | \$ 1,700.00 | | | | | | | | |
| 58A | | Finish at door kickplate is wearing off. | Replace kickplate. | Each | 1 | | \$ 300.00 | \$ - | | \$ - | | | | | | | | |
| 59A | Conference 903 | Paint is peeling at hollow metal window frame. | Scrape and repaint hollow metal window and frame. | Allowance, 2 | 1 | 1 | \$ 1,000.00 | \$ 1,000.00 | | \$ 1,000.00 | | | | | | | | |
| 63A | Gymnasium 550 | Paint is peeling at hollow metal door and/or frame. | Scrape and repaint hollow metal door and/or frame. | Each 22 | 1 | 12 | \$ 800.00 | \$ 9,600.00 | | \$ 9,600.00 | | | | | | | | |
| 68A | Storage 302A | Door is blocked by storage which does not meet accessibility clearance. | Remove stored items. | 7 | 1 | 0 | | \$ - | | \$ - | | | | | | | | |
| 73A | Classroom 605 | Perimeter sealant joint at existing window has signs or discoloration or damaged. | Remove damaged sealant joint. Replace with new sealant and backer rod. | LF, 22 | 1 | 15 | \$ 30.00 | \$ 450.00 | | \$ 450.00 | | | | | | | | |
| 74A | Storage 110 | Exposed metal deck ceiling is rusting. | Scrape paint and remove rust from metal deck. Repaint exposed ceiling. (SF) | SF, 22 | 1 | 400 | \$ 3.00 | \$ 1,200.00 | | \$ 1,200.00 | | | | | | | | |
| 75A | Locker Room 219, 220 | Accessible clear floor requirements are not met at drinking fountain. | Renovate drinking fountain and surrounding area as required to provide accessible clear floor area. (Each) | Each, 22 | 3 | 2 | \$ 3,000.00 | \$ 6,000.00 | | \$ 6,000.00 | | | | | | | | |
| 77A | Locker Room 219, 220 | Sink in room is not accessible. | Replace sink and faucet, casework and countertop with new accessible units. | Each, 22 | 3 | 2 | \$ 2,500.00 | \$ 5,000.00 | | \$ 5,000.00 | | | | | | | | |
| 83A | Time Out 210A, 214B | Sensory room is in violation of state law. | Convert Sensory room into programmed school use. (Allowance) | Allowance, 2 | 2 | 2 | \$ 5,000.00 | \$ 10,000.00 | | \$ 10,000.00 | | | | | | | | |
| 85A | Boys 100E, Girls 100F, Girls 339B, Boys 339C | Multi-user toilet room does not meet accessible clearance requirements. Plastic sink partition is old and worn, toilet room does not have code compliant visibility clearance. Ceiling is gypsum board and difficult to access. | Renovate multi-user toilet room to meet accessibility requirements. Demo existing adjacent construction to install new toilet and ADA compliant water fixtures, new hollow metal door and frame. Install new hardware to meet accessibility requirements and new floor tile. Repaint walls, and add new tiles on walls, new ACT ceiling grid and tiles. Add new toilet partitions and accessories as required. | Each, 22 | 1 | 4 | \$ 100,000.00 | \$ 400,000.00 | | | | | \$ 200,000.00 | \$ 200,000.00 | | | | |
| 86A | Toilet 111, 201A, 219B, 220B | Single-user toilet room does not meet accessible clearance requirements. | Renovate toilet room to meet accessibility requirements. Demo existing adjacent construction to install new alcove walls, new hollow metal door and frame, new hardware, new mechanical fan, new lighting, new mechanical vent, new floor and wall tile, and new ceiling. Repaint walls, and add new toilet partitions and accessories as required. | Each, 22 | 1 | 4 | \$ 20,000.00 | \$ 80,000.00 | | | | | \$ 40,000.00 | \$ 40,000.00 | | | | |
| 88A | Librarian Office 902, Math 314, Computer Lab 304 | Unit ventilator is causing excessive noise. | Adjust/rebalance unit. Consider replacement with more acoustically-sensitive system. | Each, 22 | 1 | 3 | \$ 450.00 | \$ 1,350.00 | | \$ 1,350.00 | | | | | | | | |
| 94A | Gymnasium 218, 550 | Bleachers are worn and have paint chips. | Scrape and repaint bleachers. (36" units) | Each | 3 | 1,000 | \$ 10.50 | \$ 10,500.00 | | \$ 10,500.00 | | | | | | | | |
| 95A | Kitchen 115A, Information Commons 900 | Interior security fencing is old, worn and rusted. | Remove and replace with new interior security fence. | LF, 22 | 1 | 60 | \$ 185.00 | \$ 11,100.00 | | \$ 11,100.00 | | | | | | | | |
| 96A | Toilet 551B, 552B | Toilet room is being used for building storage. | Remove stored items. | 7 | 1 | 0 | | \$ - | | \$ - | | | | | | | | |
| 106A | Green House 106A, Storage 218S, Gymnasium 550 | Resilient wall base is damaged and cracking. | Replace damaged wall base. | LF, 22 | 1 | 40 | \$ 2.50 | \$ 100.00 | | \$ 100.00 | | | | | | | | |
| 108A | MDF 216 | Resilient wall base is missing. | Provide wall base to match existing. | LF, 22 | 1 | 40 | \$ 2.50 | \$ 100.00 | | \$ 100.00 | | | | | | | | |
| 112A | Storage 112A, Boys 407, Girls 409 | Mirror is damaged. | Replace damaged mirror. | Each, 22 | 1 | 3 | \$ 150.00 | \$ 450.00 | | \$ 450.00 | | | | | | | | |
| 113A | Locker Room 219, 220 | Locker room bench starting to rust at bases and the wood is splitting, worn or damaged. | Locker room bench starting to rust at bases and the wood is splitting, worn or damaged. Replace wood bench. Scrape off rust and repaint bases. Reinstall new wood bench slab. | Units(36"), 22 | 2 | 105 | \$ 225.00 | \$ 23,625.00 | | | | | \$ 23,625.00 | | | | | |
| 120A | Gymnasium 218, 550 | Gym wall padding is damaged. | Remove and replace gymnasium wall padding. | Each, 22 | 1 | 80 | \$ 95.00 | \$ 7,600.00 | | \$ 7,600.00 | | | | | | | | |
| 121A | Mechanical 120, Office 109A, 109B, 220A, 219A, Klin 109C, Storage 108A, 219C, 220C, 330, Prep 325B | Door hardware does not meet accessibility requirements. | Replace door hardware with new compliant hardware. | Each, 22 | 3 | 12 | \$ 875.00 | \$ 10,500.00 | | \$ 10,500.00 | | | | | | | | |
| 122A | Gymnasium 550 | Gym floor is worn and damaged. | Demo and replace existing flooring with new flooring. | SF, 22 | 1 | 4,700 | \$ 15.00 | \$ 70,500.00 | | \$ 70,500.00 | | | | | | | | |
| 125A | Storage 108 | Asbestos tile under carpet. | Remove carpet and asbestos tiles and replace with new VCT tile. | SF, 22 | 1 | 375 | \$ 8.20 | \$ 3,075.00 | | \$ 3,075.00 | | | | | | | | |
| 127A | Gymnasium 218, 550, Information Comons 900 | Tectum acoustical wall panel is turning yellow, and worn down. | Remove and replace will new Tectum acoustical wall panel to match existing. | SF | 11 | 150 | \$ 6.10 | \$ 915.00 | | \$ 915.00 | | | | | | | | |
| 132A | Art 109 | Pipe insulation is broken exposing possible hazardous material. | Wrap or remove and replace new fiber insulation around piping. | LF, 22 | 1 | 10 | \$ 67.50 | \$ 675.00 | | \$ 675.00 | | | | | | | | |
| | Gym/Penthouse | Access to Penthouse for Mechanical Equipment | Add opening between Gym and Penthouse, add lintel, frame, doors, and removeable guardrail. Paint all new construction and wall in Gym. | LS | 1 | 1 | \$ 25,000.00 | \$ 25,000.00 | \$ 25,000.00 | | | | | | | | | |
| | Penthouse | Access Stair will not work with new curb height | Replace existing stair | LS | 1 | 2 | \$ 10,000.00 | \$ 20,000.00 | \$ 20,000.00 | | | | | | | | | |
| | | | | | | | | \$ - | | \$ - | | | | | | | | |
| M1 | Fabrication Lab 302 | Existing kiln not equipped with hood. | Provide hood and exhaust system to remove heat and odors. | 22 | 1 | 1 | \$ 16,000.00 | \$ 16,000.00 | | \$ 16,000.00 | | | | | | | | |
| M2 | Electrical 333C | This room does not have an exhaust system for removal of heat. | Provide an exhaust system for the room. | 22 | 1 | 1 | \$ 9,000.00 | \$ 9,000.00 | | | | \$ 9,000.00 | | | | | | |
| M3 | IT 411 | This room does not have an exhaust system for removal of heat. | Provide an exhaust system for the room. | 22 | 1 | 1 | \$ 8,000.00 | \$ 8,000.00 | | \$ 8,000.00 | | | | | | | | |
| | Accoustical Work | Existing noise and vibration were observed in Office 902 and Library Workroom 901. These offices are located directly below RTU 3 & 4. Vibration was observed in the door frame of Office 902. Ambient background noise levels were measured within each room. | See Table 5 acoustical report 2/10/21 for the measured and recommended range (NC). Table 6 below shows observed ceiling conditions above the existing ACT grid. Cost TBD | | | | \$5,000 | \$5,000 | | \$5,000 | | | | | | | | |
| P1 | Mechanical 120 | Meter bypass is a dead end. | Provide additional shut-off valve and drain valve. | 22 | 1 | 1 | \$ 1,500.00 | \$ 1,500.00 | | \$ 1,500.00 | | | | | | | | |
| P2 | Custodial Office 119 | Domestic water heater system does not | Provide thermal expansion tank. | 22 | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 | | \$ 4,000.00 | | | | | | | | |
| P3 | Custodial Office 119 | Water heaters are bottom feed and missing vacuum relief valve on water heater supply line. | Vacuum relief valve on water heater. | 22 | 1 | 1 | \$ 500.00 | \$ 500.00 | | \$ 500.00 | | | | | | | | |
| P4 | Storage 117 & Teacher's Lounge 137 | Ice maker unit, water dispenser & soda unit does not have any form of backflow prevention. | Provide dual check backflow preventer. | 22 | 1 | 3 | \$ 400.00 | \$ 1,200.00 | | \$ 1,200.00 | | | | | | | | |
| P5 | Kitchen 115A, Science 608, 907, 707 & 508, Locker 219 & 220 Toilet 219B & 220B | Mechanical mixing valve is installed and not a thermostatic mixing valve. | Provide thermostatic mixing valve to prevent water temperature from exceeding 110 degrees. | 22 | 1 | 9 | \$ 400.00 | \$ 3,600.00 | | \$ 3,600.00 | | | | | | | | |
| P6 | Kitchen 115A | Pre rinse faucet does not have check valves on the cold and hot water supply lines to prevent cross feeding of cold and hot water. | Provide check valves on cold and hot water supplies. | 22 | 1 | 2 | \$ 400.00 | \$ 800.00 | | \$ 800.00 | | | | | | | | |

Major Equipment (all Priority 1):

