

Facility Assessment Report

This report contains a summary of the results from the facility assessment completed on the date noted in the document footer below. This report will roll-up each assessed item with identical rank and total the quantity into a single line, regardless of item location (for location data, see the detailed report) . Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility item is ranked on a 7-point scale: rank 7 means the item is in new or in good condition and no work is required while rank 1 means the item has failed and has lead to an immediate life safety condition¹. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at http://www.cps.edu/About_CPS/Policies_and_guidelines/Pages/facilitystandards.aspx. Definitions for Quantity, Unit, Cost and Campus Total can be found at the end of this report.

| Campus Summary | | | | |
|---------------------|------------------|------------------|-----------------------|--------------------|
| Building Name | Year Constructed | Number of Floors | Building Area (Sq Ft) | Assessed Need |
| Main | 1929 | 4 | 82,650 | \$5,058,119 |
| Annex | 1970 | 1 | 10,080 | \$1,415,984 |
| SITE | | | | \$664,769 |
| Campus Total | | | 92,730 | \$7,138,871 |

Building: Main

Category: Building Exterior

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-------------------|--|----------|------|------|----------|
| Entrance | | | | | |
| | Entrance Control - Audio and Video | 3 | EA | 6 | \$2,105 |
| | Exterior Doors - Exterior AMP Door | 9 | EA | 6 | \$6,067 |
| | Exterior Doors - Exterior FRP Door | 2 | EA | 6 | \$1,263 |
| | Exterior Doors - Exterior Steel Door | 1 | EA | 4 | \$3,823 |
| | Exterior Doors - Exterior Steel Door | 8 | EA | 6 | \$3,844 |
| | Exterior Doors - Overhead Rolling/ Garage Door | 2 | EA | 6 | \$2,867 |
| | Exterior Doors - Side lite | 2 | EA | 6 | \$627 |
| | Exterior Doors - Transom Lite | 11 | EA | 6 | \$3,446 |
| | Exterior Stairs - Concrete | 943 | LF | 6 | \$77,107 |
| | Power Door Operator and Controls | 1 | EA | 6 | \$0 |
| | Ramp Handrail - Steel_Ramp Handrail | 216 | LF | 6 | \$1,872 |
| | Ramps - Concrete | 108 | LF | 6 | \$16,225 |
| | Stair Handrail - Steel_Stair Handrail | 50 | LF | 5 | \$575 |
| | Stair Handrail - Steel_Stair Handrail | 190 | LF | 6 | \$1,647 |
| Foundation | | | | | |
| | Foundation - Concrete | 1,228 | LF | 7 | \$0 |
| | Superstructure - Concrete | 82,500 | SF | 7 | \$0 |

Building: Main

Category: Building Exterior

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|--------------------|---|----------|------|------|-----------|
| Lighting | | | | | |
| | Exterior Lighting - Parapet or Roof Mounted | 9 | EA | 6 | \$4,829 |
| | Exterior Lighting - Wall Mounted | 12 | EA | 6 | \$3,465 |
| Roof System | | | | | |
| | Chimney - Brick Chimney- Concrete/ Mortar Liner | 43 | LF | 6 | \$41,051 |
| | Coping - Stone | 255 | LF | 6 | \$8,190 |
| | Coping - Terra Cotta | 1,312 | LF | 6 | \$42,139 |
| | Downspouts - Exterior Downspouts | 418 | LF | 6 | \$13,891 |
| | Downspouts - Interior Downspouts | 346 | LF | 6 | \$11,499 |
| | Parapet - 16" - 30" Height | 645 | LF | 6 | \$25,770 |
| | Parapet - Parapet < 16" Height | 16 | LF | 6 | \$341 |
| | Parapet - Parapet > 30" | 906 | LF | 6 | \$57,912 |
| | Roof - Asphalt Gravel Ballast | 28,443 | SF | 5 | \$671,519 |
| | Roof - Asphalt Gravel Ballast | 720 | SF | 6 | \$7,320 |
| | Roof - Modified Bitumen | 1,724 | SF | 6 | \$16,222 |
| | Roof Structure - Concrete | 360 | SF | 6 | \$6,183 |
| | Roof Structure - Concrete | 30,527 | SF | 7 | \$0 |
| Walls | | | | | |
| | Cheek-Wall - Concrete | 235 | SF | 6 | \$2,409 |
| | Cornice - Terra Cotta | 555 | LF | 6 | \$19,246 |
| | Exterior Walls - Brick | 55,650 | SF | 6 | \$374,024 |
| | Exterior Walls - Concrete Block | 650 | SF | 6 | \$4,369 |
| | Exterior Walls - Stone-Cut | 360 | SF | 6 | \$2,420 |
| | Exterior Walls - Terra Cotta | 4,675 | SF | 6 | \$31,421 |
| Windows | | | | | |
| | Guard - Guards perforated | 6,780 | SF | 6 | \$86,580 |
| | Lintels - Steel | 795 | LF | 6 | \$23,078 |
| | Lintels - Terra Cotta | 315 | LF | 6 | \$0 |
| | Skylite - Glass Single-Pane | 54 | SF | 6 | \$1,290 |
| | Windows - Decorative | 85 | SF | 6 | \$634 |
| | Windows - Sash Aluminum Double-pane | 10,650 | SF | 6 | \$79,498 |

Building Exterior Subtotal:

\$1,656,768

Building: Main

Category: Electrical System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|------------------------------------|---|----------|------|------|------------------|
| Emergency System | | | | | |
| | Automatic Transfer Switch | 3 | EA | 6 | \$1,224 |
| | Emergency A/C Power - Auditorium and Aisle Lighting | 5,057 | SF | 6 | \$2,676 |
| | Emergency A/C Power - Corridors and Stairs | 7,964 | SF | 6 | \$2,392 |
| | Emergency A/C Power - Gym | 2,885 | SF | 6 | \$1,073 |
| | Emergency A/C Power - Lunchrooms | 2,000 | SF | 6 | \$744 |
| | Emergency A/C Power - Students Toilets | 1,364 | SF | 6 | \$507 |
| | Emergency Generator- Outdoor- Diesel - 60 - 100 KW | 1 | EA | 7 | \$0 |
| | Exit Signs - Auditorium | 8 | EA | 7 | \$0 |
| | Exit Signs - Corridors and Stairs | 16 | EA | 7 | \$0 |
| | Exit Signs - Gym | 4 | EA | 7 | \$0 |
| | Exit Signs - Lunchroom | 3 | EA | 7 | \$0 |
| | Security System - CCTV | 82,650 | SF | 6 | \$24,820 |
| | Security System - Intrusion Detection | 82,650 | SF | 6 | \$21,274 |
| Main Service | | | | | |
| | Independent Electrical Service for emergency power | 1 | EA | 6 | \$2,921 |
| | Main Electrical Service - 1600 A 120/208/3PH | 1 | EA | 6 | \$5,641 |
| | PA System | 82,650 | SF | 6 | \$27,184 |
| Power Distribution | | | | | |
| | Lighting and Power Panels - 100 A | 2 | EA | 6 | \$598 |
| | Lighting and Power Panels - Above 100 A | 2 | EA | 4 | \$13,156 |
| | Lighting and Power Panels - Above 100 A | 7 | EA | 6 | \$3,479 |
| | Main Distribution Panels - 400 - 600 amp | 2 | EA | 6 | \$1,055 |
| | Main Distribution Panels - Greater than 600 amp | 1 | EA | 6 | \$730 |
| | Main Distribution Panels - Less than 400 amp | 2 | EA | 6 | \$1,006 |
| Electrical System Subtotal: | | | | | \$110,479 |

Building: Main

Category: Safty System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-------------------------------|--------------------------|----------|------|------|-----------------|
| Fire Alarm | | | | | |
| | Fire Alarm Panel | 1 | EA | 6 | \$6,406 |
| | Fire Alarm Strobe Lights | 82,650 | SF | 6 | \$29,547 |
| | Fire Alarm_System | 82,650 | SF | 6 | \$40,184 |
| Safty System Subtotal: | | | | | \$76,138 |

Building: Main

Category: Mechanical System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-----------------------------|---|----------|------|------|-----------|
| Air Handling Systems | | | | | |
| | Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 25001 - 35000 cfm | 2 | EA | 5 | \$111,297 |
| | Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm | 1 | EA | 5 | \$66,438 |
| | Air Intake | 3 | EA | 5 | \$22,412 |
| | Auxiliaries - 15001 - 25000 cfm | 2 | EA | 5 | \$29,798 |
| | Auxiliaries - 25001 - 35000 cfm | 1 | EA | 5 | \$16,577 |
| | Fan Coil Unit- Ceiling Mounted - Electric | 1 | EA | 6 | \$820 |
| | Reheat Boxes - Reheat Boxes with Steam Coil | 11 | EA | 5 | \$47,171 |
| | Return Duct Work - Indoor- Vertical Shaft and Ducts | 300 | LF | 5 | \$288,593 |
| | Zone Dampers | 48 | EA | 5 | \$100,567 |
| Boiler Systems | | | | | |
| | Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP | 2 | EA | 5 | \$24,345 |
| | Chemical Feeder | 1 | EA | 5 | \$3,075 |
| | Combustion Dampers | 2 | EA | 6 | \$818 |
| | Condensate Pump | 1 | EA | 5 | \$18,196 |
| | Feed Water Pumps and Tank | 1 | EA | 7 | \$0 |
| | Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP | 2 | EA | 5 | \$24,345 |
| | Piping - Condensate Pipe- Steel | 400 | LF | 5 | \$4,879 |
| | Piping - Steam Pipe- Steel | 400 | LF | 5 | \$5,634 |
| | Steam Traps | 130 | EA | 5 | \$170,937 |
| Heating Devices | | | | | |
| | Fin Tube - Steam | 34 | LF | 5 | \$2,768 |
| | Radiators - Steam | 18 | EA | 5 | \$30,156 |
| | Wall Heater - Electric | 13 | EA | 7 | \$0 |
| Temperature Control | | | | | |
| | Pneumatic System | 82,650 | SF | 5 | \$284,837 |
| | Thermostats - Pneumatic | 36 | EA | 6 | \$0 |
| Ventilation | | | | | |
| | Exhaust Fans- Indoor - Less than 500 CFM | 1 | EA | 6 | \$296 |
| | Exhaust Fans- Roof Mounted - 1501 - 8000 CFM | 4 | EA | 6 | \$2,370 |

Mechanical System Subtotal: **\$1,256,330**

Building: Main

Category: Plumbing System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-------|-------------|----------|------|------|------|
|-------|-------------|----------|------|------|------|

