# School Assessment Report



School: Peterson (Adult Education)

Report: Nov 17, 2015 Condition Assessment: Suitability Assessment:

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The following reference documents may be viewed at the Atlanta Public Schools eCOMET Feedback website under 'Support' tab:

- eCOMET Glossary
- UNIFORMAT Definitions
- Suitability Criteria Score Description Text

### **Executive Summary**

#### School Name: Peterson (Adult Education)

Number of Buildings: 2 Gross Area (SF): 50.575 \$11,062,293 Replacement Value: Condition Budget: \$8,613,482 Total FCI: 77.86% Suitability Budget: \$554.663 Total RSLI: 3% Total APSFI: 83.16% Condition Score: 22.14 Suitability Score: 64.19 School Score: 36.85



### Summary:

The Adult Education (Peterson) consists of (1) main building located at 1757 Mary Dell Drive SE, in Atlanta, GA. The original campus was constructed in 1959 and shares this facility with 761-0004 Support. An addition to the main building was constructed in 1994. The school campus and site is poorly maintained in poor overall condition.

Roof covering was installed in 1979 and has 5 main sections including some smaller sections. Roofing is typically low slope with built-up system in deteriorated condition and should be replaced with a few reported leaks and pitched roofing with standing seam metal panel system installed in 1994 in good condition with no reported leaks

Domestic water and sanitary waste systems were installed in 1989 and have reached the end of life expectancy. The systems in the 1994 Building section are in good condition.

HVAC systems were installed in different dates throughout 1959 and have reached the end of life expectancy. Electrical service and lighting were installed in 1959 and have reached the end of life expectancy. The systems in the 1994 Building section are in good condition.

This report contains condition and adequacy data collected during the 2013 APS Facility Assessment. The detailed condition and deficiency statements are contained in this report for each building and site improvements on the campus.

### **Condition Budget Summary**

Building condition is evaluated based on the functional systems and elements of a building and organized according to the UNIFORMAT II Elemental Classification. The grouping of these systems and elements and applying a current replacement value to them develops a representative building cost model. Cost Models are developed for similar building types and functions. Systems and their elements are evaluated based on their current replacement values, life cycles, installation dates and next renewal dates. Systems and their elements that are within their useful lives are further evaluated to identify current deficient conditions that may have a significant impact on a system's or element's remaining service life, and to determine if they are beyond their predicted useful life. The system's or element's current replacement value is based on RS Means Commercial Cost Data.

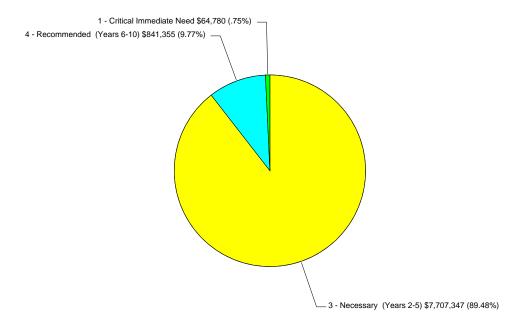
Following are the cost model's system details for this facility. The Remaining Service Life Index (RSLI), also known as the Condition Index (CI), is calculated as the sum of a renewable system's Remaining Service Life (RSL) divided by the sum of a system's Replacement Value (both values exclude softcost to simplify calculation updates) expressed as a percentage ranging from 100.00% (new system) to 0.00% (system expired). The System Condition Index (SCI) is the ratio of a system's current condition deficiency costs to its replacement value - also known as "percent used" ranging from 0 percent to 100 percent or greater due to the addition of the system's renewal premium, the additional costs to prepare for the system's renewal such as demolition costs. The Condition Budget, also known as Condition Needs, represents the budgeted contractor installed costs plus owner's soft costs for the repair, replacement or renewal for a component or system level deficiency. It excludes contributing costs for other components or systems that might also be associated with the corrective actions due to packaging the work.

## **Current Investment Requirement and Condition by Uniformat Classification**

| Uniformat Classification      | RSLI | SCI     | Condition Budget |
|-------------------------------|------|---------|------------------|
| A10 Foundations               | 0%   | 0.00%   | \$0              |
| A20 Basement Construction     | 0%   | 0.00%   | \$0              |
| B10 Superstructure            | 0%   | 0.00%   | \$0              |
| B20 Exterior Enclosure        | 13%  | 0.00%   | \$0              |
| B30 Roofing                   | 0%   | 110.00% | \$903,363        |
| C10 Interior Construction     | 37%  | 38.87%  | \$247,057        |
| C30 Interior Finishes         | 0%   | 110.00% | \$1,403,443      |
| D20 Plumbing                  | 3%   | 97.54%  | \$484,778        |
| D30 HVAC                      | 0%   | 110.00% | \$2,486,488      |
| D40 Fire Protection           | 1%   | 107.34% | \$244,598        |
| D50 Electrical                | 0%   | 110.00% | \$1,147,455      |
| E10 Equipment                 | 0%   | 110.00% | \$23,122         |
| E20 Furnishings               | 0%   | 110.00% | \$109,110        |
| G20 Site Improvements         | 0%   | 110.00% | \$985,370        |
| G30 Site Mechanical Utilities | 0%   | 110.00% | \$231,047        |
| G40 Site Electrical Utilities | 0%   | 110.00% | \$347,650        |
|                               |      | Total:  | \$8,613,482      |

## **Condition Deficiency Priority**

| Building       |        | n Budget |            |            |             |            |            |             |
|----------------|--------|----------|------------|------------|-------------|------------|------------|-------------|
| /Site          | GSF    | FCI      | Priority 1 | Priority 2 | Priority 3  | Priority 4 | Priority 5 | Total       |
| 1959 Bldg 201A | 29,746 | 76.1%    | \$0        | \$0        | \$4,034,691 | \$297,607  | \$0        | \$4,332,299 |
| 1994 Bldg      | 20,829 | 68.8%    | \$0        | \$0        | \$2,600,913 | \$116,202  | \$0        | \$2,717,116 |
| 201B_202B      |        |          |            |            |             |            |            |             |
| Site           |        | 100%     | \$64,780   | \$0        | \$1,071,742 | \$427,545  | \$0        | \$1,564,067 |
| Total:         | 50,575 | 77.9%    | \$64,780   | \$0        | \$7,707,347 | \$841,355  | \$0        | \$8,613,482 |



School Condition Budget: \$8,613,482

## **Renewal Schedule**

| Systems   | Current                  | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024      | 2025                   | Total                    |
|---|--------------------------|------|------|------|------|------|------|------|------|-----------|------------------------|--------------------------|
| Total Substructure                                      | \$8,613,480              |      |      |      |      |      |      |      |      | \$820,665 | \$374,240              | \$9,808,385              |
| Foundations   |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Standard Foundations                                    |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Special Foundations Slab on Grade                       |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Basement Construction                                   |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Basement Excavation                                     |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Basement Walls  |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Shell Superstructure                                    | \$903,363                |      |      |      |      |      |      |      |      | \$739,828 |                        | \$1,643,191              |
| Floor Construction                                      |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Roof Construction                                       |                          |      |      |      |      |      |      |      |      |           |                        | _                        |
| Exterior Enclosure Exterior Walls                       |                          |      |      |      |      |      |      |      |      | \$739,828 |                        | \$739,828                |
| Exterior Windows  |                          |      |      |      |      |      |      |      |      | \$682,098 |                        | \$682,098                |
| Exterior Doors  |                          |      |      |      |      |      |      |      |      | \$57,730  |                        | \$57,730                 |
| Roofing   | \$903,363                |      |      |      |      |      |      |      |      |           |                        | \$903,363                |
| Roof Coverings Roof Openings                            | \$886,429<br>\$16,934    |      |      |      |      |      |      |      |      |           |                        | \$886,429<br>\$16,934    |
| Interiors   | \$1,650,499              |      |      |      |      |      |      |      |      |           | \$374,240              | \$2,024,739              |
| Interior Construction                                   | \$247,057                |      |      |      |      |      |      |      |      |           |                        | \$247,057                |
| Partitions Interior Doors                               | \$86,207                 |      |      |      |      |      |      |      |      |           |                        | \$86,207                 |
| Fittings  | \$160,850                |      |      |      |      |      |      |      |      |           |                        | \$160,850                |
| Stairs  |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Stair Construction                                      | £4.400.440               |      |      |      |      |      |      |      |      |           | 074.040                | £4 777 000               |
| Interior Finishes Wall Finishes                         | \$1,403,442<br>\$278,469 |      |      |      |      |      |      |      |      |           | \$374,240<br>\$374,240 | \$1,777,682<br>\$652,709 |
| Floor Finishes  | \$606,223                |      |      |      |      |      |      |      |      |           | -J. 1,2-TO             | \$606,223                |
| Ceiling Finishes  | \$518,750                |      |      |      |      |      |      |      |      | 000       |                        | \$518,750                |
| Services Conveying                                      | \$4,363,318              |      |      |      |      |      |      |      |      | \$80,837  |                        | \$4,444,155              |
| Elevators and Lifts                                     |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Escalators and Moving Walks                             |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Other Conveying Systems                                 | 0404 770                 |      |      |      |      |      |      |      |      | ¢00.007   |                        | ØE0E 045                 |
| Plumbing Plumbing Fixtures                              | \$484,778<br>\$386,140   |      |      |      |      |      |      |      |      | \$80,837  |                        | \$565,615<br>\$386,140   |
| Domestic Water Distribution                             | \$22,014                 |      |      |      |      |      |      |      |      | \$22,433  |                        | \$44,447                 |
| Sanitary Waste  | \$57,574                 |      |      |      |      |      |      |      |      | \$58,404  |                        | \$115,978                |
| Rain Water Drainage Other Plumbing Systems              | \$19,050                 |      |      |      |      |      |      |      |      |           |                        | \$19,050                 |
| HVAC  | \$2,486,488              |      |      |      |      |      |      |      |      |           |                        | \$2,486,488              |
| Energy Supply   |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Heat Generating Systems                                 | \$126,155                |      |      |      |      |      |      |      |      |           |                        | \$126,155                |
| Cooling Generating Systems Distribution Systems         | \$212,940<br>\$326,818   |      |      |      |      |      |      |      |      |           |                        | \$212,940<br>\$326,818   |
| Terminal & Package Units                                | \$1,651,639              |      |      |      |      |      |      |      |      |           |                        | \$1,651,639              |
| Controls & Instrumentation                              | \$132,185                |      |      |      |      |      |      |      |      |           |                        | \$132,185                |
| Systems Testing & Balance Other HVAC Systems/Equip      | \$36,751                 |      |      |      |      |      |      |      |      |           |                        | \$36,751                 |
| Fire Protection   | \$244,598                |      |      |      |      |      |      |      |      |           |                        | \$244,598                |
| Sprinklers  | \$244,598                |      |      |      |      |      |      |      |      |           |                        | \$244,598                |
| Standpipes Fire Protection Specialties                  |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Other Fire Protection Systems                           |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Electrical  | \$1,147,454              |      |      |      |      |      |      |      |      |           |                        | \$1,147,454              |
| Electrical Service/Distribution                         | \$145,141<br>\$728.036   |      |      |      |      |      |      |      |      |           |                        | \$145,141                |
| Lighting and Branch Wiring  Communications and Security | \$253,235                |      |      |      |      |      |      |      |      |           |                        | \$728,036<br>\$253,235   |
| Other Electrical Systems                                | \$21,042                 |      |      |      |      |      |      |      |      |           |                        | \$21,042                 |
| Equipment & Furnishings                                 | \$132,232                |      |      |      |      |      |      |      |      |           |                        | \$132,232                |
| Equipment Institutional Equipment                       | \$23,122<br>\$2,668      |      |      |      |      |      |      |      |      |           |                        | \$23,122<br>\$2,668      |
| Vehicular Equipment                                     | \$2,000                  |      |      |      |      |      |      |      |      |           |                        | \$2,000                  |
| Other Equipment   | \$20,454                 |      |      |      |      |      |      |      |      |           |                        | \$20,454                 |
| Furnishings   | \$109,110                |      |      |      |      |      |      |      |      |           |                        | \$109,110                |
| Fixed Furnishings Special Construction                  | \$109,110                |      |      |      |      |      |      |      |      |           |                        | \$109,110                |
| Special Construction                                    |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Special Structures                                      |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Integrated Construction Special Construction Systems    |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Special Facilities                                      |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Building Sitework                                       | \$1,564,068              |      |      |      |      |      |      |      |      |           |                        | \$1,564,068              |
| Site Preparation  |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Site Clearing Site Demolition and Relocations           |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Site Earthwork  |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Hazardous Waste Remediation                             |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Site Improvements                                       | \$985,370                |      |      |      |      |      |      |      |      |           |                        | \$985,370                |
| Roadways Parking Lots                                   | \$128,839<br>\$429,705   |      |      |      |      |      |      |      |      |           |                        | \$128,839<br>\$429,705   |
| Pedestrian Paving                                       | \$117,323                |      |      |      |      |      |      |      |      |           |                        | \$117,323                |
| Site Development  | \$251,201                |      |      |      |      |      |      |      |      |           |                        | \$251,201                |
| Landscaping Site Mechanical Utilities                   | \$58,302<br>\$231,048    |      |      |      |      |      |      |      |      |           |                        | \$58,302<br>\$231,048    |
| Site Mechanical Utilities  Water Supply                 | \$231,048<br>\$54,703    |      |      |      |      |      |      |      |      |           |                        | \$231,048<br>\$54,703    |
| Sanitary Sewer  | \$111,565                |      |      |      |      |      |      |      |      |           |                        | \$111,565                |
| Storm Sewer   | \$64,780                 |      |      |      |      |      |      |      |      |           | -                      | \$64,780                 |
| Heating Distribution Cooling Distribution               |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Fuel Distribution                                       |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Other Site Mechanical Utilities                         |                          |      |      |      |      |      |      |      |      |           |                        |                          |
| Site Electrical Utilities                               | \$347,650                |      |      |      |      |      |      |      |      |           |                        | \$347,650                |
| Electrical Distribution Site Lighting                   | \$136,757<br>\$144,674   |      |      |      |      |      |      |      |      |           |                        | \$136,757<br>\$144,674   |
|   |                          | 1    |      | ì    | 1    |      | 1    | 1    |      |           |                        |                          |
| Site Communication and Security                         | \$66,219                 |      |      |      |      |      |      |      |      |           |                        | \$66,219                 |

