

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	1930	3	11,242	\$1,472,547
Addition 1	1954	3	44,969	\$2,615,718
Addition 2	1961	3	14,988	\$699,686
SITE				\$414,943
Campus Total			71,199	\$5,202,894

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	7	EA	6	\$4,420
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Transom Lite	2	EA	6	\$627
	Exterior Stairs - Stone	22	LF	5	\$5,966
	Exterior Stairs - Stone	22	LF	6	\$2,486
Fire Escape					
	Fire Escape	48	LF	6	\$30,324
Foundation					
	Foundation - Masonry	330	LF	7	\$0
	Superstructure - Heavy Timber	11,242	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
Roof System					
	Coping - Stone	50	LF	3	\$12,146
	Coping - Terra Cotta	10	LF	4	\$2,488

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Terra Cotta	295	LF	5	\$49,517
	Downspouts - Interior Downspouts	103	LF	6	\$3,423
	Parapet - 16" - 30" Height	355	LF	4	\$201,334
	Roof - Asphalt Gravel Ballast	4,420	SF	5	\$104,353
	Roof - Metal	145	SF	6	\$1,943
	Roof Structure - Concrete	145	SF	6	\$2,490
	Roof Structure - Concrete	4,420	SF	7	\$0
Walls					
	Cornice - Terra Cotta	330	LF	5	\$56,463
	Exterior Walls - Brick	1,090	SF	4	\$179,469
	Exterior Walls - Brick	9,197	SF	6	\$61,813
	Exterior Walls - Stone-Cast	676	SF	5	\$9,154
Windows					
	Guard - Guards perforated	210	SF	6	\$2,682
	Lintels - Brick	42	LF	6	\$0
	Lintels - Steel	10	LF	5	\$3,380
	Lintels - Steel	26	LF	6	\$755
	Windows - Sash Aluminum Double-pane	390	SF	6	\$2,911

Building Exterior Subtotal:

\$740,835

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Auditorium and Aisle Lighting	2,032	SF	6	\$1,075
	Emergency A/C Power - Corridors and Stairs	1,947	SF	6	\$585
	Emergency A/C Power - Gym	2,675	SF	6	\$995
	Emergency Battery Packs - Corridors and Stairs	2	EA	6	\$405
	Exit Signs - Auditorium	9	EA	6	\$1,348
	Exit Signs - Corridors and Stairs	4	EA	6	\$599
	Exit Signs - Gym	2	EA	6	\$315
	Security System - CCTV	11,242	SF	6	\$3,376
	Security System - Intrusion Detection	11,242	SF	6	\$2,894

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Main Service					
	PA System	11,242	SF	6	\$3,697
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	3	EA	6	\$897
Electrical System Subtotal:					\$21,035

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm_System	11,242	SF	4	\$22,346
Safty System Subtotal:					\$22,346

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$66,438
	Air Intake	1	EA	5	\$7,471
	Auxiliaries - 15001 - 25000 cfm	1	EA	6	\$5,788
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	5	\$131,341
	Zone Dampers	2	EA	6	\$1,666
Heating Devices					
	Fin Tube - Electric	30	LF	6	\$283
	Radiators - Steam	12	EA	5	\$20,104
	Wall Heater - Electric	2	EA	5	\$1,073
Temperature Control					
	Pneumatic System	11,242	SF	4	\$58,517
	Thermostats - Pneumatic	2	EA	4	\$1,474
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	4	EA	5	\$38,154

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical System Subtotal:					\$332,309

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	11,242	SF	4	\$8,038
	Domestic Piping-Cold Water Horizontal Lines	11,242	SF	4	\$16,237
	Domestic Piping-Cold Water Risers	11,242	SF	4	\$9,003
	Domestic Piping-Hot Water from Risers to Fixtures	11,242	SF	4	\$6,109
	Domestic Piping-Hot Water Horizontal Lines	11,242	SF	4	\$14,468
	Domestic Piping-Hot Water Return Lines	11,242	SF	4	\$9,646
	Domestic Piping-Hot Water Return Risers	11,242	SF	4	\$5,466
	Sanitary Piping	11,242	SF	6	\$10,289
	Storm Piping	11,242	SF	6	\$9,806
	Vent Piping	11,242	SF	6	\$7,556
Plumbing System Subtotal:					\$96,617

