

FACILITY CONDITION ASSESSMENT



prepared for

Montgomery County Public Schools
45 West Gude Drive, Suite 4000
Rockville, MD 20850



Former Parkside Elementary School
9500 Brunett Avenue
Silver Spring, MD 20901

PREPARED BY:

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BV PROJECT #:

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DATE OF REPORT:

August 12, 2025

ON SITE DATE:

July 16, 2025

Bureau Veritas

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1. Executive Summary

Property Overview and Assessment Details

General Information	
Property Type	Elementary school campus
Number of Buildings	One
Main Address	9500 Brunett Avenue, Silver Spring, MD 20901
Site Developed	1989
Outside Occupants / Leased Spaces	None
Date(s) of Visit	July 16, 2025
Management Point of Contact	Montgomery County Public Schools Mr. Greg Kellner Facilities Manager, Office of Facilities Management Direct 240.740.7746 Gregory_Kellner@mcpsmd.org
On-site Point of Contact (POC)	same as above
Assessment and Report Prepared By	Chris Ledbetter
Reviewed By	Daniel White, Technical Report Reviewer for, Bill Champion Program Manager 443.622.5067 Bill.Champion@bureauveritas.com
AssetCalc Link	Full dataset for this assessment can be found at: https://www.assetcalc.net/

Campus Findings and Deficiencies

Historical Summary

Former Parkside Elementary School was originally constructed in 1989.

Architectural

In general, the structure appears to be sound, with no significant areas of settlement or structural-related deficiencies observed. The roof is recommended for short-term replacement due to extensive vegetation with a history of leaks. The interior finishes are in fair condition. Typical lifecycle-based interior and exterior finish replacements are budgeted and anticipated.

Mechanical, Electrical, Plumbing and Fire (MEPF)

The MEPF systems and infrastructure vary significantly in age; while the majority of components are original to the 1989 construction. Heating and cooling are provided by individual split systems and roof top package units.

Plumbing systems generally consist of copper supply piping and cast-iron waste pipe. Although there have been no reported chronic problems to date, the plumbing systems may begin to leak and fail due to the age of the piping. A budget for required repairs or partial replacements is included.

The facility's electrical infrastructure is considered somewhat aged but still functional. The central alarm panel appears to be more than 15 years old. Based on its age and because replacement parts and components for this type of equipment may be obsolete, the alarm panel requires replacement.

The vast majority of the building is not protected by fire suppression. Due to its construction date, the facility is most likely "grandfathered" by code and the installation of fire sprinklers not required until major renovations are performed. Regardless of when or if installation of facility-wide fire suppression is required by the governing municipality, Bureau Veritas recommends a retrofit be performed.

Site

In general, the site has been well maintained. Sidewalks have minor cracks, and asphalt pavement has been regularly maintained with seal coating and striping, with only a few areas of significant cracking in the main parking lot. The majority of the site lighting consists of energy inefficient metal halide and high-pressure sodium fixtures and lamps.

Facility Characteristic Survey

The facility characteristics of school and associated buildings are shown below.

Indoor air quality including temperature and relative humidity level are monitored centrally. Most instructional spaces are equipped with IAQ sensors. Each general and specialty classroom has a heating, ventilation, and air conditioning (HVAC) system capable of maintaining a temperature between 68°F and 75°F and a relative humidity between 30% and 60% at full occupancy. Each general, science, and fine-arts classroom had an HVAC system that continuously moves air and is capable of maintaining a carbon dioxide level of not more than 1,200 parts per million. The temperature, relative humidity and air quality were measured at a work surface in the approximate center of the classroom.

The acoustics with the exception of physical-education spaces, each general and specialty classroom are maintainable at a sustained background sound level of less than 55 decibels. The sound levels were measured at a work surface in the approximate center of the classroom.

Each general and specialty classroom had a lighting system capable of maintaining at least 50 foot-candles of well-distributed light. The school has appropriate task lighting in specialty classrooms where enhanced visibility is required. The light levels measured at a work surface located in the approximate center of the classroom, between clean light fixtures. The school makes efficient use of natural light for students, teachers, and energy conversation.

Classroom spaces, including those for physical education, were sufficient for educational programs that are appropriate for the class-level needs. With the exception of physical-education spaces, each general and specialty classroom contained a work surface and seat for each student in the classroom. The work surface and seat were appropriate for the normal activity of the class conducted in the room.

Each general and specialty classroom had an erasable surface and a surface suitable for projection purposes, appropriate for group classroom instruction, and a display surface.

Each general and specialty classroom had storage for classroom materials or access to conveniently located storage.

With the exception of physical-education spaces and music-education spaces, each general and specialty classroom shall have a work surface and seat for the teacher and for any aide assigned to the classroom. The classroom had secure storage for student records that is located in the classroom or is conveniently accessible to the classroom.

The school was constructed with sustainable design practices. The schools use durable, timeless, low-maintenance exterior materials. The school's materials (particularly shell) should withstand time as well as potential impacts related to structural, site and climate changes.

The school is functionally equitable. All students in this school have access to safe, well-maintained, and appropriately equipped learning environments as students in other MCPS schools.

Facility Condition Index (FCI) Depleted Value

A School Facility's total FCI Depleted Value (below) and FCI Replacement Value (above) are the sum of all of its building assets and systems values. A School Facility with full estimated life of all systems (a brand new school) would have a 0 FCI. The FCIs cannot exceed 1.

The Facility Condition Index (FCI) Depleted Value quantifies the depleted life and value of a facility's primary building assets, systems and components such as roofs, windows, walls, and HVAC systems. FCI Depleted Value metrics are useful for estimating the levels of spending necessary to achieve and maintain a specific level of physical condition. Lower scores are better, as facilities with lower FCI scores have fewer building-system deficiencies, are more reliable, and will require less maintenance spending on systems replacement and mission-critical emergencies.