### Suitability Summary

The educational suitability assessment of a school facility is a measure of how well the building(s) and grounds support and enhance the educational programs being offered. The assessment evaluates multiple systems or categories. Some of these are school-wide, like learning environment, while others are focused on specific space types such as art rooms. Some systems or categories are found in all types of schools, such as general classrooms, while others are specific to certain grade configurations, like preschool classrooms. Each school receives an educational suitability score based on a 100 point scale developed as a percentage of possible points for all scored suitability categories.

The educational suitability assessment team evaluated the adequacy of the specific space types in each school model, e.g., general classrooms, science rooms, support spaces, etc. The possible score for each space type was weighted based on that space type's proportion of the total area of the school model. Consequently, general classrooms in an elementary school receive more possible points than general classrooms in a high school, since they represent a greater proportion of the total space.

### **Suitability Scoring**

The suitability scoring system includes additional educational suitability categories that cannot always be weighted based on simple square footage. Some examples of these categories include ease of supervision, learning environment, pedestrian traffic, and others. The weightings of these categories were determined through field work by experienced educators and architects and reflect each category's relative importance in that particular model. The points assigned a specific educational suitability category in one model may differ from another model. A comparison of the points assigned to a specific educational suitability category across models is not appropriate because the size and proportion of spaces will be different based on the type of school. For example, an auditorium is typical at a high school, but elementary and middle schools may have multi-purpose spaces (e.g., "cafegymtoriums"). The points assigned to these spaces are likely to be different.

Another aspect of the suitability scoring system is that the weights assigned to the categories are expressed in numbers to two decimal points. This is due to several factors. Using a 100 point scale to review numerous educational suitability systems and categories, many of the point assignments are a fraction of a whole number. Expanding point assignments to two decimals allows the system to reflect the original logic of basing the suitability scoring on square footage and relative importance, and facilitates consistent sums when adding to arrive at a total suitability score.

#### Suitability Budget

The budget for correcting educational suitability deficiencies is intended to be used as an estimate for correcting the overall educational suitability needs of a facility and not as a means to develop cost estimates for individual deficiencies. Experience has shown that it is difficult to calculate the cost of correcting items such as classrooms that are sized incorrectly, spaces with inappropriate adjacencies, lack of a variety of teaching and learning spaces, etc. The remediation of these deficiencies can take a variety of forms and requires a design study before accurate cost calculations can be made. A budget was developed for suitability improvements based on the overall suitability score of a particular school and team experience in correcting the overall deficiencies based on that score. Suitability Budget needs for each facility are included in the report and should be used as a starting place for long range planning.

Much like a facility condition index, the inverse of the suitability score is a measure of the value of the building which should be reinvested to remediate the deficiencies. The Atlanta Public School Facilities Inventory (APSFI) includes a model which is adequate to develop budget projections for remediating educational suitability deficiencies. The model is as follows:

Atlanta Suitability Index = (1.0 - Suitability Score (%))

APSFI x .35 x School Current Replacement Value (CRV) =Total Suitability Budget Needs

The APSFI budget projection of 35% of the Current Replacement Value is based on several factors:

First, the remediation of educational suitability deficiencies may be accomplished in a number of ways. For instance, remediating a classroom which does not meet the size standard for a given number of students can be "fixed" by, on one extreme, lowering the class size which costs no capital dollars, and on the other extreme, by building a new classroom, which would cost 100% of the replacement cost. Most often, the solution is to carve out some additional space, or combine three classrooms into two by removing the internal walls. Consequently, the cost of remediation is most often less than 100% of the replacement cost and our experience has shown that the 35% factor is an effective planning parameter.

Second, the fact that these deficiencies are typically remediated along with building condition deficiencies and often overlap in scope of work and cost. Budgets for both assessments at 100% of the replacement cost would likely result in excessive budgets.

The report below provides information about the Educational Suitability of this school, based on the Criteria in Appendix 1. Each area was scored 1 through 5, or "NA" with 1 being the high score. Items are scored "NA" if they are not appropriate to that school program (e.g., football fields at an elementary school or preschool at a high school) or are not needed at a school (e.g., no computer lab at a school where every student has a laptop). All scores are shown. However, the suitability deficiency budget reflects only the deficiencies identified with scores of 2 or lower.

### **Suitability Narrative:**

Gartha B. Peterson Elementary School is currently used to house an adult education (GED) program and to store excess furniture and equipment. The adult education portion is located at the front of the building, including nine general classrooms, the cafeteria, and the auditorium. The district uses the rest of the building for storage.

## Adult Education (Peterson)

## **Suitability Category Scoring Summary**

| Task No | Task Description             | Score |
|---------|------------------------------|-------|
| 4845    | Support Spaces               | 70.21 |
| 4846    | Learning Environment         | 57.06 |
| 4851    | General Classrooms           | 93.00 |
| 4856    | Kindergarten                 | 88.50 |
| 4861    | Pre-K                        | 0.00  |
| 4866    | Self-Contained Special Ed    | 0.00  |
| 4867    | Instructional Resource Rooms | 0.00  |
| 4868    | Science                      | 0.00  |
| 4869    | Music                        | 0.00  |
| 4870    | Art                          | 0.00  |
| 4892    | Computer Labs                | 90.00 |
| 4893    | P.E.                         | 93.00 |
| 4894    | Performing Arts              | 90.75 |
| 4895    | Media Center                 | 0.00  |
| 4924    | Outside                      | 40.16 |
| 4925    | Safety and Security          | 78.57 |

Adult Education (Peterson) Suitability Budget Total: \$554,663

## **Support**

## **Suitability Category Scoring Summary**

Task No Task Description Score

Support Suitability Budget Total: \$0

Combined School Suitability Budget Total: \$554,663

## Buildings

## Building Name: 1959 Bldg 201A

 Year Built:
 1959

 Gross Area (SF):
 29,746

 Replacement Value:
 \$5,690,832

 Repair Cost:
 \$4,332,299

 Total FCI:
 76.13%

 Total RSLI:
 2%

The superstructure is concrete frame. Floor construction is concrete slab on grade. Roof construction is conrete pan joist with lightweight concrete fill. The exterior enclosure is comprised of walls of brick veneer over CMU. Exterior windows are aluminum frame with mostly fixed panes. Exterior doors are hollow metal steel mostly with glazing. Roofing is typically low slope with built-up and is fair condition with one reported leak.



