

FACILITY CONDITION ASSESSMENT



**BUREAU
VERITAS**

prepared for

DLR Group

1650 Spruce Street, Suite 300
Riverside, California 92507
Jesse Miller



Field Elementary
3600 East Sierra Madre Boulevard
Pasadena, California 91107

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BV PROJECT #:

154554.22R000-003.354

DATE OF REPORT:

September 7, 2022

ON SITE DATE:

April 27, 2022

Bureau Veritas

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TABLE OF CONTENTS

1. Executive Summary 1

 Campus Overview and Assessment Details 1

 Campus Findings and Deficiencies 2

 Facility Condition Index (FCI) 3

 Immediate Needs..... 5

 Key Findings 6

 Plan Types..... 7

2. Building A..... 8

3. Building B..... 11

4. Building C..... 14

5. Building D..... 17

6. Building E..... 20

7. Building F 23

8. Building H..... 26

9. Site Summary..... 29

10. Property Space Use and Observed Areas 31

11. ADA Accessibility 32

12. Purpose and Scope 33

13. Opinions of Probable Costs 35

14. Certification..... 37

15. Appendices 38

1. Executive Summary

Campus Overview and Assessment Details

General Information	
Property Type	School campus
Number of Buildings	7
Main Address	3600 East Sierra Madre Boulevard, Pasadena, California 91107
Site Developed	1949
Site Area	8 acres (estimated)
Parking Spaces	47 total spaces all in open lots; 2 of which are accessible
Outside Occupants / Leased Spaces	None
Date(s) of Visit	March 27, 2022
Management Point of Contact	Kevin Fleming / DLR Group 951.682.0470 kffleming@dlrgroup.com
On-site Point of Contact (POC)	Don Cristobal
Assessment and Report Prepared By	Jarod Perkins
Reviewed By	Jason Mayes, Technical Report Reviewer for Anselmo Martinez Program Manager anselmo.martinez@bureauveritas.com 800.733.0660 x7298031
AssetCalc Link	Full dataset for this assessment can be found at: https://www.assetcalc.net/

Campus Findings and Deficiencies

Historical Summary

Field Elementary was originally constructed in 1949 with renovations completed throughout the years. Recent modernizations were conducted from 2008-2021 including multipurpose building, kitchen, and site work. New portable classrooms and playground structures were added during this time.

Architectural

The building consists of a wood frame construction over a concrete slab foundation. Building D includes brick walls and a basement foundation constructed of board formed concrete. Newer additions including the library consist of wood and steel frame construction. Excellent maintenance practices have kept the buildings in good condition, but some components are beginning to show wear and are approaching the end of their expected lifespan, including interior finishes. The wooden framed windows throughout the campus are well aged and at the end of their EUL. These windows are anticipated for lifecycle replacement. The roof on B building has significant cracking and vegetation growing at the roof drains running along side the window edges. Lifecycle replacement is anticipated for the roof.

Mechanical, Electrical, Plumbing and Fire (MEPF)

The HVAC components consists of a central system which include chillers and boilers feeding VAV's, split systems. . Wall mount package units serve the portable classrooms and art room. Solar panels were added during an energy efficient project in 2020. A fire suppression system was only found in Building D in the basement area and kitchen area in Building E. The campus contains a fire alarm system with audible alarm, strobes, pull stations, smoke detectors, and exit signs. Emergency lighting was only found at the portable units. Backup power was not found for this facility.

Site

The play area consists of a large grass field next to newer play structures over a newer poured in place rubber play surface. The remaining play area consist of asphalt and concrete walkways. In addition, the parking lot contains asphalt and concrete walkways. The asphalt and concrete contain some cracking but overall in fair condition and well maintained. The landscaping appears to be well maintained with adequate irrigation.

Recommended Additional Studies

Some areas of the facility were identified as having major or moderate accessibility issues. Bureau Veritas recommends a study be performed to take measurements, provide additional itemized details, research local requirements, and, if necessary, estimate the scope and cost of any required improvements. The cost of this study is included in the cost tables. Due to the lack of measurements and itemized findings at this point in time, the costs for any possible subsequent repairs or improvements are not currently included.

Facility Condition Index (FCI)

One of the major goals of the FCA is to calculate each building's Facility Condition Index (FCI), which provides a theoretical objective indication of a building's overall condition. By definition, the FCI is defined as the ratio of the cost of current needs divided by current replacement value (CRV) of the facility. The chart below presents the industry standard ranges and cut-off points.

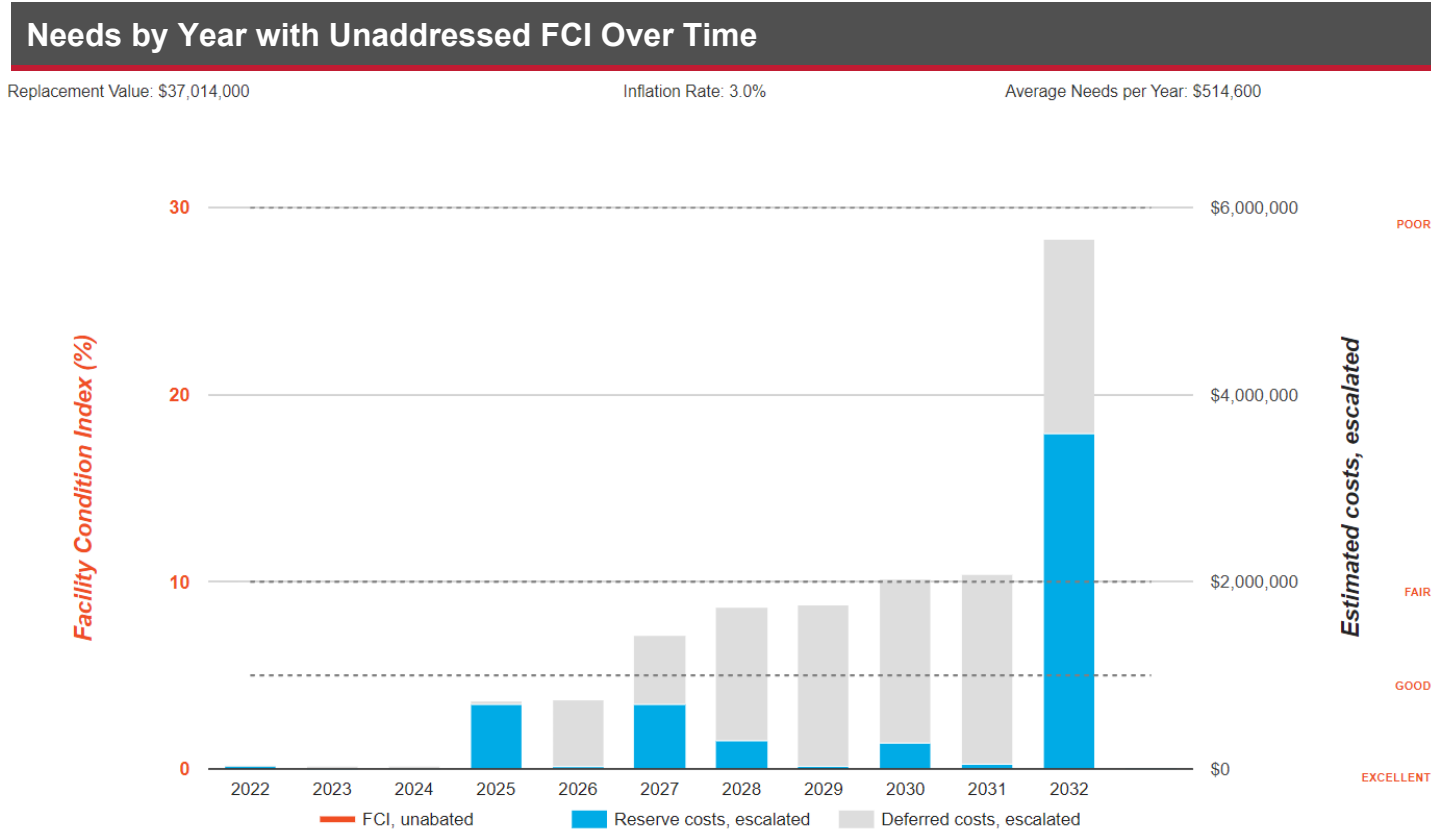
FCI Ranges and Description	
0 – 5%	In new or well-maintained condition, with little or no visual evidence of wear or deficiencies.
5 – 10%	Subjected to wear but is still in a serviceable and functioning condition.
10 – 30%	Subjected to hard or long-term wear. Nearing the end of its useful or serviceable life.
30% and above	Has reached the end of its useful or serviceable life. Renewal is now necessary.

The deficiencies and lifecycle needs identified in this assessment provide the basis for a portfolio-wide capital improvement funding strategy. In addition to the current FCI, extended FCI's have been developed to provide owners the intelligence needed to plan and budget for the "keep-up costs" for their facilities. As such the 3-year, 5-year, and 10-year FCI's are calculated by dividing the anticipated needs of those respective time periods by current replacement value. As a final point, the FCI's ultimately provide more value when used to relatively compare facilities across a portfolio instead of being over-analyzed and scrutinized as stand-alone values. The table below summarizes the individual findings for this FCA:

FCI Analysis Field Elementary(1949)		
<i>Replacement Value</i> \$ 37,013,300	<i>Total SF</i> 87,090	<i>Cost/SF</i> \$ 425
	Est Reserve Cost	FCI
Current	\$ 30,000	0.1 %
3-Year	\$ 662,900	1.8 %
5-Year	\$ 1,297,400	3.5 %
10-Year	\$ 4,577,800	12.4 %

Campus Level FCI:

The vertical bars below represent the year-by-year needs identified for the entire campus. The orange line in the graph below forecasts what would happen to the campus FCI (left Y axis) over time, assuming zero capital expenditures over the next ten years. The dollar amounts allocated for each year (blue bars) are associated with the values along the right Y axis.



Similar graphs for the FCI and needs of each individual building over time are included in the separate report sections that follow.



Immediate Needs

Facility/Building	Total Items	Total Cost
B	1	\$21,800
Field Elementary	1	\$8,200
Total	2	\$30,000

B

ID	Location	Location Description	UF Code	Description	Condition	Plan Type	Cost
3811076	Field Elementary / B	Roof	B3010	Roofing, Modified Bitumen, Replace	Failed	Performance/Integrity	\$21,800
Total (1 items)							\$21,800

Field Elementary

ID	Location	Location Description	UF Code	Description	Condition	Plan Type	Cost
3813785	Field Elementary		Y1090	ADA Miscellaneous, Level III Study, Includes Measurements, Evaluate/Report	NA	Accessibility	\$8,200
Total (1 items)							\$8,200

Key Findings



Roofing in Failed condition.

Modified Bitumen
B Field Elementary Roof

Uniformat Code: B3010
Recommendation: **Replace in 2022**

Priority Score: **88.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$21,800

\$\$\$\$

Moss buildup along roof edge drainage area. Roof is cracking in this area. - AssetCALC ID: 3811076



Flooring in Poor condition.

Vinyl Tile (VCT)
E Field Elementary Hallway

Uniformat Code: C2030
Recommendation: **Replace in 2023**

Priority Score: **81.8**

Plan Type:
Performance/Integrity

Cost Estimate: \$200

\$\$\$

Tiles are lifting. - AssetCALC ID: 3810923

ADA Miscellaneous

N/A

Level III Study, Includes Measurements
Field Elementary

Uniformat Code: Y1090
Recommendation: **Evaluate/Report in 2022**

Priority Score: **63.9**

Plan Type: Accessibility

Cost Estimate: \$8,200

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Study recommended due to moderate accessible issues found. - AssetCALC ID: 3813785

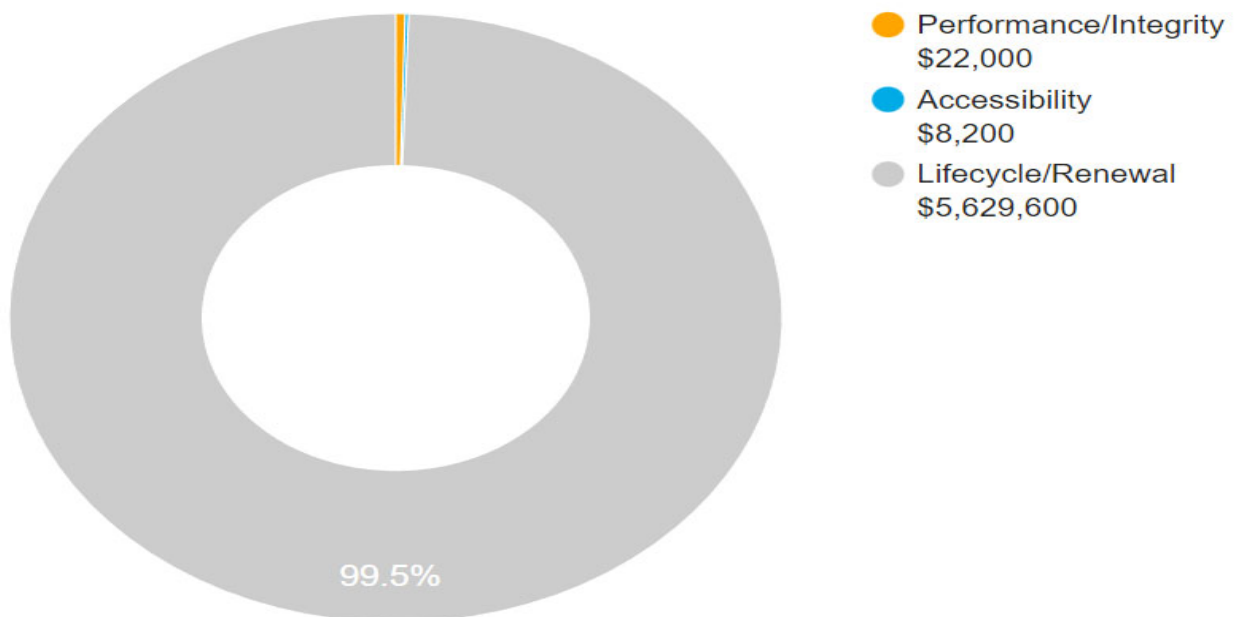
Plan Types

Each line item in the cost database is assigned a Plan Type, which is the primary reason or rationale for the recommended replacement, repair, or other corrective action. This is the “why” part of the equation. A cost or line item may commonly have more than one applicable Plan Type; however, only one Plan Type will be assigned based on the “best” fit, typically the one with the greatest significance.

Plan Type Descriptions

Safety	■	An observed or reported unsafe condition that if left unaddressed could result in injury; a system or component that presents potential liability risk.
Performance/Integrity	■	Component or system has failed, is almost failing, performs unreliably, does not perform as intended, and/or poses risk to overall system stability.
Accessibility	■	Does not meet ADA, UFAS, and/or other handicap accessibility requirements.
Environmental	■	Improvements to air or water quality, including removal of hazardous materials from the building or site.
Retrofit/Adaptation	■	Components, systems, or spaces recommended for upgrades in in order to meet current standards, facility usage, or client/occupant needs.
Lifecycle/Renewal	■	Any component or system that is not currently deficient or problematic but for which future replacement or repair is anticipated and budgeted.

Plan Type Distribution (by Cost)



10-YEAR TOTAL: \$5,659,800

2. Building A



Building A: Systems Summary

Address	3600 East Sierra Madre Boulevard, Pasadena, California 91107	
Constructed/Renovated	1949	
Building Size	16,790 SF	
Number of Stories	1 above grade with 0 below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Conventional wood frame structure over concrete slab foundation	Fair
Façade	Primary Wall Finish: Stucco Windows: Wood	Fair
Roof	Primary: Saw-tooth roof construction with modified bituminous finish	Fair
Interiors	Walls: Painted gypsum board and ceramic tile Floors: VCT, ceramic tile, and wood strip Ceilings: Painted gypsum board and ACT	Fair
Elevators	None	--
Plumbing	Distribution: Copper and Galvanized iron Hot Water: Gas water heaters with integral tanks from building D Fixtures: Toilets, and sinks in all restrooms	Fair
HVAC	Central System: Boilers, chillers and air handlers feeding VAV.	Fair

Building A: Systems Summary

Fire Suppression	Fire extinguishers only	Fair
Electrical	Source and Distribution: Main panel with copper wiring Fed from D building with copper wiring Interior Lighting: LED, linear fluorescent Emergency Power: None	Fair
Fire Alarm	Alarm panel with smoke detectors, alarms, strobes, pull stations, and exit signs	Fair
Equipment/Special	None	--
Accessibility	Presently it does not appear an accessibility study is needed for this building. See Appendix D.	
Key Issues and Findings	None observed at time of assessment.	

