

Highland Park High School

Area detail:

Lower Level	81,049
First Floor	299,890
Second Floor	136,871
Third Floor	64,369
Fourth Floor	10,375
Fifth Floor	7,296
Total	599,850
Site (sq. acres)	28

District 113 Life Safety items (not from FGM)

Item	Location	Description of Problem	Corrective Measure	Notes	Code	Status	Cost
1							
2							
Life Safety Items Subtotal:							\$ -

Maintenance- Site

Item	Location	Description of Problem	Corrective Measure	Notes	QTY	Unit Cost	Cost Summary
2S	Site	Asphalt pavement is cracking.	Remove asphalt paving. Compact sub-base and replace with new asphalt paving system.	SF, 6, 11, 23	80	\$ 6.90	\$ 552.00
3S	Site	Asphalt pavement in need of resealing.	Repair cracks and seal asphalt surface; re-stripe parking stalls.	SF, 6, 11	29,730	\$ 5.90	\$ 175,407.00
	Site	Replace North Parking Lot and Circle Drive			79,000	\$ 6.90	\$ 545,100.00
4S	Site	Striping at crosswalk is deteriorating.	Restripe crosswalk.	SF	90	\$ 10.00	\$ 900.00
5S	Site	Striping at parking stalls is deteriorating or missing.	Restripe parking stalls.	SF	250	\$ 7.50	\$ 1,875.00
6S	Site	Striping at arrows and no parking areas is deteriorating or missing.	Re-stripe directional arrows and restricted no parking areas.	SF	750	\$ 5.00	\$ 3,750.00
7S	Site	Yellow paint at curb is chipping.	Repaint concrete curbs.	SF	450	\$ 5.00	\$ 2,250.00
9S	Site	Detectable warning mat is chipping.	Replace detectable warning mat.	LF	150	\$ 150.00	\$ 22,500.00
10S	Site	Concrete pavement is degraded.	Remove and replace cracked concrete walk sections.	SF	300	\$ 22.50	\$ 6,750.00
12S	Site	Concrete curb is cracking.	Replace curb and gutter.	LF	5	\$ 50.00	\$ 250.00
13S	Site	Wheel stops are loosely placed on grass.	Remove wheel stops and re-landscape area.	EA	1	\$ 150.00	\$ 150.00
14S	Site	Landscaping retaining knee wall is	Repair knee wall to match adjacent surfaces.	SF	17	\$ 150.00	\$ 2,550.00
--	Site	Security Audit Items	To be reviewed in detail	EA	1	\$ 250,000.00	\$ 250,000.00
	Site						
18S	Site	There is construction debris around the Maintenance Garage.	Remove construction debris from area.	-	-		
Site Items Subtotals:							\$ 762,034.00

Maintenance- Exterior

Item	Location	Description of Problem	Corrective Measure	Notes	QTY	Unit Cost	Cost Summary
1X	Exterior	Concrete foundation wall is cracking and spalling.	Patch damaged concrete.	LF, 22	87	\$ 27.50	\$ 2,392.50
2X	Exterior	Masonry is cracking or damaged.	Remove damaged masonry units. Tooth-in new masonry to match existing size, color, coursing and bond.	SF, 22	210	\$ 19.25	\$ 4,042.50
3X	Exterior	Masonry veneer is stained.	Clean masonry as required to remove stain. Protect adjacent construction. Tuck point damaged mortar joints as needed.	SF, 22	4599	\$ 24.00	\$ 110,376.00
4X	Exterior	Mortar joints in masonry are deteriorating.	Tuck point affected area of wall. Match color of existing mortar. Clean wall upon completion of the work.	SF, 22	2594	\$ 19.25	\$ 49,934.50
5X	Exterior	Exterior masonry control joint is damaged.	Remove existing masonry control joint material, full height. Replace with new sealant and backer rod.	LF, 22	21	\$ 22.00	\$ 462.00
6X	Exterior	Glass blocks are color mismatched.	Recommend replacement of glass block	SF	10,000	\$ 125.00	\$ 1,250,000.00
7X	Exterior	Concrete exterior main entrance steps are damaged.	Recommend replacement of concrete steps.	SF, 22	10,000	\$ 75.00	\$ 750,000.00
8X	Exterior	Stone sill, arch, banding, or coping is stained.	Clean stone sill, arch, banding, or coping as required to remove stain. Protect adjacent construction. Tuck point damaged mortar joints as needed.	SF, 22	359	\$ 3.00	\$ 1,077.00
9X	Exterior	Metal grate is missing or damaged.	Provide new metal grating to eliminate gap.	SF, 23	50	\$ 75.00	\$ 3,750.00
10X	Exterior	Overflow drain cover is missing.	Provide overflow screen.	EA	6	\$ 100.00	\$ 600.00
11X	Exterior	Drinking fountain is missing access cover.	Provide access cover.	EA	1	\$ 100.00	\$ 100.00
12X	Exterior	Steel angle lintel above window is rusting or has peeling paint.	Scrape paint and remove rust from lintel. Prime and repaint lintel.	LF, 22	17	\$ 110.00	\$ 1,870.00
13X	Exterior	Exterior hollow metal frame is rusting or damaged.	Replace hollow metal frame with new galvanized frame. Paint frame to match original. Install with new compliant hardware.	EA, 22	4	\$ 1,500.00	\$ 6,000.00
14X	Exterior	Steel angle lintel above door is rusting or has peeling paint.	Scrape paint and remove rust from lintel. Prime and repaint lintel.	LF, 22	10	\$ 20.00	\$ 200.00
15X	Exterior	Vines are growing up onto the exterior wall.	Remove plant growth on masonry wall; clean masonry.	SF	450	\$ 5.00	\$ 2,250.00
16X	Exterior	Precast concrete wall has cracks or stains.	Repair cracks and wash precast facade.	SF, 22	7,023	\$ 25.00	\$ 175,575.00
17X	Exterior	Power distribution equipment is deteriorating.	Replace exterior electrical panel box	EA	1	\$ 10,000.00	\$ 10,000.00
18x	Exterior	No cap on exterior electrical outlet.	Provide cover at outlet.	EA	3	\$ 50.00	\$ 150.00
19X	Exterior	Cementitious plaster soffit is cracking or has a hole.	Remove damaged portion(s) of soffit. Replace with new cementitious plaster soffit assembly. Repaint soffit.	SF, 22	20	\$ 19.00	\$ 380.00
20X	Exterior	Concrete overhang paint is chipping.	Scrape, patch and paint overhang.	SF, 23	90	\$ 5.00	\$ 450.00
21X	Exterior	Storefront is missing vertical mullion cover.	Provide new storefront mullion cover.	EA	1	\$ 120.00	\$ 120.00
22X	Exterior	Exterior door sweep is damaged or missing.	Provide new door sweeps.	LF	9	\$ 50.00	\$ 450.00
23X	Exterior	Exterior hollow metal door and frame is chipping and/or scratched.	Prep and paint hollow metal door and frame.	EA	4	\$ 40.00	\$ 160.00
24X	Exterior	Caulk joint between precast wall and masonry wall is cracking or missing.	Provide sealant at vertical joint continuous.	LF	26	\$ 25.00	\$ 650.00
25X	Exterior	Tar is dripping onto masonry wall from roof.	Remove roof tar from masonry.	LF	16	\$ 7.50	\$ 120.00
26X	Exterior	Exposed beam and/or joist paint is chipping or missing.	Prep and paint entire underside of canopy; deck and framing.	SF	500	\$ 7.50	\$ 3,750.00