The FCI Depleted Value of this school is 0.581708.

Immediate Needs

There are no immediate needs to report.

Key Findings



Roofing in Poor condition.

Asphalt Shingle, 30-Year Premium
Main Building Former Parkside Elementary
School Roof

Uniformat Code: B3010
Recommendation: **Replace in 2026**

Priority Score: **89.8**

Plan Type:
Performance/Integrity

Cost Estimate: \$9,900

\$\$\$\$

Roof appears weathered, covered in debris, supports vegetation growth, and has broken shingles. -
AssetCALC ID: 9560700



Roofing in Poor condition.

Single-Ply Membrane, TPO/PVC
Main Building Former Parkside Elementary
School Roof

Uniformat Code: B3010
Recommendation: **Replace in 2026**

Priority Score: **88.8**

Plan Type:
Performance/Integrity

Cost Estimate: \$379,100

\$\$\$\$

Roof has excessive debris, vegetation growth, and history of leaks. - AssetCALC ID: 9560737



Interior Construction in Poor condition.

any type, Repairs per Man-Day
Main Building Former Parkside Elementary
School Throughout Building

Uniformat Code: C1010
Recommendation: **Repair in 2026**

Priority Score: **84.8**

Plan Type:
Performance/Integrity

Cost Estimate: \$2,200

\$\$\$\$

Investigate stained ceiling tile stains near vents and make repairs as necessary. - AssetCALC ID: 9560707



Sports Apparatus in Poor condition.

Basketball, Backboard/Rim/Pole
Site Former Parkside Elementary School Site

Uniformat Code: G2050
Recommendation: **Replace in 2026**

Priority Score: **82.8**

Plan Type:
Performance/Integrity

Cost Estimate: \$4,800

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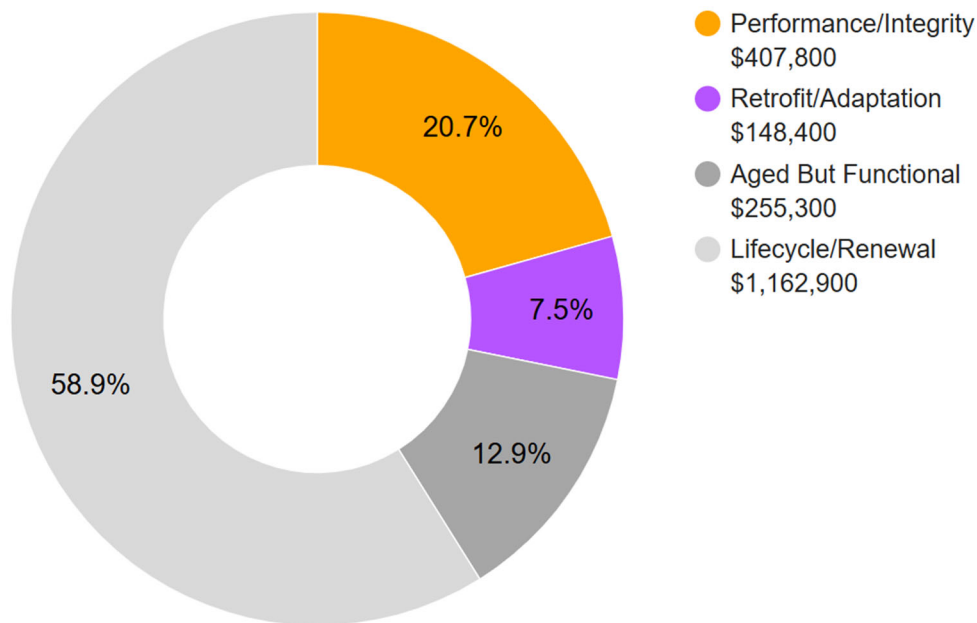
Broken backboard and rusted pole - AssetCALC ID: 9560732

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 and highest on the list below.

Plan Type Descriptions and Distribution

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 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.
Aged But Functional	■	Any component or system that has aged past its industry-average expected useful life (EUL) but is not currently deficient or problematic.
Lifecycle/Renewal	■	Any component or system that is neither deficient nor aged past EUL but for which future replacement or repair is anticipated and budgeted.



10-YEAR TOTAL: \$1,974,400

2. Elementary School Building



Elementary School Building: Systems Summary

Address	9500 Brunett Avenue, Silver Spring, MD 20901	
Constructed/Renovated	1989	
Building Area	26,369 SF	
Number of Stories	1 above grade	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Steel frame with concrete-topped metal decks over concrete pad column footings	Fair
Façade	Primary Wall Finish: Brick Windows: Vinyl	Fair
Roof	Primary: Flat construction with single-ply TPO/PVC finish Secondary: Pyramid construction with asphalt shingles Tertiary: Sloped with metal finish	Poor
Interiors	Walls: Painted gypsum board, ceramic tile, glazed CMU Floors: VCT, ceramic tile, Unfinished Ceilings: ACT	Fair
Elevators	None	--
Plumbing	Distribution: Copper supply and cast-iron Hot Water: Electric water heater with integral tank Fixtures: Toilets, urinals, and sinks in all restrooms	Fair

Elementary School Building: Systems Summary		
HVAC	Non-Central System: Packaged units, Split-system heat pumps, PTAC units, Ductless split-systems	Fair
Fire Suppression	Fire extinguishers only	Fair
Electrical	Source and Distribution: Main panel with copper Interior Lighting: linear fluorescent Exterior Building-Mounted Lighting: CFL Emergency Power: None	Fair
Fire Alarm	Alarm panel with smoke detectors, heat 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 the appendix for associated photos and additional information.	
Additional Studies	No additional studies are currently recommended for the building.	
Areas Observed	The interior spaces were observed to gain a clear understanding of the facility's overall condition. Other areas accessed and assessed included the exterior equipment and assets directly serving the buildings, the exterior walls of the facility, and the roofs.	
Key Spaces Not Observed	All key areas of the facility were accessible and observed.	