## **Building Condition Budget Summary**

Building condition is evaluated based on the constructed physical elements of a building and organized according to the UNIFORMAT II Elemental Classification. The grouping of these elements is used to construct a building cost model. Models are developed for similar building types and function. Systems are evaluated based on their costs, design life, installation date and predicted next renewal date. Systems that are within their design life are further evaluated to identify current deficient conditions which may have a significant impact on a system's or component's remaining service life. The system value is based on RS Means Commercial Cost Data. Following are the systems detail for this facility.

| Uniformat Classification  | RSLI | SCI     | Condition Budget |
|---------------------------|------|---------|------------------|
| A10 Foundations           | 0%   | 0.00%   | \$0              |
| A20 Basement Construction | 0%   | 0.00%   | \$0              |
| B10 Superstructure        | 0%   | 0.00%   | \$0              |
| B20 Exterior Enclosure    | 13%  | 0.00%   | \$0              |
| B30 Roofing               | 0%   | 110.00% | \$515,627        |
| C10 Interior Construction | 22%  | 49.45%  | \$176,802        |
| C30 Interior Finishes     | 0%   | 110.00% | \$789,527        |
| D20 Plumbing              | 0%   | 110.00% | \$315,811        |
| D30 HVAC                  | 0%   | 110.00% | \$1,689,970      |
| D40 Fire Protection       | 1%   | 107.36% | \$137,585        |
| D50 Electrical            | 0%   | 110.00% | \$645,592        |
| E20 Furnishings           | 0%   | 110.00% | \$61,384         |
|                           |      | Total:  | \$4,332,299      |

## **Building Condition Budget Detail**

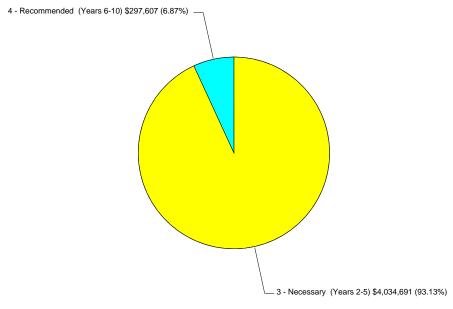
|           |                             | Unit     |      | Install | Calc Next |             |      |        | Condition   |
|-----------|-----------------------------|----------|------|---------|-----------|-------------|------|--------|-------------|
| Uniformat | System Description          | Price    | Life | Year    | Renewal   | Replacement | RSLI | SCI    | Budget      |
| A1010     | Standard Foundations        | \$5.64   | 100  | 1959    | 2059      | \$217,058   | -    | 0.00%  | \$0         |
| A1020     | Special Foundations         | \$0.27   | 100  | 1959    | 2059      | \$10,391    | -    | 0.00%  | \$0         |
| A1030     | Slab on Grade               | \$4.87   | 100  | 1959    | 2059      | \$187,424   |      | 0.00%  | \$0         |
| A2010     | Basement Excavation         | \$0.18   | 100  | 1959    | 2059      | \$6,927     |      | 0.00%  | \$0         |
| A2020     | Basement Walls              | \$1.78   | 100  | 1959    | 2059      | \$68,504    |      | 0.00%  | \$0         |
| B1020     | Roof Construction           | \$9.48   | 100  | 1959    | 2059      | \$364,841   | -    | 0.00%  | \$0         |
| B2010     | Exterior Walls              | \$10.58  | 100  | 1959    | 2059      | \$407,175   |      | 0.00%  | \$0         |
| B2020     | Exterior Windows            | \$6.95   | 30   | 1994    | 2024      | \$267,473   | 30%  | 0.00%  | \$0         |
| B2030     | Exterior Doors              | \$0.59   | 30   | 1994    | 2024      | \$22,706    | 30%  | 0.00%  | \$0         |
| B3010     | Roof Coverings              | \$11.78  | 20   | 1979    | 1999      | \$453,358   | 0%   | 110%   | \$498,693   |
| B3020     | Roof Openings               | \$0.40   | 30   |         |           | \$15,394    | 0%   | 110%   | \$16,934    |
| C1010     | Partitions                  | \$4.35   | 100  | 1959    | 2059      | \$167,411   | 44%  | 0.00%  | \$0         |
| C1020     | Interior Doors              | \$2.80   | 40   | 1959    | 1999      | \$107,759   | 0%   | 80.00% | \$86,207    |
| C1030     | Fittings                    | \$2.14   | 20   | 1959    | 1979      | \$82,359    | 0%   | 110%   | \$90,595    |
| C3010     | Wall Finishes               | \$3.70   | 10   | 1994    | 2004      | \$142,396   | 0%   | 110%   | \$156,635   |
| C3020     | Floor Finishes              | \$8.06   | 20   | 1994    | 2014      | \$310,192   | 0%   | 110%   | \$341,211   |
| C3030     | Ceiling Finishes            | \$6.89   | 20   | 1993    | 2013      | \$265,164   | 0%   | 110%   | \$291,681   |
| D2010     | Plumbing Fixtures           | \$5.13   | 20   | 1994    | 2014      | \$197,430   | 0%   | 110%   | \$217,173   |
| D2020     | Domestic Water Distribution | \$0.52   | 30   | 1959    | 1989      | \$20,012    | 0%   | 110%   | \$22,014    |
| D2030     | Sanitary Waste              | \$1.36   | 30   | 1959    | 1989      | \$52,340    | 0%   | 110%   | \$57,574    |
| D2090     | Other Plumbing Systems      | \$0.45   | 20   | 1993    | 2013      | \$17,318    | 0%   | 110%   | \$19,050    |
| D3020     | Heat Generating Systems     | \$2.98   | 20   |         |           | \$114,686   | 0%   | 110%   | \$126,155   |
| D3030     | Cooling Generating Systems  | \$5.03   | 20   | 1975    | 1995      | \$193,581   | 0%   | 110%   | \$212,940   |
| D3040     | Distribution Systems        | \$7.72   | 20   | 1959    | 1979      | \$297,107   | 0%   | 110%   | \$326,818   |
| D3050     | Terminal & Package Units    | \$21.95  | 15   | 1994    | 2009      | \$844,754   | 0%   | 110%   | \$929,229   |
| D3060     | Controls & Instrumentation  | \$1.75   | 15   | 1993    | 2008      | \$67,349    | 0%   | 110%   | \$74,084    |
| D3070     | Systems Testing & Balance   | \$0.49   | 15   | 1983    | 1998      | \$18,858    | 0%   | 110%   | \$20,744    |
| D4010     | Sprinklers                  | \$3.25   | 30   |         |           | \$125,077   | 0%   | 110%   | \$137,585   |
| D4030     | Fire Protection Specialties | \$0.08   | 15   | 2012    | 2027      | \$3,079     | 80%  | 0.00%  | \$0         |
|           | Electrical                  |          |      |         |           |             |      |        |             |
| D5010     | Service/Distribution        | \$1.93   | 20   | 1959    | 1979      | \$74,277    | 0%   | 110%   | \$81,704    |
| D5020     | Lighting and Branch Wiring  | \$9.67   | 20   | 1959    | 1979      | \$372,154   | 0%   | 110%   | \$409,369   |
|           | Communications and          |          |      |         |           |             |      |        |             |
| D5030     | Security                    | \$3.37   | 15   | 1993    | 2008      | \$129,696   | 0%   | 110%   | \$142,665   |
| D5090     | Other Électrical Systems    | \$0.28   | 15   |         |           | \$10,776    | 0%   | 110%   | \$11,853    |
| E2010     | Fixed Furnishings           | \$1.45   | 20   | 1959    | 1979      | \$55,804    | 0%   | 110%   | \$61,384    |
| Total     |                             | \$149.30 |      |         |           | \$5,690,832 | 4%   | 76.13% | \$4,332,299 |