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27X	Exterior	Bollard is rusting and/or paint is chipping.	Prep and paint existing steel bollard.	EA	2	\$	25.00	\$	50.00
28X	Exterior	Exterior hollow metal door is rusting or damaged.	Repair areas of rust. Prep and paint entire hollow metal entrance frame and doors.	EA	4	\$	150.00	\$	600.00
29X	Exterior	Lift is rusting.	Prep and paint lift.	EA	1	\$	500.00	\$	500.00
30X	Exterior	Caulk joint between masonry walls is missing or deteriorating.	Provide new backer rod and sealant at vertical joint.	LF	50	\$	25.00	\$	1,250.00
31X	Exterior	Filled-in door entry has door number sign remaining.	Remove abandoned entrance sign.	EA	1	\$	25.00	\$	25.00
32X	Exterior	Fascia is dirty.	Prep and paint fascia.	SF	316	\$	15.00	\$	4,740.00
33X	Exterior	Cementitious plaster soffit is dirty.	Prep and paint soffit.	SF	600	\$	15.00	\$	9,000.00
34X	Exterior	Old fire alarm is rusting.	Replace alarm.	EA	1	\$	500.00	\$	500.00
35X	Exterior	Metal soffit panel is dirty and paint is chipping.	Prep and paint underside of soffit.	SF	200	\$	15.00	\$	3,000.00
36X	Exterior	Canopy paint is dirty and chipping.	Repair, prep and paint underside of canopy.	SF	2,500	\$	15.00	\$	37,500.00
37X	Exterior	Lights on underside of canopy are old and worn.	Recommend replacement of canopy light fixtures to LED.	EA	24	\$	150.00	\$	3,600.00
38X	Exterior	Window is old.	Recommend replacement of fixed window.	SF	546	\$	100.00	\$	54,600.00
39X	Exterior	Penetration caps are rusting.	Prep and paint wall opening caps.	EA	2	\$	50.00	\$	100.00
40X	Exterior	Base of column is rusting and the paint is chipping.	Prep and paint steel columns.	EA	12	\$	75.00	\$	900.00
41X	Exterior	Steel angle lintel below masonry opening is rusting or has peeling paint.	Scrape paint and remove rust from lintel. Investigate lintel to confirm structural integrity. Prime and repaint lintel.	LF, 22	16	\$	15.00	\$	240.00
42X	Exterior	Coping joints are cracked or missing.	Remove existing coping joints and provide new backer rod and sealant.	LF, 22	100	\$	25.00	\$	2,500.00
43X	Exterior	Window lintel is almost flush with masonry wall potentially allowing water into the building.	Recommend providing thru-wall flashing at lintel head at each window opening.	EA, 22	10	\$	450.00	\$	4,500.00
44X	Exterior	Coping needs to be reset all along stone wall.	Remove and reset stone coping units; provide backer rod and sealant at coping joints typical.	LF	240	\$	50.00	\$	12,000.00
45X	Exterior	Stone coping is damaged.	Replace coping unit with new to match existing in shape and color.	SF	32	\$	50.00	\$	1,600.00
46X	Exterior	Stone wall is cracking.	Repair mortar cracks and replace cracked flagstone units.	SF	89	\$	40.00	\$	3,560.00
47X	Exterior	Repair bottom row of stones, tuckpoint as needed, typ. for retaining wall.	Provide new stone piece to match existing. Point joints of missing mortar.	SF	200	\$	50.00	\$	10,000.00
48X	Exterior	Stair handrail is rusting, paint is chipping, or PVC cover is peeling.	Re-anchor existing wall mounted handrail; prep and paint.	SF	230	\$	25.00	\$	5,750.00
49X	Exterior	Electrical box is abandoned.	Remove box and infill with brick to match adjacent surfaces.	EA, 22	1	\$	500.00	\$	500.00
50X	Exterior	Door stop is broken.	Replace door wall stop.	EA	1	\$	25.00	\$	25.00
51X	Exterior	Joints in stone wall or pier are deteriorating or missing.	Replace coping joints with new sealant; point area of missing mortar.	SF, 22	107	\$	25.00	\$	2,675.00
52X	Exterior	Flag pole is rusting.	Prep and paint existing flagpole.	LF	30	\$	15.00	\$	450.00
53X	Exterior	Stone wall is dirty.	Clean entire stone knee wall typical.	SF	500	\$	5.00	\$	2,500.00
54X	Exterior	Caulking between metal cap and masonry wall is cracked.	Replace existing caulked joint with new sealant.	LF	100	\$	7.50	\$	750.00
55X	Exterior	There is a pile of wheel stops in the grass.	Remove broken and loosely placed existing concrete wheel stop.	EA	1	\$	500.00	\$	500.00
56X	Exterior	Stair stringer is rusting and dripping onto concrete stair.	Prep and paint existing stair stringer. Clean exposed concrete wall of rust.	SF	15	\$	15.00	\$	225.00
57X	Exterior	Concrete foundation wall could use finish or paint.	Patch exposed concrete below storefront to provide consistent finished appearance.	SF	115	\$	15.00	\$	1,725.00
58X	Exterior	Aluminum door edge/frame is pushing out.	Reattached aluminum trim piece.	EA	1	\$	150.00	\$	150.00
59X	Exterior	Steel angle lintel above window is deteriorating, potentially impacting the structural integrity.	Determine if section lose requires replacement; prep and paint if to remain.	SF	63	\$	50.00	\$	3,150.00
60X	Exterior	Stone sill joint is cracking.	Grind stone sill joints; provide sealant.	LF	24	\$	25.00	\$	600.00
61X	Exterior	Efflorescence is visible on exterior masonry wall.	Clean masonry as required to remove efflorescence. Monitor location for signs of return.	SF, 22	15	\$	3.00	\$	45.00
62X	Exterior	Window is cracked.	Replace glazing in window.	SF, 23	16	\$	50.00	\$	800.00
63X	Exterior	Exterior waterproofing is peeling.	Reinstall waterproofing.	SF, 24	30	\$	50.00	\$	1,500.00
64X	Exterior	Exterior hollow metal door and frame is chalking.	Prep and paint existing hollow metal door and frame.	EA	7	\$	30.00	\$	210.00
123X	Exterior	Paint on metal siding and louvers is rusting and chipping.	Scrape and paint existing metal siding and louvers.	SF	440	\$	15.00	\$	6,600.00
124X	Exterior	Paint on metal siding and door is rusting and chipping.	Scrape and paint existing metal siding and door.	SF	40	\$	15.00	\$	600.00

Exterior Items Subtotals: \$ 2,547,179.50

Maintenance- Roofing

Item	Location	Description of Problem	Corrective Measure	Notes	QTY	Unit Cost	Cost Summary
NA	Roof Areas	For observed items; refer to roof report.	Yearly Maintenance Allowance			\$ 100,000.00	\$ 100,000.00
Roof Items Subtotals: \$							100,000.00

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

Item	Location	Description of Problem	Corrective Measure	Notes	QTY	Unit Cost	Cost Summary
1A	Corridor H134, C, G Hall, G216, Storage H100B, E113A, A343A, Office A132G, A225, C120, Indoor track H005, Study Hall A343, Biology/SPED G105, Physics Classroom G106, G115, Biology & Chemistry G109, Dance Studio C001, Pool Deck H120, Girl's Locker Room H111, All Gender Locker Room H102, Exhibition Gym H100, Silent Study C141, Boy's Cot Room A132B, Conference A105B, Stair B1ST-02, Scene Shop C118, Prep G107A, G213A, Band Director E111, CAD Room E102, SPED Classroom A236, A238, Driver's Ed G204, Environmental Science G213, Chemistry G205, Yoga Studio H212, Equipment Room E303, Mechanical Penthouse A400	Interior CMU wall has visible cracks and/or step cracking.	Remove damaged CMU. Tooth in new CMU and repaint.	SF, 22	133	\$ 22.50	\$ 2,992.50
2A	Corridor H132, H100, H114, H203, Classroom B104, A140, Study Hall A342, Health H211, Office A125B, C113F, History Classroom C106, Global Citizenship Classroom C207, History/SPED Classroom C208, Storage H118, A118C, C218, H211A, Janitor's Closet H138, SPED Classroom A240, Girl's Lockers H125, Pool Deck H120, Boy's Locker Room H109, Foods Classroom B101B, Men's Toilets C110, Office C120, C216, Makerspace C120A & C120B, 3D Art Studio C113, Math Classroom C102, C107, Women's Toilet G116B, Personal Living B103, Practice E110, E114, CAD Room E102, C200, Foreign Language Classroom C201, C202, C204, Dark Room C217B, Graphic Arts/ Computer Science Lab C214, Science Storage G202, Yoga Studio H212, Dance Studio E201, Mechanical Penthouse C300	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	247	\$ 32.50	\$ 8,027.50
4A	Electrical H145C, Mechanical G200C	Efflorescence is visible at interior face of brick wall.	Further investigation required to determine cause.	SF, 22	130	\$ 5.00	\$ 650.00
5A	Exhibition Gym H100, Workroom A118, Biology/SPED G107, CAD Room E102, Chemistry G205, G207, G209, Intramural Gym H200	Holes are present in interior face of CMU wall.	Fill holes in CMU; paint.	SF	34	\$ 15.00	\$ 510.00
6A	Orchestra Pit E010, Physics/Biology Classroom A121, History Classroom C106, English Classroom A336, A326, SPED Classroom A101, Math Classroom A207, A205, A201, A202, A206, A208, C105, SPED Math Classroom A228, History Classroom C204, A301, B306, Foreign Language Classroom C202, A305, A307, B405, Office A237, A225, A221, Security Offices A224, Lobby E101, All Gender Toilet E102D, Tutoring Center B201-B205, Business Classroom C203, Innovation Lab C220A	Vertical cracking at gypsum board wall.	Repair crack and paint.	LF, 22	92	\$ 15.00	\$ 1,380.00
7A	Indoor track H005, Pool Deck H120, Exhibition Gym H100, Practice E112, E116, E118, E119, E120, E122, E124, E126, E128, E130, Choir E117, Study Hall A342	Paint at interior CMU or concrete wall is peeling.	Scrape and repaint wall.	SF, 22	2322	\$ 15.00	\$ 34,830.00

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8A	Storage G114A	Paint at CMU wall is scuffed, worn and dirty	Repaint wall.	SF	10	\$ 3.00	\$ 30.00
9A	English Classroom A318	Operable partition wall is deteriorating or damaged.	Repair bottom panels and paint.	EA, 22	1		\$ -
11A	Classroom A126, E201, A328, B302, Physics/Biology Classroom A121, Physics Classroom A119, G115, Office A107A, A237C, A225C, A221B, A221C, A221D, A221E, A340, Math Classroom A207, A205, A201, A202, A204, A206, A208, C102, SPED Math Classroom A228, Storage D101A, E104E, E200A, A233, Foreign Language Classroom A304, A302, A305, A307, A309, B406, Business Classroom C108, Study Hall A343, Corridor A210, Mechanical Room E003, A225A, English Classroom A316, A318, A321, A323, A336, A324, A329, English/History Classroom A319, Athletic Offices H101, Silent Study C141, Media Center A120, Toilet A130, Sensory Room A125C, A123B, Group Work Room A125E, Passageway A125A, SPED Classroom A101, A123, A226B, A236, A240, A238, A226, A240, Passage A117A, Psychologist A107E, Production Video A112, Stair B1ST-02, Auditorium E102, Lobby E101, Physics G101, Chemistry/SPED G215, Dressing Room B G109, Dressing Room A G108, Robotics Club E103, CTAD Office E104, E108A, Tech Office E105B, Technology Office E105, Conference Room A233A, Assistant Principal's and Registrar A225, Registrar A233C, Student Activities Workroom A234, Student Activities Conference Room A232, IDF A230, A203, Deans & Attendance Office A222, Kitchenette A225F, Receptionist A221, Main Entry A219, Vault A219C, History Classroom C104, C206	Gypsum board wall is damaged, cracked, or has a hole.	Repair surface of gypsum board wall and repaint.	SF	616	\$ 11.15	\$ 6,868.40
12A	Classroom A126, Office A102B, A231, A220A, B304, B302, Math Classroom A202, C107, English Classroom A320, A321, A322, Learning Strategies B202, Foreign Language Classroom C201, C202, A302, B401, B402, B403, B404, B405, B406, Business Classroom C108, C203, Chemistry G201, History Classroom A301, B306, B305, C106, SPED Classroom A123, A226B, A236, Corridor A218, G113, Dance Studio C001, Vestibule H144, Little Giants Teaching and Learning Center A135, Leisure Lounge A125F, Break Room A125D, A238, Conference A103, Staff Dining A106, Control Room A110, Women's Dressing Room C114, Men's Dressing Room C116, Auditorium E102, Studio Theater G116, Band Room E106 Practice E106A, E127, E121, Assistant Principal's and Registrar A225, Conference Room A233A, College Resource Center A223, Connections Drop-In Center B303, Small Group Room B301B, Control Room E305	Paint at gypsum board wall is scuffed, worn, and dirty.		SF, 22	253	\$ 11.15	\$ 2,820.95
16A	Corridor D100A	Wood wall paneling is cracked and/or the finish is discolored and peeling.	Repair strip wood paneling and refinish in-place.	SF, 22	24	\$ 9.50	\$ 228.00