Building: Main

Category: Plumbing System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|----------------------------------|--|----------|------|------|------------------|
| Hot Water | | | | | |
| | Gas Heater - Less than 150000 BTU/HR | 2 | EA | 6 | \$620 |
| Piping | | | | | |
| | Domestic Piping-Cold Water from Risers to Fixtures | 52,650 | SF | 4 | \$37,645 |
| | Domestic Piping-Cold Water from Risers to Fixtures | 30,000 | SF | 6 | \$6,006 |
| | Domestic Piping-Cold Water Horizontal Lines | 82,650 | SF | 4 | \$119,371 |
| | Domestic Piping-Cold Water Risers | 82,650 | SF | 4 | \$66,186 |
| | Domestic Piping-Hot Water from Risers to Fixtures | 52,650 | SF | 4 | \$28,610 |
| | Domestic Piping-Hot Water from Risers to Fixtures | 30,000 | SF | 6 | \$4,719 |
| | Domestic Piping-Hot Water Horizontal Lines | 82,650 | SF | 4 | \$106,371 |
| | Domestic Piping-Hot Water Return Lines | 82,650 | SF | 4 | \$70,914 |
| | Domestic Piping-Hot Water Return Risers | 52,650 | SF | 4 | \$25,598 |
| | Domestic Piping-Hot Water Return Risers | 30,000 | SF | 6 | \$4,290 |
| | Sanitary Piping | 82,650 | SF | 6 | \$75,641 |
| | Storm Piping | 82,650 | SF | 6 | \$72,096 |
| | Vent Piping | 82,650 | SF | 6 | \$55,549 |
| Pumps | | | | | |
| | Pumps - Domestic Booster Pump-Duplex | 1 | EA | 6 | \$1,977 |
| | Pumps - Domestic Booster Pump-Simplex | 1 | EA | 6 | \$1,446 |
| | Pumps - Sump-Duplex | 1 | EA | 4 | \$15,749 |
| | Pumps - Sump-Simplex | 1 | EA | 6 | \$745 |
| Plumbing System Subtotal: | | | | | \$693,532 |

Building: Main

Category: Classrooms

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|--------------------------|-----------------------------|----------|------|------|---------|
| Art Room (1 room) | | | | | |
| | AC Units | 2 | EA | 6 | \$991 |
| | Casework | 40 | LF | 6 | \$1,010 |
| | Ceiling - Plaster/Drywall | 1,040 | SF | 6 | \$3,599 |
| | Doors - Transom Window | 24 | SF | 6 | \$406 |
| | Doors - Wood Doors inclu hw | 2 | EA | 6 | \$602 |
| | Floor - Tile | 1,040 | SF | 6 | \$2,275 |
| | Lighting - Pendent/Surface | 24 | EA | 7 | \$0 |
| | Marker Board | 64 | LF | 6 | \$1,371 |
| | Storage/ Closet | 120 | SF | 6 | \$870 |

Building: Main

Category: Classrooms

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-------------------------------|-----------------------------|----------|------|------|---------|
| Art Room (1 room) | | | | | |
| | Walls - Plaster/Drywall | 1,141 | SF | 6 | \$3,149 |
| | Work Sink | 1 | EA | 6 | \$379 |
| Computer Lab (2 rooms) | | | | | |
| | AC Units | 5 | EA | 6 | \$2,478 |
| | Ceiling - Plaster/Drywall | 952 | SF | 6 | \$3,294 |
| | Chalk Board | 16 | LF | 4 | \$1,469 |
| | Charging Station | 1 | EA | 6 | \$485 |
| | Doors - Transom Window | 24 | SF | 6 | \$406 |
| | Doors - Transom Window | 48 | SF | 7 | \$0 |
| | Doors - Wood Doors inclu hw | 1 | EA | 6 | \$301 |
| | Doors - Wood Doors inclu hw | 2 | EA | 7 | \$0 |
| | Floor - Tile | 952 | SF | 6 | \$2,083 |
| | Floor - Wood | 720 | SF | 6 | \$5,076 |
| | Lighting - Pendent/Surface | 24 | EA | 7 | \$0 |
| | Marker Board | 32 | LF | 6 | \$685 |
| | Storage/ Closet | 120 | SF | 6 | \$870 |
| | Walls - Plaster/Drywall | 1,802 | SF | 6 | \$4,973 |
| | Wireless System | 2 | EA | 6 | \$743 |
| Kindergarten (3 rooms) | | | | | |
| | AC Units | 3 | EA | 6 | \$1,487 |
| | Casework | 37 | LF | 6 | \$934 |
| | Ceiling - Plaster/Drywall | 2,210 | SF | 6 | \$7,648 |
| | Chalk Board | 29 | LF | 4 | \$2,662 |
| | Doors - Transom Window | 60 | SF | 6 | \$1,016 |
| | Doors - Wood Doors inclu hw | 4 | EA | 6 | \$1,204 |
| | Floor - Tile | 1,490 | SF | 6 | \$3,260 |
| | Floor - Wood | 720 | SF | 6 | \$5,076 |
| | Lighting - Pendent/Surface | 36 | EA | 7 | \$0 |
| | Marker Board | 100 | LF | 6 | \$2,142 |
| | Storage/ Closet | 126 | SF | 6 | \$914 |
| | Walls - Plaster/Drywall | 2,513 | SF | 6 | \$6,936 |
| Office (1 room) | | | | | |
| | AC Units | 1 | EA | 6 | \$496 |
| | Ceiling - Plaster/Drywall | 720 | SF | 6 | \$2,492 |
| | Chalk Board | 24 | LF | 4 | \$2,203 |
| | Doors - Transom Window | 48 | SF | 6 | \$813 |