## **Renewal Schedule**

| Customs                                    | Current                                | 2010 | 2017 | 2010 | 2010 | 2020 | 2024 | 2022 | 2022 | 2024              | 2025      | Total                  |
|--|--|------|------|------|------|------|------|------|------|-------------------|-----------|------------------------|
| Systems Total                              | Current<br>\$4,332,297                 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024<br>\$416,480 | \$210,505 | Total                  |
| Substructure                               | \$4,332,297                            |      |      |      |      |      |      |      |      | \$410,460         | \$210,505 | \$4,959,282            |
| Foundations                                |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Standard Foundations                       |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Special Foundations                        |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Slab on Grade                              |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Basement Construction                      |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Basement Excavation                        |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Basement Walls                             |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Shell                                      | \$515,627                              |      |      |      |      |      |      |      |      | \$416,480         |           | \$932,107              |
| Superstructure                             |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Floor Construction Roof Construction       |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Exterior Enclosure                         |  |      |      |      |      |      |      |      |      | \$416,480         |           | \$416,480              |
| Exterior Walls                             |  |      |      |      |      |      |      |      |      | \$410,400         |           | ψ410,400               |
| Exterior Windows                           |  |      |      |      |      |      |      |      |      | \$383,891         |           | \$383,891              |
| Exterior Doors                             |  |      |      |      |      |      |      |      |      | \$32,589          |           | \$32,589               |
| Roofing                                    | \$515,627                              |      |      |      |      |      |      |      |      |                   |           | \$515,627              |
| Roof Coverings                             | \$498,693                              |      |      |      |      |      |      |      |      |                   |           | \$498,693              |
| Roof Openings                              | \$16,934                               |      |      |      |      |      |      |      |      |                   |           | \$16,934               |
| Interiors                                  | \$966,329                              |      |      |      |      |      |      |      |      |                   | \$210,505 | \$1,176,834            |
| Interior Construction                      | \$176,802                              |      |      |      |      |      |      |      |      |                   |           | \$176,802              |
| Partitions                                 | ************************************** |      |      |      |      |      |      |      |      |                   |           | ***                    |
| Interior Doors                             | \$86,207                               |      |      |      |      |      |      |      |      |                   |           | \$86,207               |
| Fittings Stairs                            | \$90,595                               |      |      |      |      |      |      |      |      |                   |           | \$90,595               |
| Stairs Stair Construction                  |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Interior Finishes                          | \$789,527                              |      |      |      |      |      |      |      |      |                   | \$210,505 | \$1,000,032            |
| Wall Finishes                              | \$156,635                              |      |      |      |      |      |      |      |      |                   | \$210,505 | \$367,140              |
| Floor Finishes                             | \$341,211                              |      |      |      |      |      |      |      |      |                   | ψ210,000  | \$341,211              |
| Ceiling Finishes                           | \$291,681                              |      |      |      |      |      |      |      |      |                   |           | \$291,681              |
| Services                                   | \$2,788,957                            |      |      |      |      |      |      |      |      |                   |           | \$2,788,957            |
| Conveying                                  |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Elevators and Lifts                        |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Escalators and Moving Walks                |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Other Conveying Systems                    |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Plumbing                                   | \$315,811                              |      |      |      |      |      |      |      |      |                   |           | \$315,811              |
| Plumbing Fixtures                          | \$217,173                              |      |      |      |      |      |      |      |      |                   |           | \$217,173              |
| Domestic Water Distribution Sanitary Waste | \$22,014<br>\$57,574                   |      |      |      |      |      |      |      |      |                   |           | \$22,014<br>\$57,574   |
| Rain Water Drainage                        | \$37,374                               |      |      |      |      |      |      |      |      |                   |           | \$37,374               |
| Other Plumbing Systems                     | \$19,050                               |      |      |      |      |      |      |      |      |                   |           | \$19,050               |
| HVAC                                       | \$1,689,970                            |      |      |      |      |      |      |      |      |                   |           | \$1,689,970            |
| Energy Supply                              | <b>\$</b> 1,000,010                    |      |      |      |      |      |      |      |      |                   |           | <b>4</b> 1,000,010     |
| Heat Generating Systems                    | \$126,155                              |      |      |      |      |      |      |      |      |                   |           | \$126,155              |
| Cooling Generating Systems                 | \$212,940                              |      |      |      |      |      |      |      |      |                   |           | \$212,940              |
| Distribution Systems                       | \$326,818                              |      |      |      |      |      |      |      |      |                   |           | \$326,818              |
| Terminal & Package Units                   | \$929,229                              |      |      |      |      |      |      |      |      |                   |           | \$929,229              |
| Controls & Instrumentation                 | \$74,084                               |      |      |      |      |      |      |      |      |                   |           | \$74,084               |
| Systems Testing & Balance                  | \$20,744                               |      |      |      |      |      |      |      |      |                   |           | \$20,744               |
| Other HVAC Systems/Equip                   | \$407 FOF                              |      |      |      |      |      |      |      |      |                   |           | £427 F0F               |
| Fire Protection Sprinklers                 | \$137,585<br>\$137,585                 |      |      |      |      |      |      |      |      |                   |           | \$137,585<br>\$137,585 |
| Standpipes                                 | \$137,363                              |      |      |      |      |      |      |      |      |                   |           | \$137,300              |
| Fire Protection Specialties                |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Other Fire Protection Systems              |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Electrical                                 | \$645,591                              |      |      |      |      |      |      |      |      |                   |           | \$645,591              |
| Electrical Service/Distribution            | \$81,704                               |      |      |      |      |      |      |      |      |                   |           | \$81,704               |
| Lighting and Branch Wiring                 | \$409,369                              |      |      |      |      |      |      |      |      |                   |           | \$409,369              |
| Communications and Security                | \$142,665                              |      |      |      |      |      |      |      |      |                   |           | \$142,665              |
| Other Electrical Systems                   | \$11,853                               |      |      |      |      |      |      |      |      |                   |           | \$11,853               |
| Equipment & Furnishings                    | \$61,384                               |      |      |      |      |      |      |      |      |                   |           | \$61,384               |
| Equipment                                  |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Institutional Equipment                    |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Vehicular Equipment                        |  | -    | -    | -    | -    | -    |      | -    |      |                   |           |                        |
| Other Equipment Furnishings                | \$61,384                               |      |      |      |      |      |      |      |      |                   |           | \$61,384               |
| Fixed Furnishings                          | \$61,384                               |      |      |      |      |      |      |      |      |                   |           | \$61,384               |
| Special Construction                       | ψ01,304                                |      |      |      |      |      |      |      |      |                   |           | ψ01,304                |
| Special Construction                       |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Special Structures                         |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Integrated Construction                    |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Special Construction Systems               |  |      |      |      |      |      |      |      |      |                   |           |                        |
| Special Facilities                         |  |      |      |      |      |      |      |      |      |                   |           |                        |

## **Building Deficiency Priority**

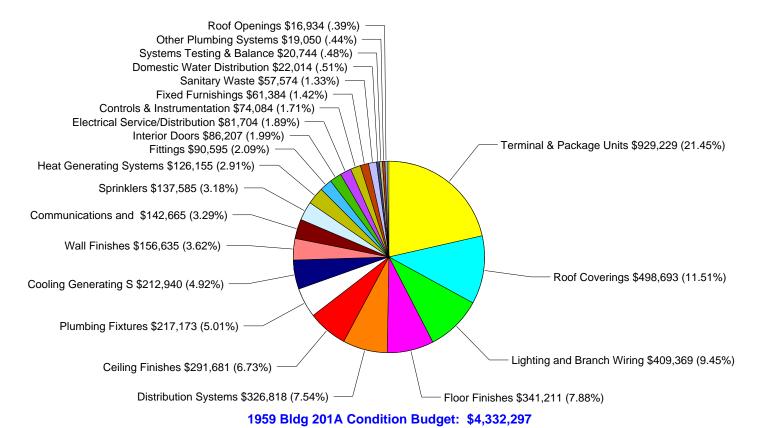
## **Deficiencies by Priority:**



1959 Bldg 201A Condition Budget: \$4,332,299

## **Building Condition Deficiencies**

Current deficiencies included systems or components that have reached or exceeded their intrinsic useful life or components of the systems that are in need of repair. Systems that have reached the end their intrinsic useful life are identified as current deficiencies and assigned the distress 'Beyond Expected Life'. The following chart includes all current condition deficiencies associated with this facility.



## **Building Condition Deficiencies Narrative**

System: B3010 - Roof Coverings

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1979. It has a 20-year service life

which expired in 1999.

Recomm.: The system should be replaced.



### **Deficiency**

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)
Notes: No access to sloped roof

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$498,693

System: B3020 - Roof Openings Analysis: The system is missing.

Recomm.: The system should be installed.

Photo is not available.

### **Deficiency**

Location: 1959 Bldg 201A

Distress: Missing Category: Safety

Priority: 3 - Necessary (Years 2-5)

Notes: There is no internal access to roofing system.

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$16,934

System: C1020 - Interior Doors

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 40-year service life

which expired in 1999.

Recomm.: The system should be replaced.



#### **Deficiency**

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.
Condition Budget: \$86,207

System: C1030 - Fittings

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 20-year service life

which expired in 1979.

Recomm.: The system should be replaced.



### **Deficiency**

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.
Condition Budget: \$90,595

System: C3010 - Wall Finishes

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 10-year service life

which expired in 2004.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$156,635

System: C3020 - Floor Finishes

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$341,211

System: C3030 - Ceiling Finishes

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1993. It has a 20-year service life

which expired in 2013.

Recomm.: The system should be replaced.



#### **Deficiency**

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$291,681

System: D2010 - Plumbing Fixtures

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.
Condition Budget: \$217,173

System: D2020 - Domestic Water Distribution

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 30-year service life

which expired in 1989.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance

Priority: 4 - Recommended (Years 6-10)

Correction: Renew System

Qty: 1-Ea.
Condition Budget: \$22,014

System: D2030 - Sanitary Waste

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 30-year service life

which expired in 1989.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$57,574 System: D2090 - Other Plumbing Systems

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1993. It has a 20-year service life

which expired in 2013.

Recomm.: The system should be replaced.



#### Deficiency

Location: 1959 Bldg 201A Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5) Correction: Renew System

Qty: 1-Ea. Condition Budget: \$19,050

System: D3020 - Heat Generating Systems

Analysis: The system is missing.

Recomm.: The system should be installed.

Photo is not available.

#### Deficiency

Location: 1959 Bldg 201A

Distress: Missing

Category: Facility Integrity

Priority: 4 - Recommended (Years 6-10) Notes: Boiler has been removed from facility.

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$126,155

System: D3030 - Cooling Generating Systems

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1975. It has a 20-year service life

which expired in 1995.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$212,940

System: D3040 - Distribution Systems

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 20-year service life

which expired in 1979.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$326,818 System: D3050 - Terminal & Package Units

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 15-year service life

which expired in 2009.

Recomm.: The system should be replaced.



#### **Deficiency**

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$929,229

System: D3060 - Controls & Instrumentation

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1993. It has a 15-year service life

which expired in 2008.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$74,084 System: D3070 - Systems Testing & Balance

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1983. It has a 15-year service life

which expired in 1998.

Recomm.: The system should be replaced.



#### Deficiency

Location: 1959 Bldg 201A Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5) Correction: Renew System

Qty: 1-Ea. Condition Budget: \$20,744

System: D4010 - Sprinklers Analysis: The system is missing.

Recomm.: The system should be installed.

Photo is not available.

#### Deficiency

Location: 1959 Bldg 201A

Distress: Missing

Category: Code Compliance

Priority: 4 - Recommended (Years 6-10)

Notes: Facility has no fire protection system. Install per

owner standard.

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$137,585

<u>System:</u> <u>D5010 - Electrical Service/Distribution</u>

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 20-year service life

which expired in 1979.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$81,704

System: D5020 - Lighting and Branch Wiring

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 20-year service life

which expired in 1979.

Recomm.: The system should be replaced.

### Deficiency

Location: 1959 Bldg 201A
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$409,369



System: D5030 - Communications and Security

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1993. It has a 15-year service life

which expired in 2008.

Recomm.: The system should be replaced.

Photo is not available. Deficiency

> Location: 1959 Bldg 201A Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5) Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$142,665

System: D5090 - Other Electrical Systems

Analysis: The system is missing.

Recomm.: The system should be installed.

Photo is not available. Deficiency

Location: 1959 Bldg 201A

Distress: Missing Category: Reliability

Priority: 4 - Recommended (Years 6-10)

Notes: No emergency generator, client standard required.

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$11,853

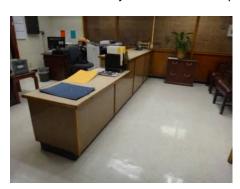
System: E2010 - Fixed Furnishings

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 20-year service life

which expired in 1979.

Recomm.: The system should be replaced.