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17A	Corridor H148, B100, A210, B210, B310, Indoor track H005, All Gender Locker Room H102, Receiving D110, Women's Toilet A127, E102C, Music Hallway E110, Girl's Toilet A230A, A330A, Resource Room A226C, Meeting Room H202, Intramural Gym H200	Glazed block is damaged or cracking.	Replace damaged glazed masonry units.	SF, 22	130	\$	9.50	\$ 1,235.00
19A	Classroom B104, G100, C200, Corridor H114, G113, A210, A218, Storage A135C, E104E, E104B, Learning Strategies B202, Office A117C, C113F, G110, G104A, A231, A225G, A221J, C216, C220, A311A, Concessions H122, Girl's Locker Room H111, Athletic Offices H101, Meeting Room D116, Department Chair A120A, Media Center A120, Lobby A122, Women's Toilet A127, G116B, E102C, Boy's Toilet A115B, Janitor's Closet A115A, Workroom A118, Child Care Lab B102, Personal Living B103, G Hall, Prep G101A, G103A, G109A, G111A, G115A, Physics Classroom G101, G103, G115, Biology G111, Biology/SPED G105, G107, Biology Lab G114, Biology & Chemistry G109, IDF G112, Band Room, Tech Office E105B, IT Storage E107, Theatre E101, Science Conf. G104B, Assistant Principal's and Registrar A225, Men's Toilet A227, SPED Classroom A236, A238, Girl's Toilet A230A, A211, A310, Main Entry A219, Conference Room A217, Business Classroom C203, Foreign Language Classroom C202, B404, B403, Science Storage G202B, G202A, Prep G203A, Chemistry/SPED G215, Chemistry G205, G207, G209, Anatomy & Physiology G211, Corridor A300A, Physics & Criminalistics/SPED G203, Foreign Language Offices A313, Spectator Seating H201	Acoustic ceiling tile is water stained.	Remove and replace ceiling tile. Investigate source of leak and repair.	SF, 22	1216	\$	6.10	\$ 7,417.60
20A	Makerspace C137, Storage C143B, A117, Vestibule A122A, Staff Dining A106, Robotics Club E203, Corridor A300C and surrounding rooms	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	15145	\$	11.10	\$ 168,109.50
21A	Corridor H108P, A101A, A100, A140, G130, A210, A200, C200, A300A, Office H108B, C, E100A, E100C, E100D, A231, A233J, Storage A118C, E104B, Dance Studio C001, Girl's Locker Room H111, Workroom C145, Lobby A122, Health Services A132, Vestibule A100B, Stair ST-A3, Toilet A135A, Passageway A125A, Girl's Toilet A115, G Hall, Prep G115A, Physics Classroom G101, G103, G106, G115, Biology/SPED G105, G107, Biology & Chemistry G109, Dressing Room B G109, IDF G112, A230, A203, CTAD Office E104, Technology Office E105, Prep G100B, SPED Classroom A240, Conference Room A233A, Assistant Principal's and Registrar A225, Student Activities Workroom A234, Student Activities Conference Room A232, Security Offices A224, Mail Room A219B, Vestibule A217A, Boy's Toilet A215, B300, Girl's Toilet A211, Math Classroom A205, A201, A206, Foreign Language Classroom C201, Office C216, Driver's Ed G204, Environmental Science G213, Physics & Criminalistics/SPED G203, Chemistry G207, G209, Anatomy & Physiology G211, Foreign Language Lab A307, A309, Foreign Language Offices A313, TPI Resource Room A315, ESL Office A317	Acoustic ceiling tile is damaged, cracked, or has a hole.	Remove and replace ceiling tile.	SF, 22	1062	\$	6.10	\$ 6,478.20
23A	Robotics Club E103, Men's Toilet E102B, Practice E121, Storage E117B, E115A, Office E118, Music Hallway E110, Choir E117, Band E113, Dance Studio E201	Adhered acoustic 12" x 12" ceiling tile is damaged or missing.	Demo lighting fixtures in their entirety. Cover friable ceiling material with new 2 x 4 ACT and new recessed lighting fixtures.	SF, 22	285	\$	18.60	\$ 5,301.00
24A	Corridor D100A, Men's Staff Toilet A104, Storage A106B, B103A, Women's Staff Toilet A108, Workroom A118, Auditorium E102, Men's Toilet E102B, Band E113, SPED Classroom A240, Assistant Principal's and Registrar A225, Registrar A233C, Scheduler A233D, Mechanical E202, Classroom E200, Dance Studio E201	Gypsum ceiling board has holes or is dirty, cracking, or damaged.	Patch/infill holes; paint.	SF, 22	90			\$ -
25A	Band E113	Gypsum board ceiling is water stained.	Remove damaged plaster. Investigate source of leak and repair. Replace plaster and repaint ceiling.	SF, 22	15	\$	11.15	\$ 167.25

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26A	Indoor track H005, Bike Room, Girl's Locker Room H111, Boy's Locker Room H109, Corridor H108P, Mechanical B204	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	658	\$ 3.50	\$ 2,303.00
27A	Orchestra Pit E010, Office A124A, A124, A125B, G110, Control Room A110, Auditorium E102, Band Room E106, Band E113, Presentation E101A, Science Office G104, Main Entry A219, Innovation Lab C220A and C220B	Carpet is worn, unraveling, stained or damaged.	Remove damaged carpeting. Replace with new carpet tile.	SF, 22	1034	\$ 6.35	\$ 6,565.90
28A	Orchestra Pit E010, All Gender Locker Room H102, Mechanical Penthouse C300	Door handle or lock is missing.	Replace existing missing thumb turn door hardware.	EA, 22	3	\$ 250.00	\$ 750.00
30A	Music Hallway E110, Men's Toilet A227, Girl's Toilet A230A, A330A, B400, Corridor B210, B410, Intramural Gym H200, Boy's Toilet A331B, Stair H115	Grout for tile/glazed block is old, stained or missing entirely.	Remove and replace with new grout.	SF, 22	76	\$ 15.00	\$ 1,140.00
31A	Classroom A126, Corridor H114, A101A, F118, G113, G121, A210, A218, A200, G216, A300A, Corridor A300C and surrounding rooms, P.E. Classroom D026, Vestibule H115, Athletic Trainer H108, Cafeteria D100, Lobby A122, Little Giants Teaching and Learning Center A135, SPED Classroom A101, A123, Prep 121A, Physics/Biology Classroom A121, Physics Classroom A119, Production Video A112, Vestibule F135, Women's Toilet G116B, Men's Toilet G116A, Control Room G111, Biology Lab G114, Choir E117, Theatre E101, CAD Room E102, Mail Room A219B, Stair E308, Dance Studio E201, Foreign Language Classroom A304, A302, A305, A307, A309, Foreign Language Department Chair A308, Foreign Language Resource Room A306, History Classroom A301, English Classroom A318, A316, A320, A321, A322, A325, A329, A331, English/History Classroom A319, Auditorium Balcony	VCT tile is cracked/damaged or missing.	Replace damaged flooring.	SF, 22	12672	\$ 7.00	\$ 88,704.00
32A	Pole Vault Pit D005, Storage H145A, Men's Toilet H140, Women's Toilet H139, Corridor H134, H132, B105, H214, Office H121, Boy's Lockers H128, H109, Girl's Lockers H125, H111, Female Coaches H123, Pool Deck H120, 3D Art Studio C113, Auditorium E102, Vault A219C, Painting C213, Mechanical G200C, Spectator Seating H201, Classroom H210, Auditorium Balcony	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	1304	\$ 8.00	\$ 10,432.00
33A	Pool Deck H120	Pool deck floor is cracking.	Replace cracked 1"x1" ceramic floor tile and regROUT joints.	SF, 22	5	\$ 75.00	\$ 375.00
34A	Corridor A100	VCT tile is cracking in a line across width of hallway or room.	Replace damaged flooring.	SF, 22	16	\$ 7.00	\$ 112.00
37A	Men's Staff Toilet A104, Staff Dining A106	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	4	\$ 20.50	\$ 82.00
38A	Boy's Locker Room H109, Corridor B210	Metal lockers are old or damaged.	Recommend replacing metal lockers due to deteriorated conditions.	EA	118	\$ 150.00	\$ 17,700.00
41A	Library Staff Workroom C140, Dressing Room B G109, Dressing Room A G108	Plastic laminate at counter and/or window sill is sagging, delaminating/chipping or damaged.	Replace plastic laminate with new.	SF, 22	6	\$ 150.00	\$ 900.00
42A	Pole Vault Pit D005, Auditorium E102, Stair B2ST-02	Paint is peeling at guardrail or handrail.	Prep and paint handrail.	SF, 22	28	\$ 15.00	\$ 420.00
44A	Lobby E101, Corridor G121, Spectator Seating H201	Guardrail or wall-mounted handrail is missing or loose.	Reinstall existing wall mounted handrail.	LF	52	\$ 10.00	\$ 520.00
45A	English Classroom A334	Metal frame around white boards, chalkboard, or tack board is worn, peeling, or damaged.	Remove metal frame and replace with new board system.	LF, 22	4	\$ 150.00	\$ 600.00
47A	Men's Toilet A129, Corridor G121, Girl's Toilet A330A, Boy's Toilet A314	Wall clean out missing cover.	Provide clean out wall cover.	EA, 22	4	\$ 25.00	\$ 100.00
48A	Dance Studio C001, Storage H100B, Corridor D100A, Boy's Toilet A115B	Door kickplate is damaged or missing.	Replace existing door kickplate.	EA, 22	5	\$ 75.00	\$ 375.00
49A	Corridor C143A, A101A, G130, Women's Toilet A127, Boy's Toilet A115B, Robotics Club E103, Practice E106A, Women's Toilet E102C, Band E113, Assistant Principal's and Registrar A225, Student Activities Workroom A234, Men's Toilet A227, Offices A221, Boy's Toilet A331B, English Classroom A316	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	18	\$ 2,000.00	\$ 36,000.00
51A	Indoor track H005, Office A237	Glass has a crack in it.	Replace cracked glazing with new.	SF, 22	10	\$ 50.00	\$ 500.00
52A	Vestibule H115, Exhibition Gym H100, Main Entry A219, Boy's Toilet A314, Girl's Toilet A310, Social Studies Offices A311, Stair B01 B1ST-04	Door closer cover is damaged or missing.	Replace door closer.	LF, 22	16	\$ 150.00	\$ 2,400.00
53A	Indoor track H005	Exterior windows have single pane glass.	Recommend window replacement.	SF	1	\$ 150.00	\$ 150.00
55A	Prop Room 304	Acoustical deck is peeling.	Remove any peeling paint.	SF	50	\$ 25.00	\$ 1,250.00
56A	Exhibition Gym H100, Intramural Gym H200	Cage around gym electrical fixtures is dented, broken, or missing.	Replace protective exit sign cage.	EA, 22	6	\$ 150.00	\$ 900.00
57A	Electrical H145C, Stacks C134, Biology G111, Music Hallway E110	Water or daylight coming in through bottom of door	Provide new door sweep.	EA, 22	4	\$ 25.00	\$ 100.00
58A	P.E. Classroom D026, Pole Vault Pit D005	Pipe insulation is stained or peeling.	Replace pipe insulation.	LF	80	\$ 10.00	\$ 800.00
60A	Women's Toilet G116B, Men's Toilet G116A	Multi-user toilet room or showers do not meet accessible clearance requirements.	Reconfigure toilet room for accessibility.	EA, 22	2	\$ 50,000.00	\$ 100,000.00