The table below shows the anticipated costs by trade or building system over the next 20 years.

System 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	-	-	\$48,700	-	\$269,200	\$317,900
Roofing	-	\$400,700	\$2,100	-	\$51,400	\$454,200
Interiors	-	\$2,300	\$34,800	\$63,200	\$751,300	\$851,600
Plumbing	-	-	\$600	\$5,200	\$597,300	\$603,100
HVAC	-	\$136,000	\$13,100	\$335,700	\$124,000	\$608,800
Fire Protection	-	-	\$148,400	-	-	\$148,400
Electrical	-	-	-	\$286,500	-	\$286,500
Fire Alarm & Electronic Systems	-	-	\$174,900	\$120,000	\$137,800	\$432,600
Equipment & Furnishings	-	-	-	\$29,500	-	\$29,500
Site Utilities	-	-	\$8,300	-	-	\$8,300
TOTALS (3% inflation)	-	\$538,900	\$430,900	\$840,100	\$1,931,000	\$3,740,900

*Totals have been rounded to the nearest \$100. *The darker the shading, the higher the cost.*

3. Site Summary



Site Information		
Site Area	6.1 acres (estimated)	
Parking Spaces	60 total spaces all in open lots; 3 of which are accessible	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Site Pavement	Asphalt lots with limited areas of concrete aprons and pavement and adjacent concrete sidewalks, curbs, ramps, and stairs	Fair
Site Development	Property entrance signage Playgrounds and sports courts with fencing Limited park benches, picnic tables, trash receptacles	Fair
Landscaping and Topography	Limited landscaping features including lawns, trees, bushes, and planters Irrigation not present Low to moderate site slopes throughout	Fair
Utilities	Municipal water and sewer Local utility-provided electric and natural gas	Fair
Site Lighting	Pole-mounted: HPS	Fair
Ancillary Structures	Shed	Good

Site Information	
Site Accessibility	Presently it does not appear an accessibility study is needed for the exterior site areas. See the appendix for associated photos and additional information.
Site Additional Studies	No additional studies are currently recommended for the exterior site areas.
Site Areas Observed	The exterior areas within the property boundaries were observed to gain a clear understanding of the site's overall condition.
Site Key Spaces Not Observed	All key areas of the exterior site were accessible and observed.

The table below shows the anticipated costs by trade or site system over the next 20 years.

System 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
Structure	-	-	-	-	\$39,700	\$39,700
Site Development	-	\$12,300	\$15,800	\$61,100	\$51,200	\$140,300
Site Utilities	-	-	-	\$43,500	-	\$43,500
Site Pavement	-	-	\$14,800	\$17,100	\$192,500	\$224,400
TOTALS (3% inflation)	-	\$12,300	\$30,600	\$121,700	\$283,400	\$448,000

*Totals have been rounded to the nearest \$100. *The darker the shading, the higher the cost.*

4. 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 material 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 assessment. A full measured ADA survey would be required to identify more 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 included in the dataset
- For any “none” boxes checked or reference to “no issues” identified, that alone does not guarantee full compliance

The following table summarizes the accessibility conditions of the general site and each significant building or building group included in this report:

Accessibility Summary			
<i>Facility</i>	<i>Year Built/ Renovated</i>	<i>Prior Study Provided?</i>	<i>Major/Moderate Issues Observed?</i>
General Site	1989	No	No
Building	1989	No	No

No detailed follow-up accessibility study is currently recommended since no major or moderate issues were identified at the subject site. Reference the appendix for specific data, photos, and tables or checklists associated with this limited accessibility survey.

5. 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.

6. Opinions of Probable Costs

Cost estimates are embedded throughout this report, including the detailed Replacement Reserves report in the appendix. The cost estimates are predominantly based on construction rehabilitation costs developed by the *RSMeans data from Gordian*. While the *RSMeans data from Gordian* is the primary reference source for the Bureau Veritas cost library, secondary and supporting sources include but are not limited to other industry experts work, such as *Marshall & Swift* and *CBRE Whitestone*. For improved accuracy, additional research integrated with Bureau Veritas's historical experience with past costs for similar properties, city cost indexes, and assumptions regarding future economic conditions also come into play when deemed necessary. Invoice or bid documents provided either by the owner or facility construction resources may be reviewed early in the process or for specific projects as warranted.

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.

To account for differences in prices between locations, the base costs are modified by geographical location factors to adjust for market conditions, transportation costs, or other local contributors. When requested by the client, the costs may be further adjusted by several additional factors including; labor rates (prevailing minimum wage), general contractor fees for profit and overhead, and insurance. If desired, costs for design and permits, and a contingency factor, may also be included in the calculations.

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 or component 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.

7. Certification

Montgomery County Public Schools (the Client) retained Bureau Veritas to perform this Facility Condition Assessment in connection with its continued operation of Former Parkside ES, 9500 Brunett Avenue, Silver Spring, MD 20901 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.

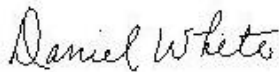
No testing, exploratory probing, dismantling or operating of equipment or in-depth studies were performed unless specifically required under the *Purpose and Scope* section of this report. This assessment did not include engineering calculations to determine the adequacy of the Property's original design 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.