#### Deficiency

Location: 1959 Bldg 201A Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5) Correction: Renew System

Qty: 1-Ea. Condition Budget: \$61,384

## Building Name: 1994 Bldg 201B\_202B

 Year Built:
 1994

 Gross Area (SF):
 20,829

 Replacement Value:
 \$3,949,581

 Repair Cost:
 \$2,717,116

 Total FCI:
 68.80%

 Total RSLI:
 5%

The superstructure is steel frame. Floor construction is concrete slab on grade. Roof construction is steel with steel deck. The exterior enclosure is comprised of walls of brick veneer over CMU. Exterior windows are aluminum frame with mostly fixed panes. Exterior doors are hollow metal steel mostly with glazing. Roofing is high slope with standing seam metal and is in excellent condition.



## **Building Condition Budget Summary**

Building condition is evaluated based on the constructed physical elements of a building and organized according to the UNIFORMAT II Elemental Classification. The grouping of these elements is used to construct a building cost model. Models are developed for similar building types and function. Systems are evaluated based on their costs, design life, installation date and predicted next renewal date. Systems that are within their design life are further evaluated to identify current deficient conditions which may have a significant impact on a system's or component's remaining service life. The system value is based on RS Means Commercial Cost Data. Following are the systems detail for this facility.

| Uniformat Classification  | RSLI | SCI     | Condition Budget |
|---------------------------|------|---------|------------------|
| A10 Foundations           | 0%   | 0.00%   | \$0              |
| A20 Basement Construction | 0%   | 0.00%   | \$0              |
| B10 Superstructure        | 0%   | 0.00%   | \$0              |
| B20 Exterior Enclosure    | 13%  | 0.00%   | \$0              |
| B30 Roofing               | 0%   | 110.00% | \$387,736        |
| C10 Interior Construction | 51%  | 25.26%  | \$70,255         |
| C30 Interior Finishes     | 0%   | 110.00% | \$613,915        |
| D20 Plumbing              | 7%   | 80.49%  | \$168,967        |
| D30 HVAC                  | 0%   | 110.00% | \$796,519        |
| D40 Fire Protection       | 1%   | 107.32% | \$107,013        |
| D50 Electrical            | 0%   | 110.00% | \$501,863        |
| E10 Equipment             | 0%   | 110.00% | \$23,122         |
| E20 Furnishings           | 0%   | 110.00% | \$47,726         |
|                           |      | Total:  | \$2,717,116      |

## **Building Condition Budget Detail**

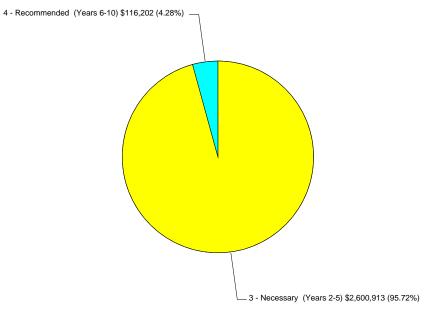
|           |                                    | Unit     |      | Install | Calc Next |             |      |        | Condition   |
|-----------|------------------------------------|----------|------|---------|-----------|-------------|------|--------|-------------|
| Uniformat | System Description                 | Price    | Life | Year    | Renewal   | Replacement | RSLI | SCI    | Budget      |
| A1010     | Standard Foundations               | \$6.26   | 100  | 1994    | 2094      | \$168,698   | -    | 0.00%  | \$0         |
| A1020     | Special Foundations                | \$0.30   | 100  | 1994    | 2094      | \$8,085     | -    | 0.00%  | \$0         |
| A1030     | Slab on Grade                      | \$5.41   | 100  | 1994    | 2094      | \$145,792   | -    | 0.00%  | \$0         |
| A2010     | Basement Excavation                | \$0.19   | 100  | 1994    | 2094      | \$5,120     | -    | 0.00%  | \$0         |
| A2020     | Basement Walls                     | \$1.97   | 100  | 1994    | 2094      | \$53,089    | -    | 0.00%  | \$0         |
| B1020     | Roof Construction                  | \$10.53  | 100  | 1994    | 2094      | \$283,768   | -    | 0.00%  | \$0         |
| B2010     | Exterior Walls                     | \$11.75  | 100  | 1994    | 2094      | \$316,646   | -    | 0.00%  | \$0         |
| B2020     | Exterior Windows                   | \$7.71   | 30   | 1994    | 2024      | \$207,773   | 30%  | 0.00%  | \$0         |
| B2030     | Exterior Doors                     | \$0.65   | 30   | 1994    | 2024      | \$17,517    | 30%  | 0.00%  | \$0         |
| B3010     | Roof Coverings                     | \$13.08  | 20   | 1994    | 2014      | \$352,487   | 0%   | 110%   | \$387,736   |
| C1010     | Partitions                         | \$4.84   | 100  | 1994    | 2094      | \$130,431   | 79%  | 0.00%  | \$0         |
| C1020     | Interior Doors                     | \$3.11   | 40   | 1994    | 2034      | \$83,810    | 48%  | 0.00%  | \$0         |
| C1030     | Fittings                           | \$2.37   | 20   | 1994    | 2014      | \$63,868    | 0%   | 110%   | \$70,255    |
| C3010     | Wall Finishes                      | \$4.11   | 10   | 1994    | 2004      | \$110,759   | 0%   | 110%   | \$121,834   |
| C3020     | Floor Finishes                     | \$8.94   | 20   | 1994    | 2014      | \$240,920   | 0%   | 110%   | \$265,012   |
| C3030     | Ceiling Finishes                   | \$7.66   | 20   | 1994    | 2014      | \$206,426   | 0%   | 110%   | \$227,069   |
| D2010     | Plumbing Fixtures                  | \$5.70   | 20   | 1994    | 2014      | \$153,607   | 0%   | 110%   | \$168,967   |
| D2020     | <b>Domestic Water Distribution</b> | \$0.58   | 30   | 1994    | 2024      | \$15,630    | 30%  | 0.00%  | \$0         |
| D2030     | Sanitary Waste                     | \$1.51   | 30   | 1994    | 2024      | \$40,692    | 30%  | 0.00%  | \$0         |
| D3050     | Terminal & Package Units           | \$24.37  | 15   | 1994    | 2009      | \$656,736   | 0%   | 110%   | \$722,410   |
| D3060     | Controls & Instrumentation         | \$1.96   | 15   | 1993    | 2008      | \$52,819    | 0%   | 110%   | \$58,101    |
| D3070     | Systems Testing & Balance          | \$0.54   | 15   | 1994    | 2009      | \$14,552    | 0%   | 110%   | \$16,007    |
| D4010     | Sprinklers                         | \$3.61   | 30   | 1994    | 2024      | \$97,284    | 30%  | 110%   | \$107,013   |
| D4030     | Fire Protection Specialties        | \$0.09   | 15   | 2012    | 2027      | \$2,425     | 80%  | 0.00%  | \$0         |
|           | Electrical                         |          |      |         |           |             |      |        |             |
| D5010     | Service/Distribution               | \$2.14   | 20   | 1994    | 2014      | \$57,670    | 0%   | 110%   | \$63,437    |
| D5020     | Lighting and Branch Wiring         | \$10.75  | 20   | 1994    | 2014      | \$289,697   | 0%   | 110%   | \$318,667   |
|           | Communications and                 |          |      |         |           |             |      |        |             |
| D5030     | Security                           | \$3.73   | 15   | 1994    | 2009      | \$100,518   | 0%   | 110%   | \$110,570   |
| D5090     | Other Electrical Systems           | \$0.31   | 15   |         |           | \$8,354     | 0%   | 110%   | \$9,189     |
| E1020     | Institutional Equipment            | \$0.09   | 20   | 1994    | 2014      | \$2,425     | 0%   | 110%   | \$2,668     |
| E1090     | Other Equipment                    | \$0.69   | 20   | 1994    | 2014      | \$18,595    | 0%   | 110%   | \$20,454    |
| E2010     | Fixed Furnishings                  | \$1.61   | 20   | 1994    | 2014      | \$43,387    | 0%   | 110%   | \$47,726    |
| Total     |                                    | \$165.79 |      |         |           | \$3,949,581 | 8%   | 68.80% | \$2,717,116 |