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61A	Corridor C143A	Door closer is scraping up against ceiling causing ceiling damage.	Adjust closer arm; replace ceiling tile.	SF, 22	8	\$ 50.00	\$ 400.00
62A	Stage E103, Studio Theater G116	Wood stage is scuffed/damaged and has paint chipping.	Repair and refinish stage flooring.	SF	530	\$ 25.00	\$ 13,250.00
67A	Classroom A126, Office A128A, A120C, A117C, Conference A103, Corridor C119, Storage C001B, C218, Book Store D101, Stage Storage E104, Janitor's Closet F109, E118A, A213, Physics G101, SPED Classroom A236, A240, A226, A226B, IDF A230, Elec., Math Department Offices A209, Math Classroom A204, A206, A208, Graphic Arts/ Computer Science Lab C214, Mechanical Penthouse C300, Spectator Seating H201 Storage	Smoke detector covered or not found in room.	Provide detector where missing.	EA	26	\$ 500.00	\$ 13,000.00
68A	Indoor track H005, All Gender Locker Room H102, Exhibition Gym H100, Cafeteria D100, Office A124A, Classroom A126, A328, Physics/Biology Classroom A121, Leisure Lounge A125F, SPED Classroom A123, A101, Women's Staff Toilet A108, Stair B1ST-02, Auditorium E102, G Hall, Biology/SPED G107, Buildings and Grounds Breakroom E103A, Robotics Club E203, Deans & Attendance Office A222, Corridor H203, Dance Studio E201, Foreign Language Classroom A305, Social Studies Offices A311, TPI Resource Room A315, English Classroom A331	Wall base is damaged and/or cracking.	Replace damaged wall base.	LF, 22	76	\$ 2.50	\$ 190.00
69A	Physics/Biology Classroom A121, Physics Classroom A119, SPED Classroom A101	Wall base is missing or damaged at casework.	Provide wall base to match existing.	LF, 22	57	\$ 2.50	\$ 142.50
70A	Indoor track H005, P.E. Classroom D026, Giant Gym H145, Corridor H142, B105, A218, Boy's Locker Room H109, Workroom C145, Women's Dressing Room C114, Auditorium E102, Prep G107A, G109A, Biology G107, CAD Room E102, Classroom E200, Main Entry A219, Mail Room A219B, Math Classroom A205, Dance Studio E201, Auditorium Balcony, Electrical Room E307, SPED Classroom A236	Wall base is missing.	Provide wall base to match existing.	LF, 22	463	\$ 2.50	\$ 1,157.50
71A	Men's Toilet A227, Boy's Toilet A331B, A314	Metal panels on toilet partitions are rusting or damaged.	Replace toilet partitions with new.	EA, 22	3	\$ 500.00	\$ 1,500.00
72A	Girls' Toilet E006, Dance Studio C001, Office E108A, Men's Toilet E102B, Storage E115A, E109, Band Director E111, Boy's Toilet A331B	Light fixture is missing lens cover or it is damaged.	Provide light fixture lens cover.	EA	9	\$ 75.00	\$ 675.00
73A	Vestibule A122A, Study Hall A343, A342	Light fixture in room is old, rusted, or non-functional.	Recommend light fixture be replaced with new LED type fixture.	EA	8	\$ 125.00	\$ 1,000.00
74A	Corridor G130, A210	Light fixture in room has water damage on the lens.	Replace light fixture lens.	EA	2	\$ 75.00	\$ 150.00
76A	Giant Gym H145, Intramural Gym H200	Gym wall padding is damaged or peeling.	Replace damaged wall pads.	EA	5	\$ 150.00	\$ 750.00
77A	Meeting Room H202	Gym floor is worn and damaged.	Demo and replace existing flooring with new flooring.		730	\$ 10.00	\$ 7,300.00
78A	Giant Gym H145, Physics & Criminalistics/SPED G203, Chemistry G207, Anatomy & Physiology G211	Precast concrete wall panel has visible cracks and/or step cracking.	Repair surface of concrete wall and repaint.	SF	17	\$ 2,000.00	\$ 34,000.00
79A	Giant Gym H145	Precast concrete wall panel is cracking vertically.	Repair precast crack and paint.	LF	35	\$ 15.00	\$ 525.00
80A	Concessions H122, Janitor's Closet A312	Ceiling vent is dirty.	Clean ceiling register.	EA	2	\$ 1.00	\$ 2.00
81A	Vestibule F135, Mechanical G200C	Pipe insulation is broken exposing possible hazardous material.	Wrap or remove and replace new fiber insulation around piping.	SF	8	\$ 16.30	\$ 130.40
82A	Office A124, Scene Shop C118, Physics G101, Biology Lab G114, Science Storage G202B, Prep G209A, Classroom H210, Girl's Toilet B400	Sprinkler cap damaged, falling out, or missing.	Provide missing sprinkler head trim ring.	EA	8	\$ 50.00	\$ 400.00
84A	Child Care Lab B102, Classroom C206, C204, C202, Math Classroom C101, C102, C103, C105, C107, History Classroom C106, History/SPED Classroom C208, Business Classroom C108, Women's Dressing Room C114, Men's Dressing Room C116, Biology Lab G114, Technology Office E105, College Resource Center A223, Yoga Studio H212, Foreign Language Lab A307	Gap between plastic laminate counter, backsplash, adjacent wall, and/or sill.	Provide sealant at gaps continuous.	LF	208	\$ 5.00	\$ 1,040.00
85A	Corridor H142, Stacks C134	Fin tube metal cover is damaged or missing.	Provide missing grille at fin tube enclosure.	EA, 22	7	\$ 400.00	\$ 2,800.00
86A	Dance Studio C001, Storage H145B, Giant Gym H145, Female Coaches H123, Exhibition Gym H100	Vertical cracking in between gypsum board wall or concrete wall and CMU wall.	Provide sealant at gap continuous.	LF, 22	48	\$ 5.00	\$ 240.00
87A	Leisure Lounge A125F, English Classroom A325	Gap between casework and adjacent wall.	Provide sealant at gap continuous.	LF	10	\$ 5.00	\$ 50.00