| Tag | Location | Description | Estimated Date of Installation | Approx. Life Cycle | Replacement Date | Notes | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|--------------|----------------------|---|--|--------------------|------------------|---|---------------|---------------|---------------|------|------|------|--------------|------|------|------|------|---------------|
| HWB-1, 2 & 3 | 2nd Floor | THERMAL SOLUTIONS EVA3000BN | 2010 | 25 | 2035 | Replacement price of Heating Plant Including boiler pumps for 2035 | \$ 850,000.00 | | | | | | | | | | | \$ 850,000.00 |
| HWB-4 | 2nd Floor | FULTON EDR-1500 | 2016 | 25 | 2041 | Replacement price of Heating Plant Including boiler pump for 2041 | \$ 345,000.00 | | | | | | | | | | | \$ 345,000.00 |
| P-1 | 2nd Floor | B&G 1510 BFW 9.5 2.5BB (364 gpm, 10 hf) | 2010 | 20 | 2030 | | \$ 45,000.00 | | | | | | | | | | | \$ 45,000.00 |
| P-2 | 2nd Floor | B&G 1510 BFW 9.5 2.5BB (364 gpm, 10 hf) | 2010 | 20 | 2030 | | \$ 45,000.00 | | | | | | | | | | | \$ 45,000.00 |
| P-3 | 2nd Floor | B&G Inline Boiler Circulating Pump | 2010 | 20 | 2035 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| P-4 | 2nd Floor | B&G Inline Boiler Circulating Pump | 2010 | 20 | 2035 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| P-5 | 2nd Floor | B&G Inline Boiler Circulating Pump | 2010 | 20 | 2035 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| P-6 | 2nd Floor | B&G Inline Boiler Circulating Pump | 2016 | 20 | 2041 | Price for boiler pump is included in Heating Plant Replacement | | | | | | | | | | | | |
| AHU-1 | 2nd Floor | DUNHAM BUSH (8400 cfm) | Unknown | 25 | 2021 | Old and Rusty Unit needs replacement | \$ 100,000.00 | \$ 100,000.00 | | | | | | | | | | |
| AHU-2 | 2nd Floor | DUNHAM BUSH (8400 cfm) | Unknown | 25 | 2021 | Old and Rusty Unit needs replacement | \$ 100,000.00 | \$ 100,000.00 | | | | | | | | | | |
| AHU-3 | 2nd Floor | DUNHAM BUSH (8400 cfm) | Unknown | 25 | 2021 | Old and Rusty Unit needs replacement | \$ 100,000.00 | \$ 100,000.00 | | | | | | | | | | |
| AHU-4 | 2nd Floor | CARRIER 39MN12 (6000 cfm) | 2010 | 25 | 2035 | Replacement price for 2035 | \$ 105,000.00 | | | | | | | | | | | \$ 105,000.00 |
| AHU-5 | 2nd Floor | CARRIER 39TCGZE (5200 cfm) | 1998 | 25 | 2023 | | \$ 60,000.00 | | \$ 60,000.00 | | | | | | | | | |
| AHU-6 | Gym 550 Mezzanine | CARRIER 39TCVZE (10,400 cfm) | 1998 | 25 | 2023 | | \$ 110,000.00 | | \$ 110,000.00 | | | | | | | | | |
| AHU-7 | Mech 120 | CARRIER 39TCSZE (5200 cfm) | 1998 Is this newer? Good condition. What year to do work | 25 | 2023 | | \$ 55,000.00 | | \$ 55,000.00 | | | | | | | | | |
| ACCU-1 | Roof | YORK YCUL0090E (90 ton) | 1986 | 20 | 2021 | | \$ 141,500.00 | \$ 141,500.00 | | | | | | | | | | |
| ACCU-2 | Roof | CARRIER 38AUDA25 (20 Ton) | 2010 | 20 | 2030 | | \$ 82,500.00 | \$ 82,500.00 | | | | | | | | | | |
| RTU-1 | Roof | CARRIER 50HJ006 (5 tons) | 1998 | 15 | 2021 | | \$ 30,000.00 | \$ 30,000.00 | | | | | | | | | | |
| RTU-2 | Roof | CARRIER 50HJ006 (5 tons) | 1998 | 15 | 2021 | | \$ 30,000.00 | \$ 30,000.00 | | | | | | | | | | |
| RTU-3 | Roof | CARRIER 50P305560 (30 tons) | 2010 | 15 | 2025 | | \$ 85,000.00 | | | | | | \$ 85,000.00 | | | | | |
| RTU-4 | Roof | CARRIER 50P305560 (30 tons) | 2010 | 15 | 2025 | | \$ 85,000.00 | | | | | | \$ 85,000.00 | | | | | |
| RF-1 | Roof | | | | | | \$ 16,250.00 | \$ 16,250.00 | | | | | | | | | | |
| RF-2 | Roof | | | | | | \$ 16,250.00 | \$ 16,250.00 | | | | | | | | | | |
| DWH-1 | Custodial Office 119 | Domestic Water Heater | 1998 | 15 | 2021 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 15,000.00 | | \$ 15,000.00 | | | | | | | | | |
| DWH-2 | 2nd Floor Mechanical | Domestic Water Heater | 2010 | 25 | 2035 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 28,500.00 | | | | | | | | | | | \$ 28,500.00 |
| DWH-3 | 2nd Floor Mechanical | Domestic Water Heater | 2010 | 25 | 2035 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 28,500.00 | | | | | | | | | | | \$ 28,500.00 |
| DWST-1 | 2nd Floor Mechanical | Domestic Water Storage Tank | 2010 | 30 | 2040 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 9,000.00 | | | | | | | | | | | \$ 9,000.00 |
| UT | EXTERIOR | COMED TRANSFORMER | Unknown | 25 | 2020 | COMED OWNED XFRMR | | | | | | | | | | | | |
| FA-1 | Electrical 333C | FIRE ALARM PANEL SIMPLEX 4100ES | ~2015 | 25 | 2040 | Replacement price for 2040 | \$ 750,000.00 | | | | | | | | | | | \$ 750,000.00 |
| MDP-1 | Electrical 333C | MAIN SWITCHBOARD SQUARE D | 2008 | 40 | 2048 | Replacement price for 2048 | \$ 75,000.00 | | | | | | | | | | | \$ 75,000.00 |
| ET-1 | Electrical 333C | TRANSFORMER SQUARE D | 2008 | 40 | 2048 | Replacement price for 2048 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| CS-1 | | CLOCK SYSTEM SAPLING | 2010 | 25 | 2035 | Replacement price for 2035 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| CR-1 | Electrical 808 | LENEL CARD READER SYSTEM | Unknown | 25 | 2040 | Replacement price for 2040 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |

Major Equipment Subtotals: \$ 3,427,500.00 \$ 616,500.00 \$ 240,000.00 \$ - \$ - \$ - \$ 170,000.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 2,401,000.00
Possible HLS item Total || \$ 911,500.00 ||

Roofing (all Priority 1)

| Tag | Material | Area (ft²) | Estimated Date of Installation | Approx. Life Cycle | Replacement Date | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-------|---|------------|--------------------------------|--------------------|------------------|-----------|---------------|---------------|------|------|------|------|------|------|------|------|------|---------------|
| A | Sprayed Polyurethane Foam - Recoat | 34,475 | 1980 | 15 | 1995 | \$ 20.00 | | | | | | | | | | | | \$ 689,500.00 |
| A | Sprayed Polyurethane Foam - Replace at indent against high wall | 1,200 | 1980 | 15 | 1995 | \$ 20.00 | \$ 24,000.00 | \$ 24,000.00 | | | | | | | | | | |
| B | Sprayed Polyurethane Foam - Recoat | 6,810 | 1998 | 15 | 2013 | \$ 20.00 | \$ 136,200.00 | \$ 136,200.00 | | | | | | | | | | \$ - |
| C | Sprayed Polyurethane Foam - Recoat | 35,955 | 1998 | 15 | 2013 | \$ 20.00 | \$ 719,100.00 | \$ 719,100.00 | | | | | | | | | | \$ 719,100.00 |
| A / C | Reroofing of Roof A / C Alcoves adjacent to Penthouse | 1,241 | | | | \$ 32.50 | \$ 40,332.50 | \$ 40,332.50 | | | | | | | | | | |
| D | TPO, Fully Adhered | 1,110 | 2011 | 20 | 2031 | \$ 29.00 | \$ 32,190.00 | | | | | | | | | | | \$ 32,190.00 |
| E | Sprayed Polyurethane Foam - Recoat | 7,435 | 1998 | 15 | 2013 | \$ 20.00 | \$ 148,700.00 | \$ 148,700.00 | | | | | | | | | | \$ 148,700.00 |
| F | TPO, Fully Adhered | 1,735 | 2011 | 20 | 2031 | \$ 29.00 | \$ 50,315.00 | | | | | | | | | | | \$ 50,315.00 |
| G | Sprayed Polyurethane Foam - Replace | 9,360 | 1998 | 15 | 2013 | \$ 29.00 | \$ 271,440.00 | \$ 271,440.00 | | | | | | | | | | |
| H | Sprayed Polyurethane Foam - Replace | 9,050 | 1998 | 15 | 2013 | \$ 32.50 | \$ 294,125.00 | \$ 294,125.00 | | | | | | | | | | \$ 294,125.00 |
| J | Sprayed Polyurethane Foam - Replace | 8,020 | 1998 | 15 | 2013 | \$ 29.00 | \$ 232,580.00 | \$ 232,580.00 | | | | | | | | | | |
| K | TPO, Fully Adhered | 1,705 | 2011 | 20 | 2031 | \$ 29.00 | \$ 49,445.00 | | | | | | | | | | | \$ 49,445.00 |
| L | TPO, Fully Adhered | 1,780 | 2011 | 20 | 2031 | \$ 29.00 | \$ 51,620.00 | | | | | | | | | | | \$ 51,620.00 |
| M | TPO, Fully Adhered | 20,755 | 2011 | 20 | 2031 | \$ 29.00 | \$ 601,895.00 | | | | | | | | | | | \$ 601,895.00 |
| N | TPO, Fully Adhered | 2,960 | 2011 | 20 | 2031 | \$ 29.00 | \$ 85,840.00 | | | | | | | | | | | \$ 85,840.00 |
| P | TPO, Fully Adhered | 1,790 | 2011 | 20 | 2031 | \$ 29.00 | \$ 51,910.00 | | | | | | | | | | | \$ 51,910.00 |

140,631 Roof Replacement/Maintenance Subtotals: \$ 3,479,192.50 \$ 2,555,977.50 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 2,774,640.00
Possible HLS item Total || \$ 3,329,020.00 ||

Paving (all Priority 1)

| Tag | Item | Material | Description | Notes | Unit Cost | Area (ft²) | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|-----|------------------------------------|-----------------------------|-------------|-------|-----------|------------|---------------|------|------|------|---------------|------|------|--------------|------|------|--------------|---------------|
| P1 | Paving - Replace Existing Asphalt | Asphalt Pavement | | 11 | \$ 5.90 | 19,270 | \$ 113,693.00 | | | | \$ 113,693.00 | | | | | | | |
| | | Crack Sealing / Sealcoating | | | \$ 0.85 | 19,270 | \$ 16,379.50 | | | | \$ 16,379.50 | | | \$ 16,379.50 | | | \$ 16,379.50 | \$ 16,379.50 |
| | | | | | | | | | | | | | | | | | | |
| P2 | Paving - Replace Existing Concrete | Concrete Pavement | | 11 | \$ 22.50 | 328 | \$ 7,380.00 | | | | \$ 7,380.00 | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| P3 | Mulch Existing Plantings | Mulch | | 7 | \$ - | | | | | | | | | | | | | |
| | | | | | \$ - | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| P4 | | | | | \$ - | | | | | | | | | | | | | |
| | | | | | \$ - | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|----|------------|----|---|----|---|----|---|----|------------|----|---|----|---|----|-----------|----|---|----|---|----|-----------|----|-----------|
| Paving Subtotals: | \$ | 137,452.50 | \$ | - | \$ | - | \$ | - | \$ | 137,452.50 | \$ | - | \$ | - | \$ | 16,379.50 | \$ | - | \$ | - | \$ | 16,379.50 | \$ | 16,379.50 |
| Possible HLS item Total | \$ | 137,452.50 | | | | | | | | | | | | | | | | | | | | | | |

Annual Total:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|-----------------|---------------|------|---------------|---------------|---------------|--------------|------|------|---------------|-----------------|
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 3,577,412.50 | \$ 553,743.70 | \$ - | \$ 187,524.75 | \$ 514,000.00 | \$ 729,500.00 | \$ 16,379.50 | \$ - | \$ - | \$ 295,829.50 | \$ 5,307,019.50 |
| Priority 2- Educational program/space planning need | \$ - | \$ 10,000.00 | \$ - | \$ 2,900.00 | \$ - | \$ 23,625.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 33,700.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 925,000.00 |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ 5,856.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 1 | \$ 3,577,412.50 | \$ 597,443.70 | \$ - | \$ 196,280.75 | \$ 514,000.00 | \$ 753,125.00 | \$ 16,379.50 | \$ - | \$ - | \$ 295,829.50 | \$ 6,232,019.50 |

Annual Total with Cost Index:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|-----------------|---------------|------|---------------|---------------|---------------|--------------|------|------|---------------|-----------------|
| Inflation Factor | 1.00 | 1.02 | 1.04 | 1.06 | 1.08 | 1.10 | 1.12 | 1.14 | 1.16 | 1.18 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 3,577,412.50 | \$ 564,818.57 | \$ - | \$ 198,776.24 | \$ 555,120.00 | \$ 802,450.00 | \$ 18,345.04 | \$ - | \$ - | \$ 349,078.81 | \$ 6,368,423.40 |
| Priority 2- Educational program/space planning need | \$ - | \$ 10,200.00 | \$ - | \$ 3,074.00 | \$ - | \$ 25,987.50 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 34,374.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,110,000.00 |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ 6,207.36 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 2 | \$ 3,577,412.50 | \$ 609,392.57 | \$ - | \$ 208,057.60 | \$ 555,120.00 | \$ 828,437.50 | \$ 18,345.04 | \$ - | \$ - | \$ 349,078.81 | \$ 7,478,423.40 |

Annual Total w/ Adjustments, Cost Index and Contingency:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---|-----------------|---------------|------|---------------|---------------|---------------|--------------|------|------|---------------|-----------------|
| Design-10%, Construction-10% | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 4,292,895.00 | \$ 677,782.29 | \$ - | \$ 238,531.48 | \$ 666,144.00 | \$ 962,940.00 | \$ 22,014.05 | \$ - | \$ - | \$ 418,894.57 | \$ 7,642,108.08 |
| Priority 2- Educational program/space planning need | \$ - | \$ 12,240.00 | \$ - | \$ 3,688.80 | \$ - | \$ 31,185.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 3- ADA | \$ - | \$ 41,248.80 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,332,000.00 |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ 7,448.83 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 3 | \$ 4,292,895.00 | \$ 731,271.09 | \$ - | \$ 249,669.11 | \$ 666,144.00 | \$ 994,125.00 | \$ 22,014.05 | \$ - | \$ - | \$ 418,894.57 | \$ 8,974,108.08 |
| Total Cost of possible HLS items. | \$ | 6,136,712.75 | | | | | | | | | |

Total Cost : \$ 7,375,012.82

** \$ 8,974,108.08

** This cost does not include any inflation factors or contingency cost beyond year 2031 and is not included in the district total cost.

