

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	1894	4	75,628	\$5,589,277
Annex	1987	2	20,970	\$999,309
SITE				\$222,279
Campus Total			96,598	\$6,810,866

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio	1	EA	6	\$497
	Exterior Doors - Exterior Steel Door	7	EA	5	\$9,389
	Exterior Doors - Exterior Steel Door	19	EA	6	\$9,130
	Exterior Doors - Side lite	2	EA	6	\$627
	Exterior Doors - Transom Lite	19	EA	6	\$5,953
	Exterior Stairs - Concrete	48	LF	4	\$7,852
	Exterior Stairs - Concrete	30	LF	6	\$2,453
	Stair Handrail - Steel_Stair Handrail	18	LF	6	\$156
Fire Escape					
	Fire Escape	130	LF	6	\$82,129
Foundation					
	Foundation - Masonry	800	LF	7	\$0
	Superstructure - Heavy Timber	75,628	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	11	EA	6	\$5,902
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444

Building: Main
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Cell Tower	1	EA	6	\$736
	Chimney - Brick Chimney- Concrete/ Mortar Liner	30	LF	5	\$85,547
	Chimney - Brick Chimney- Concrete/ Mortar Liner	60	LF	6	\$57,281
	Coping - Clay Tile	181	LF	6	\$5,813
	Coping - Metal	275	LF	6	\$8,832
	Coping - Stone	534	LF	6	\$17,151
	Coping - Terra Cotta	898	LF	6	\$28,842
	Downspouts - Exterior Downspouts	36	LF	4	\$4,877
	Downspouts - Exterior Downspouts	54	LF	5	\$4,361
	Downspouts - Exterior Downspouts	339	LF	6	\$11,266
	Parapet - 16" - 30" Height	10	LF	5	\$2,436
	Parapet - 16" - 30" Height	1,018	LF	6	\$40,673
	Parapet - Parapet < 16" Height	213	LF	6	\$4,538
	Parapet - Parapet > 30"	582	LF	6	\$37,202
	Roof - Metal	250	SF	6	\$3,350
	Roof - Modified Bitumen	6,094	SF	4	\$167,055
	Roof - Modified Bitumen	19,905	SF	5	\$418,708
	Roof - Modified Bitumen	1,701	SF	6	\$16,005
	Roof Structure - Heavy Timber	27,950	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	6	SF	6	\$62
	Cornice - Masonry Projecting Limestone	800	LF	6	\$27,742
	Cornice - Metal Projecting	390	LF	6	\$13,524
	Exterior Walls - Brick	19	SF	4	\$3,128
	Exterior Walls - Brick	205	SF	5	\$4,881
	Exterior Walls - Brick	29,643	SF	6	\$199,231
	Exterior Walls - Prefabricated Metal Panel Wall	420	SF	6	\$2,384
	Exterior Walls - Stone-Cast	20	SF	5	\$352
	Exterior Walls - Stone-Cast	8,000	SF	6	\$53,768
	Exterior Walls - Stone-Cut	20	SF	5	\$352
	Exterior Walls - Stone-Cut	1,600	SF	6	\$10,754
Windows					
	Guard - Guards wire guard	2,723	SF	6	\$34,772
	Lintels - Brick	294	LF	6	\$0
	Lintels - Steel	344	LF	6	\$9,986
	Lintels - Stone	346	LF	6	\$0

Building: Main
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Windows - Sash Aluminum	560	SF	6	\$4,180
	Windows - Sash Aluminum Double-pane	6,633	SF	5	\$357,307
	Windows - Sash Lexan	1,440	SF	5	\$42,275

Building Exterior Subtotal:
\$1,804,904
Building: Main
Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	4,142	SF	6	\$1,244
	Emergency A/C Power - Gym	2,430	SF	6	\$903
	Emergency A/C Power - Lunchrooms	936	SF	6	\$348
	Emergency A/C Power - Multipurpose Room	738	SF	6	\$274
	Exit Signs - Corridors and Stairs	22	EA	6	\$3,294
	Exit Signs - Gym	2	EA	6	\$315
	Exit Signs - Lunchroom	2	EA	6	\$299
	Exit Signs - Multipurpose Room	1	EA	6	\$150
	Security System - CCTV	75,628	SF	6	\$22,711
	Security System - Intrusion Detection	75,628	SF	6	\$19,467