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88A	Staff Dining A106, Biology G111, Science Lab G216, Physics & Criminalistics/SPED G203, Anatomy & Physiology G211, Biology Lab G114, Physics & Biology/SPED G113, Chemistry G205, Storage G114A, Corridor G113, CAD Room E102, Math Classroom A205, SPED Math Classroom A228, Office A224C, A335B, A340, Foreign Language Classroom C201, B405, Reading Center A337, English Dept. Chair Office A335, Social Worker A338, English Classroom A316, A318, A331, A336, Foreign Language Offices A313, Social Studies Offices A311, History Classroom C106	Window screen damaged or has holes.	Replace window insect screening.	EA	36	\$	200.00	\$	7,200.00
89A	Physics Classroom A119, Classroom H210, Chemistry G201, Foreign Language Offices A313, ESL Office A317, Math Classroom C101, C102, English Classroom A323	Casework damaged and/or missing handle.	Reattach cabinet pull.	EA	1	\$	50.00	\$	50.00
90A	Girl's Locker Room H111, Vestibule A100B, Physics Classroom A119, Focus On The Arts Office E104A, Theatre E101, Corridor A210, Men's Toilet G200B	Acoustic ceiling tile missing cross piece or it is damaged.	Provide missing ceiling grid piece.	LF	17	\$	75.00	\$	1,275.00
93A	Orchestra Pit E010, Child Care Lab B102, Auditorium E102, Stair E302, Study Hall A342	Stair anti-slip nosing strip is deteriorating.	Replace existing nosing at step.	LF	42	\$	25.00	\$	1,050.00
94A	Meeting Room D116, Kitchenette A135B, SPED Conference Room A109, Classroom H210, Global Citizenship Classroom C207, Health H211, Yoga Studio H212	Caulk between plastic laminate and wall, still or backsplash is cracking.	Provide sealant at gap continuous.	LF	57	\$	5.00	\$	285.00
95A	Storage H115	Penetrations not fire rated.	Provide fire sealant at wall penetration.	SF	1	\$	150.00	\$	150.00
98A	Biology Lab G114	Tack strip is peeling or damaged.	Reattach tack strip.	LF	3	\$	50.00	\$	150.00
99A	Corridor C	Wall finish / wallpaper is peeling or cracked.	Reattach wallpaper.	SF	1	\$	25.00	\$	25.00
100A	Corridor H100, Receiving D110, Office A237B, Men's Toilet H209, Women's Toilet H208	Paint at door and/or frame is chipping.	Prep and paint hollow metal door frame.	EA	5	\$	25.00	\$	125.00
101A	Toilet D106, Child Care Lab B102, Corridor G113, Practice E118, SPED Classroom A226, SPED Toilet B200, Anatomy & Physiology G211	Room signage cracked or missing.	Provide new room signage.	EA	7	\$	110.00	\$	770.00
102A	SPED Math Classroom A228	Damaged white board, chalkboard, or tackboard.	Re-skin markerboard.	EA	1	\$	50.00	\$	50.00
104A	Orchestra Pit E010, Corridor H142, H100, Vestibule H115, IDF C115A, Auditorium E102, Innovation Lab C220A, Meeting Room H202	Door threshold missing or damaged.	Provide transition strip at floor.	LF	43	\$	5.00	\$	215.00
105A	Corridor A210	CMU or glazed block joint is damaged or missing.	Replace existing vertical caulk joint with new backer rod and sealant.	LF	9	\$	25.00	\$	225.00
108A	Boy's Toilets H106	Lavatory damaged.	Repair wash station where damaged.	EA, 22	1	\$	750.00	\$	750.00
109A	Dance Studio C001, Physics Classroom A119, Corridor B210	Metal door frame is dented or damaged.	Repair door frame; prep and paint.	EA	3	\$	500.00	\$	1,500.00
111A	Exhibition Gym H100, Vestibule A100B, Stair ST-A3, Corridor G130, Spectator Seating H201	Metal door and/or frame is worn, damaged, or missing.	Prep and paint hollow metal door and frame.	EA,	10	\$	500.00	\$	5,000.00
113A	Pool Deck H120, Classroom A126, Sensory Room A125C, English Classroom A334	Raceway damaged, missing a piece, or not in use.	Replace wire mold with new.	SF	23	\$	10.00	\$	230.00
114A	Girl's Locker Room H111, Intramural Gym H200, Auditorium Balcony	Missing or gap in floor transition piece.	Provide transition/threshold.	LF	12	\$	5.00	\$	60.00
115A	Office A125B, Corridor F118, Practice E120, E122, E124, E126, E128, E130, E127, Sensory Room A240B, Resource Room A240	Door stop is missing.	Provide door wall stop.	EA	11	\$	60.00	\$	660.00
118A	Dance Studio C001, Corridor H148, Exhibition Gym H100, Media Center A120, SPED Classroom A123, A236, A240, Prep G101A, Office G110, A221K, A221L, Practice E127, Theatre E101, Classroom E200, Resource Room A240, Math Classroom A201, Study Hall A342, Meeting Room H202, Intramural Gym H200, Dance Studio H213	Electrical fixture or box is damaged or is missing a cap/cover.	Remove existing floor outlet box; patch floor to match adjacent surfaces.	EA	21	\$	500.00	\$	10,500.00
122A	Female Coaches H123, Toilet A130, Men's Toilet A129, Women's Toilet F110, Men's Toilet A227, Girl's Toilet A230A	Toilet room floor is chipping.	Patch existing ceramic tile flooring to match existing.	SF, 22	9	\$	50.00	\$	450.00
123A	Female Coaches H123, Boy's Locker Room H109, Girl's Toilets H104, Boy's Toilets H106, Men's Toilet H209	Accessories in toilet room do not meet accessibility requirements.	Relocate existing toilet accessories to meet accessibility requirements.	EA	5	\$	100.00	\$	500.00
125A	SPED Classroom A125	Wall trim piece is missing or broken.	Replace damaged wood wall trim with new.	LF	7	\$	50.00	\$	350.00
126A	Quiet Study C133	Countertop is damaged.	Repair damaged countertop.	EA, 13, 22	2	\$	250.00	\$	500.00
127A	Dance Studio C001	Column paint or finish is chipping.	Prep and paint column.	SF	100	\$	5.00	\$	500.00
128A	Stage E103	Thermostat missing cover.	Provide new cover.	EA, 22	1	\$	25.00	\$	25.00
129A	Girl's Toilet E006, A132A, Men's Toilet H140, All Gender A132C, Boy's Toilet A132B, Men's Staff Toilet A104, Women's Staff Toilet A108, Women's Toilets C111	Caulk around counter/sink/toilet/locker is cracking or missing.	Provide sealant at toilet fixtures.	LF, 22	37	\$	20.00	\$	740.00
133A	Female Coaches H123	Object protrudes into space greater than accessible requirements allow.	Relocate towel hook.	EA	1	\$	50.00	\$	50.00
135A	Indoor track H005, Mechanical B204	Indoor track floor has cracks or holes in it.	Repair track surface.	SF	14	\$	100.00	\$	1,400.00
136A	Indoor track H005, P.E. Classroom D026	Concrete column is chipping and in some cases is exposing steel reinforcing bars.	Repair concrete column; prep and paint.	SF	8	\$	250.00	\$	2,000.00
137A	Indoor track H005	Wood bench is damaged.	Replace bench with new.	SF	15	\$	25.00	\$	375.00
138A	Boy's Toilet E005, All Gender Locker Room H102, Men's Toilet E102B, Dance Studio E201, Social Studies Offices A311	Sink, counter, and casework is old.	Recommend replacement of sink, cabinet and countertop.	EA	5	\$	450.00	\$	2,250.00
139A	Giant Gym H145, Physics G103, Biology/SPED G107, Environmental Science G213, Physics & Criminalistics/SPED G203, Anatomy & Physiology G211	Precast wall panel joints cracking.	Repair wall cracks; prep and paint	LF	195	\$	25.00	\$	4,875.00
140A	Giant Gym H145	Door sweep is damaged or missing.	Provide new door sweep.	LF	3	\$	50.00	\$	150.00
141A	Giant Gym H145	VCT tile at drinking fountain alcove.	Recommend replacement with seamless flooring.	SF	16	\$	25.00	\$	400.00
142A	Electrical H136	Room is full of dust or dirty.	Remove debris from space.	EA	1	\$	5.00	\$	5.00