Maintenance- Exterior

[illegible]

Maintenance- Roofing

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|------|----------|--|---|--------|----------|-------|------------|---------------|------|---------------|------|------|------|------|---------------|---------------|---------------|---------------|---------------|
| 6R | Roof | Roof does not slope properly to drain, causing ponding. | Replace roof assembly and slope to drain as required. | 5, 22 | | | \$32.50 | \$ - | | | | | | | | | | | |
| 11R | Roof | Cabling is draped across roof and is unprotected. | Reroute cabling within building. (Allowance) | EA | 1 | 1 | \$5,000.00 | \$ 5,000.00 | | \$ 1,000.00 | | | | | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 | |
| 19R | Roof | Roof membrane is bubbling, delaminating, and showing signs of water infiltration. Roof does not slope properly to drain, causing ponding. Roof system is approaching the end of its useful life. | Remove existing roof system and replace with new, including insulation and cover board. Add additional insulation as required to meet current energy code. See roof section below for replacement cost. | 5 | | | \$32.50 | \$ - | | | | | | | | | | | |
| 20R | Roof | Roof-mounted equipment curb is not high enough to maintain warrantable condition. | Remove existing curb mounted equipment. Extend existing curb height as required to maintain warrantable condition above new finished roof surface at next roof replacement. Provide two-piece prefinished metal counterflashing at time of replacement. | 15 | 1 | 113 | \$4,500.00 | \$ 508,500.00 | | \$ 101,700.00 | | | | | \$ 101,700.00 | \$ 101,700.00 | \$ 101,700.00 | \$ 101,700.00 | |
| 21R | Roof | Vent through-roof piping is not high enough to meet code-mandated minimum height or not appropriately sealed. | Extend vent piping at height required to maintain warrantable condition above new finished roof surface at next roof replacement. (Each) | 15 | 1 | 150 | \$650.00 | \$ 97,500.00 | | \$ 19,500.00 | | | | | \$ 19,500.00 | \$ 19,500.00 | \$ 19,500.00 | \$ 19,500.00 | |
| 22R | Roof | Flashing and weeps on masonry are not installed correctly causing water infiltration into roofing membrane and insulation. | Remove approximately 6 courses of masonry units as required to install through wall flashing and weep vent. This work to be concurrent with next replacement. | LF, 22 | 1 | 2,000 | \$32.25 | \$ 64,500.00 | | \$ 12,900.00 | | | | | \$ 12,900.00 | \$ 12,900.00 | \$ 12,900.00 | \$ 12,900.00 | |
| 25R | Roof | Masonry wall at roof level has visible step cracking or damaged. | Remove damaged masonry units. Tooth-in new masonry to match existing size, color, coursing and bond. | SF, 22 | 1 | 100 | \$19.25 | \$ 1,925.00 | | \$ 385.00 | | | | | \$ 385.00 | \$ 385.00 | \$ 385.00 | \$ 385.00 | |

[illegible]

Architectural, M,E,P, Building Program and Maintenance Items

[illegible]

| | | | | | | | | | | | | | | | | | | |
|-----|---|---|---|--------|---|--------|-------------|---------------|--|---------------|---------------|---------------|---------------|--|--|--|--|--|
| 16A | Cable Closet S23, Storage S22, S24, Corridor A1044, Controls A1046A, JC A1078, A1055, Storage B1084, B1118, M13, Electrical B1135, Dry Storage B1147, Wrestling Storage A2050, Textbook Storage D1257, S1, S2, Tool Storage E1316, Finishing E1218, Utility F110, Custodian F1326, Storage F1366, Chiller M7, Mechanical Room M22, PE Storage S21 | Fire rating at wall or ceiling piping is not maintained. | Repair holes in wall with construction to match existing. Seal around penetrations. Seal partition head to deck above. | EA, 22 | 1 | 1,000 | \$ 200.00 | \$ 200,000.00 | | \$ 200,000.00 | | | | | | | | |
| 19A | Storage F112 | Exposed metal deck is showing signs of water infiltration. | Investigate source of leak. (Allowance) | EA, 22 | 1 | 1 | \$ 1,000.00 | \$ 1,000.00 | | \$ 1,000.00 | | | | | | | | |
| 21A | Hearing Itinent 010, Office 024, Corridor A2001, Cafeteria B1150, Math B226, Classroom B209, B211, B213, B223, B225, B231, Chemistry B216, Social Worker C1164, Mail C1168, Counselor C1185, Tech Support D1287, Staff Lounge D1294, Closet D2093, Corridor F100, Science Room G202, Library P115, P124, Drivers Education P117, Administrative Conference R105 | Acoustic ceiling tile is water stained. | Remove and replace ceiling tile. Investigate source of leak and repair. | SF, 22 | 1 | 480 | \$ 6.10 | \$ 2,928.00 | | | \$ 2,928.00 | | | | | | | |
| 22A | HOF 009, Vestibule A1025, B1156, Entry A1086, Gym Lobby B1090, Entry B1099, Corridor B1154, Classroom B215, B217, B219, B221, Chemistry/Physics B218, Physics B220, Office C1180, Corridor C1218, C1217, D1267, D1314, F1327, Vestibule D1315, Chorus Office F1335, Band Office F1340, Music Library F1341, Practice F1343, F1345, Storage F1344, F1355A, TV Studio P121, SPED P126, SPED P128, Band R112, Chorus R114, Athletic Storage S9, Athletic Department Office T153, Director 321A, Classroom T155, T156, T157, T158, T159, T160, T161, T163, T165, T167, T169, T171, Y130, Y132, Y135, Y137, Existing Cafeteria Y144, Spanish Y146, Health Y148 | Acoustic ceiling tile is sagging or damaged throughout the entire room. | Remove and replace ceiling tile and grid. Investigate any sources of leaks and repair. | SF, 22 | 1 | 46,000 | \$ 8.10 | \$ 372,600.00 | | | \$ 372,600.00 | | | | | | | |
| 23A | Prep A2031, Math B215, Concessions B1109, Assistant Prinipal C1165, Storage C1221, Workroom C1223, Cabling D1247, Workroom D1266, Department Chair D1271, Office D1279, Stair D2094, Production Studio E1312A, AG Office E1323, Mac Lab P118, Closet T153A, Corridor F100, Stair F1359, Janitor M2, Library P124, Classroom Y133 | Acoustic ceiling tile is damaged or cracked. | Remove and replace ceiling tile. | SF, 22 | 1 | 448 | \$ 6.10 | \$ 2,732.80 | | | \$ 2,732.80 | | | | | | | |
| 25A | Cooler B1132, Office B1133, Stair B2057B, Science Storage B2064, Applied Science B2066, Stair B2057A, C1159, Storage C1230, Office C1231, Stair C2076, Library C2080, Science Lab C2082, Storage C2086A, C2086B, Office C2086C, Stair C2089, Storage D1310, Corridor E1325, Secretary Office F1351, Band Storage F1337, Storage F1366, Art Gallery R104, Attendance Office R107, Conference R109, Orchestra R110, Food Lab R1111, SPED/Studyhall Y134, ISS Y140, Office Y142. | Adhered acoustic 12" x 12" ceiling tile is damaged or missing. Creating a hazard of falling material. | Demo lighting fixtures in their entirety. Cover friable ceiling material with new 2 x 4 ACT and new recessed lighting fixtures. | SF, 22 | 1 | 9,000 | \$ 18.60 | \$ 167,400.00 | | | \$ 167,400.00 | | | | | | | |
| 26A | Vault C1175, Storage D1292, Storage E1313, F1366, F1367, Closet G210A, Library P115, S2, Janitor M20, JC M3, Mechanical M11 | Gypsum ceiling board is cracked, has holes, damaged or stained. | Gypsum board ceiling has holes, is stained, cracked and/or damaged. | SF, 22 | 1 | 1,000 | \$ 11.15 | \$ 11,150.00 | | \$ 11,150.00 | | | | | | | | |
| 30A | Toilet B1120, Storage B1124, Silk Storage E1321A, PE Storage S21, Field House F116 | Exposed concrete ceiling is cracked, has holes, damaged or stained. | Install new concrete in cracked areas and over stains. Sand and refinish as needed. | SF, 22 | 1 | 500 | \$ 3.50 | \$ 1,750.00 | | \$ 1,750.00 | | | | | | | | |
| 31A | Entry A1086, Office C1231, IT Help Desk D1251, Production Studio E1312A, Library P124, Paraprot Lounge S4, Auditorium R106, Seating F1358, Band R112. | Carpet is worn, unraveling, stained or damaged. | Remove damaged carpeting. Replace with new carpet tile. | SF, 22 | 1 | 10,030 | \$ 6.35 | \$ 63,690.50 | | | \$ 63,690.50 | | | | | | | |
| 32A | Entry B1099, Vestibule B1156, C1179 | Carpet is delaminating. | Remove damaged carpeting. Replace with new carpet tile. | SF, 22 | 1 | 1,130 | \$ 6.35 | \$ 7,175.50 | | | \$ 7,175.50 | | | | | | | |
| 33A | Library P124, | Carpet is delaminating in a line across the room. | Remove damaged carpeting. Investigate source of floor movement and add expansion joint if needed. Reinstall new carpet tile. | SF, 22 | 1 | 150 | \$ 7.35 | \$ 1,102.50 | | | \$ 1,102.50 | | | | | | | |
| 35A | Corridor A1035A, Toilet A2006, A2005, A2045, B1108, Stair B2057A, B2057B, Corridor B2062, Toilet C1197, F1327, Stair C2089, Mens Toilet F1329, Womens Toilet F1330, Vestibule M10 | Grout for tile/glazed block is old, stained or missing entirely. | Remove and replace with new grout. | SF, 22 | 1 | 5,400 | \$ 15.00 | \$ 81,000.00 | | | \$ 40,500.00 | \$ 40,500.00 | | | | | | |
| 36A | Toilet A1020, A1022, PE Office A1053, Entry B1099, B1104, Vestibule B1104A, B1128, Dish Washing B1138, Kitchen B1145, Serving B1141, Cafeteria B1150, Classroom B221, B225, B227, B228, B229, B231, Workroom C1211, Storage C1212, Stair C2076, Textbook Storage D1257, D1306, Workroom D1266, Stair D1274, Corridor D1302, Vestibule D1315, Closet D2091, Stair D2094, Science Room G204, Drivers Education P117, Classroom T156, T163, T165, T167, T169, T171, Y135, Y137, SPED/Studyhall Y134, Leaf Office Y136, Leaf Y138, ISS Y140, Office Y142, Spanish Y146, Health Y148 | VCT tile is cracked/damaged or missing. | Replace damaged flooring. | SF, 22 | 1 | 18,500 | \$ 7.00 | \$ 129,500.00 | | | \$ 43,166.67 | \$ 43,166.67 | \$ 43,166.67 | | | | | |
| 37A | Storage A1072, A1073, D1277, Electrical B1135, Dish Washing B1138, Recycling B1146, Corridor B2052, B2054, Multipurpose B2053, Photo D1276, Finishing E1218, Wood Shop E1319, Storage F1366, F1357, AG Shop P116B, Metal Shop P125, Art Room T162, Boiler M9, Mechanical M24 | Concrete floor or finish is cracked, has holes, damaged or stained. | Repair surface of concrete flooring and repaint or recoat to match existing. | SF, 22 | 1 | 8,000 | \$ 8.00 | \$ 64,000.00 | | | \$ 64,000.00 | | | | | | | |
| 39A | Corridor A2001, B2058, B2062, D1291, D1299, Classroom B215, B217, B225, B227, B229, Staff Lounge D1294, Ramp D1299A, Corridor D1302 | VCT tile is cracking in a line across width of hallway or room. | Remove damaged flooring. Install new VCT with expansion joint at location of previous crack. | SF, 22 | 1 | 600 | \$ 19.00 | \$ 11,400.00 | | | \$ 11,400.00 | | | | | | | |
| 40A | Corridor A1044, Storage D1281, Kiln D1283, Storage E1322, Corridor F100, Lobby F101, F103, Concessions F104, Office F105, Women's Toilet F106, Men's Toilet F108, Data F117, Electrical F118, Art Room P127 | Epoxy flooring is scratched, cracking, peeling, worn or damaged. | Repair epoxy floor coating. | SF, 22 | 1 | 6,000 | \$ 34.00 | \$ 204,000.00 | | | | \$ 102,000.00 | \$ 102,000.00 | | | | | |
| 41A | Gym Lobby B1090, Corridor B1104, B1123, B1154, B1155, Stair B2055, B2051, B2057A, B2057B, C1159, Vestibule C1178, Toilet C1195, Stairs F1327A. | Terrazzo flooring is cracking, worn or damaged. | Sawcut and remove damaged terrazzo. Replace with new terrazzo to match existing. | SF, 22 | 1 | 6,500 | \$ 90.00 | \$ 585,000.00 | | | | | \$ 585,000.00 | | | | | |
| 42A | JC B1131, Toilet B1120, C1195, C1197, Corridor B2062 | Ceramic tiles are old, broken or missing. Grout is old, stained or missing entirely. | Remove and replace ceramic tiles. Tooht in new floor tiles to match existing. Add new grout. | SF, 22 | 1 | 600 | \$ 20.50 | \$ 12,300.00 | | | | | \$ 12,300.00 | | | | | |