Building: Main

Category: Classrooms

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-------------------------------------|-----------------------------|----------|------|------|----------|
| Office (1 room) | | | | | |
| | Doors - Wood Doors inclu hw | 2 | EA | 6 | \$602 |
| | Floor - Wood | 720 | SF | 7 | \$0 |
| | Lighting - Pendent/Surface | 12 | EA | 7 | \$0 |
| | Marker Board | 24 | LF | 6 | \$514 |
| | Walls - Plaster/Drywall | 841 | SF | 7 | \$0 |
| Regular Classroom (20 rooms) | | | | | |
| | AC Units | 20 | EA | 6 | \$9,912 |
| | Casework | 120 | LF | 6 | \$3,030 |
| | Ceiling - Plaster/Drywall | 2,164 | SF | 5 | \$19,849 |
| | Ceiling - Plaster/Drywall | 12,236 | SF | 6 | \$42,344 |
| | Chalk Board | 436 | LF | 4 | \$40,027 |
| | Chalk Board | 16 | LF | 6 | \$357 |
| | Doors - Transom Window | 903 | SF | 6 | \$15,289 |
| | Doors - Wood Doors inclu hw | 2 | EA | 5 | \$2,348 |
| | Doors - Wood Doors inclu hw | 36 | EA | 6 | \$10,836 |
| | Floor - Wood | 7,920 | SF | 6 | \$55,835 |
| | Floor - Wood | 6,480 | SF | 7 | \$0 |
| | Lighting - Pendent/Surface | 240 | EA | 7 | \$0 |
| | Marker Board | 532 | LF | 6 | \$11,396 |
| | Storage/ Closet | 306 | SF | 6 | \$2,219 |
| | Walls - Plaster/Drywall | 5 | SF | 5 | \$26 |
| | Walls - Plaster/Drywall | 11,409 | SF | 6 | \$31,488 |
| | Walls - Plaster/Drywall | 5,046 | SF | 7 | \$0 |

Classrooms Subtotal:

\$322,870

Building: Main

Category: Rooms (Other Than Classrooms)

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|--------------------------------------|-----------------------------|----------|------|------|---------|
| Administrative Suites/Offices | | | | | |
| | AC Unit | 1 | EA | 4 | \$6,086 |
| | AC Unit | 5 | EA | 6 | \$2,478 |
| | Ceiling - Plaster/Drywall | 1,963 | SF | 6 | \$6,793 |
| | Doors - Steel Doors incl hw | 1 | EA | 6 | \$301 |
| | Doors - Transom Window | 148 | SF | 6 | \$2,506 |
| | Doors - Wood Doors inclu hw | 6 | EA | 6 | \$1,806 |

Building: Main

Category: Rooms (Other Than Classrooms)

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|--------------------------------------|--------------------------------------|----------|------|------|----------|
| Administrative Suites/Offices | | | | | |
| | Floor - Carpet | 223 | SF | 4 | \$2,050 |
| | Floor - Concrete | 52 | SF | 6 | \$28 |
| | Floor - Tile | 962 | SF | 6 | \$2,105 |
| | Floor - Wood | 726 | SF | 6 | \$5,118 |
| | Lighting - Pendent/Surface | 1 | EA | 6 | \$124 |
| | Lighting - Pendent/Surface | 26 | EA | 7 | \$0 |
| | Power Distribution | 13 | EA | 6 | \$27,623 |
| | Storage/ Closet | 40 | SF | 6 | \$290 |
| | Walls - Concrete Block | 73 | SF | 6 | \$214 |
| | Walls - Plaster/Drywall | 2,157 | SF | 6 | \$5,953 |
| Auditorium & Theater | | | | | |
| | Balcony Seating | 176 | EA | 6 | \$30,609 |
| | Ceiling - Plaster/Drywall | 5,040 | SF | 6 | \$42,018 |
| | Doors - Wood Doors inclu hw | 10 | EA | 6 | \$3,010 |
| | Floor - Carpet | 2,520 | SF | 6 | \$5,369 |
| | Floor - Concrete | 2,520 | SF | 6 | \$1,333 |
| | Lighting - Chandelier, Incandescent | 8 | EA | 7 | \$0 |
| | Main Floor Seating | 505 | EA | 6 | \$87,828 |
| | Stage | 1,048 | SF | 6 | \$6,055 |
| | Stage Curtain | 1 | EA | 6 | \$0 |
| | Stage Lighting System | 2 | EA | 6 | \$16,154 |
| | Stage-Stairs | 12 | | 6 | \$0 |
| | Walls - Plaster/Drywall | 3,284 | SF | 6 | \$15,638 |
| | Walls - Structural Glazed Tile | 3,284 | SF | 6 | \$10,331 |
| Gymnasia | | | | | |
| | Ceiling - Plaster/Drywall | 2,885 | SF | 6 | \$15,925 |
| | Doors - Wood Doors inclu hw | 4 | EA | 5 | \$4,696 |
| | Floor - Wood | 2,885 | SF | 6 | \$20,339 |
| | Lighting - Metal Halide/Sodium Vapor | 8 | EA | 6 | \$1,070 |
| | Walls - Masonry | 1,327 | SF | 6 | \$4,175 |
| | Walls - Plaster/Drywall | 1,990 | SF | 5 | \$15,082 |
| Library | | | | | |
| | AC Unit | 1 | EA | 6 | \$496 |
| | Casework | 40 | LF | 6 | \$1,010 |
| | Ceiling - Plaster/Drywall | 768 | SF | 6 | \$2,658 |
| | Doors - Transom Window | 12 | SF | 6 | \$203 |