## **Renewal Schedule**

| Systems                           | Current               | 2016 | 2017_ | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024         | 2025      | Total                 |
|-----------------------------------|-----------------------|------|-------|------|------|------|------|------|------|--------------|-----------|-----------------------|
| Total                             | \$2,717,115           | 2010 | 2011  | 2010 | 2010 | 2020 | LOZI | LOZZ | 2020 | \$404,185    | \$163,735 | \$3,285,035           |
| Substructure                      | ΨΖ,111,110            |      |       |      |      |      |      |      |      | ψ-10-4, 10-3 | ψ100,700  | ψο,200,000            |
| Foundations                       |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Standard Foundations              |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Special Foundations               |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Slab on Grade                     |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Basement Construction             |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Basement Excavation               |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Basement Walls                    |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Shell                             | \$387,736             |      |       |      |      |      |      |      |      | \$323,348    |           | \$711,084             |
|                                   | \$307,730             |      |       |      |      |      |      |      |      | ψ323,340     |           | φ/11,004              |
| Superstructure Floor Construction |                       |      |       |      |      |      |      |      |      |              |           |                       |
|                                   |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Roof Construction                 |                       |      |       |      |      |      |      |      |      | ¢222.240     |           | \$323,348             |
| Exterior Enclosure                |                       |      |       |      |      |      |      |      |      | \$323,348    |           | <b></b> \$323,340     |
| Exterior Walls                    |                       |      |       |      |      |      |      |      |      | £000 007     |           | \$000.00 <b>7</b>     |
| Exterior Windows                  |                       |      |       |      |      |      |      |      |      | \$298,207    |           | \$298,207             |
| Exterior Doors                    |                       |      |       |      |      |      |      |      |      | \$25,141     |           | \$25,141              |
| Roofing                           | \$387,736             |      |       |      |      |      |      |      |      |              |           | \$387,736             |
| Roof Coverings                    | \$387,736             |      |       |      |      |      |      |      |      |              |           | \$387,736             |
| Roof Openings                     |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Interiors                         | \$684,170             |      |       |      |      |      |      |      |      |              | \$163,735 | \$847,905             |
| Interior Construction             | \$70,255              |      |       |      |      |      |      |      |      |              |           | \$70,255              |
| Partitions                        |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Interior Doors                    | _                     |      |       |      |      |      |      |      |      |              |           |                       |
| Fittings                          | \$70,255              |      |       |      |      |      |      |      |      |              |           | \$70,255              |
| Stairs                            |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Stair Construction                |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Interior Finishes                 | \$613,915             |      |       |      |      |      |      |      |      |              | \$163,735 | \$777,650             |
| Wall Finishes                     | \$121,834             |      |       |      |      |      |      |      |      |              | \$163,735 | \$285,569             |
| Floor Finishes                    | \$265,012             |      |       |      |      |      |      |      |      |              |           | \$265,012             |
| Ceiling Finishes                  | \$227,069             |      |       |      |      |      |      |      |      |              |           | \$227,069             |
| Services                          | \$1,574,361           |      |       |      |      |      |      |      |      | \$80,837     |           | \$1,655,198           |
| Conveying                         |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Elevators and Lifts               |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Escalators and Moving Walks       |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Other Conveying Systems           |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Plumbing                          | \$168,967             |      |       |      |      |      |      |      |      | \$80,837     |           | \$249,804             |
| Plumbing Fixtures                 | \$168,967             |      |       |      |      |      |      |      |      |              |           | \$168,967             |
| Domestic Water Distribution       |                       |      |       |      |      |      |      |      |      | \$22,433     |           | \$22,433              |
| Sanitary Waste                    |                       |      |       |      |      |      |      |      |      | \$58,404     |           | \$58,404              |
| Rain Water Drainage               |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Other Plumbing Systems            |                       |      |       |      |      |      |      |      |      |              |           |                       |
| HVAC                              | \$796,518             |      |       |      |      |      |      |      |      |              |           | \$796,518             |
| Energy Supply                     |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Heat Generating Systems           |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Cooling Generating Systems        |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Distribution Systems              |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Terminal & Package Units          | \$722,410             |      |       |      |      |      |      |      |      |              |           | \$722,410             |
| Controls & Instrumentation        | \$58,101              |      |       |      |      |      |      |      |      |              |           | \$58,101              |
| Systems Testing & Balance         | \$16,007              |      |       |      |      |      |      |      |      |              |           | \$16,007              |
| Other HVAC Systems/Equip          | ψ10,007               |      |       |      |      |      |      |      |      |              |           | ψ10,001               |
| Fire Protection                   | \$107,013             |      |       |      |      |      |      |      |      |              |           | \$107,013             |
| Sprinklers                        | \$107,013             |      |       |      |      |      |      |      |      |              |           | \$107,013             |
| Standpipes                        | ψιστ,σισ              |      |       |      |      |      |      |      |      |              |           | ψιον,σισ              |
| Fire Protection Specialties       |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Other Fire Protection Systems     |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Electrical                        | \$501,863             |      |       |      |      |      |      |      |      |              |           | \$501,863             |
|                                   |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Electrical Service/Distribution   | \$63,437<br>\$318,667 |      |       |      |      |      |      |      |      |              |           | \$63,437<br>\$318,667 |
| Lighting and Branch Wiring        |                       |      |       |      |      |      | l    |      | l    |              |           |                       |
| Communications and Security       | \$110,570             |      |       | -    | -    | -    |      | -    |      |              |           | \$110,570             |
| Other Electrical Systems          | \$9,189               |      |       |      |      |      |      |      |      |              |           | \$9,189               |
| Equipment & Furnishings           | \$70,848              |      |       |      |      |      |      |      |      |              |           | \$70,848              |
| Equipment Institutional Faviances | \$23,122              |      |       |      |      |      |      |      |      |              |           | \$23,122              |
| Institutional Equipment           | \$2,668               |      |       |      |      |      |      |      |      | 1            |           | \$2,668               |
| Vehicular Equipment               |                       |      |       |      |      |      |      |      |      | 1            |           |                       |
| Other Equipment                   | \$20,454              |      |       |      |      |      |      |      |      |              |           | \$20,454              |
| Furnishings                       | \$47,726              |      |       |      |      |      |      |      |      |              |           | \$47,726              |
| Fixed Furnishings                 | \$47,726              |      |       |      |      |      |      |      |      |              |           | \$47,726              |
| Special Construction              |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Special Construction              |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Special Structures                |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Integrated Construction           |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Special Construction Systems      |                       |      |       |      |      |      |      |      |      |              |           |                       |
| Special Facilities                |                       |      |       |      |      |      |      |      |      |              |           |                       |
|                                   |                       |      |       |      |      |      |      |      |      |              |           |                       |

## **Building Deficiency Priority**

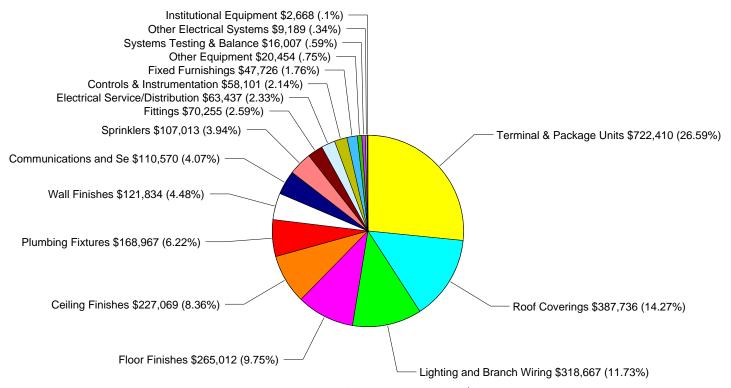
## **Deficiencies by Priority:**



1994 Bldg 201B\_202B Condition Budget: \$2,717,116

## **Building Condition Deficiencies**

Current deficiencies included systems or components that have reached or exceeded their intrinsic useful life or components of the systems that are in need of repair. Systems that have reached the end their intrinsic useful life are identified as current deficiencies and assigned the distress 'Beyond Expected Life'. The following chart includes all current condition deficiencies associated with this facility.



1994 Bldg 201B\_202B Condition Budget: \$2,717,115

### **Building Condition Deficiencies Narrative**

System: B3010 - Roof Coverings

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$387,736

System: C1030 - Fittings

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$70,255

System: C3010 - Wall Finishes

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 10-year service life

which expired in 2004.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

ection: Renew System Qty: 1-Ea.

Condition Budget: \$121,834

System: C3020 - Floor Finishes

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.
Condition Budget: \$265,012

System: C3030 - Ceiling Finishes

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

> Location: 1994 Bldg 201B 202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$227,069

System: D2010 - Plumbing Fixtures

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. Deficiency

Location: 1994 Bldg 201B\_202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$168,967

System: D3050 - Terminal & Package Units

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 15-year service life

which expired in 2009.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$722,410

System: D3060 - Controls & Instrumentation

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1993. It has a 15-year service life

which expired in 2008.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.
Condition Budget: \$58,101

System: D3070 - Systems Testing & Balance

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 15-year service life

which expired in 2009.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

> Location: 1994 Bldg 201B 202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5) Correction: Renew System

Qty: 1-Ea. Condition Budget: \$16,007

System: D4010 - Sprinklers Analysis: The system is missing.

Recomm.: The system should be installed.

Photo is not available. Deficiency

Location: 1994 Bldg 201B 202B

Distress: Missing

Category: Code Compliance

Priority: 4 - Recommended (Years 6-10)

Notes: Facility has no fire protection system. Install per

owner standard.

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$107,013

<u>System:</u> <u>D5010 - Electrical Service/Distribution</u>

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$63,437

System: D5020 - Lighting and Branch Wiring

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea. Budget: \$318.0

Condition Budget: \$318,667

System: D5030 - Communications and Security

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 15-year service life

which expired in 2009.

Recomm.: The system should be replaced.

Photo is not available. Deficiency

> Location: 1994 Bldg 201B 202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5) Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$110,570

System: D5090 - Other Electrical Systems

Analysis: The system is missing.

Recomm.: The system should be installed.

Photo is not available. Deficiency

Location: 1994 Bldg 201B 202B

Distress: Missing Category: Reliability

Priority: 4 - Recommended (Years 6-10)

Notes: No emergency generator, client standard required.

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$9,189

System: E1020 - Institutional Equipment

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$2,668

System: E1090 - Other Equipment

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: 1994 Bldg 201B\_202B
Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$20,454

System: E2010 - Fixed Furnishings

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1994. It has a 20-year service life

which expired in 2014.

Recomm.: The system should be replaced.

Photo is not available. Deficiency

> Location: 1994 Bldg 201B 202B Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5) Correction: Renew System

Qty: 1-Ea.

#### Sites

#### **Site Summary**



Site Acreage Replacement Value:

\$1,421,879

Condition Budget: Total FCI: Total RSLI: Condition Score: \$1,564,067 110.00% 0% 22.14

#### Site:

Adult Education was constructed in 1959 and an addition to the building was constructed in 1994. Campus site features include paved driveways and parking lots, pedestrian pavement and covered walkways. Site mechanical and electrical features include water, sewer, storm sewer, natural gas, and site lighting. This report contains condition and adequacy data collected during the 2013 APS Facility Assessment. The detailed condition and deficiency statements are contained in this report for each building and site improvements on the campus.

## **Deficiency Condition Budget Summary: Site**

| Uniformat Classification      | RSLI | SCI     | Condition Budget |
|-------------------------------|------|---------|------------------|
| G20 Site Improvements         | 0%   | 110.00% | \$985,370        |
| G30 Site Mechanical Utilities | 0%   | 110.00% | \$231,047        |
| G40 Site Electrical Utilities | 0%   | 110.00% | \$347,650        |
|                               |      | Total:  | \$1,564,067      |