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Plaster/Drywall	498	SF	6	\$1,723
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	380	SF	6	\$810
	Floor - Wood	118	SF	6	\$832
	Lighting - Pendent/Surface	5	EA	7	\$0
	Power Distribution	8	EA	6	\$16,999
	Walls - Plaster/Drywall	1,270	SF	6	\$3,505
Auditorium & Theater					
	Balcony Seating	110	EA	6	\$19,131
	Ceiling - Plaster/Drywall	2,494	SF	6	\$20,792
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Concrete	462	SF	6	\$244

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Floor - Tile/Sheet	2,032	SF	6	\$2,034
	Lighting - Pendent/Surface	12	EA	7	\$0
	Lighting - Wall Mounted	10	EA	7	\$0
	Main Floor Seating	260	EA	6	\$45,218
	Sound System	1	EA	6	\$10,721
	Stage	418	SF	6	\$2,415
	Stage Curtain	8	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	8	LF	6	\$94
	Stairs - Terrazzo	33	LF	6	\$252
	Walls - Concrete Block	2,475	SF	6	\$7,255
	Walls - Plaster/Drywall	2,475	SF	6	\$11,786
Gymnasia					
	Ceiling - Splined	2,675	SF	6	\$2,180
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	2,675	SF	6	\$18,858
	Lighting - Pendent/Surface	9	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Storage/ Closet	50	SF	6	\$363
	Walls - Plaster/Drywall	2,139	SF	6	\$5,903
	Walls - Structural Glazed Tile	2,139	SF	6	\$6,729
Restroom					
	Accessories	198	SF	6	\$1,826
	Ceiling - Plaster/Drywall	198	SF	6	\$685
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	198	SF	6	\$419
	Lavatory	2	EA	6	\$639
	Lighting - Pendent/Surface	2	EA	7	\$0
	Partitions	3	EA	6	\$891
	Urinals	1	EA	6	\$336
	Walls - Tile Ceramic/ Porcelain	40	SF	5	\$840
	Walls - Tile Ceramic/ Porcelain	762	SF	6	\$1,722
	Water Closet	3	EA	6	\$1,008

Rooms (Other Than Classrooms) Subtotal:

\$202,494

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	1,947	SF	6	\$12,056
	Doors - Store Front	2	EA	6	\$2,416
	Doors - Transom Window	24	EA	6	\$406
	Doors - Wood Doors include hw	2	EA	6	\$602
	Drinking Fountains - Double Fountain	2	EA	6	\$672
	Floor - Concrete	805	SF	6	\$426
	Floor - Terrazzo	243	SF	6	\$2,040
	Floor - Tile/Sheet	900	SF	6	\$489
	Lighting - Pendent/Surface	14	EA	7	\$0
	Stairs - Terrazzo	23	LF	6	\$213
	Walls - Masonry	124	SF	6	\$390
	Walls - Plaster/Drywall	2,802	SF	6	\$12,421
	Walls - Tile Ceramic/ Porcelain	124	SF	6	\$390
Stairs					
	Ceiling - Plaster/Drywall	150	SF	5	\$2,608
	Ceiling - Plaster/Drywall	750	SF	6	\$5,491
	Floor - Asphalt	600	SF	6	\$4,650
	Handrails	128	LF	6	\$1,109
	Lighting - Chandelier, Incandescent	2	EA	7	\$0
	Lighting - Pendent/Surface	3	EA	7	\$0
	Stairs - Terrazzo	64	LF	6	\$594
	Walls - Plaster/Drywall	3,600	SF	6	\$9,936

Building Interior Subtotal: \$56,911

Total Building Cost \$1,472,547

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior FRP Door	5	EA	6	\$3,157
	Exterior Stairs - Stone	6	LF	6	\$678