Building: Main

Category: Rooms (Other Than Classrooms)

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|--------------------------------------|---------------------------------|----------|------|------|-----------|
| Library | | | | | |
| | Doors - Wood Doors inclu hw | 2 | EA | 6 | \$602 |
| | Floor - Carpet | 768 | SF | 6 | \$1,636 |
| | Lighting - Pendent/Surface | 12 | EA | 7 | \$0 |
| | Walls - Plaster/Drywall | 829 | SF | 6 | \$2,288 |
| Lunch & Multipurpose Room | | | | | |
| | Ceiling - Plaster/Drywall | 1,968 | SF | 6 | \$6,810 |
| | Doors - Transom Window | 24 | SF | 6 | \$406 |
| | Doors - Wood Doors inclu hw | 4 | EA | 6 | \$1,204 |
| | Floor - Tile | 1,968 | SF | 6 | \$4,306 |
| | Lighting - Pendent/Surface | 36 | EA | 7 | \$0 |
| | Walls - Plaster/Drywall | 2,047 | SF | 6 | \$5,650 |
| MDF_IDF | | | | | |
| | Doors - Wood Doors inclu hw | 1 | EA | 6 | \$301 |
| | Finishes | 162 | SF | 6 | \$1,156 |
| | Ventilation and Cooling | 1 | EA | 6 | \$1,855 |
| Mechanical/ Service Rooms | | | | | |
| | Air Intake Plenums | 2,730 | SF | 6 | \$16,904 |
| | Air Tunnel | 5,292 | SF | 6 | \$32,768 |
| | Boiler Room | 2,376 | SF | 6 | \$17,022 |
| | Crawl Space - Unfinished | 12,856 | SF | 5 | \$171,156 |
| | Janitor's Closet | 174 | SF | 6 | \$1,247 |
| | Mechanical/ Service Rooms | 3,555 | SF | 6 | \$25,469 |
| | Storage Room | 1,051 | SF | 6 | \$7,530 |
| Restroom | | | | | |
| | Accessories | 1,660 | SF | 6 | \$15,311 |
| | Ceiling - Plaster/Drywall | 1,176 | SF | 6 | \$4,070 |
| | Ceiling - Plaster/Drywall | 520 | SF | 7 | \$0 |
| | Doors - Wood Doors inclu hw | 3 | EA | 6 | \$903 |
| | Floor - Terrazzo | 520 | SF | 7 | \$0 |
| | Floor - Tile | 84 | SF | 6 | \$184 |
| | Floor - Tile Ceramic/ Porcelain | 1,092 | SF | 6 | \$2,311 |
| | Floor Drain | 7 | EA | 6 | \$7,414 |
| | Hand Dryer | 6 | EA | 6 | \$1,380 |
| | Lavatory | 16 | EA | 6 | \$5,114 |
| | Lighting - Lay-in | 5 | EA | 6 | \$595 |

Building: Main

Category: Rooms (Other Than Classrooms)

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-----------------|---------------------------------|----------|------|------|---------|
| Restroom | | | | | |
| | Lighting - Lay-in | 30 | EA | 7 | \$0 |
| | Lighting - Pendent/Surface | 4 | EA | 7 | \$0 |
| | Lighting - Wall Mounted | 2 | EA | 7 | \$0 |
| | Partitions | 19 | EA | 6 | \$5,642 |
| | Partitions | 2 | EA | 7 | \$0 |
| | Urinals | 9 | EA | 6 | \$3,024 |
| | Urinals | 3 | EA | 7 | \$0 |
| | Walls - Plaster/Drywall | 418 | SF | 6 | \$1,154 |
| | Walls - Tile Ceramic/ Porcelain | 1,030 | SF | 6 | \$2,327 |
| | Walls - Tile Ceramic/ Porcelain | 634 | SF | 7 | \$0 |
| | Water Closet | 24 | EA | 6 | \$8,063 |

Rooms (Other Than Classrooms) Subtotal:

\$703,275

Building: Main

Category: Building Interior

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-----------------|--------------------------------------|----------|------|------|----------|
| Corridor | | | | | |
| | Ceiling - Plaster/Drywall | 6,956 | SF | 6 | \$43,071 |
| | Drinking Fountains - Single Fountain | 7 | EA | 6 | \$1,930 |
| | Floor - Tile/Sheet | 6,956 | SF | 6 | \$3,780 |
| | Lighting - Pendent/Surface | 56 | EA | 6 | \$6,938 |
| | Lighting - Pendent/Surface | 92 | EA | 7 | \$0 |
| | Student Lockers - One Tier | 445 | EA | 6 | \$41,312 |
| | Walls - Plaster/Drywall | 7,613 | SF | 6 | \$33,748 |
| | Walls - Structural Glazed Tile | 7,613 | SF | 6 | \$23,950 |
| Safety | | | | | |
| | Camera Viewing Station | 1 | EA | 6 | \$683 |
| | Security Cameras | 1 | EA | 4 | \$1,326 |
| | Security Cameras | 9 | EA | 6 | \$1,746 |
| Stairs | | | | | |
| | Ceiling - Plaster/Drywall | 1,008 | SF | 6 | \$7,380 |
| | Floor - Terrazzo | 1,008 | SF | 6 | \$8,461 |
| | Handrails | 1,456 | LF | 6 | \$12,617 |
| | Lighting - Pendent/Surface | 32 | EA | 7 | \$0 |
| | Stairs - Terrazzo | 2,896 | LF | 6 | \$26,877 |