Building A: Systems Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	\$61,184	-	\$26,314	\$87,498
Roofing	-	-	\$229,302	-	-	\$229,302
Interiors	-	-	\$308,588	\$125,402	\$131,551	\$565,541
Plumbing	-	-	\$1,783	\$44,409	\$497,674	\$543,866
HVAC	-	-	\$4,992	\$288,282	\$227,681	\$520,955
Fire Protection	-	-	\$755	-	\$1,015	\$1,770
Electrical	-	-	-	\$196,399	\$82,481	\$278,880
Fire Alarm & Electronic Systems	-	-	-	\$147,299	-	\$147,299
Equipment & Furnishings	-	-	-	\$75,008	-	\$75,008
TOTALS (3% inflation)	-	-	\$606,700	\$876,800	\$966,800	\$2,450,300

3. Building B



Building B: Systems Summary

Address	3600 East Sierra Madre Boulevard, Pasadena, California 91107	
Constructed/Renovated	1949	
Building Size	11,800 SF	
Number of Stories	1 above grade with 0 below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Conventional wood frame structure over concrete slab foundation	Fair
Façade	Primary Wall Finish: Stucco	Fair
	Windows: Wood	
Roof	Primary: Saw tooth roof construction with modified bituminous finish	Poor
Interiors	Walls: Painted gypsum board Floors: VCT, wood, and ceramic tile Ceilings: Painted gypsum board and ACT	Fair
Elevators	None	--
Plumbing	Distribution: Copper supply and cast iron waste and venting Hot Water: None Fixtures: Toilets, urinals, and sinks in all restrooms	Fair

Building B: Systems Summary		
HVAC	Central System: Boilers and chillers feeding VAV	Fair
Fire Suppression	Fire extinguishers only	Fair
Electrical	Source and Distribution: Main panel with copper wiring. Fed from D building with copper wiring Interior Lighting: LED and linear fluorescent Emergency Power: None	Fair
Fire Alarm	Alarm panel with smoke detectors, alarms, strobes, pull stations, and exit signs	Fair
Equipment/Special	None	--
Accessibility	Presently it does not appear an accessibility study is needed for this building. See Appendix D.	
Key Issues and Findings	Roof has extensive cracking and vegetation growing around roof drains.	

Building B: Systems Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	\$59,583	-	\$36,114	\$95,697
Roofing	\$21,760	-	\$153,247	-	\$39,300	\$214,307
Interiors	-	-	\$2,269	\$361,553	\$85,409	\$449,231
Plumbing	-	-	\$2,774	\$28,365	\$362,051	\$393,190
HVAC	-	-	\$5,706	\$142,562	\$240,020	\$388,288
Electrical	-	-	-	\$138,029	-	\$138,029
Fire Alarm & Electronic Systems	-	-	-	\$103,521	-	\$103,521
Equipment & Furnishings	-	-	-	\$40,941	\$38,907	\$79,848
TOTALS (3% inflation)	\$21,800	-	\$223,600	\$815,000	\$801,900	\$1,862,300

4. Building C



Building C: Systems Summary

Address	3600 East Sierra Madre Boulevard, Pasadena, California 91107	
Constructed/Renovated	1968	
Building Size	4,220 SF	
Number of Stories	1 above grade with 0 below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Conventional wood and steel frame structure over concrete slab foundation	Fair
Façade	Primary Wall Finish: Stucco Windows: Wood	Fair
Roof	Primary: Sawtooth construction with modified bituminous finish Secondary: Flat construction with built-up finish	Fair
Interiors	Walls: Painted gypsum board, ceramic tile Floors: Carpet, VCT, wood, and Ceramic tile Ceilings: ACT	Fair
Elevators	None	--
Plumbing	Distribution: Copper supply and cast iron waste and venting Hot Water: None Fixtures: Toilets, urinals, and sinks in all restrooms	Fair

Building C: Systems Summary		
HVAC	Central System: Boilers and chillers feeding VAV	Fair
Fire Suppression	Fire extinguishers only	Fair
Electrical	Source and Distribution: Main panel with copper wiring. Fed from D building with copper wiring Interior Lighting: LED and linear fluorescent Emergency Power: None	Fair
Fire Alarm	Alarm panel with smoke detectors, alarms, strobes, pull stations, and exit signs	Fair
Equipment/Special	None	--
Accessibility	Presently it does not appear an accessibility study is needed for this building. See Appendix D.	
Key Issues and Findings	None observed at time of assessment.	

Building C: Systems Expenditure Forecast

System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	\$11,918	\$21,055	\$25,448	\$58,421
Roofing	-	-	\$72,402	-	-	\$72,402
Interiors	-	-	\$9,591	\$35,575	\$144,757	\$189,923
Plumbing	-	-	-	\$2,193	\$129,468	\$131,661
HVAC	-	-	-	\$95,041	\$85,836	\$180,877
Fire Protection	-	-	\$755	-	\$1,015	\$1,770
Electrical	-	-	-	\$49,362	\$20,730	\$70,092
Fire Alarm & Electronic Systems	-	-	-	\$37,022	-	\$37,022
Equipment & Furnishings	-	-	-	\$11,514	\$7,563	\$19,077
TOTALS (3% inflation)	-	-	\$94,700	\$251,800	\$414,900	\$761,400

5. Building D



Building D: Systems Summary

Address	3600 East Sierra Madre Boulevard, Pasadena, California 91107	
Constructed/Renovated	1949	
Building Size	4,180 SF	
Number of Stories	1 above grade with 1 below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Conventional wood frame structure over concrete slab foundation	Fair
Façade	Primary Wall Finish: Stucco Secondary Wall Finish: Brick Windows: Wood	Fair
Roof	Primary: Flat construction with built-up finish and modified bituminous finish Secondary: Barrel construction with built-up finish	Fair
Interiors	Walls: Painted gypsum board, wood paneling Floors: Carpet, VCT, wood, and Ceramic tile Ceilings: Painted gypsum board and ACT	Fair
Elevators	Wheelchair lift	Poor
Plumbing	Distribution: Copper supply and cast iron waste and venting Hot Water: Gas water heaters with integral tanks Fixtures: Toilets, urinals, and sinks in all restrooms	Fair

Building D: Systems Summary		
HVAC	Central System: Boilers and chillers feeding VAV Supplemental components: Ductless split-systems Evaporative cooler	Fair
Fire Suppression	Wet-pipe sprinkler system and fire extinguishers	Fair
Electrical	Source and Distribution: Main switchboard with copper wiring Interior Lighting: LED and linear fluorescent Emergency Power: None	Fair
Fire Alarm	Alarm panel with smoke detectors, alarms, strobes, pull stations, and exit signs	Fair
Equipment/Special	None	--
Accessibility	Potential moderate/major issues have been identified at this building and a detailed accessibility study is recommended. See Appendix D.	
Key Issues and Findings	None observed at time of assessment.	

Building D: Systems Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	\$25,231	\$4,093	\$57,718	\$87,042
Roofing	-	-	-	\$94,368	-	\$94,368
Interiors	-	-	\$2,912	\$82,283	\$94,986	\$180,181
Conveying	-	-	-	\$24,857	-	\$24,857
Plumbing	-	-	-	-	\$161,813	\$161,813
HVAC	-	-	\$8,915	\$305,396	\$98,741	\$413,052
Fire Protection	-	-	\$755	-	\$9,914	\$10,669
Electrical	-	-	-	\$27,564	\$224,076	\$251,640
Fire Alarm & Electronic Systems	-	-	-	\$36,671	-	\$36,671
Equipment & Furnishings	-	-	-	-	\$44,792	\$44,792
TOTALS (3% inflation)	-	-	\$37,900	\$575,300	\$692,100	\$1,305,300

6. Building E



Building E: Systems Summary

Address	3600 East Sierra Madre Boulevard, Pasadena, California 91107	
Constructed	1968	
Building Size	7,490 SF	
Number of Stories	1 above grade with 0 below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Conventional wood frame structure over concrete slab foundation	Fair
Façade	Primary Wall Finish: Stucco Windows: Wood	Fair
Roof	Primary: Flat construction with modified bituminous finish Secondary: Flat construction with built-up finish	Fair
Interiors	Walls: Painted gypsum board Floors: VCT, wood, and ceramic tile Ceilings: Painted gypsum board	Fair
Elevators	Wheelchair lifts	Poor
Plumbing	Distribution: Copper supply and cast iron waste and venting Hot Water: Gas water heaters with integral tanks from building D Fixtures: Toilets, and sinks in all restrooms	Fair

Building E: Systems Summary		
HVAC	Central System: Boilers and chillers feeding VAV Supplemental components: Evaporative Cooler	Fair
Fire Suppression	Fire extinguishers and kitchen chemical suppression system	Fair
Electrical	Source and Distribution: Main panel with copper wiring. Fed from D building with copper wiring Interior Lighting: LED Emergency Power: None	Fair
Fire Alarm	Alarm panel with smoke detectors, alarms, strobes, pull stations, and exit signs	Fair
Equipment/Special	Commercial kitchen equipment	Fair
Accessibility	Presently it does not appear an accessibility study is needed for this building. See Appendix D.	
Key Issues and Findings	VCT flooring was found lifting near wheelchair lift.	

Building E: Systems Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	\$3,803	\$34,405	\$23,837	\$62,045
Roofing	-	-	\$47,852	-	-	\$47,852
Interiors	-	\$223	\$24,227	\$19,460	\$225,496	\$269,406
Conveying	-	-	\$20,817	\$24,857	-	\$45,674
Plumbing	-	-	-	\$2,193	\$214,367	\$216,560
HVAC	-	-	\$6,656	\$145,455	\$178,458	\$330,569
Fire Protection	-	-	-	\$23,394	-	\$23,394
Electrical	-	-	-	\$134,199	-	\$134,199
Fire Alarm & Electronic Systems	-	-	-	\$65,709	-	\$65,709
Equipment & Furnishings	-	-	-	\$44,281	-	\$44,281
Site Development	-	-	-	-	\$11,167	\$11,167
TOTALS (3% inflation)	-	\$300	\$103,400	\$494,000	\$653,400	\$1,251,100

7. Building F



Building F: Systems Summary

Address	3600 East Sierra Madre Boulevard, Pasadena, California 91107	
Constructed/Renovated	1949	
Building Size	890 SF	
Number of Stories	1 above grade with 0 below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Conventional wood frame structure over concrete slab foundation	Fair
Façade	Primary Wall Finish: Stucco Windows: Aluminum	Fair
Roof	Primary: Gable construction with modified bituminous finish and built-up finish	Fair
Interiors	Walls: vinyl Floors: Carpet Ceilings: ACT	Fair
Elevators	None	--
Plumbing	None	--

Building F: Systems Summary		
HVAC	Non-Central System: Packaged unit	Fair
Fire Suppression	Fire extinguishers only	Fair
Electrical	Source and Distribution: Main panel with copper. Fed from D building with copper wiring Interior Lighting: linear fluorescent Emergency Power: None	Fair
Fire Alarm	Alarm panel with smoke detectors, alarms, strobes, pull stations, and exit signs	Fair
Equipment/Special	None	--
Accessibility	Presently it does not appear an accessibility study is needed for this building. See Appendix D.	
Key Issues and Findings	None observed at time of assessment.	

Building F: Systems Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	\$4,426	-	\$5,948	\$10,374
Roofing	-	-	\$14,741	-	-	\$14,741
Interiors	-	-	\$15,004	\$1,022	\$15,908	\$31,934
HVAC	-	-	\$12,943	-	-	\$12,943
Fire Protection	-	-	\$377	-	\$507	\$884
Electrical	-	-	\$8,979	\$3,252	-	\$12,231
Fire Alarm & Electronic Systems	-	-	-	\$7,806	-	\$7,806
TOTALS (3% inflation)	-	-	\$56,500	\$12,100	\$22,400	\$91,000

8. Building H



Building H: Systems Summary

Address	3600 East Sierra Madre Boulevard, Pasadena, California 91107	
Constructed/Renovated	1970 / 2000's	
Building Size	4,720 SF	
Number of Stories	1 above grade with 0 below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Prefabricated modular construction on a concrete slab	Fair
Façade	Primary Wall Finish: Wood siding Windows: Aluminum	Fair
Roof	Primary: Flat construction with metal finish Secondary : Flat construction with buildup finish	Fair
Interiors	Walls: vinyl Floors: Carpet and VCT Ceilings: ACT	Fair
Elevators	None	--
Plumbing	Distribution: Copper supply and cast iron and PVC waste and venting Hot Water: None Fixtures: Toilets, and sinks in all restrooms	Fair

Building H: Systems Summary

HVAC	Non-Central System: Wall mounted packaged units	Fair
Fire Suppression	Fire extinguishers only	Fair
Electrical	Source and Distribution: Main panel with copper wiring. Fed from D building with copper wiring Interior Lighting: LED, linear fluorescent Emergency Power: None	Fair
Fire Alarm	Alarm panel with smoke detectors, alarms, strobes, pull stations, back-up emergency lights, and exit signs	Fair
Equipment/Special	None	--
Accessibility	Presently it does not appear an accessibility study is needed for this building. See Appendix D.	
Key Issues and Findings	None observed at time of assessment.	

Building H: Systems Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	\$4,426	-	\$5,948	\$10,374
Roofing	-	-	\$14,741	-	-	\$14,741
Interiors	-	-	\$15,004	\$1,022	\$15,908	\$31,934
HVAC	-	-	\$12,943	-	-	\$12,943
Fire Protection	-	-	\$377	-	\$507	\$884
Electrical	-	-	\$8,979	\$3,252	-	\$12,231
Fire Alarm & Electronic Systems	-	-	-	\$7,806	-	\$7,806
TOTALS (3% inflation)	-	-	\$56,500	\$12,100	\$22,400	\$91,000

9. Site Summary



Site Information

<i>System</i>	<i>Description</i>	<i>Condition</i>
Pavement/Flatwork	Asphalt lots with limited areas of concrete aprons and adjacent concrete sidewalks, curbs, ramps, and stairs	Fair
Site Development	Property entrance signage; chain link fencing Playgrounds and sports fields and site lights Heavily furnished with picnic tables, trash receptacles	Fair
Landscaping and Topography	Significant landscaping features including lawns, trees, bushes, and planters Irrigation present Concrete retaining walls Low to moderate site slopes throughout. Severe site slopes along south boundary	Fair
Utilities	Municipal water and sewer Local utility-provided electric and natural gas	Fair
Site Lighting	Pole-mounted: LED Building-mounted: LED	Fair
Ancillary Structures	Shade Structures, Prefabricated modular buildings	Fair
Accessibility	Potential moderate/major issues have been identified associated with the site areas and a detailed accessibility study is recommended. See Appendix D.	
Key Issues and Findings	None observed at time of assessment.	

Site: Systems Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	-	-	-	-
Plumbing	-	-	\$7,567	\$2,193	\$11,790	\$21,550
HVAC	-	-	\$33,964	-	\$383,591	\$417,555
Electrical	-	-	-	-	\$225,736	\$225,736
Special Construction & Demo	-	-	-	\$70,184	\$208,910	\$279,094
Site Pavement	-	-	\$54,398	\$583,422	\$654,104	\$1,291,924
Site Utilities	-	-	-	\$35,092	-	\$35,092
Site Development	-	-	\$75,180	\$333,798	\$361,415	\$770,393
TOTALS (3% inflation)	-	-	\$171,200	\$1,024,700	\$1,845,600	\$3,041,500

10. Property Space Use and Observed Areas

Areas Observed

The interior spaces were observed in order to gain a clear understanding of the property's overall condition. Other areas accessed included the site within the property boundaries, the exterior of the property, and the roofs.