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143A	Boy's Lockers H128, Girl's Lockers H125, Female Coaches Lockers H123	Concrete bench is cracked, has holes, damaged or stained.	Provide concrete crack repair.	LF	7	\$	250.00	\$	1,750.00
144A	Pool Deck H120	Defibrillator wall mounted location is protruding in path of travel.	Relocate to meet accessibility requirements to protruding object in path of travel.	EA	1	\$	100.00	\$	100.00
145A	Girl's Locker Room H111	Caulking at wall penetrations not painted.	Prep and paint to match wall surface.	SF	3	\$	10.00	\$	30.00
146A	Girl's Locker Room H111, Corridor H148, H100, D100A, Exhibition Gym H100, Loading Dock D111, Meeting Room H202, Intramural Gym H200	Brick is cracking or has holes.	Replace damaged brick with new.	SF	397	\$	150.00	\$	59,550.00
147A	Girl's Locker Room H111, Boy's Locker Room H109, Intramural Gym H200	Concrete ceiling paint is chipping.	Prep and paint ceiling.	SF	64	\$	20.00	\$	1,280.00
148A	Girl's Toilets H104, A310, Stair H15	Ceiling sensor is falling out of the ceiling.	Reinstall sensor to ceiling.	EA	4	\$	50.00	\$	200.00
149A	Exhibition Gym H100	Glass block film is missing.	Replace film over glass block with new film.	SF	20	\$	25.00	\$	500.00
150A	Exhibition Gym H100	Operable partition closet doors are old and worn.	Recommend removal of operable partition system; no longer in use.	EA	2	\$	2,600.00	\$	5,000.00
151A	Vestibule D161, Corridor D100A, Men's Toilet E102B, Stair H15	Terrazzo flooring is chipped, damaged, or stained.	Provide repair of terrazzo flooring.	SF	58	\$	75.00	\$	4,350.00
152A	Corridor D100A	Caulk between mullion and floor is cracking.	Provide sealant continuous.	LF	48	\$	15.00	\$	720.00
153A	Loading Dock D111	Caulk between walls is cracking or missing.	Replace existing caulk joint with new sealant.	LF	10	\$	15.00	\$	150.00
154A	Dishwashing D103	Pipe is leaking water.	Repair water leak under sink.	EA	1	\$	50.00	\$	50.00
155A	Library Staff Workroom C140, Corridor B100, B210, B310, Buildings and Grounds Breakroom E103A, Women's Toilet E102C, Practice E110, E112, E114, E116, E118, E119, E120, E122, E124, E126, E128, E130, Stair E308, Classroom E200, Dance Studio E201, Boy's Toilet A314, Girl's Toilet A310	Wood framed windows are old or damaged.	Recommend replacement of wood windows with new	SF	1242	\$	150.00	\$	186,300.00
156A	Stair, Passage G110, Corridor G121	Stair finish is chipping or worn.	Replace stair treads and replace with new.	SF	320	\$	35.00	\$	11,200.00
157A	All Gender A132C, Mechanical A118B, Boy's Toilet A314, Girl's Toilet A310	Inside of wall exposed.	Provide closure plate at wall opening.	SF	17	\$	40.00	\$	680.00
158A	Little Giants Teaching and Learning Center A135	Cubby is damaged.	Repair storage unit.	SF	1	\$	250.00	\$	250.00
159A	Corridor A100	Expansion joint metal cover damaged or missing.	Replace existing expansion wall cover with new.	LF	9	\$	40.00	\$	360.00
160A	Janitor's Closet A115A, Storage E109	Light switch cover is damaged.	Replace light switch cover with new.	EA	2	\$	15.00	\$	30.00
161A	Corridor F107, A210	Locker base is missing or lockers are leaning.	Provide locker base closure piece.	LF	27	\$	25.00	\$	675.00
162A	Auditorium E102, Auditorium Balcony	Auditorium seat is ripped, damaged, or missing.	Repair/replace seat fabric with new to match existing.	EA	27	\$	150.00	\$	4,050.00
163A	Auditorium E102	Wood sign paint is chipping.	Replace wood sign.	SF	12	\$	50.00	\$	600.00
164A	Auditorium E103	Gap between wood railing and wall below. Wood railing needs to be sanded and refinished.	Refinish wood railing.	SF	100	\$	20.00	\$	2,000.00
165A	Biology/SPED G105, Physics & Biology/SPED G113	Gap between epoxy resin counter, backsplash, adjacent wall, and/or sill.	Provide sealant at gap continuous.	LF	9	\$	15.00	\$	135.00
166A	Box Office G116D	Box office wood frame window is old and paint is missing.	Prep and paint frame.	SF	19	\$	10.00	\$	190.00
167A	Building and Grounds Manager E108B, Band Room E106, Technology Office E105	Water damage around metal window frames.	Patch/repair drywall; prep and paint.	EA	10	\$	15.00	\$	150.00
168A	Corridor G130, G121, Auditorium Balcony	Wall radiator is damaged or coming off of the wall.	Reattach cover; prep and paint.	EA	4	\$	25.00	\$	100.00
169A	Storage E200	Wall does not maintain fire rating.	Provide additional drywall to achieve required fire rating.	SF	80	\$	55.00	\$	4,400.00
170A	Resource Room A240	Door glass window lite is missing.	Provide tempered glazing at door.	SF	6	\$	35.00	\$	210.00
171A	Girl's Toilet A230A	Wiremold is damaged or missing.	Provide missing wire mold piece at ceiling.	LF	1	\$	50.00	\$	50.00
172A	Conference Room A217, Foreign Language Offices A313	Metal closure piece is unattached.	Reattached metal trim.	EA	2	\$	50.00	\$	100.00
173A	Corridor B210	Drinking fountain has been removed but the pipes and hole in CMU wall remain.	Infill wall with new masonry to match existing.	SF	4	\$	150.00	\$	600.00
174A	Mechanical B204	Electrical panels have objects within the required clear floor space area.	Provide required clear access at electrical panels.	EA	1	\$	5.00	\$	5.00
175A	Storage H200B	Opening from second floor storage overlooking gym below is missing glass.	Provide required fire separation at this location.	SF	40	\$	100.00	\$	4,000.00
176A	Meeting Room H202	Glass block and frame is old and deteriorating.	Recommend replacement of glass block system	SF	215	\$	175.00	\$	37,625.00
177A	Spectator Seating H201, Corridor H203	Floor expansion joint is exposed.	Reinstall expansion joint system.	SF	11	\$	20.00	\$	220.00
178A	English Classroom A334	Residential fans in classroom.	Recommend removal of ceiling fan.	EA	2	\$	50.00	\$	100.00
179A	Auditorium Balcony	Stage balcony railing does not meet code requirements.	Replace with code compliant guardrail.	LF	97	\$	75.00	\$	7,275.00
P1	Public Lavatories and Sinks	Water temperature at public lavatories exceeds 110 degrees and/or a master mixing tempered supply system is not acceptable.	Provide point-of-use thermostatic mixing valve at all public lavatories to prevent water temperature from exceeding 110 degrees.		145	\$	400.00	\$	58,000.00
P2	Science Lab Sinks	Water temperature at public lavatories exceeds 110 degrees and/or a master mixing tempered supply system is not acceptable.	Provide point-of-use thermostatic mixing valve at all public lavatories to prevent water temperature from exceeding 110 degrees.		149	\$	400.00	\$	59,600.00
P3	Science Rooms Emergency showers and/or eyewash	Emergency shower/eye unit does not have thermostatic mixing valve.	Provide thermostatic mixing valve for emergency shower.		45	\$	3,000.00	\$	135,000.00
P4	Prep G111A, Biology Storage G102, Science Storage G200, Athletic Trainer H108	Dishwasher waste connection is not to code with air gap.	Repipe Dishwasher waste connection with air gap.		4	\$	1,000.00	\$	4,000.00
P5	Janitor's Closet, Kitchens, Laundry, Science Equipment	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	\$	2,000.00	\$	44,000.00
P6	Janitor's Closet E004, Mechanical G118	Faucet does not have a vacuum breaker, been modified, in poor condition and/or is damaged.	Provide faucet with vacuum breaker.		2	\$	1,500.00	\$	3,000.00
P7	Throughout Building	Abandon fixtures resulting in sections of unused piping ("dead ends").	Remove abandoned fixture and remove unused sections of piping back to mains.		27	\$	1,800.00	\$	48,600.00
P8	Mechanical Equipment D019, Storage A001, Mechanical G118 (x2)	Interior hose valves do not have vacuum breaker.	Provide threaded vacuum breaker.		4	\$	50.00	\$	200.00
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.		18	\$	2,000.00	\$	36,000.00
P10	Physics Classroom G106	Hose 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.		1	\$	400.00	\$	400.00
P11	Storage A120D, Staff Dining A106, Biology Storage G102 (x2), Kitchen/Prep D102	Ice maker, coffee maker or water dispenser units do not have any form of backflow prevention.	Provide dual check backflow preventer.		5	\$	200.00	\$	1,000.00
P12	Men's Staff Toilet A108 (x2) & Women's Staff Toilet A106	Plumbing fixture lavatory/sink is supplied with cold water only.	Provide hot water supplies with thermostatic mixing valve.		3	\$	2,000.00	\$	6,000.00
P13	Athletic Trainer H108	Water temperature at training room therapy tub can exceed 115 degrees.	Provide training room therapy tub thermostatic mixing valve faucet to prevent water temperature from exceeding 115 degrees.		1	\$	4,500.00	\$	4,500.00

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P14	Storage G114A	Domestic water heater does not have an expansion tank to absorb water expansion when heated. No PRV drain line routed to a floor drain. No floor drain or approved receptor for PRV drain line or water heater drain.	Provide thermal expansion tank and approved drain receptor.		1	\$	8,000.00	\$	8,000.00
P15	Mechanical G118	Mechanical equipment water make-up existing reduced pressure zone (RPZ) backflow preventer is failing/spitting water.	Service or replace existing reduce pressure zone backflow preventer.		1	\$	3,500.00	\$	3,500.00
P16	Mechanical G118	Fire protection service has a double check detector and not a reduce pressure zone backflow preventer.	Provide reduce pressure zone backflow preventer.		1	\$	8,000.00	\$	8,000.00
P17	Mechanical Equipment D019	Existing mechanical equipment water make up reduce pressure zone backflow preventer and section of copper pipe that is valved with an open end and unprotected that are no longer being use and is abandoned resulting in sections of unused piping ("dead ends").	Remove abandoned reduce pressure zone backflow preventer and remove unused sections of piping back to active hose valve.		1	\$	1,800.00	\$	1,800.00
P18	Mechanical Equipment D019	Existing section of PVC waster pipe was cut and left open without being capped off.	Cap off existing unused section of PVC waste pipe.		1	\$	50.00	\$	50.00
P19	Mechanical G118	Abandon water softening system resulting in sections of unused piping ("dead ends").	Remove abandoned water softening system, any associated equipment and remove unused sections of piping back to active mains.		27	\$	10,000.00	\$	10,000.00
P20	Laundry H134A (x4) & Storage H113 (x2)	Laundry machine does not have CH/HW supplies do not have backflow prevention.	Provide laundry machine with approved backflow preventer for each CW/HW.		6	\$	5,000.00	\$	30,000.00
P21	Janitor D109	Abandon unused backflow preventer resulting in sections of unused piping ("dead ends").	Remove backflow preventer and remove unused sections of piping back to mains or put existing backflow preventer in use.		1	\$	1,800.00	\$	1,800.00
P22	Dark Room C217B	Dark room has a supplemental emergency hand held hose eye wash unit but the room requires an approved emergency fixtures unit that is not classified as supplemental.	Provide thermostatic mixing valve for emergency shower.		3	\$	5,000.00	\$	15,000.00
P23	Indoor Track H005	Domestic water service does not have a water meter & reduce pressure zone backflow preventer.	Provide water meter & reduce pressure zone backflow preventer.		1	\$	18,000.00	\$	18,000.00
P24	Elevator Equipment Room D018	Elevator pump discharge is direct connected to waste system.	Modify existing sump discharge to discharge indirectly to a proper trapped and vented waste receptor with air gap.		1	\$	4,500.00	\$	4,500.00
P25	Indoor Track H005	Suspended hot water supply piping is missing insulation.	Insulate existing suspended hot water supply piping.		1	\$	3,000.00	\$	3,000.00
P26	Corridor near C007A	A waste riser pipe is broken and open to the room that may be part of an active waste system.	Repair existing waste riser is still part of an active system or cap off if not still active.		1	\$	2,000.00	\$	2,000.00
P27	Electrical C008	A single residential sump pump has been placed in an area well to pump ground water that is entering the building from underground electrical conduit pipes. The sump pump discharge pipe is routed align the floor and discharges to a floor drain.	Provide a properly sized storm ejector system that discharges to a storm waste system.		1	\$	50,000.00	\$	50,000.00
P28	Mechanical G118	Service sink does not have an approved waste and vent connections that is currently wet vented.	Provide separate waste and vent to serve service sink.		1	\$	2,000.00	\$	2,000.00
P29	Laundry H134A	Commercial laundry machine units do not have lint separator/interceptor unit installed down stream of the trench drain waste line.	Provide lint separator/interceptor on trench drain waste line.		1	\$	15,000.00	\$	15,000.00
P30	Near H113	Commercial laundry machine unit discharges into a home made lint separator/interceptor then into a waste line that is too long that then discharges into floor drain within the room.	Provide approved lint separator/interceptor unit and proper waste receptor.		1	\$	15,000.00	\$	15,000.00
P31	Storage A117 Closet	Sump pump is missing cover/lid	Provide sump basin cover/lid		1	\$	200.00	\$	200.00
P32	Laundry/Pantry B529	Existing floor sink drain receiving discharge waste from dishwasher unit & prerinse sink with food waste disposal unit cannot be connected to a grease interceptor. No grease interceptor shall receive the discharge from a food waste disposal unit. Per grease interceptor manufactures the dishwasher high temp drain waste can reliquefy the grease within the interceptor allowing grease to escape from the grease interceptor and into the waste system.	Remove existing floor sink drain to not discharge into the grease interceptor within the room.		1	\$	6,000.00	\$	6,000.00
P33	Toilet Room next to E102B & Office A219A	Public toilet rooms do not have floor drains.	Provide floor drains.		2	\$	4,500.00	\$	9,000.00
P34	Physics Classroom G106	Cold & Hot water supply piping routed down along wall is missing insulation.	Insulate existing cold & hot water supply piping.		1	\$	200.00	\$	200.00
P35	Science Lab G114 (Sinks along north wall)	Lab sinks & eyewash do not have an approved waste and vent system.	Repipe lab sinks & eyewash to have approved waste and vents system		1	\$	4,000.00	\$	4,000.00
P36	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.	This item requires further investigation, a review of existing drawings and with review with the THSD maintenance staff to determine the extent of the work.	1			\$	-
E1	Portion of Building (95,813 S.F.)	Existing fluorescent light fixtures are inefficient.	Replace lighting fixtures with new led and with new lighting controls.		1		\$6.00 Per Sq.Ft.		
E2	Portion of Building (69,421 S.F.)	Broken / old Exit signs & Emergency Batter units.	provide new led exit signs & EM Lights		1		0.30 Per Sq. Ft	\$	20,826.00
E3	Lower Level - Track Area, Elec Rm D007	Existing Panels "E" & "EM" (100A-120/208V) each with old fuses	Replace panels and provide new circuit breakers		2	\$	4,000.00	\$	8,000.00
E4	Lower Level - Elec Rm D007	Existing Panels "DP", "DP-EM", "EM-1A" @ 200A-120/208V. 3Phase, 4W with old fuses and old pullout handle circuits	Replace panels and provide new circuit breakers		3	\$	4,500.00	\$	13,500.00
E5	Lower Level - Elec Rm D007	Inefficient lamp source in light fixture. Receptacles & switch Box is suspended	Provide new Led Light Fixture. Mount receptacle and the switch to the nearest wall		2	\$	250.00	\$	500.00
E6	Lower Level - Corridor D009	Existing Panel "Cafe" @ with old fuses & old pullout handle circuits	Replace panel and provide new circuit breakers		1	\$	4,500.00	\$	4,500.00
E7	Lower Level - Corridor C007A	Existing Panel "A" (100A-120/208V. 3Phase, 4W) with old fuses	Replace panel and provide new circuit breakers		1	\$	4,000.00	\$	4,000.00