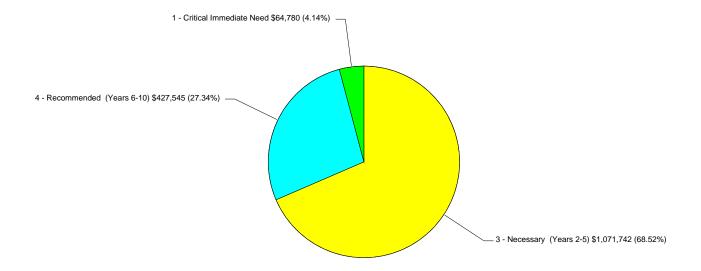
## Site Deficiencies Budget Detail

| Uniformet | System Description      | Unit    | 1:6- | Install | Calc Next | Danlasamant | DOLL | 601  | Condition   |
|-----------|-------------------------|---------|------|---------|-----------|-------------|------|------|-------------|
| Uniformat | System Description      | Price   | Life | Year    | Renewal   | Replacement | RSLI | SCI  | Budget      |
| G2010     | Roadways                | \$1.79  | 35   | 1959    | 1994      | \$117,127   | 0%   | 110% | \$128,839   |
| G2020     | Parking Lots            | \$5.97  | 35   | 1959    | 1994      | \$390,641   | 0%   | 110% | \$429,705   |
| G2030     | Pedestrian Paving       | \$1.63  | 35   | 1959    | 1994      | \$106,657   | 0%   | 110% | \$117,323   |
| G2040     | Site Development        | \$3.49  | 25   | 1959    | 1984      | \$228,364   | 0%   | 110% | \$251,201   |
| G2050     | Landscaping             | \$0.81  | 25   | 1959    | 1984      | \$53,001    | 0%   | 110% | \$58,302    |
| G3010     | Water Supply            | \$0.76  | 50   | 1959    | 2009      | \$49,730    | 0%   | 110% | \$54,703    |
| G3020     | Sanitary Sewer          | \$1.55  | 50   | 1959    | 2009      | \$101,423   | 0%   | 110% | \$111,565   |
| G3030     | Storm Sewer             | \$0.90  | 50   | 1959    | 2009      | \$58,891    | 0%   | 110% | \$64,780    |
| G4010     | Electrical Distribution | \$1.90  | 30   | 1959    | 1989      | \$124,324   | 0%   | 110% | \$136,757   |
| G4020     | Site Lighting           | \$2.01  | 30   | 1959    | 1989      | \$131,522   | 0%   | 110% | \$144,674   |
|           | Site Communication and  |         |      |         |           |             |      |      |             |
| G4030     | Security                | \$0.92  | 30   | 1959    | 1989      | \$60,199    | 0%   | 110% | \$66,219    |
| Total     | -                       | \$21.73 |      |         |           | \$1,421,879 | 0%   | 110% | \$1,564,067 |

#### **Site Renewal Schedule**

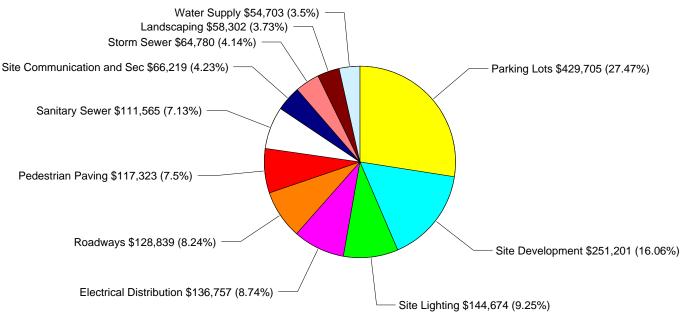
| Systems                         | Current     | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | Total       |
|---------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|-------------|
| Total                           | \$1,564,068 |      |      |      |      |      |      |      |      |      |      | \$1,564,068 |
| Building Sitework               | \$1,564,068 |      |      |      |      |      |      |      |      |      |      | \$1,564,068 |
| Site Preparation                |             |      |      |      |      |      |      |      |      |      |      |             |
| Site Clearing                   |             |      |      |      |      |      |      |      |      |      |      |             |
| Site Demolition and Relocations |             |      |      |      |      |      |      |      |      |      |      |             |
| Site Earthwork                  |             |      |      |      |      |      |      |      |      |      |      |             |
| Hazardous Waste Remediation     |             |      |      |      |      |      |      |      |      |      |      |             |
| Site Improvements               | \$985,370   |      |      |      |      |      |      |      |      |      |      | \$985,370   |
| Roadways                        | \$128,839   |      |      |      |      |      |      |      |      |      |      | \$128,839   |
| Parking Lots                    | \$429,705   |      |      |      |      |      |      |      |      |      |      | \$429,705   |
| Pedestrian Paving               | \$117,323   |      |      |      |      |      |      |      |      |      |      | \$117,323   |
| Site Development                | \$251,201   |      |      |      |      |      |      |      |      |      |      | \$251,201   |
| Landscaping                     | \$58,302    |      |      |      |      |      |      |      |      |      |      | \$58,302    |
| Site Mechanical Utilities       | \$231,048   |      |      |      |      |      |      |      |      |      |      | \$231,048   |
| Water Supply                    | \$54,703    |      |      |      |      |      |      |      |      |      |      | \$54,703    |
| Sanitary Sewer                  | \$111,565   |      |      |      |      |      |      |      |      |      |      | \$111,565   |
| Storm Sewer                     | \$64,780    |      |      |      |      |      |      |      |      |      |      | \$64,780    |
| Heating Distribution            |             |      |      |      |      |      |      |      |      |      |      |             |
| Cooling Distribution            |             |      |      |      |      |      |      |      |      |      |      |             |
| Fuel Distribution               |             |      |      |      |      |      |      |      |      |      |      |             |
| Other Site Mechanical Utilities |             |      |      |      |      |      |      |      |      |      |      |             |
| Site Electrical Utilities       | \$347,650   |      |      |      |      |      |      |      |      |      |      | \$347,650   |
| Electrical Distribution         | \$136,757   |      |      |      |      |      |      |      |      |      |      | \$136,757   |
| Site Lighting                   | \$144,674   |      |      |      |      |      |      |      |      |      |      | \$144,674   |
| Site Communication and Security | \$66,219    |      |      |      |      |      |      |      |      |      |      | \$66,219    |
| Other Site Electrical Utilities |             |      |      |      |      |      |      |      |      |      |      |             |

### **Site Deficiency Priority**



Site Condition Budget: \$1,564,067

#### **Site Condition Deficiencies**



#### **Site Deficiencies Budget Narrative**

System: G2010 - Roadways

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 35-year service life

which expired in 1994.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$128,839

System: G2020 - Parking Lots

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 35-year service life

which expired in 1994.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$429,705

System: G2030 - Pedestrian Paving

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 35-year service life

which expired in 1994.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$117,323

System: G2040 - Site Development

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 25-year service life

which expired in 1984.

Recomm.: The system should be replaced.

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Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life
Category: Deferred Maintenance
Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.
Condition Budget: \$251,201

Final 46

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System: G2050 - Landscaping

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 25-year service life

which expired in 1984.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life Category: Deferred Maintenance

Priority: 4 - Recommended (Years 6-10)

Correction: Renew System

Qty: 1-Ea. Condition Budget: \$58,302

System: G3010 - Water Supply

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 50-year service life

which expired in 2009.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life Category: Deferred Maintenance

Priority: 4 - Recommended (Years 6-10)

Correction: Renew System

Qty: 1-Ea.
Condition Budget: \$54,703

System: G3020 - Sanitary Sewer

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 50-year service life

which expired in 2009.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life Category: Deferred Maintenance

Priority: 4 - Recommended (Years 6-10)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$111,565

System: G3030 - Storm Sewer

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 50-year service life

which expired in 2009.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site Distress: Failing

Category: Deferred Maintenance
Priority: 1 - Critical Immediate Need

Notes: Storm sewage system across site is failing.
Ponding water and erosion evident across site.

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$64,780

System: G4010 - Electrical Distribution

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 30-year service life

which expired in 1989.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life Category: Deferred Maintenance

Priority: 4 - Recommended (Years 6-10)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$136,757

System: G4020 - Site Lighting

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 30-year service life

which expired in 1989.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life Category: Deferred Maintenance Priority: 3 - Necessary (Years 2-5)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$144,674

System: G4030 - Site Communication and Security

Analysis: The system age is either beyond expected life or does not meet its intended performance under the

Guidelines. The system may be in service and functioning but it is recommended to be replaced due to probable increased condition budget needs, the potential failure of its components, or in order to meet the performance Guidelines for this system. The system was installed in 1959. It has a 30-year service life

which expired in 1989.

Recomm.: The system should be replaced.

Photo is not available. **Deficiency** 

Location: Site

Distress: Beyond Expected Life Category: Deferred Maintenance

Priority: 4 - Recommended (Years 6-10)

Correction: Renew System

Qty: 1-Ea.