Key Spaces Not Observed

All key areas of the property were accessible and observed.

11. ADA Accessibility

Generally, Title II of the Americans with Disabilities Act (ADA) prohibits discrimination by entities to access and use of “areas of public accommodations” and “public facilities” on the basis of disability. Regardless of their age, these areas and facilities must be maintained and operated to comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG).

A public entity (i.e. city governments) shall operate each service, program, or activity so that the service, program, or activity, when viewed in its entirety, is readily accessible to and usable by individuals with disabilities.

However, this does not:

1. Necessarily require a public entity to make each of its existing facilities accessible to and usable by individuals with disabilities;
2. Require a public entity to take any action that would threaten or destroy the historic significance of an historic property; or
3. Require a public entity to take any action that it can demonstrate would result in a fundamental alteration in the nature of a service, program, or activity or in undue financial and administrative burdens. In those circumstances where personnel of the public entity believe that the proposed action would fundamentally alter the service, program, or activity or would result in undue financial and administrative burdens, a public entity has the burden of proving that compliance with 35.150(a) of this part would result in such alteration or burdens. The decision that compliance would result in such alteration or burdens must be made by the head of a public entity or his or her designee after considering all resources available for use in the funding and operation of the service, program, or activity, and must be accompanied by a written statement of the reasons for reaching that conclusion. If an action would result in such an alteration or such burdens, a public entity shall take any other action that would not result in such an alteration or such burdens but would nevertheless ensure that individuals with disabilities receive the benefits or services provided by the public entity.

Removal of barriers to accessibility should be addressed from a liability standpoint in order to comply with federal law, but the barriers may or may not be building code violations. The Americans with Disabilities Act Accessibility Guidelines are part of the ADA federal civil rights law pertaining to the disabled and are not a construction code. State and local jurisdictions have adopted the ADA Guidelines or have adopted other standards for accessibility as part of their construction codes.

During the FCA, Bureau Veritas performed a limited high-level accessibility review of the facility non-specific to any local regulations or codes. The scope of the visual observation was limited to the same areas observed while performing the FCA and the categories set forth in the checklists that are included in the appendix. It is understood by the Client that the limited observations described herein do not comprise a full ADA Compliance Survey, and that such a survey is beyond the scope of this particular assessment. A full measured ADA survey would be required to identify any and all specific potential accessibility issues. Additional clarifications of this limited survey:

- This survey was visual in nature and actual measurements were not taken to verify compliance
- Only a representative sample of areas was observed
- Two overview photos were taken for each subsection regardless of perceived compliance or non-compliance
- Itemized costs for individual non-compliant items are not included in the dataset
- For any “none” boxes checked or reference to “no issues” identified, that alone does not guarantee full compliance

The campus was originally constructed in 1949 and substantially renovated throughout the years and some accessibility improvements appear to have been implemented at that time.

No information about complaints or pending litigation associated with potential accessibility issues was provided during the interview process.

Detailed follow-up accessibility studies are included as recommendations because potential moderate to major issues were observed at the buildings identified above.

Reference the appendix for specific data, photos, and tables or checklists associated with this limited accessibility survey.

12. Purpose and Scope

Purpose

Bureau Veritas was retained by the client to render an opinion as to the Property's current general physical condition on the day of the site visit.

Based on the observations, interviews and document review outlined below, this report identifies significant deferred maintenance issues, existing deficiencies, and material code violations of record, which affect the Property's use. Opinions are rendered as to its structural integrity, building system condition and the Property's overall condition. The report also notes building systems or components that have realized or exceeded their typical expected useful lives.

The physical condition of building systems and related components are typically defined as being in one of five condition ratings. For the purposes of this report, the following definitions are used:

Condition Ratings	
Excellent	New or very close to new; component or system typically has been installed within the past year, sound and performing its function. Eventual repair or replacement will be required when the component or system either reaches the end of its useful life or fails in service.
Good	Satisfactory as-is. Component or system is sound and performing its function, typically within the first third of its lifecycle. However, it may show minor signs of normal wear and tear. Repair or replacement will be required when the component or system either reaches the end of its useful life or fails in service.
Fair	Showing signs of wear and use but still satisfactory as-is, typically near the median of its estimated useful life. Component or system is performing adequately at this time but may exhibit some signs of wear, deferred maintenance, or evidence of previous repairs. Repair or replacement will be required due to the component or system's condition and/or its estimated remaining useful life.
Poor	Component or system is significantly aged, flawed, functioning intermittently or unreliably; displays obvious signs of deferred maintenance; shows evidence of previous repair or workmanship not in compliance with commonly accepted standards; has become obsolete; or exhibits an inherent deficiency. The present condition could contribute to or cause the deterioration of contiguous elements or systems. Either full component replacement is needed or repairs are required to restore to good condition, prevent premature failure, and/or prolong useful life.
Failed	Component or system has ceased functioning or performing as intended. Replacement, repair, or other significant corrective action is recommended or required.
Not Applicable	Assigning a condition does not apply or make logical sense, most commonly due to the item in question not being present.

Scope

The standard scope of the Facility Condition Assessment includes the following:

- Visit the Property to evaluate the general condition of the building and site improvements, review available construction documents in order to familiarize ourselves with, and be able to comment on, the in-place construction systems, life safety, mechanical, electrical, and plumbing systems, and the general built environment.
- Identify those components that are exhibiting deferred maintenance issues and provide cost estimates for Immediate Costs and Replacement Reserves based on observed conditions, maintenance history and industry standard useful life estimates. This will include the review of documented capital improvements completed within the last five-year period and work currently contracted for, if applicable.
- Provide a full description of the Property with descriptions of in-place systems and commentary on observed conditions.
- Provide a high-level categorical general statement regarding the subject Property's compliance to Title III of the Americans with Disabilities Act. This will not constitute a full ADA survey, but will help identify exposure to issues and the need for further review.
- Obtain background and historical information about the facility from a building engineer, property manager, maintenance staff, or other knowledgeable source. The preferred methodology is to have the client representative or building occupant complete a Pre-Survey Questionnaire (PSQ) in advance of the site visit. Common alternatives include a verbal interview just prior to or during the walk-through portion of the assessment.
- Review maintenance records and procedures with the in-place maintenance personnel.
- Observe a representative sample of the interior spaces/units, including vacant spaces/units, to gain a clear understanding of the property's overall condition. Other areas to be observed include the exterior of the property, the roofs, interior common areas, and the significant mechanical, electrical and elevator equipment rooms.
- Provide recommendations for additional studies, if required, with related budgetary information.
- Provide an Executive Summary at the beginning of this report, which highlights key findings and includes a Facility Condition Index as a basis for comparing the relative conditions of the buildings within the portfolio.

13. Opinions of Probable Costs

Cost estimates are attached throughout this report, with the Replacement Reserves in the appendix.

These estimates are based on Invoice or Bid Document/s provided either by the Owner/facility and construction costs developed by construction resources such as *R.S. Means*, *CBRE Whitestone*, and *Marshall & Swift*, Bureau Veritas's experience with past costs for similar properties, city cost indexes, and assumptions regarding future economic conditions.

Opinions of probable costs should only be construed as preliminary, order of magnitude budgets. Actual costs most probably will vary from the consultant's opinions of probable costs depending on such matters as type and design of suggested remedy, quality of materials and installation, manufacturer and type of equipment or system selected, field conditions, whether a physical deficiency is repaired or replaced in whole, phasing or bundling of the work (if applicable), quality of contractor, quality of project management exercised, market conditions, use of subcontractors, and whether competitive pricing is solicited, etc. Certain opinions of probable costs cannot be developed within the scope of this guide without further study. Opinions of probable cost for further study should be included in the FCA.

Methodology

Based upon site observations, research, and judgment, along with referencing Expected Useful Life (EUL) tables from various industry sources, Bureau Veritas opines as to when a system or component will most probably necessitate replacement. Accurate historical replacement records, if provided, are typically the best source of information. Exposure to the elements, initial quality and installation, extent of use, the quality and amount of preventive maintenance exercised, etc., are all factors that impact the effective age of a system or component. As a result, a system or component may have an effective age that is greater or less than its actual chronological age. The Remaining Useful Life (RUL) of a component or system equals the EUL less its *effective age*, whether explicitly or implicitly stated. Projections of Remaining Useful Life (RUL) are based primarily on age and condition with the presumption of continued use and maintenance of the Property similar to the observed and reported past use and maintenance practices, in conjunction with the professional judgment of Bureau Veritas's assessors. Significant changes in occupants and/or usage may affect the service life of some systems or components.

Where quantities could not be or were not derived from an actual construction document take-off or facility walk-through, and/or where systemic costs are more applicable or provide more intrinsic value, budgetary square foot and gross square foot costs are used. Estimated costs are based on professional judgment and the probable or actual extent of the observed defect, inclusive of the cost to design, procure, construct and manage the corrections.

Definitions

Immediate Needs

Immediate Needs are line items that require immediate action as a result of: (1) material existing or potential unsafe conditions, (2) failed or imminent failure of mission critical building systems or components, or (3) conditions that, if not addressed, have the potential to result in, or contribute to, critical element or system failure within one year or will most probably result in a significant escalation of its remedial cost.

For database and reporting purposes the line items with RUL=0, and commonly associated with *Safety* or *Performance/Integrity* Plan Types, are considered Immediate Needs.

Replacement Reserves

Cost line items traditionally called Replacement Reserves (equivalently referred to as Lifecycle/Renewals) are for recurring probable renewals or expenditures, which are not classified as operation or maintenance expenses. The replacement reserves should be budgeted for in advance on an annual basis. Replacement Reserves are reasonably predictable both in terms of frequency and cost. However, Replacement Reserves may also include components or systems that have an indeterminable life but, nonetheless, have a potential for failure within an estimated time period.

Replacement Reserves generally exclude systems or components that are estimated to expire after the reserve term and are not considered material to the structural and mechanical integrity of the subject property. Furthermore, systems and components that are not deemed to have a material effect on the use of the Property are also excluded. Costs that are caused by acts of God, accidents, or other occurrences that are typically covered by insurance, rather than reserved for, are also excluded.

Replacement costs are solicited from ownership/property management, Bureau Veritas's discussions with service companies, manufacturers' representatives, and previous experience in preparing such schedules for other similar facilities. Costs for work performed by the ownership's or property management's maintenance staff are also considered.

Bureau Veritas's reserve methodology involves identification and quantification of those systems or components requiring capital reserve funds within the assessment period. The assessment period is defined as the effective age plus the reserve term. Additional information concerning system's or component's respective replacement costs (in today's dollars), typical expected useful lives, and remaining useful lives were estimated so that a funding schedule could be prepared. The Replacement Reserves Schedule presupposes that all required remedial work has been performed or that monies for remediation have been budgeted for items defined as Immediate Needs.

For the purposes of 'bucketizing' the System Expenditure Forecasts in this report, the Replacement Reserves have been subdivided and grouped as follows: Short Term (years 1-3), Near Term (years 4-5), Medium Term (years 6-10), and Long Term (years 11-20).

Key Findings

In an effort to highlight the most significant cost items and not be overwhelmed by the Replacement Reserves report in its totality, a subsection of Key Findings is included within the Executive Summary section of this report. Key Findings typically include repairs or replacements of deficient items within the first five-year window, as well as the most significant high-dollar line items that fall anywhere within the ten-year term. Note that while there is some subjectivity associated with identifying the Key Findings, the Immediate Needs are always included as a subset.

Exceedingly Aged

A fairly common scenario encountered during the assessment process, and a frequent source of debate, occurs when classifying and describing "very old" systems or components that are still functioning adequately and do not appear nor were reported to be in any way deficient. To help provide some additional intelligence on these items, such components will be tagged in the database as Exceedingly Aged. This designation will be reserved for mechanical or electrical systems or components that have aged well beyond their industry standard lifecycles, typically at least 15 years beyond and/or twice their Estimated Useful Life (EUL). In tandem with this designation, these items will be assigned a Remaining Useful Life (RUL) not less than two years but not greater than 1/3 of their standard EUL. As such the recommended replacement time for these components will reside outside the typical Short Term window but will not be pushed 'irresponsibly' (too far) into the future.

14. Certification

DLR Group (the Client) retained Bureau Veritas to perform this Facility Condition Assessment in connection with its continued operation of Field Elementary, 3600 East Sierra Madre Boulevard, Pasadena, California 91107, the "Property". It is our understanding that the primary interest of the Client is to locate and evaluate materials and building system defects that might significantly affect the value of the property and to determine if the present Property has conditions that will have a significant impact on its continued operations.

The conclusions and recommendations presented in this report are based on the brief review of the plans and records made available to our Project Manager during the site visit, interviews of available property management personnel and maintenance contractors familiar with the Property, appropriate inquiry of municipal authorities, our Project Manager's walk-through observations during the site visit, and our experience with similar properties.

No testing, exploratory probing, dismantling or operating of equipment or in-depth studies were performed unless specifically required under the *Purpose and Scope* section of this report. This assessment did not include engineering calculations to determine the adequacy of the Property's original design or existing systems. Although walk-through observations were performed, not all areas may have been observed (see Section 1 for specific details). There may be defects in the Property, which were in areas not observed or readily accessible, may not have been visible, or were not disclosed by management personnel when questioned. The report describes property conditions at the time that the observations and research were conducted.

This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

Prepared by: Jarod Perkins ,
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Reviewed by:



Jason Mayes,
Technical Report Reviewer for
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Program Manager
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15. Appendices

- Appendix A: Photographic Record
- Appendix B: Site Plan
- Appendix C: Pre-Survey Questionnaire
- Appendix D: Accessibility Review and Photos
- Appendix E: Component Condition Report
- Appendix F: Replacement Reserves
- Appendix G: Equipment Inventory List

Appendix A:

Photographic Record

Photographic Overview



1 - FRONT ELEVATION



2 - LEFT ELEVATION



3 - REAR ELEVATION



4 - RIGHT ELEVATION



5 - FAÇADE



6 - BRICK FAÇADE

Photographic Overview



7 - ROOF OVERVIEW



8 - SECONDARY ROOF OVERVIEW



9 - PARAPET WALL EDGE AND FLASHING



10 - FRONT OFFICE



11 - LIBRARY



12 - LIBRARY DESK

Photographic Overview



13 - AUDITORIUM



14 - KITCHEN



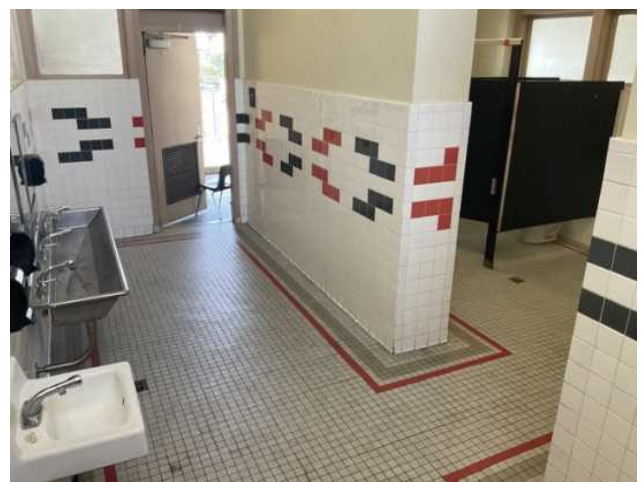
15 - CLASSROOM



16 - BREAK ROOM



17 - CLASSROOM



18 - RESTROOM

Photographic Overview



19 - WHEELCHAIR LIFT



20 - PLUMBING



21 - WATER HEATER



22 - BOILER ROOM



23 - HVAC CHILLER



24 - EVAPORATIVE COOLER

Photographic Overview



25 - ELECTRICAL



26 - SOLAR PANELS



27 - INTERIOR LIGHTING



28 - FIRE ALARM PANEL



29 - FIRE SUPPRESSION SYSTEM



30 - KITCHEN FIRE SUPPRESSION

Photographic Overview



31 - PARKING LOT OVERVIEW



32 - SECONDARY PARKING LOT



33 - PLAYGROUND OVERVIEW



34 - FRONT LANDSCAPING



35 - LANDSCAPING

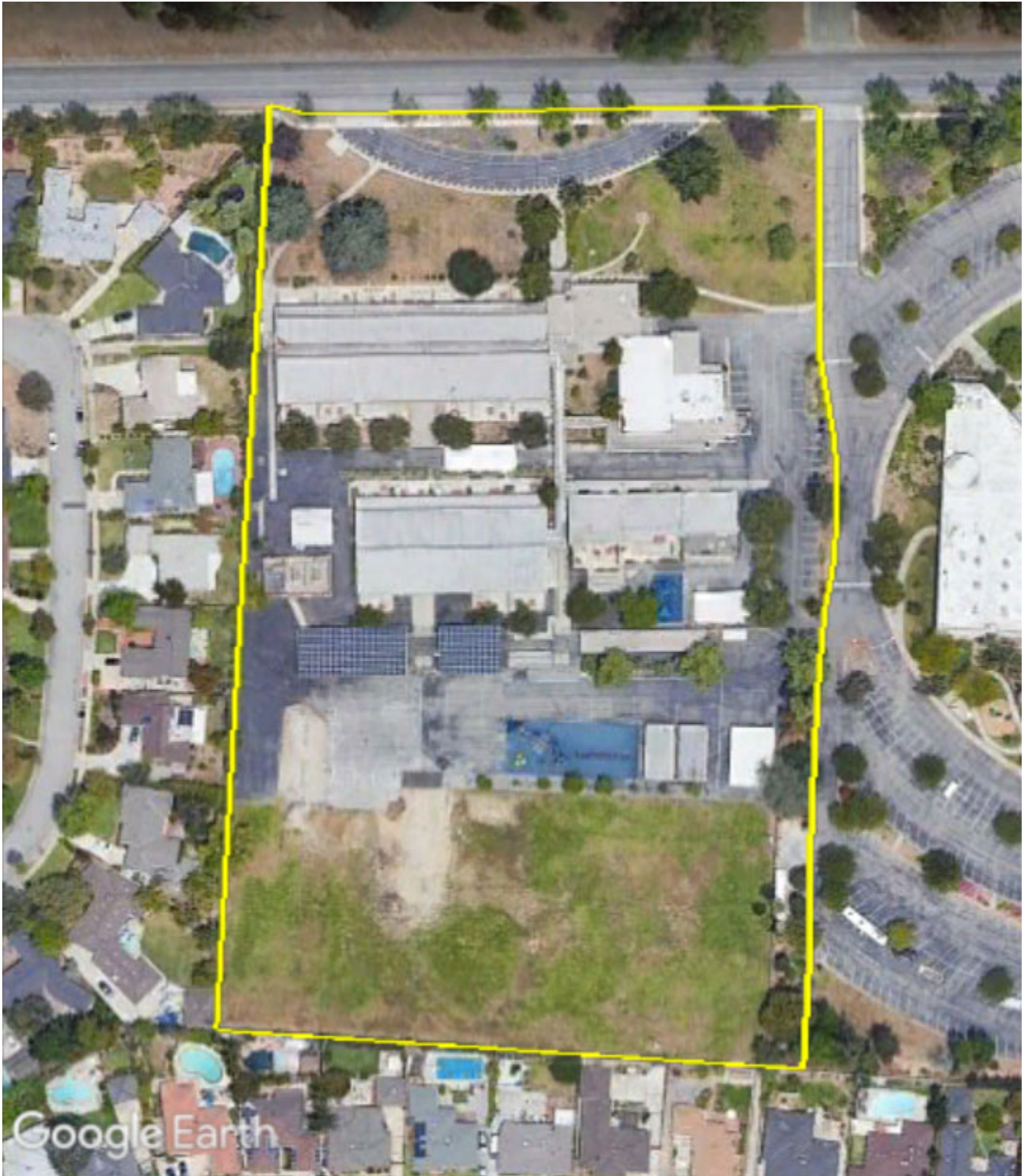


36 - SIGNAGE

Appendix B:

Site Plan

Aerial Site Plan



**BUREAU
VERITAS**

Project Number

154554.22R000-003.354

Project Name

Field Elementary

Source

Google

On-Site Date

April 29, 2022



Appendix C:

Pre-Survey Questionnaire

BV FACILITY CONDITION ASSESSMENT: PRE-SURVEY QUESTIONNAIRE

Building / Facility Name:	Field Elementary
Name of person completing form:	Unknown
Title / Association w/ property:	Unknown
Length of time associated w/ property:	Unknown
Date Completed:	4/21/2022
Phone Number:	Unknown
Method of Completion:	INCOMPLETE - client/POC unwilling or unable to complete

The Pre-Survey Questionnaire was not filled out either prior to or during the assessment.



Signature of Assessor

Signature of POC

Appendix D:

Accessibility Review and Photos

Visual Checklist - 2010 ADA Standards for Accessible Design

Property Name: Field Elementary

BV Project Number: 154554.22R000 - 003.354

Abbreviated Accessibility Checklist

Facility History & Interview

Question		Yes	No	Unk	Comments
1	ADA: Has an accessibility study been performed at the site? If so, when?			✗	Information not provided
2	ADA: If a study has occurred, have the associated recommendations been addressed? In full or in part?			✗	Information not provided
3	ADA: Have there been regular complaints about accessibility issues, or previous or pending litigation?			✗	Information not provided

Abbreviated Accessibility Checklist

Parking



Overview of accessible parking area



Close-up of stall

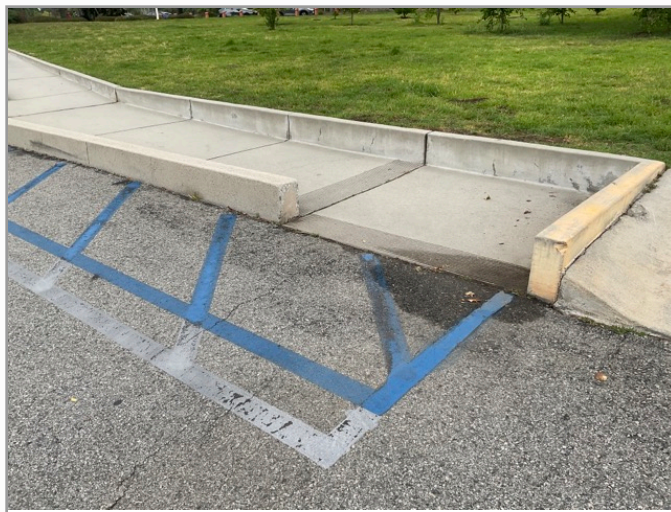
Question		Yes	No	NA	Comments
1	Does the required number of standard ADA designated spaces appear to be provided ?	✗			
2	Does the required number of van-accessible designated spaces appear to be provided ?	✗			
3	Are accessible spaces on the shortest accessible route to an accessible building entrance ?	✗			
4	Does parking signage include the International Symbol of Accessibility ?	✗			
5	Does each accessible space have an adjacent access aisle ?	✗			
6	Do parking spaces and access aisles appear to be relatively level and without obstruction ?	✗			

Abbreviated Accessibility Checklist

Exterior Accessible Route



Accessible ramp



Curb cut

Question		Yes	No	NA	Comments
1	Is an accessible route present from public transportation stops and municipal sidewalks on or immediately adjacent to the property ?	✗			
2	Does a minimum of one accessible route appear to connect all public areas on the exterior, such as parking and other outdoor amenities, to accessible building entrances ?	✗			
3	Are curb ramps present at transitions through raised curbs on all accessible routes?	✗			
4	Do curb ramps appear to have compliant slopes for all components ?	✗			
5	Do ramp runs on an accessible route appear to have compliant slopes ?	✗			
6	Do ramp runs on an accessible route appear to have a compliant rise and width ?	✗			

7	Do ramps on an accessible route appear to have compliant end and intermediate landings ?	X			
8	Do ramps on an accessible route appear to have compliant handrails ?		X		No handrails on front exterior ramp.

Abbreviated Accessibility Checklist

Building Entrances



Main/accessible entrance



Entrance door hardware

Question		Yes	No	NA	Comments
1	Do a sufficient number of accessible entrances appear to be provided ?	✗			
2	If the main entrance is not accessible, is an alternate accessible entrance provided?	✗			
3	Is signage provided indicating the location of alternate accessible entrances ?	✗			
4	Do doors at accessible entrances appear to have compliant maneuvering clearance area on each side ?	✗			
5	Do doors at accessible entrances appear to have compliant hardware ?	✗			
6	Do doors at accessible entrances appear to have a compliant clear opening width ?	✗			

7	Do pairs of accessible entrance doors in series appear to have the minimum clear space between them ?			×	
8	Do thresholds at accessible entrances appear to have a compliant height ?	×			

Abbreviated Accessibility Checklist

Interior Accessible Route



Accessible interior path



Door hardware

Question		Yes	No	NA	Comments
1	Does an accessible route appear to connect all public areas inside the building ?	✗			
2	Do accessible routes appear free of obstructions and/or protruding objects ?	✗			
3	Do ramps on accessible routes appear to have compliant slopes ?	✗			
4	Do ramp runs on an accessible route appear to have a compliant rise and width ?	✗			
5	Do ramps on accessible routes appear to have compliant end and intermediate landings ?	✗			
6	Do ramps on accessible routes appear to have compliant handrails ?	✗			

7	Are accessible areas of refuge and the accessible means of egress to those areas identified with accessible signage ?	X			
8	Do public transaction areas have an accessible, lowered service counter section ?			X	
9	Do public telephones appear mounted with an accessible height and location ?			X	
10	Do doors at interior accessible routes appear to have compliant maneuvering clearance area on each side ?	X			
11	Do doors at interior accessible routes appear to have compliant hardware ?	X			
12	Do non-fire hinged, sliding, or folding doors on interior accessible routes appear to have compliant opening force ?			X	
13	Do doors on interior accessible routes appear to have a compliant clear opening width ?	X			

Question		Yes	No	NA	Comments
1	Are hallway call buttons configured with the "UP" button above the "DOWN" button?			✗	
2	Is accessible floor identification signage present on the hoistway sidewalls on each level ?			✗	
3	Do the elevators have audible and visual arrival indicators at the lobby and hallway entrances?			✗	
4	Do the elevator hoistway and car interior appear to have a minimum compliant clear floor area ?			✗	
5	Do the elevator car doors have automatic re-opening devices to prevent closure on obstructions?			✗	
6	Do elevator car control buttons appear to be mounted at a compliant height ?			✗	

7	Are tactile and Braille characters mounted to the left of each elevator car control button ?			×	
8	Are audible and visual floor position indicators provided in the elevator car?			×	
9	Is the emergency call system on or adjacent to the control panel and does it not require voice communication ?			×	

Abbreviated Accessibility Checklist

Public Restrooms



Sink and faucet



Toilet stall overview

Question		Yes	No	NA	Comments
1	Do publicly accessible toilet rooms appear to have a minimum compliant floor area ?	✗			
2	Does the lavatory appear to be mounted at a compliant height and with compliant knee area ?	✗			
3	Does the lavatory faucet have compliant handles ?	✗			
4	Is the plumbing piping under lavatories configured to protect against contact ?	✗			
5	Are grab bars provided at compliant locations around the toilet ?	✗			
6	Do toilet stall doors appear to provide the minimum compliant clear width ?	✗			

7	Do toilet stalls appear to provide the minimum compliant clear floor area ?	X			
8	Where more than one urinal is present in a multi-user restroom, does minimum one urinal appear to be mounted at a compliant height and with compliant approach width ?	X			
9	Do accessories and mirrors appear to be mounted at a compliant height ?	X			

Question		Yes	No	NA	Comments
1	Do kitchens/kitchenettes appear to have a minimum compliant path of travel or area of maneuverability ?			×	
2	Are the appliances centered for a parallel or forward approach with adequate clear floor space ?			×	
3	Is there an accessible countertop/preparation space of proper width and height ?			×	
4	Is there an accessible sink space of proper width and height ?			×	
5	Does the sink faucet have compliant handles ?			×	
6	Is the plumbing piping under the sink configured to protect against contact ?			×	

7	Are the cooktop/range controls front-mounted (or in a location that does not require reaching across the burners) ?			✕	
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Abbreviated Accessibility Checklist

Playgrounds & Swimming Pools



Accessible route to playground



Overview of playground

Question		Yes	No	NA	Comments
1	Is there an accessible route to the play area / s?	✗			
2	Has the play area been reviewed for accessibility ?			✗	
3	Are publicly accessible swimming pools equipped with an entrance lift ?			✗	

Appendix E:

Component Condition Report

Component Condition Report | Field Elementary / A

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2010	Building Exterior	Fair	Exterior Walls, any painted surface, Prep & Paint	5,490 SF	3	3810910
B2020	Building Exterior	Fair	Window, Wood, 16-25 SF	6	3	3811036
B2020	Building Exterior	Fair	Window, Wood, up to 15 SF	24	5	3810990
B2050	Building Exterior	Fair	Exterior Door, Wood, Solid-Core	10	5	3810883
Roofing						
B3010	Roof	Fair	Roofing, Modified Bitumen	18,180 SF	5	3811095
Interiors						
C1030	Throughout building	Fair	Interior Door, Steel, Standard	26	15	3810961
C1030	Throughout Building	Fair	Door Hardware, School, per Door	36	15	3960308
C1070	Throughout building	Fair	Suspended Ceilings, Hard Tile, Replacement w/ ACT	16,790 SF	10	3810897
C2010	Restrooms	Fair	Wall Finishes, Ceramic Tile	1,500 SF	10	3810960
C2010	Throughout building	Fair	Wall Finishes, any surface, Prep & Paint	20,148 SF	5	3810981
C2030	Throughout building	Fair	Flooring, Wood, Strip	13,100 SF	3	3811077
C2030	Restrooms	Fair	Flooring, Ceramic Tile	790 SF	5	3811001
C2030	Throughout building	Fair	Flooring, Vinyl Tile (VCT)	3,000 SF	5	3810972
Plumbing						
D2010	Classrooms	Fair	Sink/Lavatory, Vanity Top, Stainless Steel	12	8	3811002
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Vitreous China	6	10	3810969
D2010	Hallway	Fair	Drinking Fountain, Wall-Mounted, Bi-Level	1	3	3810881
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (includes fixtures)	16,790 SF	20	3960449
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	6	10	3810984
HVAC						
D3050	Throughout Building	Fair	HVAC System, Hydronic Piping, 4-Pipe	16,790 SF	15	3960758
D3050	Throughout Building	Fair	Variable Air Volume Unit, VAV Box, 801 to 1300 CFM	20	10	3960537
D3050	Throughout building	Fair	HVAC System, Ductwork, Medium Density	16,790 SF	10	3811082
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [No tag/plate found]	1	3	3811092
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [No tag/plate found]	1	3	3810940
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [No tag/plate found]	1	3	3810959
Fire Protection						
D4030	Throughout building	Fair	Fire Extinguisher, Type ABC, up to 20 LB	4	5	3810993
Electrical						
D5030	Throughout building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	16,790 SF	20	3810962
D5040	Throughout building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	16,790 SF	10	3811102
Fire Alarm & Electronic Systems						
D7050	Throughout building	Fair	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install	16,790 SF	10	3811067
Equipment & Furnishings						
E2010	Throughout building	Fair	Casework, Cabinetry Economy	180 LF	10	3810919
E2010	Throughout building	Fair	Casework, Countertop, Solid Surface	180 LF	10	3811013

Component Condition Report | Field Elementary / B

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
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Component Condition Report | Field Elementary / B