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E8	Level 1 - Rm E102	Existing Panel "P-A" (400A-120/208V,3Phase,4w) with old Pullout handle circuits	Replace panel and provide new circuit breakers		1	\$ 6,000.00	\$ 6,000.00
E9	Level 1 - Rm E111	Existing Panel "P-R4" (100A-120/208V, 3Phase,4W)	Replace panel and provide new circuit breakers		1	\$ 4,000.00	\$ 4,000.00
E10	Level 1 - Fitness Center H006	Existing Panel "R-P1" (200A-120/208V, 3Phase,4W)	Replace panel and provide new circuit breakers		1	\$ 4,500.00	\$ 4,500.00
E11	Level 1 - Fitness Center H006	Existing Panel "R-P2" (200A-120/208V, 3Phase,4W)	Replace panel and provide new circuit breakers		1	\$ 4,500.00	\$ 4,500.00
E12	Level 1 - Corridor H100	Existing Panel "H-100", Missing Lock	Provide new Lock		1		\$ -
E13	Level 2 - Gym H202	Existing Panel "L1" (200A-120/208V,3Phase,4w -Old & Rusted	Replace panel and provide new circuit breakers		1	\$ 4,500.00	\$ 4,500.00
E14	Canopy Lighting	Inefficient lamp source in light fixtures and/c have yellowing lenses and signs of rust.	Replace lighting fixtures to Led		23	\$ 750.00	\$ 17,250.00
E15	Existing Light Poles	Inefficient lamp source in light fixtures and/c have yellowing lenses and signs of rust.	Replace light poles with new LED		16	\$ 3,500.00	\$ 56,000.00
A/M/E/P Items Subtotals:							\$ 1,734,178.20

This list is subject to change and is not inclusive of all infrastructure costs.

Major Equipment (all Priority 1):

Tag	Location	Description	Estimated Date of Installation	Approx. Life Cycle	Notes	Cost Summary
RTU-A1	Roof	Lennox TGA180S2BM1Y (15 Tons)	2007	15	Serves A-Wing Offices	\$ 51,240
RTU-A2	Roof	Lennox TGA072S2BH1Y (6 Tons)	2007	15	Serves A-Wing Offices	\$ 33,600
RTU-1	Roof	Valent VPRE-310-40C-60I-C-1DA (40 Ton)	2014	15	Serves A-Wing Offices	\$ 258,600
RTU-2	Roof	Valent VPRE-350-40F-90I-C-1DA (40 Ton)	2014	15	Serves A-Wing Offices	\$ 258,600
RTU-HP-6	Roof	Valent (30 Tons)	2014	15	Serves C-Wing office	\$ 236,400
RTU-Orchestra	Roof	York D2NA060N11025C (5 Ton)	2000	15	Serves Orchestra Room E113	\$ 27,000
RTU-Choral	Roof	York D2NA060N11025C (5 Ton)	1999	15	Serves Choral Room E117	\$ 27,000
RTU-HP-4	Roof	Trane YZC072F3RVA04k6C1A1A6 (6 Ton)	2020	15	The replacement date is beyond the 10 year projection	--
DOAS-HP-1	Roof	Valent VPRE-110-5F-10I-C-1GA (5 Ton)	2020	15	The replacement date is beyond the 10 year projection	--
MAU-1	Roof	Accurex XDG-115-H20 (5800 cfm)	2020	15	The replacement date is beyond the 10 year projection	--
RTU-HP-2	Roof	Valent VPRE 210-20F-35I-C-1GA (20 Ton)	2020	15	The replacement date is beyond the 10 year projection	--
RTU-HP-1	Roof	Valent VPRE 310-35F-60I-C-1GA (35 Ton)	2020	15	The replacement date is beyond the 10 year projection	--
RTU-HP-3	Roof	Trane YZ036E3RZA09K6C1A1A6 (3 Ton)	2020	15	The replacement date is beyond the 10 year projection	--
LRC-AH-1	Mechanical Mezzanine	Buffalo (30,000 CFM)	1958	25	Serves LRC, to be renovated in 2022	\$ 275,000
ACCU-Lib	Roof	Trane RAUCC806BA032DBF19 (80 Ton)	1990	20	Serves LRC-AH-1, to be renovated in 2022, cost of replacement included in LRC-AH-1	--
RT-5A	Roof	Trane TSCB014U0D (7000 CFM)	2007	15	Serves H100	\$ 168,000
RT-5B	Roof	Trane TSCB014U0D (7000 CFM)	2007	15	Serves H100	\$ 168,000
RT-4	Roof	Trane TSCB040U0D (19650 CFM)	2007	15	H111	\$ 283,500
RT-3B	Roof	Trane TSCB010U0D (4800 CFM)	2007	15	H200	\$ 168,000
RT-2	Roof	Trane TSCB010U0D (4800 CFM)	2007	15	H109	\$ 168,000
RT-3A	Roof	Trane TSCB010U0D (4800 CFM)	2007	15	H200	\$ 168,000
RTU-D1A	Roof	Innovent NDHU-OU-PL-28500-AC-HG-IF-460	2016	25*	Serves Natatorium, Ashrae does not have an estimated service life for Custom, Heavy duty outdoor ventilation equipment 25 years is an estimation based on past experience	--
RTU-D1B	Roof	Innovent NDHU-OU-PL-28500-AC-HG-IF-460	2016	25*	Serves Natatorium, Ashrae does not have an estimated service life for Custom, Heavy duty outdoor ventilation equipment 25 years is an estimation based on past experience	--
RTU-HP3	Roof	Valent VPRP-350-40C-90I-C-1DC (40 Ton)	2016	15	The replacement date is beyond the 10 year projection	\$ 285,100
RTU-HP-2A	Roof	Valent VPRE-350-60C-90I-C-1DA (60 Ton)	2015	15	Serves Field House H145	\$ 310,300
RTU-HP-2B	Roof	Valent VPRE-350-60C-90I-C-1DA (60 Ton)	2015	15	Serves Field House H145	\$ 310,300
CHR-1.2	On Grade	(2) Trane RTAC2504UCNUAFNN1NXDDCNN5EA	2002	20	Replacement Price for Cooling Plant including chilled water pumps for 2022	\$ 915,600
CHWP-1	G118	Bell & Gossett 1510 4AC-5.25 BF (3 HP)	2002	20	Price of Chilled Water pump is included in the Chiller Plant Replacement	--
CHWP-2	G118	Bell & Gossett 1510 4AC-5.25 BF (3 HP)	2002	20	Price of Chilled Water pump is included in the Chiller Plant Replacement	--
CHWP-3	G118	Bell & Gossett 1510 BF10.0 5E (30 HP)	2002	20	Price of Chilled Water pump is included in the Chiller Plant Replacement	--
CHWP-4	G118	Bell & Gossett 1510 BF10.0 5E (30 HP)	2002	20	Price of Chilled Water pump is included in the Chiller Plant Replacement	--
AHU-1(G1)	G118	Trane MCCA017HBD0A0B0AC00 (8000 CFM)	1996	25	Serves G116	\$ 180,000
ACCU (G1)	Roof	Trane (20 Ton)	1996	20	Serves AHU-1, Price of ACCU is included in the AHU replacement	--
AHU-1(A00)	A001	Trane LPCAD08F1C0EK (4000 CFM)	2002	25	Staff Lounge	\$ 80,500
AHU-HP-2	Mechanical Mezzanine	Tentrol QX-DH25	2016	25	The replacement date is beyond the 10 year projection	--
AHU-A401	Mechanical Mezzanine	Trane MCCA040UB0B (20,000 CFM)	2002	25	Serves 2nd Floor West A Wing	\$ 234,600
ERC-HP-1	Mechanical B501	Tentrol ITF-CS18	2016	25	The replacement date is beyond the 10 year projection	--
DFSS	Attic B500	LG LUU187HV	Unknown	15	Serves 4th Floor B-Wing	\$ 21,000
AHU-HP-1	B204	Tentrol ITF-DH19	2016	25	The replacement date is beyond the 10 year projection	--
AH-1	Mechanical Mezzanine	2000 CFM Unit, heating only	Unknown Old	25	Serves Music Offices	\$ 45,000
AH-2	Mechanical Mezzanine	3000 CFM Unit, heating only	Unknown Old	25	Serves Practice Rooms	\$ 45,000
AH-3	Mechanical Mezzanine	3000 CFM Unit, heating only	Unknown Old	25	Serves Band Room, Not in operation	--
AH-4	Mechanical Mezzanine	3000 CFM Unit, heating only	Unknown Old	25	Serves Choral Room, Not in operation	--
AHU-E201	G200C	Ventrol ITF-VC-4-I	2001	30	Serves Auditorium, Ashrae does not have an estimated service life for Custom, Heavy duty indoor ventilation equipment 30 years is an estimation based on past experience	--
AHU-F001	G117	Ventrol ITF-VC-4-I	2001	30	Serves Auditorium, Ashrae does not have an estimated service life for Custom, Heavy duty indoor ventilation equipment 30 years is an estimation based on past experience	--
FCU	C141	Serves Breakroom/IDF Room	2012	20	The replacement date is beyond the 10 year projection	--
AHU-A101	A118B	Trane MCCA017UB	2002	25	Serves A Wing Multimedia area	\$ 335,100
AHU-G001	G118A	McQuay	Unknown Old	25	Serves Part of G Wing	\$ 170,000
AHU-A201	A225A	Trane MCCA025UB0B	2002	25	Serves Part of A Wing	\$ 241,300
AHU-G201	E202	McQuay	Unknown Old	25	Serves 2nd Floor of G Wing	\$ 145,000
AHU-LPC-	A1171A	Trane LPCAD08D1D0CFM	2004	25	Serve A140	\$ 69,500
AHU-D001	H00- Mechanical Room	McQuay E728664010	1994	25	Serves Girls Locker Room	\$ 40,000
FCU	E102 Elec		unknown	20	Serves Auditorium Elec Room	\$ 50,000
VRF-A	Mechanical Penthouse A400	LG VRF System (124 Tons)	2019	15	The replacement date is beyond the 10 year projection	--
VRF-C	Mechanical Penthouse C300	LG VRF System (146 Tons)	2019	15	The replacement date is beyond the 10 year projection	--