Condition Budget: \$66,219

### Appendix 1 - Educational Suitability Reports

### Adult Education (Peterson)

### Suitability Report

## **Educational Suitability Report**

|                        | Took Description                            |               |              |              | Devenue          | Estimate       | Natas   |
|------------------------|---|---------------|--------------|--------------|------------------|----------------|---|
| Task No<br>4845        | Task Description Support Spaces             | Rating        | Score        | Possible     | Percent          | Estimate       | Notes   |
| 4845.4896              | Restrooms (Student)                         | Good          | 0.71         | 0.89         | 80.00            | \$3,091        |   |
| 4845.4897              | Administration                              | Fair          | 1.66         | 2.56         | 65.00            | \$15,598       | The administration area lacks a conference room, a work area and storage        |
| 10 10.1007             | Administration                              | i an          | 1.00         | 2.00         | 00.00            | ψ10,000        | space.  |
| 4845.5374              | Counseling                                  | Unsat         | 0.00         | 0.29         | 0.00             | \$5,094        | There is no counseling office area at this site.                                |
| 4845.5375              | Clinic                                      | Unsat         | 0.00         | 0.58         | 0.00             | \$10,188       | There is no clinic space at this site   |
| 4845.5376              | Staff Lounge-WkRm                           | Good          | 1.01         | 1.27         | 80.00            | \$4,415        |   |
| 4845.5377              | Cafeteria                                   | Good          | 4.00         | 5.00         | 80.00            | \$17,422       |   |
| 4845.5378              | Food Service and Prep                       | N/A           | 0.00         | 0.00         | 0.00             | \$0            | The food service area is not currently in service.                              |
| 4845.5379              | Custodial and                               | Good          | 0.40         | 0.50         | 80.00            | \$1,742        |   |
| 40.40                  | Maintenance                                 |               |              |              |                  |                |   |
| 4846<br>4846.4847      | Learning Environment Learning Style Variety | Poor          | 2.50         | 5.00         | 50.00            | \$43,554       | There are no designed spaces to provide flexible groupings.                     |
| 4846.4849              | Interior Environment                        | Good          | 1.60         | 2.00         | 80.00            | \$6,969        | There are no designed spaces to provide nexible groupings.                      |
| 4846.485               | Exterior Environment                        | Poor          | 0.75         | 1.50         | 50.00            | \$13,066       | The school offers few outdoor spaces for learning or social gatherings.         |
| 4851                   | General Classrooms                          | 1 001         | 0.10         | 1.00         | 00.00            | Ψ10,000        | The ecritor energian equation opaces for learning of social garnerings.         |
| 4851.4852              | Environment                                 | Good          | 3.92         | 4.90         | 80.00            | \$17,073       |   |
| 4851.4853              | Size  | Excel         | 12.25        | 12.25        | 100.00           | \$0            |   |
| 4851.4854              | Location                                    | Excel         | 3.67         | 3.68         | 100.00           | \$0            |   |
| 4851.4855              | Storage/Fixed Equip                         | Good          | 2.94         | 3.68         | 80.00            | \$12,805       | The general classrooms all have a wall of cabinets and hooks for clothing, but  |
|                        |   |               |              |              |                  |                | there are no sinks.   |
| 4856                   | Kindergarten                                |               |              | - 1-         |                  | A              |   |
| 4856.4857              | Environment                                 | Good          | 0.33         | 0.42         | 80.00            | \$1,453        |   |
| 4856.4858              | Size  | Excel         | 1.04<br>0.31 | 1.04<br>0.31 | 100.00           | \$0<br>\$0     |   |
| 4856.4859<br>4856.486  | Location Storage/Fixed Equip                | Excel<br>Poor | 0.31         | 0.31         | 100.00<br>50.00  | \$0<br>\$2,725 | There is a wall of cabinets, but no sink and no in-room restrooms.              |
| 4861                   | Pre-K                                       | FUUI          | 0.10         | 0.31         | 50.00            | \$2,725        | There is a wall of cabinets, but no slink and no in-room restrooms.             |
| 4861.4862              | Environment                                 | N/A           | 0.00         | 0.00         | 0.00             | \$0            | There is no pre-K program offered at this school.                               |
| 4861.4863              | Size  | N/A           | 0.00         | 0.00         | 0.00             | \$0            | There is no pre-K program offered at this school.                               |
| 4861.4864              | Location                                    | N/A           | 0.00         | 0.00         | 0.00             | \$0            | There is no pre-K program offered at this school.                               |
| 4861.4865              | Storage/Fixed Equip                         | N/A           | 0.00         | 0.00         | 0.00             | \$0            | There is no pre-K program offered at this school.                               |
| 4866                   | Self-Contained Special                      |               |              |              |                  |                |   |
|                        | Ed  |               |              |              |                  |                |   |
| 4866.4871              | Environment                                 | N/A           | 0.00         | 0.00         | 0.00             | \$0            | There is no self-contained special education program at this school.            |
| 4866.4876              | Size  | N/A           | 0.00         | 0.00         | 0.00             | \$0            | There is no self-contained special education program at this school.            |
| 4866.4881              | Location                                    | N/A           | 0.00         | 0.00         | 0.00             | \$0            | There is no self-contained special education program at this school.            |
| 4866.4886              | Storage/Fixed Equip                         | N/A           | 0.00         | 0.00         | 0.00             | \$0            | There is no self-contained special education program at this school.            |
| 4867                   | Instructional Resource<br>Rooms             |               |              |              |                  |                |   |
| 4867.4872              | Environment                                 | Unsat         | 0.00         | 0.72         | 0.00             | \$12,544       | The school has no instructional resource rooms.                                 |
| 4867.4877              | Size  | Unsat         | 0.00         | 1.80         | 0.00             | \$31,359       | There are no instructional resource rooms in this school.                       |
| 4867.4882              | Location                                    | Unsat         | 0.00         | 0.54         | 0.00             | \$9,408        | There are no instructional resource rooms at this site.                         |
| 4867.4887              | Storage/Fixed Equip                         | Unsat         | 0.00         | 0.54         | 0.00             | \$9,408        | There are no instructional resource rooms at this site.                         |
| 4868                   | Science                                     |               |              |              |                  |                |   |
| 4868.4873              | Environment                                 | Unsat         | 0.00         | 0.50         | 0.00             | \$8,711        | There is no science room at this school.  |
| 4868.4878              | Size  | Unsat         | 0.00         | 1.25         | 0.00             | \$21,777       | There is no science room at this school.  |
| 4868.4883              | Location                                    | Unsat         | 0.00         | 0.38         | 0.00             | \$6,533        | There is no science room at this school.  |
| 4868.4888              | Storage/Fixed Equip                         | Unsat         | 0.00         | 0.38         | 0.00             | \$6,533        | There is no science room at this school.  |
| 4869<br>4869.4874      | Music Environment                           | Unsat         | 0.00         | 0.74         | 0.00             | \$12,906       | There is no music room at this school.  |
| 4869.4879              | Size  | Unsat         | 0.00         | 1.85         | 0.00             | \$32,263       | There is no music room at this school.  |
| 4869.4884              | Location                                    | Unsat         | 0.00         | 0.56         | 0.00             | \$9,679        | There is no music room at this school.  |
| 4869.4889              | Storage/Fixed Equip                         | Unsat         | 0.00         | 0.56         | 0.00             | \$9,679        | There is no music room at this school.  |
| 4870                   | Art   |               |              |              |                  |                |   |
| 4870.4875              | Environment                                 | Unsat         | 0.00         | 0.47         | 0.00             | \$8,150        | There is no art room at this school.  |
| 4870.488               | Size  | Unsat         | 0.00         | 1.17         | 0.00             | \$20,376       | There is no art room at this school.  |
| 4870.4885              | Location                                    | Unsat         | 0.00         | 0.35         | 0.00             | \$6,113        | There is no art room at this school.  |
| 4870.489               | Storage/Fixed Equip                         | Unsat         | 0.00         | 0.35         | 0.00             | \$6,113        | There is no art room at this school.  |
| 4892                   | Computer Labs                               | Fur-1         | 0.04         | 0.04         | 400.00           | 00             |   |
| 4892.4899              | Environment                                 | Excel         | 0.34         | 0.34         | 100.00           | \$0            |   |
| 4892.4904              | Size  | Good          | 0.68         | 0.85         | 80.00            | \$2,971        |   |
| 4892.4909<br>4892.4914 | Location Storage/Fixed Equip                | Excel         | 0.26<br>0.26 | 0.26<br>0.26 | 100.00<br>100.00 | \$0<br>\$0     |   |
| 4892.4914              | P.E.  | Excel         | 0.20         | 0.20         | 100.00           | φО             |   |
| 4893.49                | Environment                                 | Good          | 1.54         | 1.92         | 80.00            | \$6,690        | The gym is located in the section of the building that is used for storage. The |
| 7000.40                | Z   | 5500          | 1.54         | 1.32         | 55.00            | ψυ,υσυ         | room has no windows for natural light.  |
| 4893.4905              | Size  | Excel         | 4.80         | 4.80         | 100.00           | \$0            | 100 nac no minacino for flatarar light.   |
| 4893.491               | Location                                    | Excel         | 1.44         | 1.44         | 100.00           | \$0            |   |
| 4893.4915              | Storage/Fixed Equip                         | Good          | 1.15         | 1.44         | 80.00            | \$5,018        |   |
|                        |   |               |              |              |                  | ,              | I .   |

|           |                       |        | -     |          |         |           |  |
|-----------|-----------------------|--------|-------|----------|---------|-----------|--|
| Task No   | Task Description      | Rating | Score | Possible | Percent | Estimate  | Notes  |
| 4894      | Performing Arts       |        |       |          |         |           |  |
| 4894.4901 | Environment           | Good   | 0.48  | 0.60     | 80.00   | \$2,106   |  |
| 4894.4906 | Size                  | Excel  | 1.51  | 1.51     | 100.00  | \$0       |  |
| 4894.4911 | Location              | Excel  | 0.45  | 0.45     | 100.00  | \$0       |  |
| 4894.4916 | Storage/Fixed Equip   | Fair   | 0.29  | 0.45     | 65.00   | \$2,763   | There is limited space for storage for performing arts. The stage lacks ADA-accessibility at both the front and the back.  |
| 4895      | Media Center          |        |       |          |         |           |  |
| 4895.4902 | Environment           | Unsat  | 0.00  | 0.97     | 0.00    | \$16,981  | There is no media center in the portion of the building used for instruction.  |
| 4895.4907 | Size                  | Unsat  | 0.00  | 2.44     | 0.00    | \$42,451  | There is no media center in the portion of the building used for instruction.  |
| 4895.4912 | Location              | Unsat  | 0.00  | 0.73     | 0.00    | \$12,735  | There is no media center in the portion of the building used for instruction.  |
| 4895.4917 | Storage/Fixed Equip   | Unsat  | 0.00  | 0.73     | 0.00    | \$12,735  | There is no media center in the portion of the building used for instruction.  |
| 4924      | Outside               |        |       |          |         |           |  |
| 4924.4926 | Vehicular Traffic     | Fair   | 1.30  | 2.00     | 65.00   | \$12,195  | There are no buses that serve this site. The through driveway is separated from the parking.   |
| 4924.4927 | Pedestrian Traffic    | Fair   | 0.63  | 0.97     | 65.00   | \$5,933   | There is no identified crosswalk from the ADA parking space or the parking around the perimeter.   |
| 4924.4928 | Parking               | Fair   | 0.53  | 0.81     | 65.00   | \$4,952   | Staff parking is inadequate.   |
| 4924.4929 | Play Areas            | Unsat  | 0.00  | 2.34     | 0.00    | \$40,780  | There is no play or outside area at this site.   |
| 4925      | Safety and Security   |        |       |          |         |           |  |
| 4925.493  | Fencing               | Good   | 0.60  | 0.75     | 80.00   | \$2,621   |  |
| 4925.4931 | Signage & Way Finding | Good   | 0.80  | 1.00     | 80.00   | \$3,484   | There is a large sign at the entrance to the school. There are signs at the main door dealing with weapons, search, and surveillance. There is no sign for drug or tobacco-free zones. |
| 4925.4932 | Ease of Supervision   | Good   | 2.40  | 3.00     | 80.00   | \$10,453  |  |
| 4925.4933 | Controlled Entrances  | Fair   | 0.33  | 0.50     | 65.00   | \$3,049   | There is no security vestibule at this site. The main entrance is easy to supervise.   |
|           | Total For Site:       |        | 57.04 | 88.90    | 64.16   | \$554,663 |  |

# Support

## **Suitability Report**

# **Educational Suitability Report**

| Task No     | Task Description | Rating | Score | Possible | Percent | Estimate | Notes |
|-------------|------------------|--------|-------|----------|---------|----------|-------|
| Education   |                  |        |       |          |         |          |       |
| al          |                  |        |       |          |         |          |       |
| Suitability |                  |        |       |          |         |          |       |
| Report      |                  |        |       |          |         |          |       |