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|-----|--|--|--|--------|---|-------|-------------|---------------|--|--------------|--|---------------|---------------|---------------|--|--|--|--|
| 45A | Chemistry B216, Chemistry/Physics B218, Physics B220, Science Storage B2064, Cabling D1247, Tool Storage E1316, Wood Shop E1319, Foreign Language G207, AG Shop P116B, Food Lab R1111 | Wood veneer at casework is peeling/cracking. Countertop is worn/damaged. | Replace damaged casework units with new plastic laminate cabinets. (36" w. Units) | EA, 22 | 1 | 1,000 | \$ 275.00 | \$ 275,000.00 | | | | | \$ 137,500.00 | \$ 137,500.00 | | | | |
| 46A | PE Office A1053, Serving B1141, Math B226, B228, Classroom B209, B211, B213, B215, B217, B219, B221, B223, B225, B227, B229, B231, B222, B224, Computer Lab 129, Library P115, SPED P128, Spanish Y146, Health Y148 | Plastic laminate casework edge banding is delaminating, damaged or missing. | Replace damaged plastic laminate edge banding units. (36" units) | LF, 22 | 1 | 2,000 | \$ 50.00 | \$ 100,000.00 | | \$ 50,000.00 | | \$ 50,000.00 | | | | | | |
| 47A | Serving B1141, Workroom D1266, Vestibule D1280A, Storage D1298, Dressing Room F1349, Storage F1355A, Science Room G204, Training Room Y147 | Plastic laminate at casework is sagging, delaminating/chipping or damaged. | Replace damaged casework units. (36" Units) | EA, 22 | 1 | 100 | \$ 275.00 | \$ 27,500.00 | | \$ 27,500.00 | | | | | | | | |
| 48A | Classroom G200, G201, G202, G203, G205, G207, Applied Science B2066, Storage C2079, Science Lab 2082, Storage C2086A, C2086B, Office C2086C, Science Room G204, Foreign Language G206, BLO G208, Science Room G210 | Casework wood veneer is peeling, discoloring, worn or damaged. Plastic laminate is chipping. Sink is rusted with galvanization, and backsplash at casework is peeling off the wall or damaged. Hardware and sink does not meet accessibility requirements. | Demo existing casework and replace casework in its entirety, add new plastic laminate counter and casework. Install new accessible sink. Install new counter and backsplash, add new sealant to wall as required. Scrape peeled paint and repaint wall as needed. (36" w. Units) | EA, 22 | 1 | 500 | \$ 450.00 | \$ 225,000.00 | | | | | \$ 112,500.00 | \$ 112,500.00 | | | | |
| 49A | Stair D1274, Stair D2094 | Paint is peeling at guardrail or handrail. | Scrape and repaint guardrail and handrail. | EA, 22 | 1 | 10 | \$ 618.00 | \$ 618.00 | | \$ 618.00 | | | | | | | | |
| 50A | Stairs B1092, B1095, Stair B2057A, B2057B, B2051, B2055, Stair C1159, C2076, C2089, Vestibule D1290, Storage D1301A, Stairs F1327A, Wood Shop E1319, Stair F1359, Boiler M9, AG P119, Library P124, Metal Shop P125, Auditorium R106, Orchestra R110, | Guardrail or wall-mounted handrail does not meet code-requirements. | Remove and install new guardrail or handrail as required to meet code. | EA, 22 | 1 | 50 | \$ 1,500.00 | \$ 75,000.00 | | \$ 75,000.00 | | | | | | | | |
| 55A | Corridor B2062 | Wood frame around white boards, chalkboard, or tackboard is worn, peeling or damaged. | Remove wood frame and replace with new board system. | EA, 22 | 1 | 1 | \$ 600.00 | \$ 600.00 | | \$ 600.00 | | | | | | | | |
| 56A | PE Office A1053, Lockers A1080, Coach Office A1081, Vestibule B1104A, Storage B1106, Recycling B1146, Dry Storage B1147, Cafeteria B1150, Vestibule D1315, Vestibule M10, Mechanical Room M22, Squad Room T149, T151, Classroom T155, T156, T157, T158, T159, T160, T161, T163, T165, T167, T169, T171, Conference Y145, Spanish Y146, Health Y148 | Finish at door or casework latchset handle is loose, missing, damaged or not working correctly. | Fix latchset handle or replace door latchset. | EA | 1 | 31 | \$ 850.00 | \$ 26,350.00 | | | | | | \$ 26,350.00 | | | | |
| 58A | Vestibule A1071, Storage A1072, A1073, Corridor A1082, Salad Bar B1142, Cafeteria B1150, Office F105, Data F117, Electrical F118 | Finish at door kickplate is wearing off. | Replace kickplate. | EA | 1 | 10 | \$ 300.00 | \$ 3,000.00 | | | | | | \$ 3,000.00 | | | | |
| 59A | Science Office B2065, Applied Science B2066, Storage C2074, Office C2081, Science Lab C2082, Classroom G202, Foreign Language G203 | Paint is peeling at hollow metal window frame. | Scrape and repaint hollow metal window and frame. | EA, 22 | 1 | 9 | \$ 800.00 | \$ 7,200.00 | | | | \$ 7,200.00 | | | | | | |
| 61A | Computer Lab 129, Social Work 007, Custodian Office 008, Corridor A1035, Vestibule B1128, Cooler B1132, Office B1133, Electrical B1135, Office B 1134, Applied Science B2066, Vestibule C1194, Toilet C1197, Laundry C1232, Toilet C2073, Storage C2074, C2086A, Stair C2076, Office C2081, Cabling D1247, Storage C2079, Office C2086C, D1248, Conference D1250, Sun Room D1282, Kiln D1283, Tech Support D1287, Corridor E1325, Custodian F1326, Stairs F1327A, Storage F1355A, Projector Room F1364A, Classroom G200, G201, G203, G202, G205, G207, Foreign Language G206, Science Room G210, Janitor M20, Speech Leaf / Path Office P113, Reading Room P123, Library P124, SPED P126, Chorus R114, Custodian Office S6, Janitor S7, Mechanical S20, Existing Cafeteria Y144 | Wood door and/or frame is worn, peeling, damaged or missing. | Replace wood door with new hollow metal frame and new associated hardware. | EA, 22 | 1 | 84 | \$ 2,800.00 | \$ 235,200.00 | | | | \$ 235,200.00 | | | | | | |
| 62A | Soccer Storage A1043, Corridor A1044, B1104, JC D1304 | Double corridor doors assembly doesn't meet fire rating requirements. | Replace wall, doors, frame and hardware with new fire-rated assembly. | EA, 22 | 1 | 6 | \$ 2,800.00 | \$ 16,800.00 | | | | \$ 16,800.00 | | | | | | |
| 63A | Vestibule A1025, A1071, Wrestling Storage A2050, Lockers/ Shower B1119, Stair B1127, Vestibule B1156, Wrestling Room B214, Corridor B2052, B2054, B2059, Stair C2089, Entry D1268, Stair D2094 Wood Shop E1319, Storage E1322, Corridor E1325, Office F105, Cardio Room F109, Utility F110, Storage F112, F113, F114, Data F117, Electrical F118, Hall F120, Storage F1356, F1357, Chase 122, Chiller M7, Metal Shop P125, Dance Studio T154, Auxiliary Gym Y131, Training Room Y147 | Paint is peeling at hollow metal door and/or frame. | Scrape and repaint hollow metal door and/or frame. | EA, 22 | 1 | 61 | \$ 800.00 | \$ 48,800.00 | | | | \$ 48,800.00 | | | | | | |
| 74A | Corridor D1314, Auxiliary Gym Y131 | Painted metal deck exposed ceiling has paint chipping, worn or damaged. | Scrape paint and repaint exposed ceiling. | SF, 22 | 1 | 6,130 | \$ 3.30 | \$ 20,229.00 | | | | \$ 20,229.00 | | | | | | |
| 75A | Lobby F101 | Accessible clear floor requirements are not met at drinking fountain. | Renovate drinking fountain and surrounding area as required to provide accessible clear floor area. (Each) | EA, 22 | 1 | 1 | \$ 2,910.00 | \$ 2,910.00 | | | | \$ 2,910.00 | | | | | | |
| 76A | Stair A2048, Concessions B1109, Corridor B1117, JC B1131, D1261, Stair B2057A/Women's Toilet C2070, Men's Toilet C2072, Unused D1295, Plumbing Chase F107, Mens Toilet F1329, Womens Toilet F1330, Band Office F1340, Music Library F1341, Storage F1362, F1367, Science Office B2065, Classroom G200, G201, G202, G203, G205, G207, Science Room G204, Foreign Language G206, BLO G208, Library P115, AG Shop P116A, AG Shop P116B, Drivers Education P117, AG P119, TV Studio P121, SPED P128, Clerical R100, Nurse R101, Guidance R103, Art Gallery R104, Administrative Conference R105, Auditorium R106, Attendance Office R107, Conference R109, Food Lab R111, Dance Studio T154, Classroom Y130, Y132, Y133, Y135, Y137, SPED/Studyhall Y134, Leaf Office Y136, Leaf Y138, ISS Y140, Office Y142 | Accessible clear floor requirements are not met at door opening. | Renovate door opening to provide accessible clear floor area. Remove existing adjacent construction, install new alcove walls, new door, frame and hardware. Relocate switches, thermostat, clock and other wall-mounted appurtenances as required. | EA, 22 | 1 | 62 | \$ 8,400.00 | \$ 520,800.00 | | | | \$ 173,600.00 | \$ 173,600.00 | \$ 173,600.00 | | | | |