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HEX-1,2	A001	(2) Bell & Gossett SU205-2	2001	24	Price for Heat Exchanger system including Hot water Pumps and Condensate Pump	\$ 352,500
HWP-1	A001	Bell & Gossett 1510 (15 HP)	2001	20	Price of Hot water pump is included in the Heat Exchanger system	--
HWP-2	A001	Bell & Gossett 1510 (15 HP)	2001	20	Price of Hot water pump is included in the Heat Exchanger system	--
Cond. Pum	A001	Bell & Gossett 373CC	2001	20	Price of Condensate water pump is included in the Heat Exchanger system	--
Steam Boil	G118	(2) Burnham 3L-600-50-G-GP (25,106 MBH)	2002	35	The replacement date is beyond the 10 year projection	--
HE-G001	G118	Bell & Gossett SU145-2	2002	24	Price for Heat Exchanger system including Hot water Pumps and Condensate Pump	\$ 248,900
HWP-3	G118	Bell & Gossett 1510 BF 9.125 3BC	2002	20	Price of Hot water pump is included in the Heat Exchanger system	--
HWP-4	G118	Bell & Gossett 1510 BF 9.125 3BC	2002	20	Price of Hot water pump is included in the Heat Exchanger system	--
Cond. Pum	G118	Bell & Gossett 152CC	2002	20	Price of Condensate water pump is included in the Heat Exchanger system	--
Air Compre	G118	Quincy QT15QCB	Unknown	20		\$ 25,000.00
PHWB	Pool Mech Room	Lochinvar CPN1802 (1800 MBH)	2016	25	The replacement date is beyond the 10 year projection	--
DWH-1	Pool equipment room D027	Domestic Water Heater	2016	25	The replacement date is beyond the 10 year projection (\$35,000.00)	--
DWH-2	Pool equipment room D027	Domestic Water Heater	2016	25	The replacement date is beyond the 10 year projection (\$35,000.00)	--
DWH-3	Pool equipment room D027	Domestic Water Heater	2016	25	The replacement date is beyond the 10 year projection (\$35,000.00)	--
DWH-4	Mechanical G118	Domestic Water Heater	2021	25	The replacement date is beyond the 10 year projection (\$50,000.00)	--
DWH-5	Mechanical G118	Domestic Water Heater	2021	25	The replacement date is beyond the 10 year projection (\$50,000.00)	--
DWST-1	Mechanical G118	Domestic Water Storage Tank	2021	30	The replacement date is beyond the 10 year projection (\$20,000.00)	--
DWST-2	Mechanical G118	Domestic Water Storage Tank	2021	30	The replacement date is beyond the 10 year projection (\$20,000.00)	--
DWSS-1	Mechanical G118	Domestic Water Soften System	Abandoned	25	Replace or Remove abandoned water softening system, any associated equipment and remove unused sections of piping back to active mains.	\$ 50,000.00
ST-EJ-1	Pool equipment room D027	Storm Ejector Pump (duplex)	2016	20	The replacement date is beyond the 10 year projection (\$30,000.00)	--
ST-EJ-2	Mechanical H007	Storm Ejector Pump (duplex)	Unknown	20		\$ 30,000.00
ST-EJ-3	Storage C002	Storm Ejector Pump (duplex)	Unknown	20		\$ 30,000.00
ST-EJ-4	Storage E007	Storm Ejector Pump (simplex)	Unknown	7		\$ 15,000.00
ST-EJ-5	Mechanical G117	Storm Ejector Pump (duplex)	Unknown	20		\$ 30,000.00
ST-EJ-6	Storage A117 Closet	Storm Ejector Pump (simplex)	Unknown	7		\$ 15,000.00
SA-EJ-1	Pool equipment room D027	Sanitary Ejector Pump (duplex)	2016	20	The replacement date is beyond the 10 year projection (\$30,000.00)	--
SA-EJ-2	Mechanical H007	Sanitary Ejector Pump (duplex)	Unknown	20		\$ 30,000.00
SA-EJ-3	Lower level Corridor east of Storage C005	Sanitary Ejector Pump (duplex)	Unknown	20		\$ 30,000.00
SA-EJ-4	Mechanical Room E003	Sanitary Ejector Pump (duplex)	Unknown	20		\$ 30,000.00
SA-EJ-5	Mechanical G117	Sanitary Ejector Pump (duplex)	Unknown	20		\$ 30,000.00
FCP	MECHANICAL ROOM A118B	Notifier by Honeywell	Unknown	25	To be re-evaluated after fire incident	\$ 1,100,000.00
	Boiler Room	Boiler Replacement				\$ 1,800,000.00
MDP	ELECTRICAL ROOM C007	WBD 3000A-208Y/120V.3P.4W- CUTLER-H	Unknown	40		\$ 45,000.00
SB2	ELECTRICAL ROOM G118B	N SWBD 3000A-480Y/277V.3P.4W- SQUARE	Unknown	40		\$ 45,000.00
TX-1	ELECTRICAL ROOM G118B	TRANSFORMER- SQUARE D	Unknown	40		\$ 18,000.00
SWBD-1	ELECTRICAL ROOM D010	IN SWBD 1200A-208Y/120V.3P.4W- SIEME	Unknown	40		\$ 25,000.00
TX-2	ELECTRICAL ROOM D010	TRANSFORMER- SIEMENS	Unknown	40		\$ 15,000.00
MSB-SOU	ELECTRICAL ROOM C008	N SWBD 2500A-480Y/277V.3P.4W- SQUARE	Unknown	40		\$ 37,000.00
TX-3	ELECTRICAL ROOM C008	TRANSFORMER- SQUARE D	Unknown	40		\$ 18,000.00
TX-4	ELECTRICAL ROOM C008	TRANSFORMER- SQUARE D	Unknown	40		\$ 18,000.00
MSB-NOR	ELECTRICAL ROOM H145C	N SWBD 1600A-480Y/277V.3P.4W- SQUARE	Unknown	40		\$ 30,000.00
TX-5	ELECTRICAL ROOM H145C	TRANSFORMER- SQUARE D	Unknown	40		\$ 15,000.00
DP-1	ELECTRICAL ROOM H136	N SWBD 1200A-480Y/277V.3P.3W- SQUARE	Unknown	40		\$ 25,000.00
TX-6	ELECTRICAL ROOM H136	TRANSFORMER- SQUARE D	Unknown	40		\$ 15,000.00
Major Equipment Subtotals:						\$ 9,891,640.00

Roofing (all Priority 1)

Tag	Material	Area (ft²)	Estimated Date of Installation	Approx. Life Cycle	Unit Cost	Cost Summary
A	EPDM	47,757	2002	20	\$ 29.00	\$ 1,384,953.00
B	EPDM	19,614	2003	20	\$ 29.00	\$ 568,806.00
C	EPDM	37,300	2004	20	\$ 29.00	\$ 1,081,700.00
D	EPDM	50,403	2005	20	\$ 29.00	\$ 1,461,687.00
E	EPDM	13,674	2006	20	\$ 29.00	\$ 396,546.00
F	EPDM	44,350	2007	20	\$ 29.00	\$ 1,286,150.00
G	EPDM	92,536	2010-2015	20	\$ -	\$ -
		305,634	Roof Replacement/Maintenance Subtotals:			\$ 6,179,842.00

Paving (all Priority 1)

Tag	Item	Material	Description	Notes	Unit	Area (ft²)	Cost Summary
2S	Paving - Replace Existing Asphalt	Asphalt Pavement	Remove and replace asphalt paving sections		\$ 5.90	50	\$ 295.00
3S	East Drive - seal cracks and sealcoat.	Crack Sealing / Sealcoating	East Drive - seal cracks and sealcoat.		\$ 0.85	50	\$ 42.50
10S	Paving - Replace Existing Concrete	Concrete Pavement	Replace cracked walk sections with new.		\$ 22.50	1,230	\$ 27,675.00
					\$ 0.85		
9S	Replace Detectable Warning Mat	Detectable Warning Mat	Replace detectable warning mat.		\$ 15.00	150	\$ 2,250.00
					\$ -		
							\$ -

This list is subject to change and is not inclusive of all infrastructure costs.

18S	Re-landscape Area at	Excavated pile present.	Regrade and provide new lawn area.		\$ 5.00	150	\$ 750.00
					\$ -		\$ -
							\$ -
Paving Subtotals:							\$ 31,012.50
Approximate Total Cost							\$ 21,245,886.20