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Foundation - Concrete	20	LF	6	\$3,884
	Foundation - Concrete	662	LF	7	\$0
	Superstructure - Concrete	44,969	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	9	EA	6	\$4,829
	Exterior Lighting - Wall Mounted	2	EA	6	\$577
Roof System					
	Coping - Metal	30	LF	6	\$964
	Coping - Stone	45	LF	5	\$4,928
	Coping - Stone	790	LF	6	\$25,373
	Downspouts - Interior Downspouts	284	LF	6	\$9,438
	Parapet - 16" - 30" Height	45	LF	5	\$7,786
	Parapet - 16" - 30" Height	790	LF	6	\$31,564
	Roof - Asphalt Gravel Ballast	178	SF	4	\$4,989
	Roof - Asphalt Gravel Ballast	15,281	SF	5	\$360,774
	Roof Structure - Concrete	526	SF	6	\$9,034
	Roof Structure - Concrete	14,873	SF	7	\$0
Walls					
	Exterior Walls - Brick	65	SF	4	\$10,702
	Exterior Walls - Brick	320	SF	5	\$7,619
	Exterior Walls - Brick	16,331	SF	6	\$109,761
	Exterior Walls - Stone-Cast	20	SF	4	\$3,632
	Exterior Walls - Stone-Cast	1,564	SF	5	\$21,023
Windows					
	Guard - Guards perforated	1,720	SF	6	\$21,964
	Lintels - Steel	350	LF	6	\$10,160
	Lintels - Stone	414	LF	5	\$68,136
	Windows - Decorative	80	SF	6	\$597
	Windows - Sash Aluminum Double-pane	5,740	SF	6	\$42,847
Building Exterior Subtotal:					\$765,117

Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	2	EA	6	\$816
	Emergency A/C Power - Corridors and Stairs	6,492	SF	6	\$1,950
	Emergency A/C Power - Students Toilets	1,410	SF	6	\$524
	Emergency Battery Packs - Corridors and Stairs	4	EA	6	\$810
	Exit Signs - Corridors and Stairs	10	EA	6	\$1,497
	Exit Signs - Lunchroom	2	EA	6	\$299
	Security System - CCTV	44,969	SF	5	\$35,368
	Security System - Intrusion Detection	44,969	SF	4	\$126,682
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	1	EA	6	\$10,867
	PA System	44,969	SF	6	\$14,790
Power Distribution					
	Lighting and Power Panels - 100 A	3	EA	4	\$14,548
	Lighting and Power Panels - 100 A	6	EA	6	\$1,795
	Lighting and Power Panels - Above 100 A	7	EA	6	\$3,479
	Main Distribution Panels - 400 - 600 amp	3	EA	6	\$1,583
	Transformers - 120/240 - 120/208	1	EA	6	\$3,021

Electrical System Subtotal:

\$220,952

Building: Addition 1

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	4	\$49,477
	Fire Alarm Strobe Lights	44,969	SF	4	\$61,090
	Fire Alarm_System	44,969	SF	4	\$89,385

Safty System Subtotal:

\$199,952

Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm	1	EA	5	\$95,595
	Air Intake	1	EA	5	\$7,471
	Auxiliaries - Greater than 35000 cfm	1	EA	6	\$8,716
	Indoor Return Fans- Centrifugal Squirrel Cage - 5000 - 10000 CFM	1	EA	6	\$1,857
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	5	\$131,341
	Zone Dampers	29	EA	4	\$138,988
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	6	\$5,091
	Chemical Feed System	1	EA	6	\$1,078
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	3	EA	5	\$54,588
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
	Piping - Condensate Pipe- Steel	500	LF	6	\$944
	Piping - Steam Pipe- Steel	500	LF	6	\$944
	Steam Traps	59	EA	6	\$15,585
	Vacuum Pump	1	EA	5	\$14,406
Gas Booster					
	Gas Booster	2	EA	5	\$25,186
Heating Devices					
	Radiators - Steam	15	EA	6	\$4,167
	Unit Heater - Electric	2	EA	6	\$556
	Unit Heater - Gas	1	EA	5	\$1,527
	Wall Heater - Electric	8	EA	5	\$4,293
Temperature Control					
	Pneumatic System	44,969	SF	5	\$154,977
	Thermostats - Pneumatic	29	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	4	EA	6	\$4,991
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Indoor - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	4	\$12,784

Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Type I Exhaust Hood- Kitchen	1	EA	4	\$28,265

Mechanical System Subtotal:

\$743,912

Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Less than 150000 BTU/HR	1	EA	6	\$310
	Hot Water Storage Tank_Gas - Less than 200 Gallons	1	EA	6	\$678

Piping

Domestic Piping-Cold Water from Risers to Fixtures	44,969	SF	6	\$9,003
Domestic Piping-Cold Water Horizontal Lines	44,969	SF	6	\$10,932
Domestic Piping-Cold Water Risers	44,969	SF	6	\$8,360
Domestic Piping-Hot Water from Risers to Fixtures	44,969	SF	6	\$7,074
Domestic Piping-Hot Water Horizontal Lines	44,969	SF	6	\$8,360
Domestic Piping-Hot Water Return Lines	44,969	SF	6	\$6,431
Domestic Piping-Hot Water Return Risers	44,969	SF	6	\$6,431
Sanitary Piping	44,969	SF	6	\$41,156
Storm Piping	44,969	SF	6	\$39,226
Vent Piping	44,969	SF	6	\$30,224

Pumps

Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
Pumps - Ejector-Duplex	1	EA	6	\$1,387

Plumbing System Subtotal:

\$171,547

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 rooms)					
	AC Units	2	EA	6	\$991
	Casework	62	LF	6	\$1,566
	Ceiling - Plaster/Drywall	2,224	SF	6	\$7,696
	Chalk Board	8	LF	4	\$734

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 rooms)					
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile/Sheet	2,224	SF	6	\$2,226
	Lighting - Pendent/Surface	57	EA	7	\$0
	Marker Board	16	LF	6	\$343
	Storage/ Closet	182	SF	6	\$1,320
	Walls - Plaster/Drywall	3,455	SF	6	\$9,535
	Work Sink	1	EA	6	\$379
Regular Classroom (16 rooms)					
	AC Units	16	EA	6	\$7,929
	Casework	144	LF	6	\$3,637
	Ceiling - Plaster/Drywall	7,634	SF	6	\$26,418
	Ceiling - Plaster/Drywall	3,470	SF	7	\$0
	Doors - Transom Window	90	SF	6	\$1,524
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Tile/Sheet	11,104	SF	6	\$11,115
	Lighting - Pendent/Surface	320	EA	7	\$0
	Marker Board	20	LF	6	\$428
	Marker Board	300	LF	7	\$0
	Walls - Plaster/Drywall	105	SF	5	\$536
	Walls - Plaster/Drywall	16,894	SF	6	\$46,626
Science (1 room)					
	AC Units	1	EA	6	\$496
	Casework	9	LF	6	\$227
	Ceiling - Plaster/Drywall	694	SF	6	\$2,402
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	694	SF	6	\$695
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	1,080	SF	6	\$2,981
Special Education (1 room)					
	AC Units	1	EA	6	\$496
	Casework	9	LF	7	\$0
	Ceiling - Plaster/Drywall	694	SF	6	\$2,402
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Special Education (1 room)					
	Floor - Tile/Sheet	694	SF	6	\$695
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	734	SF	6	\$2,026
Special Program (1 room)					
	AC Units	1	EA	6	\$496
	Casework	9	LF	6	\$227
	Ceiling - Plaster/Drywall	694	SF	6	\$2,402
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	694	SF	6	\$695
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	1,080	SF	6	\$2,981

Classrooms Subtotal:

\$149,148

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	2	EA	6	\$991
	Ceiling - Plaster/Drywall	1,874	SF	6	\$6,485
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Carpet	349	SF	6	\$744
	Floor - Tile/Sheet	1,525	SF	6	\$1,527
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	28	EA	7	\$0
	Power Distribution	10	EA	6	\$21,249
	Power Distribution	38	EA	7	\$0
	Storage/ Closet	97	SF	6	\$703
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	4,995	SF	6	\$13,786
	Work Slnk	1	EA	5	\$1,508
Kitchen					
	Ceiling - Splined	1,665	SF	6	\$1,357
	Doors - Wood Doors inclu hw	2	EA	6	\$602