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2010	Building Exterior	Fair	Exterior Walls, any painted surface, Prep & Paint	4,320 SF	5	3810909
B2020	Building Exterior	Fair	Window, Wood, up to 15 SF	20	3	3810958
B2020	Building Exterior	Fair	Window, Wood, up to 15 SF	24	5	3810928
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	12	20	3811020
Roofing						
B3010	Roof	Fair	Roofing, Modified Bitumen	12,890 SF	3	3811000
B3010	Roof	Failed	Roofing, Modified Bitumen	2,000 SF	0	3811076
Interiors						
C1030	Throughout building	Fair	Interior Door, Steel, Standard	20	20	3810955
C1030	Throughout Building	Fair	Door Hardware, School, per Door	32	15	3960310
C1070	Throughout building	Fair	Suspended Ceilings, Hard Tile, Replacement w/ ACT	10,100 SF	10	3811106
C1090	Restrooms	Fair	Toilet Partitions, Plastic/Laminate	6	10	3810918
C2010	Restrooms	Fair	Wall Finishes, Ceramic Tile	1,200 SF	10	3810941
C2010	Throughout building	Fair	Wall Finishes, any surface, Prep & Paint	14,160 SF	6	3810932
C2030	Throughout building	Fair	Flooring, Vinyl Tile (VCT)	2,000 SF	7	3810985
C2030	Throughout building	Fair	Flooring, Wood, Strip	9,800 SF	10	3810912
C2030	Restrooms	Fair	Flooring, Ceramic Tile	600 SF	10	3810917
C2050	Throughout building	Fair	Ceiling Finishes, any flat surface, Prep & Paint	900 SF	5	3811047
Plumbing						
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (includes fixtures)	11,800 SF	20	3960471
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	8	10	3811034
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Vitreous China	6	10	3811079
D2010	Restrooms	Fair	Urinal, Standard	2	5	3811053
D2010	Classrooms	Fair	Sink/Lavatory, Vanity Top, Stainless Steel	7	15	3811005
HVAC						
D3050	Throughout Building	Fair	Variable Air Volume Unit, VAV Box, 801 to 1300 CFM	15	10	3960577
D3050	Throughout Building	Fair	HVAC System, Hydronic Piping, 4-Pipe	11,800 SF	15	3960784
D3050	Throughout building	Fair	HVAC System, Ductwork, Medium Density	11,800 SF	15	3811094
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 16" Damper [No tag/plate found]	1	3	3810937
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 16" Damper [No tag/plate found]	1	3	3810934
Electrical						
D5040	Throughout building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	11,800 SF	10	3810915
Fire Alarm & Electronic Systems						
D7050	Throughout building	Fair	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install	11,800 SF	10	3811051
Equipment & Furnishings						
E2010	Classrooms	Fair	Casework, Countertop, Solid Surface	180 LF	20	3810989
E2010	Classrooms	Fair	Casework, Cabinetry Economy	160 LF	10	3811055

Component Condition Report | Field Elementary / C

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2010	Building Exterior	Fair	Exterior Walls, any painted surface, Prep & Paint	3,150 SF	5	3811052

Component Condition Report | Field Elementary / C

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
B2020	Building Exterior	Fair	Window, Wood, up to 15 SF	18	10	3811061
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	8	20	3810953
Roofing						
B3010	Roof	Fair	Roofing, Modified Bitumen	5,250 SF	3	3811043
B3010	Roof	Fair	Roofing, Built-Up	600 SF	3	3810988
Interiors						
C1030	Throughout building	Fair	Interior Door, Wood, Solid-Core	8	15	3811075
C1030	Throughout Building	Fair	Door Hardware, School, per Door	16	10	3960312
C1070	Throughout building	Fair	Suspended Ceilings, Hard Tile, Replacement w/ ACT	4,220 SF	15	3810924
C2010	Restrooms	Fair	Wall Finishes, Ceramic Tile	400 SF	15	3810888
C2010	Throughout building	Fair	Wall Finishes, any surface, Prep & Paint	5,070 SF	5	3811041
C2030	Restrooms	Fair	Flooring, Ceramic Tile	200 SF	10	3810896
C2030	Throughout building	Fair	Flooring, Carpet, Commercial Standard	2,000 SF	6	3811033
C2030	Throughout building	Fair	Flooring, Vinyl Tile (VCT)	220 SF	7	3810914
C2030	Throughout building	Fair	Flooring, Wood, Strip	2,000 SF	20	3811028
Plumbing						
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	1	15	3810965
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	1	15	3810878
D2010	Library	Fair	Drinking Fountain, Wall-Mounted, Bi-Level	1	10	3811010
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (includes fixtures)	4,220 SF	20	3960448
HVAC						
D3050	Throughout Building	Fair	HVAC System, Hydronic Piping, 4-Pipe	4,220 SF	15	3960785
D3050	Throughout building	Fair	HVAC System, Ductwork, Medium Density	4,220 SF	15	3811083
D3050	Throughout Building	Fair	Variable Air Volume Unit, VAV Box, 801 to 1300 CFM	10	10	3960593
Fire Protection						
D4030	Throughout building	Fair	Fire Extinguisher, Wet Chemical/CO2	2	5	3811057
Electrical						
D5030	Throughout building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	4,220 SF	20	3810995
D5040	Throughout building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	4,220 SF	10	3811037
Fire Alarm & Electronic Systems						
D7050	Throughout building	Fair	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install	4,220 SF	10	3811039
Equipment & Furnishings						
E2010	Throughout building	Fair	Casework, Cabinetry Economy	45 LF	10	3811068
E2010	Throughout building	Fair	Casework, Countertop, Solid Surface	35 LF	20	3810973

Component Condition Report | Field Elementary / D

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2010	Building Exterior	Fair	Exterior Walls, Brick Veneer	900 SF	20	3811072
B2010	Building Exterior	Fair	Exterior Walls, any painted surface, Prep & Paint	2,080 SF	3	3810895
B2020	Building Exterior	Fair	Window, Wood, up to 15 SF	6	3	3810930
B2020	Building Exterior	Fair	Window, Wood, up to 15 SF	12	5	3811014
B2050	Building Exterior	Fair	Exterior Door, Wood, Solid-Core	4	10	3810900

Component Condition Report | Field Elementary / D

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Roofing						
B3010	Roof	Fair	Roofing, Built-Up	4,610 SF	10	3811070
Interiors						
C1010	Hallway	Fair	Interior Wall, Brick	500 SF	30	3810996
C1030	Throughout Building	Fair	Door Hardware, School, per Door	17	10	3960313
C1030	Throughout building	Fair	Interior Door, Steel, Standard	13	20	3810935
C1070	Throughout building	Fair	Suspended Ceilings, Acoustical Tile (ACT)	3,910 SF	10	3810916
C1070	Throughout building	Fair	Suspended Ceilings, Hard Tile, Replacement w/ ACT	700 SF	3	3810936
C2010	Throughout building	Fair	Wall Finishes, any surface, Prep & Paint	6,015 SF	6	3811080
C2010	Throughout building	Fair	Wall Finishes, Wood Paneling, Raised Architectural Wainscot	400 SF	20	3810968
C2030	Throughout building	Fair	Flooring, Carpet, Commercial Standard	3,200 SF	6	3811056
C2030	Throughout building	Fair	Flooring, Vinyl Tile (VCT)	1,410 SF	7	3811015
Conveying						
D1010	Hallway	Poor	Vertical Lift, Wheelchair, 5' Rise, Renovate [No tag/plate found]	1	2	3811096
Plumbing						
D2010	Mechanical room D002	Good	Piping & Valves, Pressure Reducer Valve (PRV), Domestic Water [No tag/plate found]	1	27	3811046
D2010	Mechanical room D002	Good	Piping & Valves, Pressure Reducer Valve (PRV), Domestic Water [No tag/plate found]	1	27	3811042
D2010	Mechanical room D002	Good	Piping & Valves, Pressure Reducer Valve (PRV), Domestic Water [No tag/plate found]	1	27	3810976
D2010	Mechanical room D002	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	1	15	3811012
D2010	Break Room	Fair	Sink/Lavatory, Vanity Top, Stainless Steel	1	15	3811011
D2010	Mechanical room D002	Good	Water Heater, Gas, Commercial (125 MBH) [No tag/plate found]	1	15	3811090
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (includes fixtures)	4,610 SF	20	3960506
HVAC						
D3020	Mechanical room D002	Fair	Boiler Supplemental Components, Expansion Tank [No tag/plate found]	1	20	3810877
D3020	Mechanical room D002	Fair	Boiler Supplemental Components, Expansion Tank	1	19	3810882
D3020	Mechanical room D002	Fair	Boiler, Gas, HVAC, 1001 to 2000 MBH [No tag/plate found]	1	6	3810884
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted [No tag/plate found]	1	13	3811081
D3050	Mechanical room D002	Fair	Air Handler, Interior AHU, Easy/Moderate Access [No tag/plate found]	1	10	3810975
D3050	Throughout Building	Fair	HVAC System, Hydronic Piping, 4-Pipe	4,610 SF	15	3960786
D3050	Throughout building	Fair	HVAC System, Ductwork, Medium Density	4,180 SF	10	3810964
D3050	Throughout Building	Fair	Variable Air Volume Unit, VAV Box, 401 to 800 CFM	12	10	3960594
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [No tag/plate found]	1	3	3810889
Fire Protection						
D4010	Throughout building	Fair	Fire Suppression System, Existing Sprinkler Heads, by SF	3,500 SF	15	3810954
D4030	Throughout building	Fair	Fire Extinguisher, Wet Chemical/CO2	2	5	3810998
Electrical						
D5020	Mechanical room D002	Fair	Switchboard, 120/208 V [No tag/plate found]	1	18	3810931
D5020	Mechanical room D002	Fair	Switchboard, 277/480 V [No tag/plate found]	1	18	3811066
D5020	Mechanical room D002	Fair	Secondary Transformer, Dry, Stepdown [XFMR TD]	1	8	3810933
D5030	Throughout building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	4,610 SF	20	3811086
D5040	Throughout building	Good	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	4,610 SF	15	3810963
Fire Alarm & Electronic Systems						
D7050	Throughout building	Fair	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install	4,180 SF	10	3810986

Component Condition Report | Field Elementary / D

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Equipment & Furnishings						
E2010	Throughout building	Fair	Casework, Countertop, Solid Surface	70 LF	20	3811104
E2010	Throughout building	Good	Casework, Cabinetry Economy	100 LF	15	3810994

Component Condition Report | Field Elementary / E

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2010	Building Exterior	Good	Exterior Walls, any painted surface, Prep & Paint	4,290 SF	8	3810911
B2020	Building Exterior	Fair	Window, Aluminum Double-Glazed, 16-25 SF	12	10	3810946
B2020	Building Exterior	Fair	Window, Wood, up to 15 SF	4	3	3810983
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	8	25	3811026
Roofing						
B3010	Roof	Fair	Roofing, Built-Up	2,710 SF	5	3811021
Interiors						
C1030	Throughout building	Fair	Interior Door, Steel, Standard	7	20	3811016
C1030	Throughout Building	Fair	Door Hardware, School, per Door	15	15	3960314
C2010	Throughout building	Fair	Wall Finishes, any surface, Prep & Paint	11,235 SF	5	3811019
C2010	Restrooms	Fair	Wall Finishes, Ceramic Tile	850 SF	25	3811059
C2030	Kitchen	Fair	Flooring, Ceramic Tile	2,500 SF	25	3811004
C2030	Throughout building	Fair	Flooring, Wood, Strip	5,000 SF	20	3810938
C2030	Hallway	Poor	Flooring, Vinyl Tile (VCT)	40 SF	1	3810923
C2030	Hallway	Fair	Flooring, Vinyl Tile (VCT)	500 SF	3	3811099
C2050	Throughout building	Fair	Ceiling Finishes, any flat surface, Prep & Paint	7,490 SF	6	3810947
Conveying						
D1010	Hallway	Poor	Vertical Lift, Wheelchair, 5' Rise, Renovate [No tag/plate found]	1	2	3810908
D1010	Auditorium stage	Poor	Vertical Lift, Wheelchair, 5' Rise, Renovate [No tag/plate found]	1	2	3811089
Plumbing						
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (includes fixtures)	7,490 SF	15	3960507
D2010	Kitchen	Fair	Sink/Lavatory, Commercial Kitchen, 2-Bowl	1	20	3810939
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Vitreous China	3	20	3811097
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	3	12	3810925
D2010	Cafeteria	Fair	Drinking Fountain, Wall-Mounted, Bi-Level	1	10	3811024
D2010	Kitchen	Fair	Sink/Lavatory, Commercial Kitchen, 3-Bowl	1	20	3811093
HVAC						
D3030	Roof	Fair	Evaporative Cooler, up to 0.33 HP [EC-E1]	1	8	3811038
D3050	Throughout Building	Fair	HVAC System, Hydronic Piping, 4-Pipe	7,490 SF	15	3960787
D3050	Throughout Building	Fair	Variable Air Volume Unit, VAV Box, 801 to 1300 CFM	15	10	3960595
D3050	Throughout building	Fair	HVAC System, Ductwork, Medium Density	7,490 SF	20	3811009
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [No tag/plate found]	1	3	3811049
D3060	Roof	Good	Exhaust Fan, Centrifugal, 12" Damper [EF-E3]	1	18	3810970
D3060	Kitchen	Fair	Supplemental Components, Air Curtain, 5' Wide Non-Heated [No tag/plate found]	1	15	3811007
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [No tag/plate found]	1	3	3810987
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [No tag/plate found]	1	3	3810950

Component Condition Report | Field Elementary / E

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [EF-E4]	1	17	3811032
D3060	Roof	Good	Exhaust Fan, Centrifugal, 12" Damper [EF-E1]	1	18	3811073
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper [No tag/plate found]	1	3	3811087
D3060	Roof	Good	Exhaust Fan, Centrifugal, 12" Damper [EF-E5]	1	18	3810890
D3060	Roof	Good	Exhaust Fan, Centrifugal, 12" Damper [EF-E3]	1	18	3810926
D3060	Roof	Good	Exhaust Fan, Centrifugal, 12" Damper [EF-E6]	1	18	3811044
Fire Protection						
D4010	Kitchen	Fair	Fire Suppression System, Commercial Kitchen, per LF of Hood	40 LF	10	3811071
Electrical						
D5040	Throughout building	Fair	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures	7,490 SF	8	3811022
Fire Alarm & Electronic Systems						
D7050	Throughout building	Fair	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install	7,490 SF	10	3810951
Equipment & Furnishings						
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 2-Door Reach-In [No tag/plate found]	1	8	3810944
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels [No tag/plate found]	1	10	3811029
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 2-Door Reach-In [No tag/plate found]	1	10	3810991
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 8 to 10 LF [No tag/plate found]	1	10	3811060
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 1-Door Reach-In [No tag/plate found]	1	10	3811065
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels [No tag/plate found]	1	7	3810913
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 2-Door Reach-In [No tag/plate found]	1	10	3811069
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 2-Door Reach-In [No tag/plate found]	1	10	3810904
Sitework						
G2060	Cafeteria	Fair	Picnic Table, Wood/Composite/Fiberglass	12	12	3811098

Component Condition Report | Field Elementary / F

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2010	Building Exterior	Fair	Exterior Walls, any painted surface, Prep & Paint	1,170 SF	5	3811031
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	2	25	3810971
Roofing						
B3010	Roof	Fair	Roofing, Modified Bitumen	750 SF	3	3811109
B3010	Roof	Fair	Roofing, Built-Up	350 SF	3	3811058
Interiors						
C1030	Building exterior	Fair	Door Hardware, Office, per Door	2	10	3960317
C1070	Throughout building	Fair	Suspended Ceilings, Hard Tile, Replacement w/ ACT	890 SF	3	3810979
C2010	Throughout building	Fair	Wall Finishes, Vinyl	1,068 SF	5	3810929
C2030	Throughout building	Fair	Flooring, Carpet, Commercial Standard	890 SF	3	3810980
HVAC						
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted [No tag/plate found]	1	3	3811078
D3050	Throughout building	Fair	HVAC System, Ductwork, Low Density	890 SF	5	3810978
Fire Protection						
D4030	Classrooms	Fair	Fire Extinguisher, Wet Chemical/CO2	1	5	3810952
Electrical						

Component Condition Report | Field Elementary / F

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D5030	Throughout building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	890 SF	10	3810876
D5040	Throughout building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	890 SF	5	3811018
Fire Alarm & Electronic Systems						
D7050	Throughout building	Fair	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install	890 SF	10	3811064