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8. Appendices

- Appendix A: Photographic Record
- Appendix B: Site Plan(s)
- Appendix C: Pre-Survey Questionnaire(s)
- 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 - WINDOW



6 - MAIN ROOF

Photographic Overview



7 - SECONDARY ROOF



8 - PARKING LOTS



9 - SIDEWALK



10 - FENCING



11 - SITE STAIRS



12 - PLAY STRUCTURE

Photographic Overview



13 - HALLWAY



14 - INTERIOR SPACE



15 - RESTROOM



16 - CLASSROOM



17 - PACKAGE UNIT



18 - DUCTLESS SPLIT SYSTEM

Photographic Overview



19 - SPLIT SYSTEM



20 - EXHAUST FAN



21 - RADIATOR



22 - ELECTRICAL SYSTEM



23 - INTERIOR LIGHTING SYSTEM





24 - POLE LIGHT FIXTURE W/ LAMPS

Appendix B:

Site Plan(s)

Site Plan



	Project Number	Project Name	
	172559.25R000-220.354	Former Parkside ES	
	Source	On-Site Date	
	Google	July 16, 2025	

Appendix C:

Pre-Survey Questionnaire(s)

BV FACILITY CONDITION ASSESSMENT: PRE-SURVEY QUESTIONNAIRE

Building / Facility Name: Former Parkside ES

Name of person completing form: _____

Title / Association w/ property: _____

Length of time associated w/ property: _____

Date Completed: 7/14/2025

Phone Number: _____

Method of Completion: DURING - verbally completed during assessment

Directions: Please answer all questions to the best of your knowledge and in good faith. Please provide additional details in the Comments column, or backup documentation for any **Yes** responses.

Data Overview		Response		
1	Year(s) constructed	Constructed 1989	Renovated	
2	Building size in SF	26,369	SF	
3	Major Renovation/Rehabilitation		Year	Additional Detail
		Facade		
		Roof		
		Interiors		
		HVAC		
		Electrical		
		Site Pavement		
		Accessibility		
4	List other significant capital improvements (focus on recent years; provide approximate date).			
5	List any major capital expenditures planned/requested for the next few years. Have they been budgeted?			
6	Describe any on-going extremely problematic, historically chronic, or immediate facility needs.			

Mark the column corresponding to the appropriate response. Please provide additional details in the Comments column, or backup documentation for any **Yes** responses. (**NA** indicates "Not Applicable", **Unk** indicates "Unknown")

Question		Response				Comments
		Yes	No	Unk	NA	
7	Are there any problems with foundations or structures, like excessive settlement?		✗			
8	Are there any wall, window, basement or roof leaks?	✗				No active leaks but a history of roof leaks reported.
9	Has any part of the facility ever contained visible suspect mold growth, or have there been any indoor air quality complaints?		✗			
10	Are your elevators unreliable, with frequent service calls?				✗	
11	Are there any plumbing leaks, water pressure, or clogging/backup issues?		✗			
12	Have there been any leaks or pressure problems with natural gas, HVAC piping, or steam service?		✗			
13	Are any areas of the facility inadequately heated, cooled or ventilated? Poorly insulated areas?		✗			
14	Is the electrical service outdated, undersized, or problematic?		✗			
15	Are there any problems or inadequacies with exterior lighting?		✗			
16	Is site/parking drainage inadequate, with excessive ponding or other problems?		✗			
17	Are there any other unresolved construction defects or significant issues/hazards at the property that have not yet been identified above?		✗			
18	ADA: Has an accessibility study been previously performed? If so, when?				✗	
19	ADA: Have any ADA improvements been made to the property since original construction? Describe.				✗	
20	ADA: Has building management reported any accessibility-based complaints or litigation?		✗			
21	Are any areas of the property leased to outside occupants?		✗			

Signature of Assessor

Signature of POC

Appendix D:

Accessibility Review and Photos

Visual Checklist - 2010 ADA Standards for Accessible Design

Property Name: Former Parkside ES

BV Project Number: 172559.25R000-220.354

Abbreviated Accessibility Checklist					
Facility History & Interview					
Question		Yes	No	Unk	Comments
1	Has an accessibility study been previously performed? If so, when?			✗	
2	Have any ADA improvements been made to the property since original construction? Describe.			✗	
3	Has building management reported any accessibility-based complaints or litigation?		✗		

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 PATH



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 ?	✗			

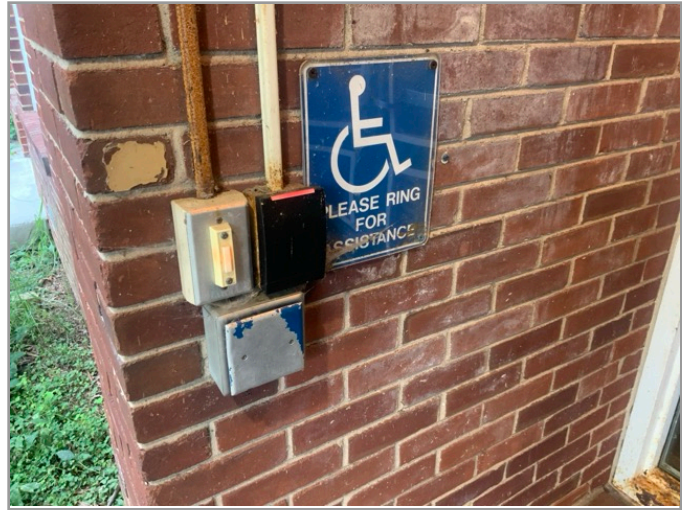
7	Do ramps on an accessible route appear to have compliant end and intermediate landings ?	X			
8	Do ramps and stairs on an accessible route appear to have compliant handrails?	X			
9	For stairways that are open underneath, are permanent barriers present that prevent or discourage access?	X			