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Kitchen					
	Floor - Tile/Sheet	1,665	SF	6	\$1,667
	Lighting - Pendent/Surface	6	EA	7	\$0
	Serving Line	16	LF	6	\$952
	Walls - Plaster/Drywall	2,024	SF	6	\$5,795
Library					
	AC Unit	2	EA	6	\$991
	Casework	50	LF	6	\$1,263
	Ceiling - Plaster/Drywall	1,225	SF	6	\$4,239
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	1,225	SF	6	\$2,610
	Lighting - Pendent/Surface	32	EA	7	\$0
	Storage/ Closet	72	SF	6	\$522
	Walls - Plaster/Drywall	1,825	SF	6	\$5,037
Locker/Shower Room					
	Ceiling - Plaster/ Drywall	69	SF	6	\$239
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	69	SF	6	\$69
	Lavatory	1	EA	6	\$320
	Lighting - Pendent/Surface	1	EA	7	\$0
	Student Lockers - One Tier	4	EA	6	\$371
	Walls - Plaster/Drywall	539	SF	6	\$1,488
Lunch & Multipurpose Room					
	Ceiling - Plaster/Drywall	1,368	SF	6	\$4,734
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,368	SF	6	\$1,369
	Lighting - Pendent/Surface	10	EA	7	\$0
	Market Board	10	LF	6	\$214
	Walls - Masonry	1,727	SF	6	\$5,433
Mechanical/ Service Rooms					
	Air Intake Plenums	504	SF	6	\$3,121
	Boiler Room	1,105	SF	5	\$17,824
	Boiler Room	873	SF	6	\$6,254
	Interior Stairs	33	LF	6	\$298
	Janitor's Closet	460	SF	5	\$7,420
	Janitor's Closet	863	SF	6	\$6,183

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Mechanical/ Service Rooms	1,993	SF	6	\$14,278
	Storage Room	209	SF	5	\$3,371
	Storage Room	374	SF	6	\$2,679
	Vaults	713	SF	6	\$5,108
Restroom					
	Accessories	1,538	SF	6	\$14,186
	Ceiling - Plaster/Drywall	2	SF	5	\$25
	Ceiling - Plaster/Drywall	1,536	SF	6	\$5,315
	Doors - Wood Doors inclu hw	19	EA	6	\$5,719
	Floor - Tile Ceramic/ Porcelain	1,426	SF	6	\$3,018
	Floor - Tile/Sheet	112	SF	6	\$112
	Floor Drain	8	EA	6	\$8,473
	Lavatory	14	EA	6	\$4,474
	Lighting	5		6	\$0
	Lighting - Pendent/Surface	7	EA	6	\$867
	Lighting - Pendent/Surface	21	EA	7	\$0
	Lighting - Wall Mounted	2	EA	6	\$248
	Lighting - Wall Mounted	1	EA	7	\$0
	Partitions	27	EA	6	\$8,017
	Urinals	12	EA	6	\$4,032
	Walls - Plaster/Drywall	17	SF	5	\$87
	Walls - Plaster/Drywall	1,807	SF	6	\$4,987
	Walls - Structural Glazed Tile	3,996	SF	6	\$12,571
	Water Closet	31	EA	6	\$10,415

Rooms (Other Than Classrooms) Subtotal: \$239,259

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	6,492	SF	6	\$40,198
	Doors - Store Front	4	EA	6	\$4,833
	Doors - Transom Window	24	EA	6	\$406
	Doors - Wood Doors include hw	6	EA	6	\$1,806
	Drinking Fountains - Double Fountain	5	EA	6	\$1,680