Component Condition Report | Field Elementary / H

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2010	Building Exterior	Fair	Exterior Walls, any painted surface, Prep & Paint	5,130 SF	5	3811048
B2020	Building Exterior	Fair	Window, Aluminum Double-Glazed, up to 15 SF	11	15	3810891
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	4	20	3811040
Roofing						
B3010	Roof	Fair	Roofing, Metal	4,140 SF	20	3810943
B3010	Roof	Fair	Roofing, Modified Bitumen	1,250 SF	5	3811030
Interiors						
C1030	Throughout Building	Fair	Door Hardware, School, per Door	7	15	3960316
C1030	Throughout building	Good	Interior Door, Wood, Solid-Core	3	30	3811025
C1070	Throughout building	Fair	Suspended Ceilings, Acoustical Tile (ACT)	4,720 SF	15	3810905
C2010	Throughout building	Fair	Wall Finishes, Vinyl	5,664 SF	10	3810974
C2030	Throughout building	Fair	Flooring, Vinyl Tile (VCT)	600 SF	6	3810887
C2030	Throughout building	Fair	Flooring, Carpet, Commercial Standard	3,820 SF	5	3811062
Plumbing						
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Vitreous China	3	20	3810921
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (includes fixtures)	4,720 SF	20	3960508
D2010	Kitchen	Fair	Sink/Lavatory, Vanity Top, Stainless Steel	2	15	3811027
D2010	Classrooms	Fair	Drinking Fountain, Wall-Mounted, Single-Level	1	10	3810982
D2010	Restrooms	Fair	Toilet, Child-Sized	2	20	3810922
HVAC						
D3030	Building exterior	Fair	Heat Pump, Packaged & Wall-Mounted, 4.5 to 5 TON [No tag/plate found]	1	3	3810899
D3030	Building exterior	Fair	Heat Pump, Packaged & Wall-Mounted, 3.5 to 4 TON [No tag/plate found]	1	3	3811054
D3030	Building exterior	Fair	Heat Pump, Packaged & Wall-Mounted, 3.5 to 4 TON [No tag/plate found]	1	3	3811105
D3030	Building exterior	Fair	Heat Pump, Packaged & Wall-Mounted, 4.5 to 5 TON [No tag/plate found]	1	3	3810945
D3050	Throughout building	Fair	HVAC System, Ductwork, Medium Density	4,720 SF	10	3811003
Fire Protection						
D4030	Throughout building	Fair	Fire Extinguisher, Wet Chemical/CO2	3	5	3810949
Electrical						
D5030	Throughout building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	4,720 SF	20	3810997
D5040	Throughout building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	4,720 SF	9	3810893
Fire Alarm & Electronic Systems						
D7050	Throughout building	Fair	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install	4,720 SF	10	3811074
D7050	Classrooms	Fair	Fire Alarm Panel, Fully Addressable [No tag/plate found]	1	10	3810902
Equipment & Furnishings						
E2010	Kitchen	Fair	Casework, Countertop, Solid Surface	30 LF	20	3811017

Component Condition Report | Field Elementary / H

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
E2010	Kitchen	Good	Casework, Cabinetry, Hardwood Standard	30 LF	15	3811101

Component Condition Report | Field Elementary / Site

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2010	Site	Fair	Exterior Walls, Concrete Block (CMU)	16,700 SF	35	3810898
Plumbing						
D2010	Site	Fair	Drinking Fountain, Wall-Mounted, Single-Level	5	5	3810999
D2010	Site	Fair	Drinking Fountain, Exterior/Site, Metal Pedestal	1	10	3810948
HVAC						
D3020	Site	Fair	Boiler Supplemental Components, Expansion Tank	1	3	3810907
D3030	Site	Fair	Split System Ductless, Single Zone, 2.5 to 3 TON [No tag/plate found]	1	3	3811100
D3030	Site	Fair	Chiller, Air-Cooled [No tag/plate found]	1	3	3810892
D3030	Site	Fair	Chiller, Air-Cooled [No tag/plate found]	1	3	3810894
D3050	Site	Fair	Pump, Distribution, HVAC Heating Water [No tag/plate found]	1	3	3810966
D3050	Site	Fair	Pump, Distribution, HVAC Heating Water [No tag/plate found]	1	5	3811111
D3050	Site	Fair	Pump, Distribution, HVAC Heating Water [No tag/plate found]	1	5	3811107
Electrical						
D5010	Site	Fair	Solar Power, Carport, Solar Cover at Grade	1	13	3811108
D5020	Site	Fair	Switchboard, 277/480 V [No tag/plate found]	1	18	3810967
D5020	Site	Fair	Switchboard, 277/480 V [No tag/plate found]	1	18	3811085
D5040	Site	Fair	Standard Fixture w/ Lamp, any type, w/ LED Replacement	40	15	3810879
Special Construction & Demo						
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal	1,820 SF	15	3811050
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal	1,920 SF	10	3811035
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Standard	500 SF	15	3810942
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal	1,820 SF	20	3810885
Pedestrian Plazas & Walkways						
G2010	Site	Fair	Parking Lot, Pavement, Asphalt, Seal & Stripe	101,680 SF	3	3811339
G2020	Site	Fair	Parking Lots, Pavement, Asphalt, Mill & Overlay	101,680 SF	10	3811045
G2020	Site	Fair	Parking Lots, Pavement, Concrete	32,529 SF	15	3810920
Athletic, Recreational & Playfield Areas						
G2050	Site	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	10	3811110
G2050	Site	Good	Play Structure, Swing Set, 4 Seats	1	18	3810992
G2050	Site	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	10	3811091
G2050	Site	Good	Play Structure, Multipurpose, Large	1	18	3810956
G2050	Site	Fair	Play Structure, Swing Set, 4 Seats	1	3	3811008
G2050	Site	Fair	Play Structure, Swing Set, 4 Seats	1	10	3810880
G2050	Site	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	10	3810901
G2050	Site	Good	Play Structure, Multipurpose, Small	1	15	3810906
G2050	Site	Good	Playfield Surfaces, Rubber, Small Areas	6,240 SF	15	3811023
G2050	Site	Good	Play Structure, Multipurpose, Medium	1	10	3811084
G2050	Site	Fair	Sports Apparatus, Baseball, Backstop Chain-Link	1	10	3811063

Component Condition Report | Field Elementary / Site

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Sitework						
G2060	Site	Fair	Picnic Table, Wood/Composite/Fiberglass	30	10	3810886
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 8'	2,290 LF	5	3811006
G2060	Site	Fair	Retaining Wall, Concrete Cast-in-Place	1,450 SF	25	3811103
G2080		Fair	Irrigation System, Pop-Up Spray Heads, Commercial	154,292 SF	10	3813418
G4050	Site	Fair	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install	6	10	3810957

Component Condition Report | Field Elementary

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Facade						
B2020	Building Exterior	Fair	Window, Aluminum Double-Glazed, up to 15 SF	8	5	3810927
Plumbing						
D2010	Building B - Custodial Closet	Poor	Water Heater, Electric, Residential, 30 to 52 GAL [No tag/plate found]	1	2	4157109
Fire Alarm & Electronic Systems						
D8010	Throughout	Poor	BAS/HVAC Controls, Basic System or Legacy Upgrades, Install	50,090 SF	2	4157236
Equipment & Furnishings						
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Double [No tag/plate found]	1	6	3811088
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 1-Door Reach-In [No tag/plate found]	1	5	3810977
Accessibility						
Y1090		NA	ADA Miscellaneous, Level III Study, Includes Measurements, Evaluate/Report	1	0	3813785

Appendix F:

Replacement Reserves

Replacement Reserves Report

9/6/2022

Location	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	Total Escalated Estimate
Field Elementary	\$8,160	\$0	\$145,581	\$0	\$0	\$9,964	\$12,342	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,586	\$226,810	\$0	\$0	\$5,306	\$424,749
Field Elementary / A	\$0	\$0	\$0	\$268,534	\$0	\$338,079	\$0	\$0	\$19,847	\$0	\$771,037	\$0	\$0	\$26,315	\$0	\$330,779	\$0	\$0	\$2,778	\$0	\$606,856	\$2,364,226
Field Elementary / B	\$21,760	\$0	\$0	\$177,976	\$0	\$45,608	\$27,593	\$13,381	\$0	\$0	\$713,617	\$0	\$0	\$0	\$0	\$300,976	\$37,083	\$0	\$0	\$0	\$463,752	\$1,801,748
Field Elementary / C	\$0	\$0	\$0	\$72,403	\$0	\$22,268	\$19,487	\$1,472	\$0	\$0	\$209,216	\$0	\$0	\$0	\$0	\$167,583	\$26,189	\$0	\$0	\$0	\$221,068	\$739,686
Field Elementary / D	\$0	\$0	\$19,622	\$17,703	\$0	\$12,865	\$108,896	\$9,434	\$27,565	\$0	\$295,105	\$0	\$0	\$24,350	\$0	\$160,642	\$57,655	\$0	\$138,919	\$1,908	\$267,394	\$1,142,056
Field Elementary / E	\$0	\$224	\$39,245	\$13,434	\$0	\$69,109	\$19,461	\$2,275	\$78,588	\$0	\$286,207	\$0	\$17,219	\$0	\$0	\$333,289	\$26,503	\$2,518	\$41,435	\$0	\$232,387	\$1,161,893
Field Elementary / F	\$0	\$0	\$0	\$37,081	\$0	\$15,470	\$0	\$0	\$0	\$0	\$12,085	\$0	\$0	\$10,665	\$0	\$6,458	\$0	\$0	\$0	\$0	\$5,247	\$87,006
Field Elementary / H	\$0	\$0	\$0	\$28,058	\$0	\$72,449	\$3,897	\$0	\$0	\$30,152	\$113,407	\$0	\$0	\$0	\$0	\$140,369	\$0	\$0	\$0	\$0	\$291,653	\$679,984
Field Elementary / Site	\$0	\$0	\$0	\$360,276	\$0	\$96,173	\$0	\$0	\$63,063	\$0	\$961,636	\$0	\$0	\$154,274	\$0	\$924,662	\$0	\$0	\$295,167	\$0	\$101,200	\$2,956,450
Grand Total	\$29,920	\$224	\$204,448	\$975,465	\$0	\$681,985	\$191,677	\$26,561	\$189,062	\$30,152	\$3,362,310	\$0	\$17,219	\$215,604	\$0	\$2,364,757	\$164,016	\$229,328	\$478,298	\$1,908	\$2,194,862	\$11,357,797

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Field Elementary / A																																		
Uniformat	Code	Location Description	ID	Cost Description	Lifespan (EUL)	E	Age	RUL	Quantity	Unit	Unit Cost *	Subtotal	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	Deficiency Repair Estimate
B2010	Building Exterior	3810910	Exterior Walls, any painted surface, Prep & Paint		10	7	3	5490	SF	\$3.26	\$17,919					\$17,919										\$17,919								\$35,839
B2020	Building Exterior	3811036	Window, Wood, 16-25 SF, Replace		30	27	3	6	EA	\$1,305.60	\$7,834					\$7,834																		\$7,834
B2020	Building Exterior	3810990	Window, Wood, up to 15 SF, Replace		30	25	5	24	EA	\$870.40	\$20,890							\$20,890																\$20,890
B2050	Building Exterior	3810883	Exterior Door, Wood, Solid-Core, Replace		25	20	5	10	EA	\$761.60	\$7,616							\$7,616																\$7,616
B3010	Roof	3811095	Roofing, Modified Bitumen, Replace		20	15	5	18180	SF	\$10.88	\$197,798							\$197,798																\$197,798
C1030	Throughout building	3810961	Interior Door, Steel, Standard, Replace		40	25	15	26	EA	\$652.80	\$16,973																	\$16,973						\$16,973
C1030	Throughout Building	3960308	Door Hardware, School, per Door, Replace		30	15	15	36	EA	\$435.20	\$15,667																	\$15,667						\$15,667
C1070	Throughout building	3810897	Suspended Ceilings, Hard Tile, Replacement w/ ACT, Replace		25	15	10	16790	SF	\$3.81	\$63,936												\$63,936											\$63,936
C2010	Restrooms	3810960	Wall Finishes, Ceramic Tile, Replace		40	30	10	1500	SF	\$19.58	\$29,376												\$29,376											\$29,376
C2010	Throughout building	3810981	Wall Finishes, any surface, Prep & Paint		10	5	5	20148	SF	\$1.63	\$32,882							\$32,882										\$32,882						\$65,763
C2030	Restrooms	3811001	Flooring, Ceramic Tile, Replace		40	35	5	790	SF	\$19.58	\$15,471							\$15,471																\$15,471
C2030	Throughout building	3811077	Flooring, Wood, Strip, Replace		30	27	3	13100	SF	\$16.32	\$213,792				\$213,792																			\$213,792
C2030	Throughout building	3810972	Flooring, Vinyl Tile (VCT), Replace		15	10	5	3000	SF	\$5.44	\$16,320							\$16,320														\$16,320		\$32,640
D2010	Throughout Building	3960449	Plumbing System, Supply & Sanitary, Medium Density (includes fixtures), Replace		40	20	20	16790	SF	\$16.32	\$274,013																					\$274,013		\$274,013
D2010	Hallway	3810881	Drinking Fountain, Wall-Mounted, Bi-Level, Replace		15	12	3	1	EA	\$1,632.00	\$1,632				\$1,632																\$1,632			\$3,264
D2010	Classrooms	3811002	Sink/Lavatory, Vanity Top, Stainless Steel, Replace		30	22	8	12	EA	\$1,305.60	\$15,667										\$15,667													\$15,667
D2010	Restrooms	3810969	Sink/Lavatory, Wall-Hung, Vitreous China, Replace		30	20	10	6	EA	\$1,632.00	\$9,792												\$9,792											\$9,792
D2010	Restrooms	3810984	Toilet, Commercial Water Closet, Replace		30	20	10	6	EA	\$1,414.40	\$8,486												\$8,486											\$8,486
D3050	Throughout Building	3960758	HVAC System, Hydronic Piping, 4-Pipe, Replace		40	25	15	16790	SF	\$8.70	\$146,140																	\$146,140						\$146,140
D3050	Throughout Building	3960537	Variable Air Volume Unit, VAV Box, 801 to 1300 CFM, Replace		25	15	10	20	EA	\$7,072.00	\$141,440												\$141,440											\$141,440
D3050	Throughout building	3811082	HVAC System, Ductwork, Medium Density, Replace		30	20	10	16790	SF	\$4.35	\$73,070												\$73,070											\$73,070
D3060	Roof	3811092	Exhaust Fan, Centrifugal, 12" Damper, Replace		25	22	3	1	EA	\$1,523.20	\$1,523				\$1,523																			\$1,523
D3060	Roof	3810940	Exhaust Fan, Centrifugal, 12" Damper, Replace		25	22	3	1	EA	\$1,523.20	\$1,523				\$1,523																			\$1,523
D3060	Roof	3810959	Exhaust Fan, Centrifugal, 12" Damper, Replace		25	22	3	1	EA	\$1,523.20	\$1,523				\$1,523																			\$1,523
D4030	Throughout building	3810993	Fire Extinguisher, Type ABC, up to 20 LB, Replace		10	5	5	4	EA	\$163.20	\$653							\$653										\$653						\$1,306
D5030	Throughout building	3810962	Electrical System, Wiring & Switches, Average or Low Density/Complexity, Replace		40	20	20	16790	SF	\$2.72	\$45,669																					\$45,669		\$45,669
D5040	Throughout building	3811102	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures, Replace		20	10	10	16790	SF	\$4.90	\$82,204												\$82,204											\$82,204
D7050	Throughout building	3811067	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install		20	10	10	16790	SF	\$6.53	\$109,605												\$109,605											\$109,605
E2010	Throughout building	3810919	Casework, Cabinetry Economy, Replace		20	10	10	180	LF	\$190.40	\$34,272												\$34,272											\$34,272
E2010	Throughout building	3811013	Casework, Countertop, Solid Surface, Replace		40	30	10	180	LF	\$119.68	\$21,542												\$21,542											\$21,542
Totals, Unescalated													\$0	\$0	\$0	\$245,747	\$0	\$291,630	\$0	\$0	\$15,667	\$0	\$573,724	\$0	\$0	\$17,919	\$0	\$212,314	\$0	\$0	\$1,632	\$0	\$336,002	\$1,694,635
Totals, Escalated (3.0% inflation, compounded annually)													\$0	\$0	\$0	\$268,534	\$0	\$338,079	\$0	\$0	\$19,847	\$0	\$771,037	\$0	\$0	\$26,315	\$0	\$330,779	\$0	\$0	\$2,778	\$0	\$606,856	\$2,364,226