Building: Main

Category: Building Interior

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|---------------|--------------------------------|----------|------|------|---------|
| Stairs | | | | | |
| | Walls - Plaster/Drywall | 960 | SF | 6 | \$2,650 |
| | Walls - Structural Glazed Tile | 960 | SF | 6 | \$3,020 |

Vertical Conveyance

| | | | | | |
|--|-------------------------------|---|----|---|----------|
| | Elevator - Hydraulic Elevator | 1 | EA | 6 | \$19,238 |
|--|-------------------------------|---|----|---|----------|

Building Interior Subtotal:

\$238,728

Total Building Cost

\$5,058,119

Building: Annex

Category: Building Exterior

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-----------------|--------------------------------------|----------|------|------|---------|
| Entrance | | | | | |
| | Exterior Doors - Exterior Steel Door | 3 | EA | 5 | \$4,024 |
| | Exterior Doors - Exterior Steel Door | 3 | EA | 6 | \$1,442 |
| | Exterior Doors - Transom Lite | 3 | EA | 5 | \$2,465 |
| | Exterior Doors - Transom Lite | 3 | EA | 6 | \$940 |
| | Exterior Stairs - Concrete | 18 | LF | 6 | \$1,472 |

Foundation

| | | | | | |
|--|---|--------|----|---|-----|
| | Foundation - Concrete | 458 | LF | 7 | \$0 |
| | Superstructure - Metal Deck/ Concrete Topping | 10,080 | SF | 7 | \$0 |

Lighting

| | | | | | |
|--|----------------------------------|---|----|---|---------|
| | Exterior Lighting - Wall Mounted | 4 | EA | 5 | \$1,710 |
|--|----------------------------------|---|----|---|---------|

Roof System

| | | | | | |
|--|---|--------|----|---|-----------|
| | Coping - Metal | 456 | LF | 5 | \$19,275 |
| | Downspouts - Interior Downspouts | 36 | LF | 6 | \$1,196 |
| | Roof - Asphalt Gravel Ballast | 10,080 | SF | 3 | \$282,522 |
| | Roof Structure - Steel / Metal Deck/ Concrete Topping | 10,080 | SF | 7 | \$0 |

Walls

| | | | | | |
|--|---|-------|----|---|-----------|
| | Canopy - Concrete/ Stucco | 120 | SF | 6 | \$3,971 |
| | Exterior Walls - Precast Panel Wall | 1,234 | SF | 5 | \$10,217 |
| | Exterior Walls - Prefabricated Metal Panel Wall | 2,040 | SF | 4 | \$163,607 |

Building: Annex

Category: Building Exterior

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|---------|-----------------------------|----------|------|------|-----------|
| Windows | | | | | |
| | Windows - Casement Aluminum | 2,250 | SF | 4 | \$258,462 |

Building Exterior Subtotal: \$751,303

Building: Annex

Category: Electrical System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|--------------------|---|----------|------|------|----------|
| Main Service | | | | | |
| | Main Electrical Service - 800 A and Less than 120/208/3PH | 1 | EA | 4 | \$24,230 |
| Power Distribution | | | | | |
| | Lighting and Power Panels - 100 A | 1 | EA | 4 | \$4,849 |
| | Lighting and Power Panels - Above 100 A | 1 | EA | 4 | \$6,578 |
| | Main Distribution Panels - Less than 400 amp | 1 | EA | 4 | \$8,819 |

Electrical System Subtotal: \$44,477

Building: Annex

Category: Mechanical System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|----------------------|--|----------|------|------|----------|
| Air Handling Systems | | | | | |
| | Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 21 - 30 tons | 1 | EA | 2 | \$87,148 |
| Temperature Control | | | | | |
| | Thermostats - DDC | 4 | EA | 2 | \$3,277 |
| Ventilation | | | | | |
| | Exhaust Fans- Roof Mounted - Less than 500 CFM | 1 | EA | 3 | \$1,942 |

Mechanical System Subtotal: \$92,367

Building: Annex

Category: Plumbing System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-----------|-----------------------------------|----------|------|------|---------|
| Hot Water | | | | | |
| | Electric Heater - Less than 20 KW | 1 | EA | 3 | \$7,667 |

Building: Annex

Category: Plumbing System

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|--------|---|----------|------|------|----------|
| Piping | | | | | |
| | Domestic Piping-Cold Water Horizontal Lines | 10,080 | SF | 4 | \$14,559 |
| | Domestic Piping-Hot Water Horizontal Lines | 10,080 | SF | 4 | \$12,973 |
| | Domestic Piping-Hot Water Return Lines | 10,080 | SF | 4 | \$8,649 |
| | Sanitary Piping | 10,080 | SF | 6 | \$9,225 |
| | Storm Piping | 10,080 | SF | 6 | \$8,793 |
| | Vent Piping | 10,080 | SF | 6 | \$6,775 |

Plumbing System Subtotal:

\$68,640

Building: Annex

Category: Rooms (Other Than Classrooms)