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Floor - Concrete	2,164	SF	6	\$1,145
	Floor - Tile/Sheet	4,328	SF	6	\$2,352
	Lighting - Pendent/Surface	73	EA	6	\$9,044
	Student Lockers - One Tier	285	EA	6	\$26,458
	Walls - Plaster/Drywall	1,828	SF	6	\$8,104
	Walls - Tile Ceramic/ Porcelain	3,396	SF	6	\$10,684
Stairs					
	Ceiling - Plaster/Drywall	600	SF	6	\$4,393
	Floor - Concrete	260	SF	6	\$138
	Floor - Tile/Sheet	64	SF	6	\$35
	Handrails	236	LF	6	\$2,045
	Lighting - Chandelier, Incandescent	2	EA	7	\$0
	Lighting - Pendent/Surface	25	EA	7	\$0
	Stairs - Rubber	18	LF	6	\$194
	Stairs - Terrazzo	100	LF	6	\$928
	Walls - Plaster/Drywall	3,482	SF	6	\$9,610
	Walls - Tile Ceramic/ Porcelain	566	SF	6	\$1,781

Building Interior Subtotal:

\$125,832

Total Building Cost

\$2,615,718

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	2	EA	6	\$1,263
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Transom Lite	2	EA	6	\$627
	Exterior Stairs - Concrete	18	LF	6	\$1,472
	Exterior Stairs - Stone	6	LF	6	\$678
	Ramp Handrail - Steel_Ramp Handrail	7	LF	6	\$61
	Ramps - Concrete	10	LF	6	\$1,502
	Stair Handrail - Steel_Stair Handrail	12	LF	6	\$104

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Foundation - Concrete	275	LF	7	\$0
	Superstructure - Concrete	14,988	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	4	EA	6	\$2,146
	Exterior Lighting - Wall Mounted	3	EA	6	\$866
Roof System					
	Coping - Stone	275	LF	6	\$8,832
	Downspouts - Interior Downspouts	36	LF	6	\$1,196
	Parapet - 16" - 30" Height	275	LF	6	\$10,987
	Roof - Asphalt Gravel Ballast	4,996	SF	5	\$117,952
	Roof Structure - Concrete	4,996	SF	7	\$0
Walls					
	Exterior Walls - Brick	20	SF	4	\$3,293
	Exterior Walls - Brick	6,790	SF	6	\$45,636
	Exterior Walls - Stone-Cast	750	SF	5	\$10,082
Windows					
	Curtain wall - Louver	24	SF	6	\$269
	Guard - Guards perforated	656	SF	6	\$8,377
	Lintels - Steel	123	LF	6	\$3,571
	Lintels - Stone	125	LF	5	\$20,572
	Windows - Sash Aluminum Double-pane	1,904	SF	6	\$14,213
	Windows - Wood- Single-pane	80	SF	6	\$597
Building Exterior Subtotal:					\$255,257

Building: Addition 2

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	2,232	SF	6	\$670
	Emergency A/C Power - Students Toilets	350	SF	6	\$130
	Emergency Battery Packs - Corridors and Stairs	3	EA	6	\$608
	Exit Signs - Corridors and Stairs	6	EA	6	\$898
	Security System - CCTV	14,988	SF	6	\$4,501
	Security System - Intrusion Detection	14,988	SF	6	\$3,858

Building: Addition 2

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
Main Service					
	PA System	14,988	SF	6	\$4,930
Power Distribution					
	Lighting and Power Panels - Above 100 A	4	EA	6	\$1,988
Electrical System Subtotal:					\$17,583

Building: Addition 2

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	14,988	SF	4	\$20,361
	Fire Alarm_System	14,988	SF	4	\$29,792
Safty System Subtotal:					\$50,153

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Cabinet Heaters - With Steam Coil	4	EA	6	\$1,426
	Fin Tube - Steam	10	LF	6	\$94
	Unit Heater - Electric	1	EA	6	\$278
	Wall Heater - Electric	3	EA	5	\$1,610
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	8	EA	6	\$9,982
Mechanical System Subtotal:					\$13,390