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| 77A | Math B219, Corridor B1134, Kitchen B1145, Office C1180, Foreign Language 020, G205 | Sink in room is not accessible. | Replace sink and faucet, casework and countertop with new accessible units. | EA, 22 | 1 | 6 | \$ 2,500.00 | \$ 15,000.00 | | \$ 15,000.00 | | | | | | | | |
| 79A | Wrestling Room B214 | Plastic floor tiles are worn or damaged. | Remove and reinstall with new VCT tiles. | SF, 22 | 1 | 20 | \$ 7.00 | \$ 140.00 | | | | | | | | | | |
| 80A | Toilet A1079, B1148, Women's Toilet C1195, F106, Men's Toilet F108. | Toilet room grab bars do not meet accessibility standard requirements. | Install compliant grab bars. | EA, 22 | 1 | 5 | \$ 350.00 | \$ 1,750.00 | | \$ 1,750.00 | | | | | | | | |
| 83A | Timeout Room C1198, C1205 | Sensory room is in violation of state law. | Convert Sensory room into programmed school use. (Allowance) | EA, 22 | 1 | 2 | \$ 20,000.00 | \$ 40,000.00 | | | | \$ 40,000.00 | | | | | | |
| 85A | Toilet A1050, A1051, C2070, C2072. | Multi-user toilet room does not meet accessible clearance requirements. Toilet room has damaged door and frame, rusted sink, non-accessible toilets, cracked and worn flooring. | Renovate multi-user toilet room to meet accessibility requirements. Demo existing adjacent construction to install new toilet and ADA compliant water fixtures, new hollow metal door and frame. Install new hardware to meet accessibility requirements and new floor tile. Repaint walls, and add new tiles on walls, new ACT ceiling grid and tiles. Add new toilet partitions and accessories as required. | 14, 22 | 1 | 4 | \$ 100,000.00 | \$ 400,000.00 | | | | | \$ 100,000.00 | \$ 100,000.00 | \$ 100,000.00 | \$ 100,000.00 | | |
| 86A | Toilet B1129, C1170, C1171, C1226, C1233, C1192, D1262, D1263, D1303, F1252, F1347 | Single-user toilet room does not meet accessible clearance requirements. Old wood door and frame is peeling and chipping. Cracked and worn VCT tile flooring, and paint chipping off walls. | Renovate toilet room to meet accessibility requirements. Demo existing adjacent construction to install new alcove walls, new hollow metal door and frame, new hardware, new mechanical fan, lighting, mechanical vent, new floor and wall tile, and new ceiling ACT tile and grid. Repaint walls and add new toilet partitions and accessories as required. | EA, 22 | 1 | 9 | \$ 20,000.00 | \$ 180,000.00 | | | | | \$ 45,000.00 | \$ 45,000.00 | \$ 45,000.00 | \$ 45,000.00 | | |
| 87A | Science Room G204 | Freestanding solid plastic sink in classroom is worn and damaged. | Remove and replace with new plastic classroom freestanding sink. | EA, 22 | 1 | 1 | \$ 2,500.00 | \$ 2,500.00 | | \$ 2,500.00 | | | | | | | | |
| 89A | Corridor A1087, Stair D1274, Stair D2094 | Rubber at stair stringer is worn, peeling or damaged. | Remove and replace rubber stair treads. | SF | 1 | 300 | \$ 12.00 | \$ 3,600.00 | | \$ 3,600.00 | | | | | | | | |
| 90A | Corridor B1088, B1104, B1154 | Manual/fire shutter door is old, worn and rusted at high school. | Verify if door and track required by code. If not, remove and infill. Patch and repair as needed. If required, remove and replace. | EA, 22 | 1 | 4 | \$ 20,000.00 | \$ 80,000.00 | | | | \$ 80,000.00 | | | | | | |
| 93A | Locker Room A1048A, Squad Room T149, T151, Mens Locker Room A1040, Womens Locker Room Y143 | Multi-user locker/toilet/shower room and corridors leading to the rooms in the high school do not meet accessible clearance requirements. All rooms have damaged doors and frames, rusted hardware, rusted sinks, non-accessible toilets, rusted and cracked concrete ceilings with peeling and flaking paint chips that create a hazardous environment. Floor is cracked and worn. Lockers are rusted, damaged, dented and have missing pieces. | Renovate multi-user locker/toilet/shower rooms to meet accessibility requirements. Demo existing adjacent construction at corridors to rooms to install new toilets and ada compliant water fixtures, new hollow metal doors, frames and hardware and new floor tile. Scrape peeling paint and patch, paint and repair ceiling. Repaint walls and install new wall tiles as required. Add new toilet partitions and accessories as required. | EA, 22 | 1 | 4 | \$ 155,000.00 | \$ 620,000.00 | | | | | \$ 155,000.00 | \$ 155,000.00 | \$ 155,000.00 | \$ 155,000.00 | | |
| 95A | | Interior security fencing is old, worn and rusted. | Remove and replace with new interior security fence. | EA, 22 | 1 | | \$ 3,000.00 | \$ - | | \$ - | | | | | | | | |
| 96A | Lockers/ Shower B1119, Toilet F1363, Storage F1367 | Toilet room is being used for building storage. | Remove stored items. | 7 | 1 | 3 | | \$ - | | \$ - | | | | | | | | |
| 97A | Gym Lobby B1090, Cafeteria B1096, B1150 | Interior face of brick wall is stained and deteriorating. | Investigate integrity of masonry wall. Clean brick masonry walls. Remove damaged masonry areas where needed and tooth in new. Install new masonry control joint, with backer rod and new sealant. | SF, 22 | 1 | 200 | \$ 22.50 | \$ 4,500.00 | | \$ 4,500.00 | | | | | | | | |
| 106A | Administrative Conference R105, ELL T158, Auxiliary Gym Y131 | Resilient wall base is damaged and cracking. | Replace damaged wall base. | LF, 22 | 1 | 150 | \$ 10.00 | \$ 1,500.00 | | \$ 1,500.00 | | | | | | | | |
| 115A | Toilet C1197 | Plastic toilet partitions are scratched and defaced with graffiti. | Replace toilet partitions. | EA | 1 | 6 | \$ 5,000.00 | \$ 30,000.00 | | | | \$ 30,000.00 | | | | | | |
| 121A | Storage B1093, B1094, B1118, Office C1180, Mech C1220, OBS C1222, Workroom C1223, Closet C1202, C1204, C1210, C1214, C1216, Coordination D1240, Library Office D1244, Fish Bowl D1246, Office D1249, IT Help Desk D1251, Textbook Storage D1257, Office D1279, Vestibule D1280A, Storage D1281, Tech Support D1287, Unused D1295, Storage D1306, Lab Room D1307, Production Studio E1312A, Storage E1313, Tool Storage E1316, Storage 1317, Finishing E1218, AG Office E1323, Band Storage F1337, Band Office F1340, Music Library F1341, Storage F1356, F1357, F1360, F1365, F1366, Science Room G204, Boiler M9, Library P115, AG Shop P116A, Faculty Workroom P122, SPED P126, SPED P128, Computer Lab P129, Office R102A, R102B, Administrative Conference R105, Paraprot Lounge S4, Classroom Y130, Y132, Y133, Y135, Y137 | Door hardware does not meet accessibility requirements. | Replace door hardware with new compliant hardware. | EA, 22 | 1 | 84 | \$ 875.00 | \$ 73,500.00 | | | | \$ 73,500.00 | | | | | | |
| 122A | Wrestling Room B214, | Gym floor is worn and damaged. | Demo and replace existing flooring with new flooring. | SF, 22 | 1 | 6,040 | \$ 15.00 | \$ 90,600.00 | | | | | | | | | | |
| 123A | Toilet C1197, Wood Shop E1319, Mens Toilet F1329, Womens Toilet F1330, AG Shop P116B, | Plastic sink partition in bathroom is old, worn or damaged. | Replace portion of plastic sink partition as needed. | EA, 22 | 1 | 5 | \$ 4,000.00 | \$ 20,000.00 | | | | \$ 20,000.00 | | | | | | |
| 127A | Storage F1356, F1357, Band R112 | Tectum acoustical wall panel is turning yellow, and worn down. | Remove and replace with new Tectum acoustical wall panel to match existing. | SF | 1 | 100 | \$ 6.10 | \$ 610.00 | | \$ 610.00 | | | | | | | | |
| 129A | | Precast concrete wall panel has visible cracks and/or step cracking. | Repair surface of concrete wall and repaint. | SF, 22 | 1 | | \$ 3.00 | \$ - | | \$ - | | | | | | | | |
| 132A | Corridor A1044, Controls A1046A, Lockers/ Shower B1119, Mechanical Room B2069A, Custodian F1326, Switchgear Room M5, Chiller M7, Boiler M9, Mechanical Room M22, AG Shop P116B, Main Gym Y141 | Pipe insulation is broken exposing possible hazardous material. | Wrap or remove and replace new fiber insulation around piping. | LF, 22 | 1 | 1,000 | \$ 67.50 | \$ 67,500.00 | | | | \$ 67,500.00 | | | | | | |
| M1 | Chiller Room D1264 | Damaged pipe and pump insulation allowed the pipe to condense in the cooling season. | Replace pipe insulation and reinsulate pump body. | | 1 | 1 | \$ 8,000.00 | \$ 8,000.00 | \$ 8,000.00 | | | | | | | | | |
| M2 | Toilet A1039 | Exhaust grille is missing. | Provide new exhaust grille. | 22 | 1 | 1 | \$ 350.00 | \$ 350.00 | | \$ 350.00 | | | | | | | | |
| M3 | Janitor A1034, Storage C1212, Storage D1310, Kitchen C2075 | These rooms have been converted and are being used for office and do not have ventilation provided to these spaces. | Provide mechanical systems to ventilate and condition the spaces. | | 1 | 4 | \$ 17,500.00 | \$ 70,000.00 | | | | \$ 70,000.00 | | | | | | |
| M4 | Janitor A1034 | Exhaust grille is missing. | Provide new exhaust grille. | 22 | 1 | 1 | \$ 350.00 | \$ 350.00 | | \$ 350.00 | | | | | | | | |
| M5 | Concession B1109, Food Labs C1235 | The residential ovens in these rooms do not have exhaust hood. | Provide exhaust hoods and associated fans. | 22 | 1 | 1 | \$ 13,500.00 | \$ 13,500.00 | | | | \$ 13,500.00 | | | | | | |
| M6 | P.E. Storage A1017 | Damaged piping insulation allowed the pipe to condense in the cooling season. | Replace pipe insulation. | | 1 | 1 | \$ 3,000.00 | \$ 3,000.00 | | | | \$ 3,000.00 | | | | | | |
| M7 | Yellow Wing | Portions of the building currently do not have air conditioning. | Provide air conditioning on portions of the building. (cost assumes 100,000 sq. ft. at \$110/SF, plus escalation of 5% per year) | | 2 | 1 | \$ 14,750,000.00 | \$ 14,750,000.00 | | | | | | | | | | \$ 14,750,000.00 |
| P1 | Public Lavatories and Sinks | Water temperature at public lavatories exceeds 110 degrees. | Provide thermostatic mixing valve at all public lavatories to prevent water temperature from exceeding 110 degrees. | 22 | 1 | 194 | \$ 400.00 | \$ 77,600.00 | | | | \$ 19,400.00 | \$ 19,400.00 | \$ 19,400.00 | \$ 19,400.00 | | | |
| P2 | Handicap Accessible Public Lavatories at Accessible Toilet Rooms | ADA lavatories do not have insulation wrap on waste piping, angle stops or supply risers located under lavatory. | Provide insulation wrap kit for exposed piping under lavatory. | 22 | 1 | 5 | \$ 200.00 | \$ 1,000.00 | | | | \$ 1,000.00 | | | | | | |
| P3 | Switchgear Room E1324 | Domestic water heater does not have an expansion tank to absorb water expansion when heated. | Provide thermal expansion tank. | 22 | 1 | 1 | \$ 6,000.00 | \$ 6,000.00 | | | | \$ 6,000.00 | | | | | | |
| P4 | Utility Rm. C1160 | Domestic water service does not have a reduce pressure zone backflow preventer. | Provide reduce pressure zone backflow preventer and pressure booster pump. | 22 | 1 | 1 | \$ 65,000.00 | \$ 65,000.00 | | | | \$ 65,000.00 | | | | | | |
| P5 | Toilet C1192 | Toilet Room does not have proper hand washing fixture located within room. | Provide approved hand washing fixture within Toilet Room. | 22 | 1 | 1 | \$ 13,000.00 | \$ 13,000.00 | | | | \$ 13,000.00 | | | | | | |
| P6 | Toilet Rooms Throughout Building | Public toilet rooms do not have floor drains. | Provide floor drains. | 22 | 1 | 14 | \$ 5,800.00 | \$ 81,200.00 | | | | \$ 20,300.00 | \$ 20,300.00 | \$ 20,300.00 | \$ 20,300.00 | | | |
| P7 | Science Room | Sinks are not properly vented. | Provide proper venting. | 22 | 1 | 41 | \$ 1,300.00 | \$ 53,300.00 | | | | \$ 53,300.00 | | | | | | |
| P8 | Science Room | Emergency shower/eye unit does not have a thermostatic mixing valve. | Provide thermostatic mixing valve for emergency shower. | 22 | 1 | 3 | \$ 3,000.00 | \$ 9,000.00 | | | | \$ 9,000.00 | | | | | | |
| P9 | Building Exterior | Exterior wall hydrants do not have vacuum breaker/no freeze proof. | Provide new wall hydrant with integral vacuum breaker and frost-proof. | 22 | 1 | 5 | \$ 1,000.00 | \$ 5,000.00 | | | | \$ 5,000.00 | | | | | | |
| P10 | Janitor's Closets | Faucet does not have a vacuum breaker. | Provide faucet with vacuum breaker. | 22 | 1 | 6 | \$ 1,500.00 | \$ 9,000.00 | | | | \$ 9,000.00 | | | | | | |

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| A/M/E/P Items Subtotals: | \$ | 24,889,585.80 | \$ | 9,500.00 | \$ | 776,427.50 | \$ | - | \$ | 1,442,895.97 | \$ | 1,335,955.67 | \$ | 1,997,216.67 | \$ | 1,162,400.00 | \$ | 709,450.00 | \$ | - | \$ | - | \$ | 17,366,500.00 |
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[illegible]

Major Equipment (all Priority 1):