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-------------------------------|-----------------------------|----------|------|------|-----------|
| Administrative Suites/Offices | | | | | |
| | Ceiling - Lay-in | 455 | SF | 4 | \$4,626 |
| | Ceiling - Lay-in | 6,805 | SF | 5 | \$40,482 |
| | Doors - Wood Doors inclu hw | 10 | EA | 5 | \$11,741 |
| | Floor - Tile | 325 | SF | 5 | \$1,459 |
| | Floor - Tile | 6,935 | SF | 6 | \$15,173 |
| | Lighting - Lay-in | 3 | EA | 5 | \$487 |
| | Lighting - Lay-in | 78 | EA | 6 | \$9,280 |
| | Power Distribution | 80 | EA | 6 | \$169,990 |
| | Walls - Metal Panel | 396 | SF | 5 | \$12,113 |
| | Walls - Metal Panel | 7,985 | SF | 6 | \$59,605 |

Mechanical/ Service Rooms

| | | | | |
|------------------|-----|----|---|-------|
| Janitor's Closet | 47 | SF | 6 | \$337 |
| Storage Room | 124 | SF | 6 | \$888 |

Restroom

| | | | | |
|-------------------|-----|----|---|---------|
| Accessories | 470 | SF | 5 | \$9,302 |
| Ceiling - Lay-in | 470 | SF | 5 | \$2,796 |
| Floor - Tile | 470 | SF | 6 | \$1,028 |
| Floor Drain | 2 | EA | 6 | \$2,118 |
| Hand Dryer | 2 | EA | 6 | \$460 |
| Lavatory | 3 | EA | 5 | \$4,769 |
| Lavatory | 3 | EA | 6 | \$959 |
| Lighting - Lay-in | 6 | EA | 6 | \$714 |
| Partitions | 9 | EA | 5 | \$6,758 |

Building: Annex

Category: Rooms (Other Than Classrooms)

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-----------------|---------------------|----------|------|------|---------|
| Restroom | | | | | |
| | Urinals | 5 | EA | 6 | \$1,680 |
| | Walls - Metal Panel | 286 | SF | 5 | \$8,748 |
| | Walls - Metal Panel | 286 | SF | 6 | \$2,135 |
| | Water Closet | 10 | EA | 6 | \$3,360 |

Rooms (Other Than Classrooms) Subtotal:

\$371,007

Building: Annex

Category: Building Interior

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-----------------|--------------------------------------|----------|------|------|----------|
| Corridor | | | | | |
| | Ceiling - Lay-in | 1,426 | SF | 4 | \$15,579 |
| | Doors - Steel Doors incl hw | 4 | EA | 5 | \$5,515 |
| | Drinking Fountains - Single Fountain | 2 | EA | 4 | \$7,816 |
| | Floor - Tile/Sheet | 1,426 | SF | 5 | \$6,403 |
| | Lighting - Lay-in | 12 | EA | 6 | \$1,428 |
| | Walls - Metal Panel | 1,682 | SF | 5 | \$51,449 |

Building Interior Subtotal:

\$88,190

Total Building Cost

\$1,415,984

SITE

Category: Site

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|-----------------------|-----------------------------------|----------|------|------|----------|
| Athletic | | | | | |
| | Lighting | 1 | EA | 6 | \$3,604 |
| | Surface - Asphalt | 5,040 | SF | 6 | \$12,180 |
| Civil/Drainage | | | | | |
| | Civil/ Drainage - Catch Basin | 20 | EA | 6 | \$21,877 |
| | Civil/ Drainage - Site Manhole | 12 | EA | 6 | \$17,913 |
| Fencing | | | | | |
| | Fencing - Chain Link | 156 | LF | 6 | \$2,929 |
| | Fencing - New Standard Ornamental | 1,820 | LF | 6 | \$58,064 |

SITE

Category: Site

| Group | Item - Type | Quantity | Unit | Rank | Cost |
|------------------------|--------------------------------------|----------|------|------|------------------|
| Landscape | | | | | |
| | Benches | 11 | EA | 6 | \$4,730 |
| | Irrigation | 89,000 | SF | 6 | \$100,543 |
| | Landscape - Grass | 115,050 | SF | 6 | \$95,422 |
| | Landscape - Hardscape- Concrete | 20,500 | SF | 6 | \$105,827 |
| | Parkway trees | 38 | EA | 6 | \$25,082 |
| | Planting Beds/ Area | 650 | SF | 6 | \$1,069 |
| | Retaining Wall - Concrete | 95 | SF | 6 | \$2,227 |
| | Trash Receptacles | 3 | EA | 6 | \$937 |
| | Walking Path - Asphalt | 3,680 | SF | 6 | \$11,840 |
| Parking Lot | | | | | |
| | Concrete Curbs | 324 | LF | 6 | \$4,161 |
| | Interior Plantings | 122 | LF | 6 | \$5,190 |
| | Lighting - Pole Mounted | 4 | EA | 6 | \$5,810 |
| | Surface - Asphalt | 13,535 | SF | 6 | \$32,710 |
| | Surface - Concrete | 515 | SF | 6 | \$1,245 |
| | Trash Compactor | 1 | EA | 6 | \$0 |
| | Trash Enclosure - Chain Links | 895 | SF | 6 | \$15,704 |
| | Vehicular Screening | 125 | LF | 6 | \$9,842 |
| Playground | | | | | |
| | Equipment - Pre K 3-5 | 1 | EA | 6 | \$3,546 |
| | Equipment - School Age 5-12 | 1 | EA | 6 | \$3,546 |
| | Surface - Poured Surface | 6,950 | SF | 6 | \$50,885 |
| Sidewalks | | | | | |
| | Sidewalks - Internal Walks | 200 | LF | 4 | \$19,437 |
| | Sidewalks - Internal Walks | 1,852 | LF | 6 | \$22,990 |
| | Sidewalks - Perimeter Sidewalks | 11,975 | SF | 6 | \$23,803 |
| Signage | | | | | |
| | Flag Pole - Flag Pole | 1 | EA | 6 | \$1,657 |
| | Marquee - Free Standing Back Lighted | 1 | EA | 6 | \$0 |
| Site Subtotal: | | | | | \$664,769 |
| Total Site Cost | | | | | \$664,769 |

Campus Total ^{2 3}**\$7,138,871**

¹ It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

² As stated above, Total Assessed Campus Need does not include the addition of features not already in a particular facility, such as programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration or construction to alleviate overcrowding; these items are treated as separate capital needs. The Total Assessed Campus Need includes current deficiencies and is based on current unit cost estimates; it does not reflect a complete project cost.