Uniformat Code	Location	Description	ID	Cost Description	Lifespan (EUL)	E	A	RUL	Quantity	Unit	Unit Cost *	Subtotal	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	Deficiency	Repair Estimate
D3060	Roof		3810970	Exhaust Fan, Centrifugal, 12" Damper, Replace	25	7	18	1	EA		\$1,523.20	\$1,523																				\$1,523			\$1,523
D3060	Roof		3811073	Exhaust Fan, Centrifugal, 12" Damper, Replace	25	7	18	1	EA		\$1,523.20	\$1,523																				\$1,523			\$1,523
D3060	Roof		3810890	Exhaust Fan, Centrifugal, 12" Damper, Replace	25	7	18	1	EA		\$1,523.20	\$1,523																				\$1,523			\$1,523
D3060	Roof		3810926	Exhaust Fan, Centrifugal, 12" Damper, Replace	25	7	18	1	EA		\$1,523.20	\$1,523																				\$1,523			\$1,523
D3060	Roof		3811044	Exhaust Fan, Centrifugal, 12" Damper, Replace	25	7	18	1	EA		\$1,523.20	\$1,523																				\$1,523			\$1,523
D3060	Kitchen		3811007	Supplemental Components, Air Curtain, 5' Wide Non-Heated, Replace	20	5	15	1	EA		\$1,632.00	\$1,632																\$1,632							\$1,632
D4010	Kitchen		3811071	Fire Suppression System, Commercial Kitchen, per LF of Hood, Replace	20	10	10	40	LF		\$435.20	\$17,408											\$17,408												\$17,408
D5040	Throughout building		3811022	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures, Replace	20	12	8	7490	SF		\$5.44	\$40,746										\$40,746													\$40,746
D7050	Throughout building		3810951	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install	20	10	10	7490	SF		\$6.53	\$48,895											\$48,895												\$48,895
E1030	Kitchen		3810913	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels, Replace	15	8	7	1	EA		\$1,849.60	\$1,850								\$1,850															\$1,850
E1030	Kitchen		3810944	Foodservice Equipment, Refrigerator, 2-Door Reach-In, Replace	15	7	8	1	EA		\$5,004.80	\$5,005									\$5,005														\$5,005
E1030	Kitchen		3811029	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels, Replace	15	5	10	1	EA		\$3,699.20	\$3,699											\$3,699												\$3,699
E1030	Kitchen		3810991	Foodservice Equipment, Refrigerator, 2-Door Reach-In, Replace	15	5	10	1	EA		\$5,004.80	\$5,005											\$5,005												\$5,005
E1030	Kitchen		3811060	Foodservice Equipment, Exhaust Hood, 8 to 10 LF, Replace	15	5	10	1	EA		\$4,896.00	\$4,896											\$4,896												\$4,896
E1030	Kitchen		3811065	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	5	10	1	EA		\$2,937.60	\$2,938											\$2,938												\$2,938
E1030	Kitchen		3811069	Foodservice Equipment, Refrigerator, 2-Door Reach-In, Replace	15	5	10	1	EA		\$5,004.80	\$5,005											\$5,005												\$5,005
E1030	Kitchen		3810904	Foodservice Equipment, Refrigerator, 2-Door Reach-In, Replace	15	5	10	1	EA		\$5,004.80	\$5,005											\$5,005												\$5,005
G2060	Cafeteria		3811098	Picnic Table, Wood/Composite/Fiberglass, Replace	20	8	12	12	EA		\$652.80	\$7,834													\$7,834										\$7,834
Totals, Unescalated													\$0	\$218	\$36,992	\$12,294	\$0	\$59,614	\$16,298	\$1,850	\$62,038	\$0	\$212,965	\$0	\$12,077	\$0	\$0	\$213,925	\$16,516	\$1,523	\$24,339	\$0	\$128,667	\$799,316	
Totals, Escalated (3.0% inflation, compounded annually)													\$0	\$224	\$39,245	\$13,434	\$0	\$69,109	\$19,461	\$2,275	\$78,588	\$0	\$286,207	\$0	\$17,219	\$0	\$0	\$333,289	\$26,503	\$2,518	\$41,435	\$0	\$232,387	\$1,161,893	

Field Elementary / F																																				
Uniformat Code	Location	Description	ID	Cost Description		Lifespan (EUL)	E	A	RUL	Quantity	Unit	Unit Cost *	Subtotal	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	Deficiency Repair Estimate	
B2010	Building Exterior	3811031	Exterior Walls, any painted surface, Prep & Paint		10	5	5	1170	SF		\$3.26	\$3,819							\$3,819										\$3,819							\$7,638
B3010	Roof	3811109	Roofing, Modified Bitumen, Replace		20	17	3	750	SF		\$10.88	\$8,160					\$8,160																			\$8,160
B3010	Roof	3811058	Roofing, Built-Up, Replace		25	22	3	350	SF		\$15.23	\$5,331					\$5,331																			\$5,331
C1030	Building exterior	3960317	Door Hardware, Office, per Door, Replace		30	20	10	2	EA		\$380.80	\$762												\$762												\$762
C1070	Throughout building	3810979	Suspended Ceilings, Hard Tile, Replacement w/ ACT, Replace		25	22	3	890	SF		\$3.81	\$3,389					\$3,389																			\$3,389
C2010	Throughout building	3810929	Wall Finishes, Vinyl, Replace		15	10	5	1068	SF		\$2.72	\$2,905							\$2,905															\$2,905		\$5,810
C2030	Throughout building	3810980	Flooring, Carpet, Commercial Standard, Replace		10	7	3	890	SF		\$8.16	\$7,262					\$7,262										\$7,262									\$14,525
D3050	Roof	3811078	Packaged Unit, RTU, Pad or Roof-Mounted, Replace		20	17	3	1	EA		\$9,792.00	\$9,792					\$9,792																			\$9,792
D3050	Throughout building	3810978	HVAC System, Ductwork, Low Density, Replace		30	25	5	890	SF		\$2.18	\$1,937							\$1,937																	\$1,937
D4030	Classrooms	3810952	Fire Extinguisher, Wet Chemical/CO2, Replace		10	5	5	1	EA		\$326.40	\$326							\$326										\$326							\$653
D5030	Throughout building	3810876	Electrical System, Wiring & Switches, Average or Low Density/Complexity, Replace		40	30	10	890	SF		\$2.72	\$2,421												\$2,421												\$2,421
D5040	Throughout building	3811018	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures, Replace		20	15	5	890	SF		\$4.90	\$4,357							\$4,357																	\$4,357
D7050	Throughout building	3811064	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install		20	10	10	890	SF		\$6.53	\$5,810												\$5,810												\$5,810
Totals, Unescalated														\$0	\$0	\$0	\$33,935	\$0	\$13,344	\$0	\$0	\$0	\$0	\$8,992	\$0	\$0	\$7,262	\$0	\$4,145	\$0	\$0	\$0	\$0	\$2,905	\$70,584	
Totals, Escalated (3.0% inflation, compounded annually)														\$0	\$0	\$0	\$37,081	\$0	\$15,470	\$0	\$0	\$0	\$0	\$12,085	\$0	\$0	\$10,665	\$0	\$6,458	\$0	\$0	\$0	\$0	\$5,247	\$87,006	

Field Elementary / H																																					
Uniformat Code	Location	Description	ID	Cost Description		Lifespan (EUL)	E	A	RUL	Quantity	Unit	Unit Cost *	Subtotal	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	Deficiency	Repair Estimate	
B2010	Building Exterior	3811048	Exterior Walls, any painted surface, Prep & Paint		10	5	5	5130	SF	\$3.26	\$16,744							\$16,744										\$16,744								\$33,489	
B2020	Building Exterior	3810891	Window, Aluminum Double-Glazed, up to 15 SF, Replace		30	15	15	11	EA	\$707.20	\$7,779																	\$7,779								\$7,779	
B2050	Building Exterior	3811040	Exterior Door, Steel, Standard, Replace		40	20	20	4	EA	\$652.80	\$2,611																						\$2,611			\$2,611	
B3010	Roof	3810943	Roofing, Metal, Replace		40	20	20	4140	SF	\$14.14	\$58,556																						\$58,556			\$58,556	
B3010	Roof	3811030	Roofing, Modified Bitumen, Replace		20	15	5	1250	SF	\$10.88	\$13,600							\$13,600																		\$13,600	
C1030	Throughout Building	3960316	Door Hardware, School, per Door, Replace		30	15	15	7	EA	\$435.20	\$3,046																	\$3,046								\$3,046	
C1070	Throughout building	3810905	Suspended Ceilings, Acoustical Tile (ACT), Replace		25	10	15	4720	SF	\$3.81	\$17,974																	\$17,974								\$17,974	
C2010	Throughout building	3810974	Wall Finishes, Vinyl, Replace		15	5	10	5664	SF	\$2.72	\$15,406												\$15,406													\$15,406	
C2030	Throughout building	3810887	Flooring, Vinyl Tile (VCT), Replace		15	9	6	600	SF	\$5.44	\$3,264								\$3,264																	\$3,264	
C2030	Throughout building	3811062	Flooring, Carpet, Commercial Standard, Replace		10	5	5	3820	SF	\$8.16	\$31,171							\$31,171										\$31,171								\$62,342	
D2010	Throughout Building	3960508	Plumbing System, Supply & Sanitary, Medium Density (includes fixtures), Replace		40	20	20	4720	SF	\$16.32	\$77,030																						\$77,030			\$77,030	
D2010	Classrooms	3810982	Drinking Fountain, Wall-Mounted, Single-Level, Replace		15	5	10	1	EA	\$1,305.60	\$1,306												\$1,306													\$1,306	
D2010	Kitchen	3811027	Sink/Lavatory, Vanity Top, Stainless Steel, Replace		30	15	15	2	EA	\$1,305.60	\$2,611																	\$2,611								\$2,611	
D2010	Restrooms	3810921	Sink/Lavatory, Wall-Hung, Vitreous China, Replace		30	10	20	3	EA	\$1,632.00	\$4,896																						\$4,896			\$4,896	
D2010	Restrooms	3810922	Toilet, Child-Sized, Replace		30	10	20	2	EA	\$979.20	\$1,958																							\$1,958			\$1,958
D3030	Building exterior	3810899	Heat Pump, Packaged & Wall-Mounted, 4.5 to 5 TON, Replace		20	17	3	1	EA	\$6,854.40	\$6,854						\$6,854																			\$6,854	
D3030	Building exterior	3811054	Heat Pump, Packaged & Wall-Mounted, 3.5 to 4 TON, Replace		20	17	3	1	EA	\$5,984.00	\$5,984						\$5,984																			\$5,984	
D3030	Building exterior	3811105	Heat Pump, Packaged & Wall-Mounted, 3.5 to 4 TON, Replace		20	17	3	1	EA	\$5,984.00	\$5,984						\$5,984																			\$5,984	
D3030	Building exterior	3810945	Heat Pump, Packaged & Wall-Mounted, 4.5 to 5 TON, Replace		20	17	3	1	EA	\$6,854.40	\$6,854						\$6,854																			\$6,854	
D3050	Throughout building	3811003	HVAC System, Ductwork, Medium Density, Replace		30	20	10	4720	SF	\$4.35	\$20,541												\$20,541													\$20,541	
D4030	Throughout building	3810949	Fire Extinguisher, Wet Chemical/CO2, Replace		10	5	5	3	EA	\$326.40	\$979								\$979										\$979							\$979	
D5030	Throughout building	3810997	Electrical System, Wiring & Switches, Average or Low Density/Complexity, Replace		40	20	20	4720	SF	\$2.72	\$12,838																						\$12,838			\$12,838	
D5040	Throughout building	3810893	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures, Replace		20	11	9	4720	SF	\$4.90	\$23,109												\$23,109													\$23,109	
D7050	Throughout building	3811074	Fire Alarm System, Full System Upgrade, Advanced Addressable, Install		20	10	10	4720	SF	\$6.53	\$30,812												\$30,812													\$30,812	
D7050	Classrooms	3810902	Fire Alarm Panel, Fully Addressable, Replace		15	5	10	1	EA	\$16,320.00	\$16,320												\$16,320													\$16,320	
E2010	Kitchen	3811101	Casework, Cabinetry, Hardwood Standard, Replace		20	5	15	30	LF	\$326.40	\$9,792																	\$9,792								\$9,792	

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost *	Subtotal	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	Deficiency Repair Estimate
E2010	Kitchen	3811017	Casework, Countertop, Solid Surface, Replace	40	20	20	30	LF	\$119.68	\$3,590																					\$3,590	\$3,590
Totals, Unescalated											\$0	\$0	\$0	\$25,677	\$0	\$62,495	\$3,264	\$0	\$0	\$23,109	\$84,385	\$0	\$0	\$0	\$0	\$90,097	\$0	\$0	\$0	\$0	\$161,481	\$450,508
Totals, Escalated (3.0% inflation, compounded annually)											\$0	\$0	\$0	\$28,058	\$0	\$72,449	\$3,897	\$0	\$0	\$30,152	\$113,407	\$0	\$0	\$0	\$0	\$140,369	\$0	\$0	\$0	\$0	\$291,653	\$679,984