Abbreviated Accessibility Checklist

Building Entrances



ACCESSIBLE ENTRANCE



AUTOMATIC DOOR OPENER

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 ?	X			
8	Do thresholds at accessible entrances appear to have a compliant height ?	X			

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

Abbreviated Accessibility Checklist

Public Restrooms



TOILET STALL OVERVIEW



SINK, FAUCET HANDLES AND ACCESSORIES

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			

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 | Former Parkside Elementary School / Main Building

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Structure						
A1010	Substructure	Fair	Foundation System, Concrete Strip/Pad Footings w/ Slab, 1-2 Story Building, 1-2 Story Building	26,369 SF	39	9566476
B1010	Superstructure	Fair	Structural Framing, Steel Columns & Beams, 1-2 Story Building, 1-2 Story Building	26,369 SF	39	9566475
Facade						
B2010	Building Exterior	Fair	Exterior Walls, any painted surface, 1-2 Story Building, Prep & Paint	14,000 SF	5	9560695
B2020	Building Exterior	Fair	Window, Vinyl-Clad Double-Glazed, 16-25 SF	104	15	9560738
B2050	Building Exterior	Fair	Exterior Door, Steel, Commercial	1	20	9560686
B2050	Building Exterior	Fair	Exterior Door, Steel, Commercial	8	15	9560705
Roofing						
B3010	Roof	Poor	Roofing, Asphalt Shingle, 30-Year Premium	1,800 SF	1	9560700
B3010	Roof	Poor	Roofing, Single-Ply Membrane, TPO/PVC	22,300 SF	1	9560737
B3010	Roof	Fair	Roofing, Metal	1,500 SF	20	9560706
B3020	Roof	Fair	Roof Appurtenances, Gutters & Downspouts, Aluminum w/ Fittings	200 LF	5	9560685
B3060	Roof	Fair	Roof Skylight, per unit, up to 20 SF	8	15	9560702
Interiors						
C1010	Throughout Building	Poor	Interior Construction, any type, Repairs per Man-Day, Repair	2	0	9560707
C1030	Throughout Building	Fair	Interior Door, Aluminum-Framed & Glazed, Standard Swing	4	20	9560720
C1030	Throughout Building	Fair	Interior Door, Steel, Standard	20	20	9560733
C1070	Throughout Building	Good	Suspended Ceilings, Acoustical Tile (ACT)	26,369 SF	18	9560735
C1090	Restrooms	Fair	Toilet Partitions, Plastic/Laminate	13	10	9560724
C2010	Restrooms	Fair	Wall Finishes, Ceramic Tile	3,500 SF	20	9560749
C2010	Throughout Building	Good	Wall Finishes, any surface, Prep & Paint	26,369 SF	8	9560680
C2030	Throughout Building	Fair	Flooring, Vinyl Tile (VCT), w/ Asbestos Abatement	20,000 SF	11	9560684
C2030	Throughout Building	Fair	Flooring, Carpet, Commercial Standard	4,000 SF	5	9560750

Component Condition Report | Former Parkside Elementary School / Main Building

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
C2030	Restrooms	Fair	Flooring, Ceramic Tile	3,500 SF	20	9560739
Plumbing						
D2010	Throughout Building	Fair	Sink/Lavatory, Vanity Top, Stainless Steel	2	15	9560699
D2010	Restrooms	Fair	Sink/Lavatory, Trough Style, Solid Surface	9	15	9560730
D2010	Restrooms	Fair	Urinal, Standard	3	15	9560694
D2010	Throughout Building	Fair	Sink/Lavatory, Service Sink, Wall-Hung	1	15	9560711
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	13	15	9560675
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (excludes fixtures)	26,369 SF	20	9560723
D2010	Throughout Building	Fair	Drinking Fountain, Wall-Mounted, Single-Level	2	8	9560746
D2010	Restrooms	Fair	Shower, Fiberglass	1	10	9560687
D2010	Throughout Building	Fair	Water Heater, Electric, Residential	1	4	9560743
HVAC						
D3020	Throughout Building	Fair	Radiator, Hydronic, Baseboard (per LF)	150 LF	8	9560696
D3030	Building Exterior	Fair	Split System Ductless, Single Zone	1	3	9560719
D3030	Throughout Building	Fair	Unit Ventilator, approx/nominal 3 Ton	7	2	9560729
D3030	Building Exterior	Fair	Split System, Interior & Exterior Component Pairing, 2 TON	1	2	9560698
D3030	Building Exterior	Fair	Split System, Condensing Unit/Heat Pump	1	2	9560715
D3030	Building Exterior	Fair	Split System Ductless, Single Zone	1	3	9560717
D3030	Roof	Fair	Split System, Interior & Exterior Component Pairing, 3 TON	1	2	9560736
D3030	Roof	Fair	Split System Ductless, Single Zone	1	2	9560747
D3030	Throughout Building	Fair	Split System, Fan Coil Unit, DX, 2 to 2.5 TON	1	2	9560703
D3030	Throughout Building	Fair	Packaged Terminal Air Conditioner, PTAC	15	2	9560731
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 13 to 15 TON	1	6	9560681
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 5 TON [RTU-6]	1	6	9560693
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 8 to 10 TON	1	6	9560754