³ The overall condition of different items can change after an assessment date due to many variables, including newly occurring deficiencies, renovation or repairs and cost changes. These dollar figures in this report are estimates only and are based solely on the data that was collected as of the assessment date in the footer below.

Definitions

- **Quantity** means, for each item, the total number (or amount) of that item that exists and was evaluated.
- **Unit** means the generally accepted standard unit of measure for each item. Some items, like doors, are measured individually and use the unit of measurement "EA" for "each." Other items, like chimneys, are measured in terms of linear feet ("LF"). Still other items, like flooring, are generally measured in square feet ("SF").
- **Cost** means a basic estimate for each item needing some level of repair or replacement. Cost does not include all expenses that would be necessary to complete a repair or replacement project. This is because, depending on the item and on the overall scope of a construction project, repair/replacement projects can include additional costs such as destructive testing, environmental needs, discovered conditions, and additional work triggered by building codes.
- **For the same reason, the Total Campus Need listed at the end of this report reflects only a portion of what it would actually cost to repair/replace all of the listed features.**
- **Campus Total** also does not reflect features that do not yet exist at a particular facility, such as: programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration, or construction to alleviate overcrowding; these are viewed as separate capital needs.

Classroom Summary

| Current Usage | Intended Usage | Room Location | Room Number | Floor Plan Room Number | Area (SF) | Voice Outlets | Data Outlets | Elect. Outlets | Glazed Window Area | Operable Window Area | Noise Level | Window Stop | Power Strip | Smart-Board |
|-------------------|-------------------|---------------|-------------|------------------------|-----------|---------------|--------------|----------------|--------------------|----------------------|-------------|-------------|-------------|-------------|
| Main | | | | | | | | | | | | | | |
| Art Room | Art Room | 2nd Floor | 212/213 | 212/213 | 1,040 | 1 | 25 | 75 | 180 | 90 | 40 | N | Y | N |
| Computer Lab | Kindergarten | 1st Floor | 104B | 104B | 940 | 100 | 42 | 100 | 120 | 60 | 40 | N | Y | N |
| Computer Lab | Regular Classroom | 2nd Floor | 210 | 210 | 720 | 1 | 1 | 10 | 60 | 20 | 40 | N | Y | N |
| Kindergarten | Regular Classroom | 1st Floor | 100 | 100 | 720 | 1 | 2 | 7 | 136 | 88 | 40 | N | Y | N |
| Kindergarten | Office | 1st Floor | 103 | 103 | 770 | 1 | 4 | 7 | 200 | 120 | 40 | N | Y | N |
| Kindergarten | Kindergarten | 1st Floor | 106 | 106 | 720 | 1 | 1 | 7 | 120 | 60 | 40 | N | Y | N |
| Office | Regular Classroom | 3rd Floor | 305 | 305 | 720 | 1 | 2 | 6 | 144 | 96 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 2nd Floor | 200 | 200 | 720 | 1 | 2 | 7 | 128 | 80 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 2nd Floor | 201 | 201 | 720 | 1 | 2 | 7 | 136 | 88 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 2nd Floor | 202 | 202 | 720 | 1 | 1 | 20 | 60 | 20 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 2nd Floor | 203 | 203 | 720 | 1 | 2 | 7 | 136 | 88 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 2nd Floor | 204 | 204 | 720 | 1 | 1 | 20 | 60 | 20 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 2nd Floor | 206 | 206 | 720 | 1 | 1 | 20 | 60 | 20 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 2nd Floor | 208 | 208 | 720 | 1 | 1 | 10 | 60 | 20 | 40 | N | Y | N |
| Regular Classroom | Music Room | 3rd Floor | 300 | 300 | 720 | 1 | 2 | 6 | 128 | 80 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 301 | 301 | 720 | 1 | 2 | 6 | 144 | 96 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 302 | 302 | 720 | 1 | 2 | 4 | 128 | 80 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 303 | 303 | 720 | 1 | 2 | 6 | 144 | 96 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 304 | 304 | 720 | 1 | 2 | 6 | 144 | 96 | 40 | N | Y | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 306 | 306 | 720 | 1 | 2 | 33 | 136 | 80 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 307 | 307 | 720 | 1 | 2 | 6 | 144 | 96 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 308 | 308 | 720 | 1 | 2 | 6 | 144 | 96 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 309 | 309 | 720 | 1 | 2 | 5 | 144 | 96 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 310 | 310 | 720 | 1 | 2 | 7 | 144 | 96 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 311 | 311 | 720 | 1 | 2 | 4 | 128 | 80 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 312 | 312 | 720 | 1 | 2 | 4 | 128 | 64 | 40 | N | N | N |
| Regular Classroom | Regular Classroom | 3rd Floor | 313 | 313 | 720 | 2 | 4 | 4 | 128 | 80 | 40 | N | N | N |