| Tag | Location | Description | Estimated Date of Installation | Approx. Life Cycle | Replacement Date | Notes | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|----------------------------|----------------------------|---|--------------------------------|--------------------|------------------|--|-----------------|---------------|---------------|------|-----------------|-----------------|-----------------|---------------|------|--------------|---------------|-----------------|
| AHU-1 | Mezzanine above Stair 2051 | TRANE CLIMATE CHANGER L-14 (8400 cfm) | 1981 | 25 | 2021 | Worn | \$ 75,000.00 | | | | | | | | | | \$ 75,000.00 | |
| AHU-2 | Mezzanine above Stair 2055 | TRANE CLIMATE CHANGER L-14 (8400 cfm) | 1981 | 25 | 2021 | Worn | \$ 75,000.00 | | | | | | | | | | \$ 75,000.00 | |
| AHU-3 | Mezzanine above Stair 2051 | TRANE CLIMATE CHANGER L-21 (10,200 cfm) | 1981 | 25 | 2021 | Worn | \$ 100,000.00 | | | | | | | | | | \$ 100,000.00 | |
| AHU-4 | Mezzanine above Stair 2055 | TRANE CLIMATE CHANGER L-21(10,200 cfm) | 1981 | 25 | 2021 | Worn | \$ 100,000.00 | | | | | | | | | | \$ 100,000.00 | |
| AHU-A | Mechanical 24 | CARRIER 39TCGZE (11,500 cfm) | 1998 | 25 | 2023 | 22 | \$ 110,000.00 | | | | \$ 110,000.00 | | | | | | | |
| AHU-B | Mechanical 22 | CARRIER 39TC2ZE (25,000 cfm) | 1998 | 25 | 2023 | 22 | \$ 245,000.00 | \$ 245,000.00 | | | | | | | | | | |
| AHU-LKR | Mechanical 24 | CARRIER 39TCFZE (9375 cfm) | 1998 | 25 | 2023 | 22 | \$ 90,000.00 | | | | \$ 90,000.00 | | | | | | | |
| AHU-C | ADMIN. | CARRIER 39T (11,900 cfm) | 1998 | 25 | 2023 | 22 | \$ 115,000.00 | | | | \$ 115,000.00 | | | | | | | |
| AHU-D | Tech. Lab D1237 | CARRIER 39T (2000 cfm) | 1998 | 25 | 2023 | 22 | \$ 25,000.00 | | | | \$ 25,000.00 | | | | | | | |
| AHU-AD | ATH.DIR | CARRIER 39T (4200 cfm) | 1998 | 25 | 2023 | 22 | \$ 40,500.00 | | | | \$ 40,500.00 | | | | | | | |
| HWB-1 THRU 5 | M9 | THERMAL SOLUTIONS EVA3000BN | 2010 | 25 | 2035 | Replacement price of Heating Plant Including boiler pumps for 2035 | \$ 2,300,000.00 | | | | | | | | | | | \$ 2,300,000.00 |
| P-1 | M7 | ARMSTRONG 8X6X13 4030, 850 GPM, 40HP | 1998 | 20 | 2021 | 22 | \$ 37,000.00 | \$ 37,000.00 | | | | | | | | | | |
| P-2 | M7 | ARMSTRONG 8X6X13 4030, 995 GPM, 50HP | 2009 | 20 | 2029 | | \$ 65,000.00 | | | | | | | | | | | \$ 65,000.00 |
| P-3 | M7 | ARMSTRONG 6X5X10 4030, 600 GPM, 15HP | 1998 | 20 | 2021 | Price for chiller pump is included in | \$ - | | | | | | | | | | | |
| P-4 | M7 | ARMSTRONG 6X5X10 4030, 600 GPM, 15HP | 1998 | 20 | 2021 | Price for chiller pump is included in | \$ - | | | | | | | | | | | |
| P-5 | M9 | TACO FM3013, 25 HP | 1993 | 20 | 2021 | 22 | \$ 30,000.00 | \$ 30,000.00 | | | | | | | | | | |
| P-6 | M9 | TACO FM3013, 25 HP | 1993 | 20 | 2021 | 22 | \$ 30,000.00 | \$ 30,000.00 | | | | | | | | | | |
| P-7 | M9 | B&G 1510 BF, 115 GPM, 2HP | 1993 | 20 | 2021 | 22 | \$ 20,000.00 | \$ 20,000.00 | | | | | | | | | | |
| P-8 | M9 | B&G 1510 BF, 115 GPM, 2HP | 1993 | 20 | 2021 | 22 | \$ 20,000.00 | \$ 20,000.00 | | | | | | | | | | |
| P-9 | M9 | B&G 80 BF 4x7 (264 gpm, 5hp) | 2010 | 20 | 2035 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-10 | M9 | B&G 80 BF 4x7 (264 gpm, 5hp) | 2010 | 20 | 2035 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-11 | M9 | B&G 80 BF 4x7 (264 gpm, 5hp) | 2010 | 20 | 2035 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-12 | M9 | B&G 80 BF 4x7 (264 gpm, 5hp) | 2010 | 20 | 2035 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-13 | M9 | B&G 80 BF 4x7 (264 gpm, 5hp) | 2010 | 20 | 2035 | Price for boiler pump is included in Heating Plant Replacement | \$ - | | | | | | | | | | | |
| P-14 | M9 | B&G 1510 (100 gpm, 5hp) | 1993 | 20 | 2021 | 22 | \$ 20,000.00 | \$ 20,000.00 | | | | | | | | | | |
| P-15 | M9 | B&G 1510 (100 gpm, 5hp) | 1993 | 20 | 2021 | 22 | \$ 20,000.00 | \$ 20,000.00 | | | | | | | | | | |
| UV | Throughout Building | AAF/DAIKIN (QTY. 65) | Varies | 20 | 2023 | The majority of the unit ventilators are 1998 or older. Even though the life cycle date has passed, the replacement date is slotted for 2023 due to the magnitude of the number. | \$ 3,000,000.00 | | | | \$ 1,000,000.00 | \$ 1,000,000.00 | \$ 1,000,000.00 | | | | | |
| ACCU-1 | Roof | LENNOX | Unknown | 15 | 2021 | Equipment is older and worn | \$ 9,000.00 | | \$ 9,000.00 | | | | | | | | | |
| ACCU-2 | Roof | TRANE TTB012 (1 ton) | 2004 | 15 | 2021 | Equipment is older and worn | \$ 9,000.00 | | \$ 9,000.00 | | | | | | | | | |
| RTU-1 | Roof | BRYANT | Unknown | 15 | 2021 | Equipment is older and worn | \$ 26,250.00 | | \$ 26,250.00 | | | | | | | | | |
| RTU-2 | Roof | BRYANT | Unknown | 15 | 2021 | Equipment is older and worn | \$ 26,250.00 | | \$ 26,250.00 | | | | | | | | | |
| RTU-3 | Roof | BRYANT | Unknown | 15 | 2021 | Equipment is older and worn | \$ 26,250.00 | | \$ 26,250.00 | | | | | | | | | |
| RTU-4 | Roof | BRYANT | Unknown | 15 | 2021 | Equipment is older and worn | \$ 26,250.00 | | \$ 26,250.00 | | | | | | | | | |
| RTU-7 | Roof | AAON RN03130 (31 Tons) | 2014 | 15 | 2029 | | \$ 92,500.00 | | | | | | | | | | | \$ 92,500.00 |
| RTU-5 | Roof | CARRIER 50TC-A07A (6 Tons) | 2014 | 15 | 2029 | | \$ 38,500.00 | | | | | | | | | | | \$ 38,500.00 |
| RTU-6 | Roof | TRANE TCD210 (17.5 tons) | 2004 | 15 | 2021 | 22 | \$ 42,000.00 | \$ 42,000.00 | | | | | | | | | | |
| RTU-8 | Roof | TRANE TSC092A4 (7.5 tons) | 2004 | 15 | 2021 | 22 | \$ 26,500.00 | \$ 26,500.00 | | | | | | | | | | |
| RTU-9 | Roof | TRANE SXHFC55 (55 tons) | 2006 | 15 | 2021 | 22 | \$ 115,000.00 | | | | \$ 115,000.00 | | | | | | | |
| RTU-10 | Roof | YORK JA4ZJC00 (4 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | | \$ 32,000.00 | | | | | | |
| RTU-11 | Roof | YORK JA3ZJC00 (3 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | | \$ 32,000.00 | | | | | | |
| RTU-12 | Roof | YORK JA4ZJC00 (4 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | | \$ 32,000.00 | | | | | | |
| RTU-13 | Roof | YORK JA3ZJC00 (3 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | | \$ 32,000.00 | | | | | | |
| RTU-14 | Roof | YORK JA5ZJC00 (5 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | \$ 32,000.00 | | | | | | | |
| RTU-15 | Roof | YORK JA6ZJC00 (6 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | \$ 32,000.00 | | | | | | | |
| RTU-16 | Roof | YORK JA4ZJC00 (4 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | \$ 32,000.00 | | | | | | | |
| RTU-17 | Roof | YORK JA3ZJC00 (3 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | \$ 32,000.00 | | | | | | | |
| RTU-18 | Roof | YORK J06ZJC00 (6.5 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | \$ 32,000.00 | | | | | | | |
| RTU-19 | Roof | YORK JA4ZJC00 (4 tons) | 2010 | 15 | 2025 | 22 | \$ 32,000.00 | | | | \$ 32,000.00 | | | | | | | |
| RTU-20 | Roof | AAON RQ0063V (4.5 Tons) | 2014 | 15 | 2029 | | \$ 38,500.00 | | | | \$ 38,500.00 | | | | | \$ 38,500.00 | | |
| CH-1 | Roof | CARRIER 30GT-255B-610 (255 Tons) | 1998 | 20 | 2021 | includes rerouting Art Room VAV | \$ 392,500.00 | \$ 392,500.00 | | | | | | | | | | |
| BAS | Entire School | Replace Building Automation System | Unknown | - | - | Based on \$4.50/sq. ft. BAS currently in half building costs reflect converting the remainder of the building. | \$ 759,500.00 | | | | \$ 189,875.00 | \$ 189,875.00 | \$ 189,875.00 | \$ 189,875.00 | | | | |
| DWH-1 | Switchgear Room E1324 | Domestic Water Boiler Heater | 1960 | 30 | 2021 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 200,000.00 | | \$ 200,000.00 | | | | | | | | | |
| DWH-2 | Mechanical Room B2056 | Domestic Water Heater | 2011 | 15 | 2026 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 27,000.00 | | | | | | \$ 27,000.00 | | | | | |
| DWH-3 | Fieldhouse Utility F110 | Domestic Water Heater | 2004 | 15 | 2021 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 15,000.00 | | | | | | \$ 15,000.00 | | | | | |
| DWH-4 | Fieldhouse Chase F122 | Domestic Water Heater | 2004 | 15 | 2021 | The life expectancy of this equipment may be shortened due to the poor water quality. | \$ 2,000.00 | | | | | | \$ 2,000.00 | | | | | |
| FA-1 | SWITHGEAR ROOM E1324 | FIRE ALARM PANEL SIMPLEX 4100U | ~2010 | 25 | 2035 | Replacement price for 2035 | \$ 825,000.00 | | | | | | | | | | | \$ 825,000.00 |
| MDP-1 | SWITHGEAR ROOM E1324 | MAIN SWITCHBOARD SIEMENS | 1998 | 40 | 2038 | Replacement price for 2038 | \$ 50,000.00 | | | | | | | | | | | \$ 50,000.00 |
| IS-1 | CLERICAL C1172 | INTERCOM DUKANE | Unknown | 25 | 2030 | | \$ 50,000.00 | | | | | | | | | | | \$ 50,000.00 |
| CS-1 | CLERICAL C1172 | CLOCK SYSTEM | Unknown | 25 | 2030 | | \$ 35,000.00 | | | | | | | | | | | \$ 35,000.00 |
| CR-1 | | LENEL CARD READER SYSTEM | Unknown | 25 | 2040 | Replacement price for 2040 | \$ 40,000.00 | | | | | | | | | | | \$ 40,000.00 |
| Major Equipment Subtotals: | | | | | | | \$ 9,709,500.00 | \$ 429,500.00 | \$ 776,500.00 | \$ - | \$ 1,781,375.00 | \$ 1,413,875.00 | \$ 1,233,875.00 | \$ 189,875.00 | \$ - | \$ 38,500.00 | \$ 350,000.00 | \$ 3,496,000.00 |
| Possible HLS item Total | | | | | | | \$ 6,148,000.00 | | | | | | | | | | | |

Roofing (all Priority 1)

| Tag | Material | Area (ft²) | Estimated Date of Installation | Approx. Life Cycle | Replace ment Date | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|---------|---------------------------|---|--------------------------------|--------------------|-------------------|-----------|-----------------|------|---------------|------|------|------|------|-----------------|---------------|---------------|---------------|-----------------|
| A | Standing-seam Metal | 50,130 | 2003 | 40 | 2043 | \$ 40.00 | \$ 2,005,200.00 | | | | | | | | | | | \$ 2,005,200.00 |
| B | Standing-seam Metal | 1,120 | 2003 | 40 | 2043 | \$ 40.00 | \$ 44,800.00 | | | | | | | | | | | \$ 44,800.00 |
| C | EPDM, Fully Adhered | 150 | 2003 | 20 | 2023 | \$ 29.00 | \$ 4,350.00 | | | | | | | | | | \$ 4,350.00 | |
| D | EPDM, Fully Adhered | 1,055 | 2003 | 20 | 2023 | \$ 29.00 | \$ 30,595.00 | | | | | | | | | | \$ 30,595.00 | |
| E | EPDM, Fully Adhered | 1,080 | 2003 | 20 | 2023 | \$ 29.00 | \$ 31,320.00 | | | | | | | | | | \$ 31,320.00 | |
| F | EPDM, Fully Adhered | 2,590 | 2003 | 20 | 2023 | \$ 29.00 | \$ 75,110.00 | | | | | | | | | | \$ 75,110.00 | |
| G | Sprayed Polyurethane Foam | 1,110 | 1998 | 18 | 2016 | \$ 20.00 | \$ 22,200.00 | | \$ 22,200.00 | | | | | | | | | \$ 22,200.00 |
| H | Sprayed Polyurethane Foam | 28,010 | 1998 | 18 | 2016 | \$ 20.00 | \$ 560,200.00 | | \$ 560,200.00 | | | | | | | | | \$ 560,200.00 |
| J | Sprayed Polyurethane Foam | 5,565 | 1998 | 18 | 2016 | \$ 20.00 | \$ 111,300.00 | | \$ 111,300.00 | | | | | | | | | \$ 111,300.00 |
| K | Sprayed Polyurethane Foam | 14,775 | 1998 | 18 | 2016 | \$ 20.00 | \$ 295,500.00 | | \$ 295,500.00 | | | | | | | | | \$ 295,500.00 |
| L | Sprayed Polyurethane Foam | 29,780 | 1998 | 18 | 2016 | \$ 20.00 | \$ 595,600.00 | | | | | | | | \$ 595,600.00 | | | |
| M | Sprayed Polyurethane Foam | 530 | 1998 | 18 | 2016 | \$ 20.00 | \$ 10,600.00 | | \$ 10,600.00 | | | | | | \$ 10,600.00 | | | |
| N | Sprayed Polyurethane Foam | 9,805 | 1998 | 18 | 2016 | \$ 20.00 | \$ 196,100.00 | | | | | | | | \$ 196,100.00 | | | |
| P | Sprayed Polyurethane Foam | 290 | 1998 | 18 | 2016 | \$ 20.00 | \$ 5,800.00 | | | | | | | | \$ 5,800.00 | | | |
| Q | Sprayed Polyurethane Foam | 17,660 | 1998 | 18 | 2016 | \$ 20.00 | \$ 353,200.00 | | | | | | | | | \$ 353,200.00 | | |
| R | Sprayed Polyurethane Foam | 9,165 | 1998 | 18 | 2016 | \$ 20.00 | \$ 183,300.00 | | | | | | | | | \$ 183,300.00 | | |
| S | Sprayed Polyurethane Foam | 9,165 | 1998 | 18 | 2016 | \$ 20.00 | \$ 183,300.00 | | | | | | | | | \$ 183,300.00 | | |
| T | Sprayed Polyurethane Foam | 7,500 | 1998 | 18 | 2016 | \$ 20.00 | \$ 150,000.00 | | | | | | | | | \$ 150,000.00 | | |
| U | Sprayed Polyurethane Foam | 60 | 1998 | 18 | 2016 | \$ 20.00 | \$ 1,200.00 | | | | | | | | | | | |
| V | Sprayed Polyurethane Foam | 52,675 | 1998 | 18 | 2016 | \$ 20.00 | \$ 1,053,500.00 | | | | | | | \$ 1,053,500.00 | | | | |
| 181,980 | | Roof Replacement/Maintenance Subtotals: | | \$ 5,913,175.00 | | \$ - | \$ 999,800.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,053,500.00 | \$ 808,100.00 | \$ 869,800.00 | \$ 141,375.00 | \$ 3,039,200.00 |
| | | Possible HLS item Total | | \$ 3,863,175.00 | | | | | | | | | | | | | | |