Component Condition Report | Former Parkside Elementary School / Main Building

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted	1	6	9560690
D3050	Throughout Building	Fair	HVAC System, Ductwork, Medium Density	26,369 SF	8	9560688
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 8 to 10 TON [RTU-9]	1	6	9560701
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted	1	9	9560708
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 8 to 10 TON [RTU-5]	1	6	9560742
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted	1	6	9560727
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 5 TON [RTU-4]	1	6	9560709
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 12" Damper	1	9	9560678
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 10" Damper	2	3	9560751
Fire Protection						
D4010	Throughout Building	NA	Fire Suppression System, Full System Install/Retrofit, Medium Density/Complexity, Renovate	26,369 SF	4	9560721
Electrical						
D5020	A123	Fair	Distribution Panel, 120/208 V	1	10	9560689
D5020	B103	Fair	Distribution Panel, 120/208 V	1	10	9560691
D5020	Building Exterior	Fair	Secondary Transformer, Dry, Stepdown	1	10	9560755
D5020	B103	Fair	Distribution Panel, 120/208 V	1	10	9560718
D5030	Throughout Building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	26,369 SF	10	9560752
D5040	Throughout Building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	26,369 SF	10	9560745
Fire Alarm & Electronic Systems						
D6020	Throughout Building	Fair	Low Voltage System, Phone & Data Lines	26,369 SF	10	9560692
D7030	Throughout Building	Fair	Security/Surveillance System, Full System Upgrade, Average Density	26,369 SF	8	9560676
D7050	Electrical Room	Fair	Fire Alarm Panel, Fully Addressable	1	3	9566538
D7050	Throughout Building	Fair	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	26,369 SF	3	9560725
D8010	Throughout Building	Fair	BAS/HVAC Controls, Basic System or Legacy Upgrades, Upgrade/Install	26,369 SF	3	9560716
Equipment & Furnishings						

Component Condition Report | Former Parkside Elementary School / Main Building

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
E1060	Throughout Building	Fair	Residential Fixtures, Ceiling Fan	6	8	9560713
E2010	Throughout Building	Fair	Casework, Cabinetry, High-End or Laboratory	40 LF	10	9560741
Sitework						
G4050	Building Exterior	Fair	Site Lighting, Wall Pack or Walkway Pole-Mounted, any type w/ LED	9	5	9560748

Component Condition Report | Former Parkside Elementary School / Site

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
Structure						
B1080	Site	Fair	Stairs, Concrete, Exterior	400 SF	20	9560710
Pedestrian Plazas & Walkways						
G2020	Site	Fair	Parking Lots, Pavement, Asphalt, Seal & Stripe	30,000 SF	3	9560712
G2020	Site	Fair	Parking Lots, Pavement, Asphalt, Mill & Overlay	30,000 SF	12	9560722
G2030	Site	Fair	Sidewalk, Concrete, Large Areas	7,500 SF	25	9560714
Athletic, Recreational & Playfield Areas						
G2050	Site	Fair	Playground Surfaces, Chips Wood, 6" Depth	3,500 SF	2	9560682
G2050	Site	Fair	Play Structure, Swing Set, 4 Seats	1	10	9560679
G2050	Site	Fair	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Mill & Overlay	3,600 SF	12	9560740
G2050	Site	Fair	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	3,600 SF	3	9560734
G2050	Site	Fair	Play Structure, Multipurpose, Large	1	10	9560677
G2050	Site	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	4	9560744
G2050	Site	Poor	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	1	9560732
Sitework						
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 4'	200 LF	20	9560753
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 8'	300 LF	5	9560683
G4050	Site	Fair	Walkway Lighting, Bollard Style, Metal/Resin, Replace/Install	8	10	9560697

Component Condition Report | Former Parkside Elementary School / Site

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
G4050	Site	Fair	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install	6	10	9560728