Building: Addition 2

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	14,988	SF	4	\$10,716

Building: Addition 2

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water Horizontal Lines	14,988	SF	4	\$21,647
	Domestic Piping-Cold Water Risers	14,988	SF	4	\$12,002
	Domestic Piping-Hot Water from Risers to Fixtures	14,988	SF	4	\$8,144
	Domestic Piping-Hot Water Horizontal Lines	14,988	SF	4	\$19,290
	Domestic Piping-Hot Water Return Lines	14,988	SF	4	\$12,860
	Domestic Piping-Hot Water Return Risers	14,988	SF	4	\$7,287
	Sanitary Piping	14,988	SF	4	\$52,082
	Storm Piping	14,988	SF	4	\$51,867
	Vent Piping	14,988	SF	4	\$36,650
Pumps					
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal:

\$233,291

Building: Addition 2

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (1 room)					
	AC Units	1	EA	6	\$496
	Casework	22	LF	6	\$556
	Ceiling - Plaster/Drywall	707	SF	6	\$2,447
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	707	SF	6	\$708
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	1,080	SF	6	\$2,981
Regular Classroom (7 rooms)					
	AC Units	7	EA	6	\$3,469
	Casework	142	LF	6	\$3,586
	Ceiling - Plaster/Drywall	4,949	SF	6	\$17,127
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Tile/Sheet	4,949	SF	6	\$4,954
	Lighting - Pendent/Surface	140	EA	7	\$0
	Marker Board	20	LF	6	\$428
	Marker Board	120	LF	7	\$0
	Walls - Plaster/Drywall	63	SF	5	\$322

Building: Addition 2

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (7 rooms)					
	Walls - Plaster/Drywall	7,560	SF	6	\$20,865
	Work Sink	6	EA	6	\$2,274

Classrooms Subtotal:

\$62,619

Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
MDF_IDF					
	AC Unit	1	EA	6	\$496
	Doors - Steel Doors incl hw	1	EA	6	\$301

Mechanical/ Service Rooms

	Mechanical/ Service Rooms	37	SF	5	\$597
	Storage Room	234	SF	6	\$1,676

Restroom

	Accessories	434	SF	6	\$4,003
	Ceiling - Plaster/Drywall	434	SF	6	\$1,502
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile Ceramic/ Porcelain	350	SF	6	\$741
	Floor - Tile/Sheet	84	SF	6	\$84
	Floor Drain	2	EA	6	\$2,118
	Lavatory	2	EA	5	\$3,179
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	4	EA	7	\$0
	Lighting - Wall Mounted	3	EA	7	\$0
	Partitions	1	EA	5	\$751
	Partitions	9	EA	6	\$2,672
	Walls - Plaster/Drywall	4	SF	5	\$20
	Walls - Plaster/Drywall	1,368	SF	6	\$3,905
	Walls - Structural Glazed Tile	378	SF	6	\$1,189
	Water Closet	1	EA	5	\$1,344
	Water Closet	9	EA	6	\$3,024

Rooms (Other Than Classrooms) Subtotal:

\$31,183

Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	2,232	SF	6	\$13,820
	Drinking Fountains - Double Fountain	2	EA	6	\$672
	Drinking Fountains - Single Fountain	1	EA	6	\$276
	Floor - Concrete	1,178	SF	6	\$623
	Floor - Tile/Sheet	1,054	SF	6	\$573
	Lighting - Pendent/Surface	20	EA	7	\$0
	Stairs - Concrete Stairs	5	LF	6	\$41
	Walls - Plaster/Drywall	1,135	SF	6	\$5,031
	Walls - Tile Ceramic/ Porcelain	948	SF	6	\$2,982
Stairs					
	Ceiling - Plaster/Drywall	10	SF	5	\$205
	Ceiling - Plaster/Drywall	290	SF	6	\$2,123
	Floor - Concrete	162	SF	6	\$86
	Floor - Tile	18	SF	5	\$81
	Handrails	128	LF	6	\$1,109
	Lighting - Chandelier, Incandescent	2	EA	7	\$0
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Pendent/Surface	9	EA	7	\$0
	Stairs - Terrazzo	64	LF	6	\$594
	Walls - Plaster/Drywall	1,768	SF	6	\$4,880
	Walls - Tile Ceramic/ Porcelain	952	SF	6	\$2,995