Paving (all Priority 1)

| Tag | Item | Material | Description | Notes | Unit Cost | Area (ft²) | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|--------------------------|---|-----------------------------|-----------------------|---------|-----------|-----------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|---------------|--------------|------|---------------|---------------|
| P1 | Paving - Replace Existing Asphalt - Tennis Court Lot & Lot just to its South | Asphalt Pavement | Completed Summer 2020 | 11 | \$ 5.90 | 68,747 | \$ 405,607.30 | | | | | | | | | | | |
| | | Crack Sealing / Sealcoating | | | \$ 0.85 | 68,747 | \$ 58,434.95 | | \$ 58,434.95 | | \$ 58,434.95 | | \$ 58,434.95 | | \$ 58,434.95 | | | |
| P1 | Paving - Replace Existing Asphalt - West Side of Football Stadium / Delivery Area | Asphalt Pavement | | 11 | \$ 5.90 | 37,573 | \$ 221,680.70 | | \$ 221,680.70 | | | | | | | | | |
| | | Crack Sealing / Sealcoating | | \$ 0.85 | 37,573 | \$ 31,937.05 | | | | \$ 31,937.05 | | \$ 31,937.05 | | \$ 31,937.05 | | | | |
| P1 | Paving - Replace Existing Asphalt | Asphalt Pavement | | 11 | \$ 5.90 | 55,859 | \$ 329,568.10 | | \$ 329,568.10 | | | | | | | | | |
| | | Crack Sealing / Sealcoating | | \$ 0.85 | 55,859 | \$ 47,480.15 | | | | \$ 47,480.15 | | \$ 47,480.15 | | \$ 47,480.15 | | | | |
| P2 | Paving - Replace Existing Concrete | Concrete Pavement | | 11 | \$ 22.50 | 5,868 | \$ 132,030.00 | | | | \$ 132,030.00 | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| P3 | Mulch Existing Plantings | Mulch | | 7 | \$ - | 2,974 | \$ - | | | | | | | | | | | |
| | | | | 7 | \$ - | | | | | | | | | | | | | |
| P4 | | | | 11 | \$ - | | \$ - | | | | | | | | | | | |
| | | | | 11 | \$ - | | \$ - | | | | | | | | | | | |
| Paving Subtotals: | | | | | | \$ 1,226,738.25 | \$ - | \$ 609,683.75 | \$ - | \$ 132,030.00 | \$ 137,852.15 | \$ - | \$ - | \$ 137,852.15 | \$ - | \$ - | \$ 137,852.15 | |
| Possible HLS item Total: | | | | | | \$ 596,072.25 | | | | | | | | | | | | |

| | |
|--------|--|
| Notes: | |
| 1 | General- all cost information is for budget purposes only. No designs have been developed- based on concept information only. |
| 2 | General- final sequencing of the 10 Year life Safety Survey items will be based on input from the district. |
| 3 | Structural review required. Budgetary costs for this work have not yet been developed. |
| 4 | Civil review and design required. Budgetary costs for this work have not yet been developed. |
| 5 | Costs for this work are included in roofing budgets. |
| 6 | Costs for this work are included in paving budgets. |
| 7 | This work to be completed by District staff. No costs developed. |
| 8 | Additional design input needed from Owner. |
| 9 | Must be done in conjunction with a larger site restoration project. |
| 10 | Cabinet replacement assumes new 24" D. x 36" W. base cabinets, Plastic-laminate countertops, and new flooring. |
| 11 | No paving borings were taken to determine the sub-surface conditions or the pavement thickness. |
| 12 | Architectural work associated with the galvanized piping replacement is budgeted as a lump sum that includes placeholder values for renovations of multi-user toilet rooms, single-user toilet rooms and corridor ceiling removal and replacement. Values are not included for equipment removal or upgrades in Kitchens, MEP Spaces or Classrooms. |
| 13 | We have included the replacement of the existing flooring with new VCT flooring. The owner's abatement consultant will supply the pricing for the removal of asbestos flooring material. |
| 14 | We have included an allowance of \$100,000 per multi-user restroom (\$20,000 for single use) for finishes and possible abatement of fittings. This number does not include any ADA modifications. Additional design and fixture count evaluation needs to occur before accurate budget information can be developed. Removal of corridor ceilings includes removal and replacement of ceiling tiles and grid, and reinstallation of all existing light fixtures and other devices. Refurbishment of toilet rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Piping replacement in janitors' closets includes removal and replacement of walls for piping replacements only. Piping replacement in locker rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Reconfiguration of spaces has not been included. |
| 15 | This work is to be packaged as part of a larger more comprehensive district roofing future project. Consideration for the completion of this work should also be given to the construction timing of other roof related work. |
| 16 | This work is to be packaged as part of a larger more comprehensive district masonry future project. Consideration for the completion of this work should also be given to the construction timing of other façade related work. |
| 17 | The district should verify if the correction of this work is covered under a current warranty. |
| 18 | The removal of this work will be by the owner's abatement consultant and the abatement consultant will supply the ACM pricing for the removal of this material or furnishings. |
| 19 | The work shown in both of these items are solution options to the same deficiency. The District is to select the option that works best for the District's building program, construction timing and budget. Consideration should also be given to the potential worsening of this existing deficiency. |
| 20 | The replacement cost of this equipment is listed under the "Major Equipment" section. |
| 21 | Costs for this work is included in various work item packets. |
| 22 | These correction items could be possible "Health Life Safety" items but have not been reviewed or approved by ISBE. |

Annual Total:

| | | | | | | | | | | | | | | | | | | |
|---|---------------|-----------------|------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|------------------|------|------|------|------|------|------|------|
| Priority A- HLS items- 1 year | \$ 2,021.00 | \$ - | \$ - | \$ 277,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 764,000.00 | \$ 3,022,896.25 | \$ - | \$ 3,758,493.17 | \$ 2,887,682.82 | \$ 3,231,091.67 | \$ 2,541,260.00 | \$ 1,860,884.15 | \$ 1,293,785.00 | \$ 626,860.00 | \$ 8,916,272.15 | | | | | | | |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 14,750,000.00 | | | | | | | |
| Priority 3- ADA | \$ - | \$ - | \$ - | \$ 4,400.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 1 | \$ 766,021.00 | \$ 3,022,896.25 | \$ - | \$ 4,039,893.17 | \$ 2,887,682.82 | \$ 3,231,091.67 | \$ 2,541,260.00 | \$ 1,860,884.15 | \$ 1,293,785.00 | \$ 626,860.00 | \$ 24,416,272.15 | | | | | | | |

Annual Total with Cost Index:

| | | | | | | | | | | | |
|---|---------------|-----------------|------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|------------------|
| Inflation Factor | 1.00 | 1.02 | 1.04 | 1.06 | 1.08 | 1.10 | 1.12 | 1.14 | 1.16 | 1.18 | 1.20 |
| Priority A- HLS items- 1 year | \$ 2,021.00 | \$ - | \$ - | \$ 293,620.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 764,000.00 | \$ 3,083,354.18 | \$ - | \$ 3,984,002.76 | \$ 3,118,697.44 | \$ 3,554,200.83 | \$ 2,846,211.20 | \$ 2,121,407.93 | \$ 1,500,790.60 | \$ 739,694.80 | \$ 10,699,526.58 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 17,700,000.00 |
| Priority 3- ADA | \$ - | \$ - | \$ - | \$ 4,664.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 900,000.00 |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 2 | \$ 766,021.00 | \$ 3,083,354.18 | \$ - | \$ 4,282,286.76 | \$ 3,118,697.44 | \$ 3,554,200.83 | \$ 2,846,211.20 | \$ 2,121,407.93 | \$ 1,500,790.60 | \$ 739,694.80 | \$ 29,299,526.58 |

Annual Total w/ Adjustments, Cost Index and Contingency:

| | | | | | | | | | | | |
|---|------------------|-----------------|------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|------------------|
| Design-10%, Construction-10% | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| Priority A- HLS items- 1 year | \$ 2,425.20 | \$ - | \$ - | \$ 352,344.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ 916,800.00 | \$ 3,700,025.01 | \$ - | \$ 4,780,803.31 | \$ 3,742,436.93 | \$ 4,265,041.00 | \$ 3,415,453.44 | \$ 2,545,689.52 | \$ 1,800,948.72 | \$ 887,633.76 | \$ 12,839,431.90 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 21,240,000.00 |
| Priority 3- ADA | \$ - | \$ - | \$ - | \$ 5,596.80 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,080,000.00 |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 3 | \$ 919,225.20 | \$ 3,700,025.01 | \$ - | \$ 5,138,744.11 | \$ 3,742,436.93 | \$ 4,265,041.00 | \$ 3,415,453.44 | \$ 2,545,689.52 | \$ 1,800,948.72 | \$ 887,633.76 | \$ 35,159,431.90 |
| Total Cost of possible HLS items. | \$ 18,142,427.25 | | | | | | | | | | |

Total Cost : \$ 26,415,197.69

** \$ 35,159,431.90

** This cost does not include any inflation factors or contingency cost beyond year 2031 and is not included in the district total cost.

District Office

| | |
|---------------------|---------------|
| Area detail: | |
| Lower Floor Plan | 9,550 |
| First Floor Plan | 12,580 |
| Second Floor Plan | 9,700 |
| Total | 22,130 |
| Site (sq. acres) | |

District 427 Life Safety items (not from FGM)

[illegible]

Maintenance- Site

[illegible]

Maintenance- Exterior

[illegible]