Appendix F: Replacement Reserves

Replacement Reserves Report



7/31/2025

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate
D3050	Roof	9560690	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	14	6	1	EA	\$11,000.00	\$11,000							\$11,000															\$11,000
D3050	Roof	9560701	Packaged Unit, RTU, Pad or Roof-Mounted, 8 to 10 TON, Replace	20	14	6	1	EA	\$20,000.00	\$20,000							\$20,000															\$20,000
D3050	Roof	9560742	Packaged Unit, RTU, Pad or Roof-Mounted, 8 to 10 TON, Replace	20	14	6	1	EA	\$20,000.00	\$20,000							\$20,000															\$20,000
D3050	Roof	9560727	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	14	6	1	EA	\$11,000.00	\$11,000							\$11,000															\$11,000
D3050	Roof	9560709	Packaged Unit, RTU, Pad or Roof-Mounted, 5 TON, Replace	20	14	6	1	EA	\$11,000.00	\$11,000							\$11,000															\$11,000
D3050	Throughout Building	9560688	HVAC System, Ductwork, Medium Density, Replace	30	22	8	26369	SF	\$4.00	\$105,476									\$105,476													\$105,476
D3050	Roof	9560708	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	11	9	1	EA	\$9,000.00	\$9,000										\$9,000												\$9,000
D3060	Roof	9560751	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, Replace	20	17	3	2	EA	\$1,200.00	\$2,400				\$2,400																		\$2,400
D3060	Roof	9560678	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, Replace	20	11	9	1	EA	\$1,400.00	\$1,400										\$1,400												\$1,400
D4010	Throughout Building	9560721	Fire Suppression System, Full System Install/Retrofit, Medium Density/Complexity, Renovate	40	36	4	26369	SF	\$5.00	\$131,845					\$131,845																	\$131,845
D5020	Building Exterior	9560755	Secondary Transformer, Dry, Stepdown, Replace	30	20	10	1	EA	\$7,600.00	\$7,600											\$7,600											\$7,600
D5020	A123	9560689	Distribution Panel, 120/208 V, Replace	30	20	10	1	EA	\$7,000.00	\$7,000											\$7,000											\$7,000
D5020	B103	9560691	Distribution Panel, 120/208 V, Replace	30	20	10	1	EA	\$7,000.00	\$7,000											\$7,000											\$7,000
D5020	B103	9560718	Distribution Panel, 120/208 V, Replace	30	20	10	1	EA	\$7,000.00	\$7,000											\$7,000											\$7,000
D5030	Throughout Building	9560752	Electrical System, Wiring & Switches, Average or Low Density/Complexity, Replace	40	30	10	26369	SF	\$2.50	\$65,923											\$65,923											\$65,923
D5040	Throughout Building	9560745	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures, Replace	20	10	10	26369	SF	\$4.50	\$118,661											\$118,661											\$118,661
D6020	Throughout Building	9560692	Low Voltage System, Phone & Data Lines, Replace	20	10	10	26369	SF	\$1.50	\$39,554											\$39,554											\$39,554
D7030	Throughout Building	9560676	Security/Surveillance System, Full System Upgrade, Average Density, Replace	15	7	8	26369	SF	\$2.00	\$52,738									\$52,738													\$52,738
D7050	Electrical Room	9566538	Fire Alarm Panel, Fully Addressable, Replace	15	12	3	1	EA	\$15,000.00	\$15,000				\$15,000															\$15,000			\$30,000
D7050	Throughout Building	9560725	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	20	17	3	26369	SF	\$3.00	\$79,107				\$79,107																		\$79,107
D8010	Throughout Building	9560716	BAS/HVAC Controls, Basic System or Legacy Upgrades, Upgrade/Install	15	12	3	26369	SF	\$2.50	\$65,923				\$65,923															\$65,923			\$131,845
E1060	Throughout Building	9560713	Residential Fixtures, Ceiling Fan, Replace	15	7	8	6	EA	\$350.00	\$2,100									\$2,100													\$2,100
E2010	Throughout Building	9560741	Casework, Cabinetry, High-End or Laboratory, Replace	20	10	10	40	LF	\$500.00	\$20,000											\$20,000											\$20,000
G4050	Building Exterior	9560748	Site Lighting, Wall Pack or Walkway Pole-Mounted, any type w/ LED, Replace	20	15	5	9	EA	\$800.00	\$7,200						\$7,200																\$7,200
Totals, Unescalated											\$0	\$391,200	\$128,160	\$172,030	\$132,395	\$81,000	\$134,000	\$0	\$224,768	\$10,400	\$284,087	\$160,000	\$0	\$0	\$0	\$254,980	\$0	\$65,160	\$222,368	\$550	\$456,819	\$2,717,915
Totals, Escalated (3.0% inflation, compounded annually)											\$0	\$402,936	\$135,965	\$187,981	\$149,012	\$93,901	\$160,003	\$0	\$284,729	\$13,570	\$381,789	\$221,477	\$0	\$0	\$0	\$397,251	\$0	\$107,700	\$378,566	\$964	\$825,066	\$3,740,909

Former Parkside Elementary School / Site

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate		
B1080	Site	9560710	Stairs, Concrete, Exterior, Replace	50	30	20	400	SF	\$55.00	\$22,000																					\$22,000	\$22,000		
G2020	Site	9560712	Parking Lots, Pavement, Asphalt, Seal & Stripe	5	2	3	30000	SF	\$0.45	\$13,500				\$13,500					\$13,500					\$13,500					\$13,500			\$54,000		
G2020	Site	9560722	Parking Lots, Pavement, Asphalt, Mill & Overlay	25	13	12	30000	SF	\$3.50	\$105,000												\$105,000										\$105,000		
G2050	Site	9560732	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace	25	24	1	1	EA	\$4,750.00	\$4,750		\$4,750																				\$4,750		
G2050	Site	9560734	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	5	2	3	3600	SF	\$0.45	\$1,620				\$1,620					\$1,620					\$1,620					\$1,620			\$6,480		
G2050	Site	9560744	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace	25	21	4	1	EA	\$4,750.00	\$4,750					\$4,750																	\$4,750		
G2050	Site	9560740	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Mill & Overlay	25	13	12	3600	SF	\$3.50	\$12,600													\$12,600									\$12,600		
G2050	Site	9560682	Playground Surfaces, Chips Wood, 6" Depth, Replace	5	3	2	3500	SF	\$2.00	\$7,000			\$7,000					\$7,000					\$7,000					\$7,000				\$28,000		
G2050	Site	9560679	Play Structure, Swing Set, 4 Seats, Replace	20	10	10	1	EA	\$2,500.00	\$2,500											\$2,500											\$2,500		
G2050	Site	9560677	Play Structure, Multipurpose, Large, Replace	20	10	10	1	EA	\$35,000.00	\$35,000											\$35,000											\$35,000		
G2060	Site	9560683	Fences & Gates, Fence, Chain Link 8', Replace	40	35	5	300	LF	\$25.00	\$7,500						\$7,500																\$7,500		
G2060	Site	9560753	Fences & Gates, Fence, Chain Link 4', Replace	40	20	20	200	LF	\$18.00	\$3,600																					\$3,600	\$3,600		
G4050	Site	9560697	Walkway Lighting, Bollard Style, Metal/Resin, Replace/Install	20	10	10	8	EA	\$900.00	\$7,200											\$7,200											\$7,200		
G4050	Site	9560728	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install	20	10	10	6	EA	\$4,200.00	\$25,200											\$25,200											\$25,200		
Totals, Unescalated												\$0	\$4,750	\$7,000	\$15,120	\$4,750	\$7,500	\$0	\$7,000	\$15,120	\$0	\$69,900	\$0	\$124,600	\$15,120	\$0	\$0	\$0	\$7,000	\$15,120	\$0	\$25,600		\$318,580
Totals, Escalated (3.0% inflation, compounded annually)												\$0	\$4,893	\$7,426	\$16,522	\$5,346	\$8,695	\$0	\$8,609	\$19,154	\$0	\$93,940	\$0	\$177,650	\$22,204	\$0	\$0	\$0	\$11,570	\$25,741	\$0	\$46,236		\$447,985

* Markup has been included in unit costs.