Building Interior Subtotal: \$36,210

Total Building Cost \$699,686

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Lighting	10	EA	6	\$36,043
	Surface - Synthetic	30,232	SF	6	\$131,857
Civil/Drainage					
	Civil/ Drainage - Catch Basin	6	EA	7	\$0
	Civil/ Drainage - Site Drain	1	EA	7	\$0

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Site Manhole	3	EA	7	\$0
Fencing					
	Fencing - Chain Link	288	LF	6	\$5,407
	Fencing - New Standard Ornamental	955	LF	6	\$30,468
Landscape					
	Benches	37	EA	6	\$15,912
	Landscape - Grass	10,113	SF	6	\$8,388
	Landscape - Hardscape- Asphalt	1,628	SF	6	\$3,934
	Landscape - Hardscape- Concrete	1,240	SF	6	\$6,401
	Landscape - Hardscape- Pavers	880	SF	6	\$4,983
	Parkway trees	1	EA	4	\$2,624
	Parkway trees	32	EA	7	\$0
	Planting Beds/ Area	800	SF	6	\$1,316
	Trash Receptacles	7	EA	6	\$2,186
	Walking Path - Asphalt	5,985	SF	6	\$19,257
Parking Lot					
	Concrete Curbs	5	LF	5	\$181
	Concrete Curbs	395	LF	6	\$5,072
	Interior Plantings	80	LF	6	\$3,403
	Lighting - Pole Mounted	2	EA	5	\$5,595
	Lighting - Pole Mounted	10	EA	6	\$14,525
	Pavers	875	SF	6	\$4,867
	Surface - Asphalt	25	SF	5	\$148
	Surface - Asphalt	19,925	SF	6	\$48,153
	Vehicular Screening	20	LF	6	\$1,575
Playground					
	Equipment - Combo 3-12	1	EA	6	\$7,092
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Equipment - Swingset	1	EA	6	\$1,182
	Surface - Wood Chips	4,622	SF	5	\$17,383
Sidewalks					
	Sidewalks - Internal Walks	380	LF	6	\$4,565
	Sidewalks - Perimeter Sidewalks	5	SF	5	\$48
	Sidewalks - Perimeter Sidewalks	14,090	SF	6	\$28,007

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Signage	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Marquee - Free Standing Back lighted w/ LED	2	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	2	EA	6	\$0

Site Subtotal: **\$414,943**

Total Site Cost **\$414,943**

Campus Total ^{2 3} **\$5,202,894**

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
Addition 1														
Kindergarten	Kindergarten	1st Floor	101	101	1,181		1	16	220	72	40	N	Y	N
Kindergarten	Multi Purpose Room	1st Floor	102	102	1,043	1	2	10	180	90	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	103	694	1	1	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	107	107	694	1	3	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	108	108	694	1	3	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	110	110	694	1	3	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	111	111	694	1	3	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	112	112	694	1	3	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	694	1	2	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	694	1	3	10	110	55	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	205	205	694	1	2	4	110	55	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	206	206	694	1	3	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	694	1	2	6	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	694	1	2	4	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	209	209	694	1	5	8	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	694	1	4	10	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	694	1	2	10	110	55	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	212	212	694	1	3	10	110	55	40	N	Y	N
Science	Regular Classroom	2nd Floor	203	203	694	1	4	10	110	55	40	N	Y	N
Special Education	Regular Classroom	1st Floor	109	109	694	1	3	10	168	55	40	N	Y	N
Special Program	Regular Classroom	1st Floor	105	105	694	1	3	10	110	55	40	N	Y	N

Addition 2														
Music Room	Regular Classroom	1st Floor	113	113	707	1	4	6	105	52	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	114	114	707	1	4	6	105	52	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	115	115	707	1	4	6	105	52	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	116	116	707	1	4	6	105	52	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	213	213	707	0	0	6	105	52	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	214	214	707	1	4	6	105	52	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	215	215	707	0	0	6	105	52	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	216	216	707	1	4	6	105	52	40	N	Y	N