Architectural, M,E,P, Building Program and Maintenance Items

| Item | Location | Description of Problem | Corrective Measure | Notes | Priority | QTY | Unit Cost | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
|------|--|---|---|--------|----------|--------|---------------|---------------|------|------|------|------|------|------|------|------|------|---------------|---------------|
| 1A | Tech Department LL2, | Interior CMU wall has visible cracks and/or step cracking. | Remove damaged CMU. Tooth in new CMU and repaint. | SF, 22 | 1 | 5 | \$ 22.50 | \$ 112.50 | | | | | | | | | | \$ 112.50 | |
| 5A | Corridor 221, 222 | Efflorescence is visible at interior face of brick wall. | Clean wall as required to remove efflorescence. (SF) | SF | 1 | 60 | \$ 4.25 | \$ 255.00 | | | | | | | | | | \$ 255.00 | |
| 7A | Electrical 212 | Paint at interior CMU or concrete wall is peeling. | Scrape and repaint wall. | SF, 22 | 1 | 100 | \$ 3.00 | \$ 300.00 | | | | | | | | | | \$ 300.00 | |
| 8A | Mechanical Room 014, 014A, Fan Room 013 | Paint at CMU wall is scuffed, worn and dirty | Repaint wall. | SF | 1 | 1,500 | \$ 3.00 | \$ 4,500.00 | | | | | | | | | | \$ 4,500.00 | |
| 11A | Corridor 221 | Mortar joints in interior face brick are deteriorating. | Tuck point affected area of wall. Match color of existing mortar. Clean wall upon completion of the work. | SF, 22 | 1 | 10 | \$ 17.00 | \$ 170.00 | | | | | | | | | | \$ 170.00 | |
| 12A | Throughout the facility. Copy Dept LL1, Office 103, 105, 106, 201, 201A, 202, 202A, 207B, Vestibule 107A, Conference 202, 203, Corridor 221, 222,207, Storage 204A, | Gypsum board wall is damaged. | Repair surface of gypsum board wall and repaint. | SF, 22 | 1 | 2,000 | \$ 11.50 | \$ 23,000.00 | | | | | | | | | | \$ 23,000.00 | |
| 13A | Storage 011 | Paint at gypsum board wall is scuffed, worn, and dirty. | Repaint gypsum board wall. | SF | 1 | 80 | \$ 3.00 | \$ 240.00 | | | | | | | | | | \$ 240.00 | |
| 16A | Storage LL2-A, JC 010, Storage 009, Storage 002, 003, 134, Mechanical Room 014, 014A, Fan Room 013, | Fire rating at wall or ceiling piping is not maintained. | Repair holes in wall with construction to match existing. Seal around penetrations. Seal partition head to deck above. | EA, 22 | 1 | 200 | \$ 6.00 | \$ 1,200.00 | | | | | | | | | | \$ 1,200.00 | |
| 17A | Vestibule 107A, Vestibule 209B, Office 201, 201A, 201B, 203, 204, 204A, 206, 207, 207A, 207B, 208A, 209A, 209, 223, Storage 224, Corridor 221, 222, Kitchenette 210, Electrical 212 | Wood wall paneling is cracked and/or the finish is discolored and peeling. | Repair strip wood paneling and refinish in-place. | SF, 22 | 1 | 1,000 | \$ 9.50 | \$ 9,500.00 | | | | | | | | | | \$ 9,500.00 | |
| 21A | Storage LL2-A, Office LL-2C, Storage 009, Office 106, Entry 123, Office 209, Corridor 222, Electrical 212 | Acoustic ceiling tile is water stained. | Remove and replace ceiling tile. Investigate source of leak and repair. (SF) | SF, 22 | 1 | 144 | \$ 6.10 | \$ 878.40 | | | | | | | | | | \$ 878.40 | |
| 23A | Storage LL2-A, Tech Department LL2, Office 103 | Acoustic ceiling tile is damaged or cracked. | Remove and replace ceiling tile. | SF, 22 | 1 | 48 | \$ 8.10 | \$ 388.80 | | | | | | | | | | \$ 388.80 | |
| 25A | Storage 006, Storage 133, 135, 136, Storage 027 | Adhered acoustic 12" x 12" ceiling tile is damaged or missing. Creating a hazard of falling material. | Demo lighting fixtures in their entirety. Cover friable ceiling material with new 2 x 4 ACT and new recessed lighting fixtures. | SF, 22 | 1 | 2,715 | \$ 18.16 | \$ 49,304.40 | | | | | | | | | | \$ 49,304.40 | |
| 26A | Storage 003A, 002, 003, 207A, Mechanical Room 014A, Stair 133, JC 102V | Gypsum ceiling board is cracked, has holes, damaged or stained. | Gypsum board ceiling has holes, is stained, cracked and/or damaged. | SF, 22 | 1 | 1,285 | \$ 11.15 | \$ 14,327.75 | | | | | | | | | | \$ 14,327.75 | |
| 30A | Mechanical Room 014 | Exposed concrete ceiling is cracked, has holes, damaged or stained. | Install new concrete in cracked areas and over stains. Sand and refinish as needed. | SF, 22 | 1 | 650 | \$ 3.50 | \$ 2,275.00 | | | | | | | | | | \$ 2,275.00 | |
| 32A | Office 107, 130, 131 | Carpet is delaminating. | Remove damaged carpeting. Replace with new carpet tile. | SF, 22 | 1 | 850 | \$ 8.35 | \$ 7,097.50 | | | | | | | | | | \$ 7,097.50 | |
| 36A | Storage 012 | VCT tile is cracked/damaged or missing. | Replace damaged flooring. | SF, 22 | 1 | 300 | \$ 7.00 | \$ 2,100.00 | | | | | | | | | | \$ 2,100.00 | |
| 38A | Corridor 121, 122, 221, 222 | Terrazzo flooring is cracking in multiple lines across width of hallway. | Sawcut and remove terrazzo in its entirety. Investigate and reinforce subfloor. Install new flooring with expansion joint at location of previous crack in hallway. | SF, 22 | 1 | 204 | \$ 90.00 | \$ 18,360.00 | | | | | | | | | | \$ 18,360.00 | |
| 40A | Corridor 015, Entry 123 | Epoxy flooring is scratched, cracking, peeling, worn or damaged. | Repair epoxy floor coating. | SF, 22 | 1 | 770 | \$ 34.00 | \$ 26,180.00 | | | | | | | | | | \$ 26,180.00 | |
| 41A | Vestibule 121A, 122A, JC 120B, Stairs 102QQ, 102TT | Terrazzo flooring is cracking, worn or damaged. | Sawcut and remove damaged terrazzo. Replace with new terrazzo to match existing. | SF, 22 | 1 | 550 | \$ 90.00 | \$ 49,500.00 | | | | | | | | | | \$ 49,500.00 | |
| 44A | Storage 006, Copy Dept LL1, Stairs 005, Office 101, 101A, 102, 102A, 102B, 105, 105A, 105B, 105C, 107, Kitchen 127, Vending 128, Mail Room 129, Office 130, 131, 132, 201, 201A, 201B, 202, 202A, 202B, 207, 207A, 207B, Vestibule 209B, Office 208, 208A, 209, 209A, Storage 224, Office 223, Kitchen 210 | Floor is creaking and making noise when walked on. | Remove finish layer and add another layer of plywood. Adhere new floor finish. | SF, 22 | 1 | 11,850 | \$ 15.00 | \$ 177,750.00 | | | | | | | | | | \$ 177,750.00 | |
| 47A | Mail Room 129 | Plastic laminate at casework is sagging, delaminating/chipping or damaged. | Replace damaged casework units. (36" Units) | EA, 22 | 1 | 10 | \$ 275.00 | \$ 2,750.00 | | | | | | | | | | \$ 2,750.00 | |
| 49A | Mens Toilet 137, | Paint is peeling at guardrail or handrail. | Scrape and repaint guardrail and handrail. | EA, 22 | 1 | 10 | \$ 500.00 | \$ 5,000.00 | | | | | | | | | | \$ 5,000.00 | |
| 50A | Stairs 005, Stairs 007, Stair 133, 140, Office 106, Vending 128 | Guardrail or wall-mounted handrail does not meet code-requirements. | Remove and install new guardrail or handrail as required to meet code. | LF, 22 | 1 | 270 | \$ 50.00 | \$ 13,500.00 | | | | | | | | | | \$ 13,500.00 | |
| 53A | Stairs 102QQ, 102TT | Stair not enclosed | Build new wall and new doors, frames, and hardware. (Allowance) | EA, 22 | 3 | 1 | \$ 10,285.00 | \$ 10,285.00 | | | | | | | | | | \$ 10,285.00 | |
| 57A | Mechanical Room 014, Storage 136, Storage 135, Men's Toilet 137 | Stair does not meet code requirements. | Remove and install code compliant stair. | EA, 22 | 3 | 4 | \$ 10,000.00 | \$ 40,000.00 | | | | | | | | | | \$ 40,000.00 | |
| 60A | Stair 102TT, 102QQ, Office 101, Office 101A, 102, 102A, 103, 105, 105C, 106, 106A, 107, 131, 201A, 201B, 202, 202A, 223, 204A, 204, 205A, 206, 207, 207A, 209, 209A, Kitchen 210, Electrical 212, Womens Toilet 120, Mens Toilet 137, Office 208, Conference 203, 208A, Storage 006, 224, Mail Room 129 | Wood window frame is worn, peeling or damaged. | Remove wood frame and replace with new hollow metal frame. | EA, 22 | 1 | 68 | \$ 2,000.00 | \$ 136,000.00 | | | | | | | | | | \$ 136,000.00 | |
| 62A | Corridor 121, 221 | Double corridor doors assembly doesn't meet fire rating requirements. | Replace wall, doors, frame and hardware with new fire-rated assembly. | EA, 22 | 1 | 2 | \$ 14,500.00 | \$ 29,000.00 | | | | | | | | | | \$ 29,000.00 | |
| 64A | Mechanical Room 014 | Accessible clear floor requirements are not met at ramp. | Replace ramp assembly, properly sloped to meet accessibility requirments. (\$31,250) | SF, 22 | 1 | 125 | \$ 250.00 | \$ 31,250.00 | | | | | | | | | | \$ 31,250.00 | |
| 69A | Storage 003A, Storage LL1-A, Copy Dept LL1, Storage 003, 006, 012, 134, 135, Stair 133, 005, Vestibule 137A, 107A, 120A, Office 101, 102, 103, 105, 105A, 105B, 105C, 107, 106, 106A, 130, 131, 132, 201, 202, 204, 204A, 205B, 207, 207B, 208, 208A, 223, Vestibule 209B, 210A, 211, 102W, Conference 203 | Wood door assembly doesn't meet fire rating requirements. | Replace door, frame and hardware with new fire-rated assembly. | EA, 22 | 1 | 57 | \$ 4,500.00 | \$ 256,500.00 | | | | | | | | | | \$ 256,500.00 | |
| 70A | Storage 002, Server 008, JC 010, Storage 011, Mechanical Room 014, Fan Room 013, Kitchenette 127, Vestibule 210A | Hollow metal door is damaged or missing and doesn't meet fire rating requirements. | Replace door, frame and hardware with new fire-rated assembly. (Each) | EA, 22 | 1 | 10 | \$ 2,800.00 | \$ 28,000.00 | | | | | | | | | | \$ 28,000.00 | |
| 77A | Kitchenette 127, 210 | Sink in room is not accessible. | Replace sink and faucet, casework and countertop with new accessible units. | EA, 22 | 1 | 2 | \$ 1,050.00 | \$ 2,100.00 | | | | | | | | | | \$ 2,100.00 | |
| 79A | Kitchenette 127, Vestibule 210A, Kitchenette 210 | Plastic floor tiles are worn or damaged. | Remove and reinstall with new VCT tiles. | SF, 22 | 1 | 400 | \$ 7.00 | \$ 2,800.00 | | | | | | | | | | \$ 2,800.00 | |
| 85A | Women's Toilet 120, Men's Toilet 137, Staff Toilet 211 | Multi-user toilet room does not meet accessible clearance requirements. Toilet room has damaged door and frame, rusted sink, non-accessible toilets, cracked and worn flooring. | Renovate multi-user toilet room to meet accessibility requirements. Demo existing adjacent construction to install new toilet and ada compliant water fixtures, new hollow metal door and frame. Install new hardware and new floor tile. Repaint walls, and add new tiles on walls. Add new toilet partitions and accessories as required. | EA, 22 | 3 | 3 | \$ 100,000.00 | \$ 300,000.00 | | | | | | | | | | \$ 300,000.00 | |

Paving (all Priority 1)

| Tag | Item | Material | Description | Notes | Unit Cost | Area (ft²) | Cost Summary | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond | | |
|-----|------------------------------------|-----------------------------|-------------|--------|-----------|---------------------------------|---------------|---------------|------|------|---------------|------|------|------|------|------|--------------|---------------|--|--|
| P1 | Paving - Replace Existing Asphalt | Asphalt Pavement | | 11 | \$ 5.90 | 33,528 | \$ 197,815.20 | | | | \$197,815.20 | | | | | | | | | |
| | | Crack Sealing / Sealcoating | | | \$ 0.85 | 33,528 | \$ 28,498.80 | | | | | | | | | | | \$ - | | |
| P2 | Paving - Replace Existing Concrete | Concrete Pavement | | 11 | \$ 22.50 | 828 | \$ 18,630.00 | | | | | | | | | | \$ 18,630.00 | | | |
| | | | | | | | | | | | | | | | | | \$ - | | | |
| P3 | Mulch Existing Plantings | Mulch | | 7 | \$ - | 735 | | | | | | | | | | | \$ - | | | |
| | | | | 7 | \$ - | | | | | | | | | | | | \$ - | | | |
| P4 | Add Gravel Maintenance Strip | | | 11 | \$ - | 244 | | | | | | | | | | | \$ - | | | |
| | | | | 11 | \$ - | | | | | | | | | | | | \$ - | | | |
| | | | | 35,091 | | Paving Subtotals: \$ 244,944.00 | | \$ - | \$ - | \$ - | \$ 197,815.20 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 18,630.00 | \$ - | | |
| | | | | | | Possible HLS item Total | | \$ 244,944.00 | | | | | | | | | | | | |

| | |
|---|--|
| Notes: | |
| 1 General- all cost information is for budget purposes only. No designs have been developed- based on concept information | |
| 2 General- final sequencing of the 10 Year life Safety Survey items will be based on input from the district. | |
| 3 Structural review required. Budgetary costs for this work have not yet been developed. | |
| 4 Civil review and design required. Budgetary costs for this work have not yet been developed. | |
| 5 Costs for this work are included in roofing budgets. | |
| 6 Costs for this work are included in paving budgets. | |
| 7 This work to be completed by District staff. No costs developed. | |
| 8 Additional design input needed from Owner. | |
| 9 Must be done in conjunction with a larger site restoration project. | |
| 10 Cabinet replacement assumes new 24" D. x 36" W. base cabinets, Plastic-laminate countertops, and new flooring. | |
| 11 No paving borings were taken to determine the sub-surface conditions or the pavement thickness. | |
| 12 Architectural work associated with the galvanized piping replacement is budgeted as a lump sum that includes placeholder values for renovations of multi-user toilet rooms, single-user toilet rooms and corridor ceiling removal and replacement. Values are not included for equipment removal or upgrades in Kitchens, MEP Spaces or Classrooms. | |
| 13 We have included the replacement of the existing flooring with new VCT flooring. The owner's abatement consultant will supply the pricing for the removal of asbestos flooring material. | |
| 14 We have included an allowance of \$100,000 per multi-user restroom (\$20,000 for single use) for finishes and possible abatement of fittings. This number does not include any ADA modifications. Additional design and fixture count evaluation needs to occur before accurate budget information can be developed. Removal of corridor ceilings includes removal and replacement of ceiling tiles and grid, and reinstallation of all existing light fixtures and other devices. Refurbishment of toilet rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Piping replacement in janitors' closets includes removal and replacement of walls for piping replacements only. Piping replacement in locker rooms includes removal and replacement of the plumbing wall(s) and associated finishes, replacement of fixtures and equipment, and replacement of toilet partitions. Reconfiguration of spaces has not been included. | |
| 15 This work is to be packaged as part of a larger more comprehensive district roofing future project. Consideration for the completion of this work should also be given to the construction timing of other roof related work. | |
| 16 This work is to be packaged as part of a larger more comprehensive district masonry future project. Consideration for the completion of this work should also be given to the construction timing of other façade related work. | |
| 17 The district should verify if the correction of this work is covered under a current warranty. | |
| 18 The removal of this work will be by the owner's abatement consultant and the abatement consultant will supply the ACM pricing for the removal of this material or furnishings. | |
| 19 The work shown in both of these items are solution options to the same deficiency. The District is to select the option that works best for the District's building program, construction timing and budget. Consideration should also be given to the potential worsening of this existing deficiency. | |
| 20 The replacement cost of this equipment is listed under the "Major Equipment" section. | |
| 21 Costs for this work is included in various work item packets. | |
| 22 These correction items could be possible "Health Life Safely" items but have not been reviewed or approved by ISBE. | |

Annual Total:

| | | | | | | | | | | | | | | | | | | |
|---|------|------|------|---------------|---------------|------|------|------|------|------|------|------|------|------|------|------|-----------------|-----------------|
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ - | \$ - | \$ - | \$ - | \$ 253,615.20 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,845,562.65 | \$ 1,970,500.00 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 7,277.00 | \$ - |
| Priority 3- ADA | | | | | | | | | | | | | | | | | | |
| Priority 4- Energy efficiency | | | | | | | | | | | | | | | | | | |
| Priority 5- Circulation | | | | | | | | | | | | | | | | | | |
| Subtotal 1 | \$ - | \$ - | \$ - | \$ 253,615.20 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,852,839.65 | \$ 1,970,500.00 |

Annual Total with Cost Index:

| | | | | | | | | | | | |
|---|------|------|------|---------------|------|------|------|------|------|-----------------|-----------------|
| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 & Beyond |
| Inflation Factor | 1.00 | 1.02 | 1.04 | 1.06 | 1.08 | 1.10 | 1.12 | 1.14 | 1.16 | 1.18 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ - | \$ - | \$ - | \$ 268,832.11 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,177,763.93 | \$ 2,364,600.00 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 8,586.86 | \$ - |
| Priority 3- ADA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 2 | \$ - | \$ - | \$ - | \$ 268,832.11 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,186,350.79 | \$ 2,364,600.00 |

Annual Total w/ Adjustments, Cost Index and Contingency:

| | | | | | | | | | | | |
|---|-----------------|------|------|---------------|------|------|------|------|------|-----------------|-----------------|
| Design-10%, Construction-10% | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| Priority A- HLS items- 1 year | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority B- HLS items- 5 years | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority C- Recommended items | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 1- Items that should be replaced | \$ - | \$ - | \$ - | \$ 322,598.53 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,613,316.71 | \$ 2,837,520.00 |
| Priority 2- Educational program/space planning need | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 10,304.23 | \$ - |
| Priority 3- ADA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 4- Energy efficiency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Priority 5- Circulation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Subtotal 3 | \$ - | \$ - | \$ - | \$ 322,598.53 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,623,620.94 | \$ 2,837,520.00 |
| Total Cost of possible HLS items. | \$ 2,594,151.35 | | | | | | | | | | |

Total Cost : \$ 2,946,219.48

** \$ 2,837,520.00
** This cost does not include any inflation factors or contingency cost beyond year 2031 and is not included in the district total cost.