Appendix G:

Equipment Inventory List

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D20 Plumbing													
1	9560743	D2010	Water Heater	Electric, Residential	15 GAL	Former Parkside Elementary School / Main Building	Throughout Building	Inaccessible	Inaccessible	Inaccessible			

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D30 HVAC													
1	9560696	D3020	Radiator	Hydronic, Baseboard (per LF)		Former Parkside Elementary School / Main Building	Throughout Building						150
2	9560731	D3030	Packaged Terminal Air Conditioner	PTAC	1 TON	Former Parkside Elementary School / Main Building	Throughout Building						15
3	9560715	D3030	Split System	Condensing Unit/Heat Pump	4 TON	Former Parkside Elementary School / Main Building	Building Exterior	Trane	Inaccessible	Inaccessible			
4	9560703	D3030	Split System	Fan Coil Unit, DX, 2 to 2.5 TON	2.5 TON	Former Parkside Elementary School / Main Building	Throughout Building	Lennox	CB30M - 31 - 1P	5899A 55694			
5	9560698	D3030	Split System	Interior & Exterior Component Pairing, 2 TON	2 TON	Former Parkside Elementary School / Main Building	Building Exterior	Trane	4TWB3024B1000AA	112415JG4F			
6	9560736	D3030	Split System	Interior & Exterior Component Pairing, 3 TON	3 TON	Former Parkside Elementary School / Main Building	Roof	Trane	4TWB3038B1000AA	11292MBT4F			
7	9560719	D3030	Split System Ductless	Single Zone	1.5 TON	Former Parkside Elementary School / Main Building	Building Exterior	Mitsubishi Electric	MUZ-GE18NA	5000510			
8	9560717	D3030	Split System Ductless	Single Zone	1.5 TON	Former Parkside Elementary School / Main Building	Building Exterior	Mitsubishi Electric	MXZ-2B20NA	5006177			
9	9560747	D3030	Split System Ductless	Single Zone	1 TON	Former Parkside Elementary School / Main Building	Roof	Mitsubishi Electric	Illegible	Illegible			
10	9560729	D3030	Unit Ventilator	approx/nominal 3 Ton		Former Parkside Elementary School / Main Building	Throughout Building						7
11	9560690	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Former Parkside Elementary School / Main Building	Roof	AAON, Inc.	No dataplate	No dataplate	2011		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	9560708	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Former Parkside Elementary School / Main Building	Roof	AAON, Inc.	Illegible	201403-AYGE07537	2014		
13	9560727	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Former Parkside Elementary School / Main Building	Roof	AAON, Inc.	No dataplate	No dataplate	2011		
14	9560681	D3050	Packaged Unit	RTU, Pad or Roof-Mounted, 13 to 15 TON	14 TON	Former Parkside Elementary School / Main Building	Roof	Carrier	48HCED17D3M6A0HHC0	1114P24051	2011		
15	9560754	D3050	Packaged Unit	RTU, Pad or Roof-Mounted, 8 to 10 TON	10 TON	Former Parkside Elementary School / Main Building	Roof	Carrier	48TCDD12D2M6A0F5C0	1114P82308	2011		
16	9560709	D3050	Packaged Unit [RTU-4]	RTU, Pad or Roof-Mounted, 5 TON	5 TON	Former Parkside Elementary School / Main Building	Roof	AaoN, Inc.	No dataplate	No dataplate	2011		
17	9560742	D3050	Packaged Unit [RTU-5]	RTU, Pad or Roof-Mounted, 8 to 10 TON	10 TON	Former Parkside Elementary School / Main Building	Roof	AAON, Inc.	No dataplate	No dataplate	2011		
18	9560693	D3050	Packaged Unit [RTU-6]	RTU, Pad or Roof-Mounted, 5 TON	3 TON	Former Parkside Elementary School / Main Building	Roof	AAON, Inc.	No dataplate	No dataplate	2011		
19	9560701	D3050	Packaged Unit [RTU-9]	RTU, Pad or Roof-Mounted, 8 to 10 TON	10 TON	Former Parkside Elementary School / Main Building	Roof	Carrier	48TCDD12D2M6A0F5CO	1114P82309	2011		
20	9560751	D3060	Exhaust Fan	Roof or Wall-Mounted, 10" Damper	500 CFM	Former Parkside Elementary School / Main Building	Roof	Greenheck	No dataplate	No dataplate			2
21	9560678	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper	525 CFM	Former Parkside Elementary School / Main Building	Roof	Loren Cook Company	101 ACE	1435F13465-00/0002301	2014		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D50 Electrical													
1	9560755	D5020	Secondary Transformer	Dry, Stepdown	45 KVA	Former Parkside Elementary School / Main Building	Building Exterior	Square D					
2	9560689	D5020	Distribution Panel	120/208 V	600 AMP	Former Parkside Elementary School / Main Building	A123	General Electric					
3	9560691	D5020	Distribution Panel	120/208 V	600 AMP	Former Parkside Elementary School / Main Building	B103	General Electric					
4	9560718	D5020	Distribution Panel	120/208 V	600 AMP	Former Parkside Elementary School / Main Building	B103	General Electric					

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D70 Electronic Safety & Security													
1	9566538	D7050	Fire Alarm Panel	Fully Addressable		Former Parkside Elementary School / Main Building	Electrical Room	Honeywell					