Field Elementary / Site			Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost *	Subtotal	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	Deficiency Repair Estimate	
D2010	Site	3810999	Drinking Fountain, Wall-Mounted, Single-Level, Replace				15	10	5	5	EA	\$1,305.60	\$6,528						\$6,528															\$6,528	\$13,056	
D2010	Site	3810948	Drinking Fountain, Exterior/Site, Metal Pedestal, Replace				15	5	10	1	EA	\$1,632.00	\$1,632											\$1,632											\$1,632	
D3020	Site	3810907	Boiler Supplemental Components, Expansion Tank, Replace				40	37	3	1	EA	\$2,371.84	\$2,372				\$2,372																		\$2,372	
D3030	Site	3810892	Chiller, Air-Cooled, Replace				25	22	3	1	EA	\$130,560.00	\$130,560				\$130,560																		\$130,560	
D3030	Site	3810894	Chiller, Air-Cooled, Replace				25	22	3	1	EA	\$130,560.00	\$130,560				\$130,560																		\$130,560	
D3030	Site	3811100	Split System Ductless, Single Zone, 2.5 to 3 TON, Replace				15	12	3	1	EA	\$6,636.80	\$6,637				\$6,637																		\$13,274	
D3050	Site	3810966	Pump, Distribution, HVAC Heating Water, Replace				25	22	3	1	EA	\$7,072.00	\$7,072				\$7,072																		\$7,072	
D3050	Site	3811111	Pump, Distribution, HVAC Heating Water, Replace				25	20	5	1	EA	\$7,072.00	\$7,072						\$7,072																\$7,072	
D3050	Site	3811107	Pump, Distribution, HVAC Heating Water, Replace				25	20	5	1	EA	\$7,072.00	\$7,072						\$7,072																\$7,072	
D5010	Site	3811108	Solar Power, Carport, Solar Cover at Grade, Replace				15	2	13	1	EA	\$55,270.40	\$55,270															\$55,270								\$55,270
D5020	Site	3810967	Switchboard, 277/480 V, Replace				40	22	18	1	EA	\$38,080.00	\$38,080																				\$38,080		\$38,080	
D5020	Site	3811085	Switchboard, 277/480 V, Replace				40	22	18	1	EA	\$38,080.00	\$38,080																				\$38,080		\$38,080	
D5040	Site	3810879	Standard Fixture w/ Lamp, any type, w/ LED Replacement, Replace				20	5	15	40	EA	\$272.00	\$10,880																	\$10,880					\$10,880	
F1020	Site	3811035	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal, Replace				30	20	10	1920	SF	\$27.20	\$52,224												\$52,224										\$52,224	
F1020	Site	3811050	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal, Replace				30	15	15	1820	SF	\$27.20	\$49,504																						\$49,504	
F1020	Site	3810942	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Standard, Replace				30	15	15	500	SF	\$54.40	\$27,200																						\$27,200	
F1020	Site	3810885	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal, Replace				30	10	20	1820	SF	\$27.20	\$49,504																				\$49,504		\$49,504	
G2010	Site	3811339	Parking Lot, Pavement, Asphalt, Seal & Stripe				5	2	3	101680	SF	\$0.49	\$49,783				\$49,783											\$49,783					\$49,783		\$199,130	
G2020	Site	3811045	Parking Lots, Pavement, Asphalt, Mill & Overlay				25	15	10	101680	SF	\$3.81	\$387,197												\$387,197										\$387,197	
G2020	Site	3810920	Parking Lots, Pavement, Concrete, Replace				50	35	15	32529	SF	\$9.79	\$318,524																	\$318,524					\$318,524	
G2050	Site	3811110	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace				25	15	10	1	EA	\$10,336.00	\$10,336												\$10,336										\$10,336	
G2050	Site	3811091	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace				25	15	10	1	EA	\$10,336.00	\$10,336												\$10,336										\$10,336	
G2050	Site	3810901	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace				25	15	10	1	EA	\$10,336.00	\$10,336												\$10,336										\$10,336	
G2050	Site	3811063	Sports Apparatus, Baseball, Backstop Chain-Link, Replace				20	10	10	1	EA	\$5,440.00	\$5,440																						\$5,440	
G2050	Site	3811008	Play Structure, Swing Set, 4 Seats, Replace				20	17	3	1	EA	\$2,720.00	\$2,720				\$2,720																		\$2,720	
G2050	Site	3810880	Play Structure, Swing Set, 4 Seats, Replace				20	10	10	1	EA	\$2,720.00	\$2,720												\$2,720										\$2,720	
G2050	Site	3811084	Play Structure, Multipurpose, Medium, Replace				20	10	10	1	EA	\$21,760.00	\$21,760												\$21,760										\$21,760	
G2050	Site	3810906	Play Structure, Multipurpose, Small, Replace				20	5	15	1	EA	\$10,880.00	\$10,880																	\$10,880					\$10,880	
G2050	Site	3811023	Playfield Surfaces, Rubber, Small Areas, Replace				20	5	15	6240	SF	\$28.29	\$176,517																	\$176,517					\$176,517	
G2050	Site	3810992	Play Structure, Swing Set, 4 Seats, Replace				20	2	18	1	EA	\$2,720.00	\$2,720																				\$2,720		\$2,720	
G2050	Site	3810956	Play Structure, Multipurpose, Large, Replace				20	2	18	1	EA	\$38,080.00	\$38,080																			\$38,080			\$38,080	
G2060	Site	3811006	Fences & Gates, Fence, Chain Link 8', Replace				40	35	5	2290	LF	\$27.20	\$62,288						\$62,288																\$62,288	
G2060	Site	3810886	Picnic Table, Wood/Composite/Fiberglass, Replace				20	10	10	30	EA	\$652.80	\$19,584												\$19,584										\$19,584	
G2080	Site	3813418	Irrigation System, Pop-Up Spray Heads, Commercial, Replace				20	10	10	154292	SF	\$1.09	\$167,870												\$167,870										\$167,870	
G4050	Site	3810957	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install				20	10	10	6	EA	\$4,352.00	\$26,112												\$26,112										\$26,112	
Totals, Unescalated															\$0	\$0	\$0	\$329,703	\$0	\$82,960	\$0	\$0	\$49,783	\$0	\$715,547	\$0	\$0	\$105,053	\$0	\$593,505	\$0	\$0	\$173,379	\$0	\$56,032	\$2,105,962
Totals, Escalated (3.0% inflation, compounded annually)															\$0	\$0	\$0	\$360,276	\$0	\$96,173	\$0	\$0	\$63,063	\$0	\$961,636	\$0	\$0	\$154,274	\$0	\$924,662	\$0	\$0	\$295,167	\$0	\$101,200	\$2,956,450

Appendix G:

Equipment Inventory List

D10 Conveying													
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	3811096	D1010	Vertical Lift	Wheelchair, 5' Rise	495 LBS	Field Elementary / D	Hallway	Garaventa	XPRESSII	No tag/plate found		19038725	
2	3810908	D1010	Vertical Lift	Wheelchair, 5' Rise	495 LBS	Field Elementary / E	Hallway	Garaventa	GSL-1	17893	2001		
3	3811089	D1010	Vertical Lift	Wheelchair, 5' Rise	750 LBS	Field Elementary / E	Auditorium stage	The National Wheel O Vator Co	BC42	61244	2001	19038811	
D20 Plumbing													
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	4157109	D2010	Water Heater	Electric, Residential, 30 to 52 GAL	30 Gal	Field Elementary	Building B - Custodial Closet	No tag/plate found	No tag/plate found	No tag/plate found			
2	3811090	D2010	Water Heater	Gas, Commercial (125 MBH)	40 GAL	Field Elementary / D	Mechanical room D002	Bradford White	URG140T6N	YA49155055	2017	19038816	
D30 HVAC													
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	3810884	D3020	Boiler	Gas, HVAC, 1001 to 2000 MBH	1995 MBH	Field Elementary / D	Mechanical room D002	Gordon Platt	LNR8.2-G-15	No tag/plate found	1998	19038817	
2	3810907	D3020	Boiler Supplemental Components	Expansion Tank	30 GAL	Field Elementary / Site	Site					19038770	
3	3810882	D3020	Boiler Supplemental Components	Expansion Tank	10 GAL	Field Elementary / D	Mechanical room D002	Wessels			2001	19038813	
4	3810877	D3020	Boiler Supplemental Components	Expansion Tank	175 GAL	Field Elementary / D	Mechanical room D002	Wessels	Illegible	No tag/plate found		19038812	
5	3810892	D3030	Chiller	Air-Cooled	95 TON	Field Elementary / Site	Site	McQuay	Agr095as27er10	SINU000900183	2000	19038737	
6	3810894	D3030	Chiller	Air-Cooled	95 TON	Field Elementary / Site	Site	McQuay	Agr095as27er10	SINU000900182	2000	19038701	
7	3811038	D3030	Evaporative Cooler [EC-E1]	up to 0.33 HP	2460 CFM	Field Elementary / E	Roof	Dairtech	D-MEC 4	D-15-017	2015	19038723	
8	3811054	D3030	Heat Pump	Packaged & Wall-Mounted, 3.5 to 4 TON	4 TON	Field Elementary / H	Building exterior	Bard	48WH6-A10CD003	107J900655275	1990	19038728	
9	3811105	D3030	Heat Pump	Packaged & Wall-Mounted, 3.5 to 4 TON	4 TON	Field Elementary / H	Building exterior	Bard	WM482-A104	149F950923189-02	1995		
10	3810899	D3030	Heat Pump	Packaged & Wall-Mounted, 4.5 to 5 TON	5 TON	Field Elementary / H	Building exterior	Marvair	AVP60HPA10NB-1000 CI	AL349L7	2000	19038732	
11	3810945	D3030	Heat Pump	Packaged & Wall-Mounted, 4.5 to 5 TON	5 TON	Field Elementary / H	Building exterior	Marvair	AVP60HPA10NB-1000 CI	AL35001	2000	19038729	
12	3811100	D3030	Split System Ductless	Single Zone, 2.5 to 3 TON	3 TON	Field Elementary / Site	Site	Fujitsu	AQU36RLXB	FTN 012809	2009	19038727	
13	3810966	D3050	Pump	Distribution, HVAC Heating Water	7.5 HP	Field Elementary / Site	Site	ITT	2 1/2BB	No tag/plate found		19038789	
14	3811111	D3050	Pump	Distribution, HVAC Heating Water	7.5 HP	Field Elementary / Site	Site	ITT	2 1/2BB	No tag/plate found		19038703	
15	3811107	D3050	Pump	Distribution, HVAC Heating Water	7.5 HP	Field Elementary / Site	Site	ITT	2 1/2BB	No tag/plate found		19038704	
16	3810975	D3050	Air Handler	Interior AHU, Easy/Moderate Access	800 CFM	Field Elementary / D	Mechanical room D002	McQuay	No tag/plate found	SC0U001200331		19038738	
17	3811081	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	2 TON	Field Elementary / D	Roof	Carrier	1P48HCDA07A2A6-2U0A0	S0815P96513	2015	19038712	
18	3811078	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Field Elementary / F	Roof	Bard	P42 AQ	218916 K	1989	19038818	
19	3960594	D3050	Variable Air Volume Unit	VAV Box, 401 to 800 CFM	800	Field Elementary / D	Throughout Building						12
20	3960595	D3050	Variable Air Volume Unit	VAV Box, 801 to 1300 CFM	1200	Field Elementary / E	Throughout Building						15
21	3960577	D3050	Variable Air Volume Unit	VAV Box, 801 to 1300 CFM	1200	Field Elementary / B	Throughout Building						15
22	3960537	D3050	Variable Air Volume Unit	VAV Box, 801 to 1300 CFM	1200	Field Elementary / A	Throughout Building						20
23	3960593	D3050	Variable Air Volume Unit	VAV Box, 801 to 1300 CFM	1200	Field Elementary / C	Throughout Building						10
24	3811073	D3060	Exhaust Fan [EF-E1]	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Cook	165 ACRU165ACRU B	138SF 56920-00/0007306	2015	19038739	
25	3810970	D3060	Exhaust Fan [EF-E3]	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Cook	65 VCRX166VXGB	138SF6350220000701	2015	19038798	
26	3810926	D3060	Exhaust Fan [EF-E3]	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Cook	70 ACE70 ACE B	138SF59930-00/0035502	2015	19038707	
27	3811032	D3060	Exhaust Fan [EF-E4]	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Cook	80 ACE	138SF51839-00/0002402	2014	19038706	
28	3810890	D3060	Exhaust Fan [EF-E5]	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Cook	60ACE B	138SF59930-00/0034503	2015	19038735	
29	3811044	D3060	Exhaust Fan [EF-E6]	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Cook	70 ACE 70ACE B	133SF73300-00/0003606	2015	19038715	
30	3811049	D3060	Exhaust Fan	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Carnes	NA20SP09	753201.002	2000	19038705	
31	3811092	D3060	Exhaust Fan	Centrifugal, 12" Damper	1000 CFM	Field Elementary / A	Roof	Carnes	NA20SPC	783511.002	2000	19038702	
32	3810987	D3060	Exhaust Fan	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Carnes	NA20SPC	783511.001)	2000	19038740	
33	3810950	D3060	Exhaust Fan	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Carnes	VEDK08J2A1UA20SPC1	690071.002	2000	19038733	
34	3810940	D3060	Exhaust Fan	Centrifugal, 12" Damper	1000 CFM	Field Elementary / A	Roof	Carnes	VEEK86 NA20SPC9	753201 082	2000	19038730	
35	3811087	D3060	Exhaust Fan	Centrifugal, 12" Damper	1000 CFM	Field Elementary / E	Roof	Carnes	VEDK08 J2A1UA20SPCI	690071 022	2000	19038709	
36	3810959	D3060	Exhaust Fan	Centrifugal, 12" Damper	1000 CFM	Field Elementary / A	Roof	Carnes	VEEK15****NA20SPC	783511.002	2000	19038711	
37	3810889	D3060	Exhaust Fan	Centrifugal, 12" Damper	1000 CFM	Field Elementary / D	Roof	Carnes	Illegible	Illegible	2000	19038799	
38	3810937	D3060	Exhaust Fan	Centrifugal, 16" Damper	1500 CFM	Field Elementary / B	Roof	Carnes	Inaccessible	Inaccessible	2000		
39	3810934	D3060	Exhaust Fan	Centrifugal, 16" Damper	1500 CFM	Field Elementary / B	Roof	Carnes	Inaccessible	Inaccessible	2000		
40	3811007	D3060	Supplemental Components	Air Curtain, 5' Wide Non-Heated		Field Elementary / E	Kitchen	Mars	NH242-1UA-PW	959202		19038808	
D40 Fire Protection													
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty

1	3811071	D4010	Fire Suppression System	Commercial Kitchen, per LF of Hood		Field Elementary / E	Kitchen						40
2	3810993	D4030	Fire Extinguisher	Type ABC, up to 20 LB		Field Elementary / A	Throughout building						4
3	3810998	D4030	Fire Extinguisher	Wet Chemical/CO2		Field Elementary / D	Throughout building						2
4	3811057	D4030	Fire Extinguisher	Wet Chemical/CO2		Field Elementary / C	Throughout building						2
5	3810952	D4030	Fire Extinguisher	Wet Chemical/CO2		Field Elementary / F	Classrooms						
6	3810949	D4030	Fire Extinguisher	Wet Chemical/CO2		Field Elementary / H	Throughout building						3
D50 Electrical													

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	3810933	D5020	Secondary Transformer [XFMR TD]	Dry, Stepdown	150 KVA	Field Elementary / D	Mechanical room D002	Square D	150T3HFCU	No tag/plate found	2000	19038809	
2	3810931	D5020	Switchboard	120/208 V	400 AMP	Field Elementary / D	Mechanical room D002	Square D	12137731140070001	No tag/plate found	2000	19038708	
3	3810967	D5020	Switchboard	277/480 V	400 AMP	Field Elementary / Site	Site	Square D	No tag/plate found	No tag/plate found	2000	19038722	
4	3811085	D5020	Switchboard	277/480 V	400 AMP	Field Elementary / Site	Site	Square D	Inaccessible	Inaccessible	2000	19038768	
5	3811066	D5020	Switchboard	277/480 V	400 AMP	Field Elementary / D	Mechanical room D002	Square D	12137731140040001	No tag/plate found	2000	19038736	
6	3810879	D5040	Standard Fixture w/ Lamp	any type, w/ LED Replacement	250 W	Field Elementary / Site	Site						40

D70 Electronic Safety & Security

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	3810902	D7050	Fire Alarm Panel	Fully Addressable		Field Elementary / H	Classrooms	Honeywell	FCPS-24FS6	No tag/plate found		19038800	

E10 Equipment

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	3811088	E1030	Foodservice Equipment	Convection Oven, Double		Field Elementary	Kitchen	Blodgett	DFG-100-3	022515RA003T		19038763	
2	3811060	E1030	Foodservice Equipment	Exhaust Hood, 8 to 10 LF		Field Elementary / E	Kitchen	ACCUREX	Wxbr 60. 00 R	14175y5q		19038819	
3	3811029	E1030	Foodservice Equipment	Food Warmer, Proofing Cabinet on Wheels		Field Elementary / E	Kitchen	Cres Cor	H-135-UA	http://www.crescor.com/qrcode/H-135-UA-11		19038716	
4	3810913	E1030	Foodservice Equipment	Food Warmer, Proofing Cabinet on Wheels		Field Elementary / E	Kitchen	Duke Manufacturing	DC-TEHF - 60SS-712640 M	06153157		19038717	
5	3811065	E1030	Foodservice Equipment	Refrigerator, 1-Door Reach-In		Field Elementary / E	Kitchen	Utility Refrigerator	F-30-SS-IS-D	5319 A		19038764	
6	3810977	E1030	Foodservice Equipment	Refrigerator, 1-Door Reach-In		Field Elementary	Kitchen	Beverage-Air Corporation	HFC-134A2	3130953		19038720	
7	3810944	E1030	Foodservice Equipment	Refrigerator, 2-Door Reach-In		Field Elementary / E	Kitchen	True Manufacturing Co	T-35	6805227		19038820	
8	3810991	E1030	Foodservice Equipment	Refrigerator, 2-Door Reach-In		Field Elementary / E	Kitchen	Utility Refrigerator	PT-R-30-SS-1S-1S-D	5319 C		19038731	
9	3811069	E1030	Foodservice Equipment	Refrigerator, 2-Door Reach-In		Field Elementary / E	Kitchen	Utility Refrigerator	R-60-SS-2S-D	5319 E		19038726	
10	3810904	E1030	Foodservice Equipment	Refrigerator, 2-Door Reach-In		Field Elementary / E	Kitchen	Utility Refrigerator	R-60-SS-2S-D	5319 B		19038803	