Main Service

Independent Electrical Service for emergency power	1	EA	6	\$2,921
Main Electrical Service - 2000 A 120/208/3PH	1	EA	6	\$8,232
PA System	75,628	SF	6	\$24,874

Power Distribution

Lighting and Power Panels - 100 A	3	EA	6	\$897
Lighting and Power Panels - Above 100 A	2	EA	4	\$13,156
Lighting and Power Panels - Above 100 A	10	EA	6	\$4,970
Main Distribution Panels - 400 - 600 amp	4	EA	6	\$2,111
Main Distribution Panels - Greater than 600 amp	1	EA	6	\$730

Electrical System Subtotal:
\$107,305
Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	4	\$49,477
	Fire Alarm Strobe Lights	75,628	SF	4	\$102,741
	Fire Alarm_System	75,628	SF	4	\$150,326
	Fire Pump Controller	1	EA	6	\$1,823
Pump Room Assembly					
	Fire Pump - Less than 25hp	1	EA	4	\$26,665
Sprinkler System					
	Dry Sprinkler System	75,628	SF	4	\$102,741
	Sprinkler Heads	75,628	SF	7	\$0
	Sprinkler Piping	75,628	SF	6	\$14,059
Safty System Subtotal:					\$447,831

Building: Main
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Ground Mounted - Less than 5 tons	1	EA	6	\$3,334
Air Handling Systems					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	2	EA	5	\$132,876
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - Less than 8000 cfm	1	EA	5	\$36,019
	Air Intake	1	EA	4	\$17,616
	Air Intake	2	EA	6	\$11,529
	Auxiliaries - 15001 - 25000 cfm	2	EA	6	\$11,575
	Auxiliaries - Less than 8000 cfm	1	EA	6	\$3,321
	Return Duct Work - Indoor- Vertical Shaft and Ducts	300	LF	7	\$0
	Zone Dampers	23	EA	4	\$110,232
	Zone Dampers	8	EA	6	\$6,664
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	5	\$5,104
	Condensate Pump	2	EA	5	\$36,392
	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	400	LF	5	\$4,879

Building: Main
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Boiler Systems					
	Piping - Steam Pipe- Steel	400	LF	5	\$5,634
	Steam Traps	80	EA	5	\$105,192
Heating Devices					
	Radiators - Steam	8	EA	5	\$13,403
	Unit Heater - Gas	1	EA	6	\$278
	Wall Heater - Electric	2	EA	4	\$2,165
	Wall Heater - Electric	9	EA	5	\$4,829
Temperature Control					
	Pneumatic System	77,660	SF	4	\$404,236
	Thermostats - Pneumatic	36	EA	4	\$26,541
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	5	EA	6	\$2,962
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Roof Mounted Duct Work	50	LF	7	\$0
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920

Mechanical System Subtotal:
\$998,903
Building: Main
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Less than 150000 BTU/HR	1	EA	6	\$310
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	75,628	SF	4	\$54,074
	Domestic Piping-Cold Water Horizontal Lines	75,628	SF	4	\$109,230
	Domestic Piping-Cold Water Risers	75,628	SF	4	\$60,563
	Domestic Piping-Hot Water from Risers to Fixtures	75,628	SF	4	\$41,096
	Domestic Piping-Hot Water Horizontal Lines	75,628	SF	4	\$97,333
	Domestic Piping-Hot Water Return Lines	75,628	SF	4	\$64,889
	Domestic Piping-Hot Water Return Risers	75,628	SF	4	\$36,770
	Sanitary Piping	75,628	SF	4	\$262,800
	Storm Piping	75,628	SF	4	\$261,718
	Vent Piping	75,628	SF	4	\$184,933

Building: Main
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	4	\$25,441
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal: \$1,199,902

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	AC Units	1	EA	6	\$496
	Casework	4	LF	6	\$101
	Ceiling - Plaster/Drywall	800	SF	6	\$2,768
	Chalk Board	2	LF	4	\$184
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	800	SF	6	\$5,640
	Lighting - Chandelier, Incandescent	15	EA	6	\$7,163
	Marker Board	48	LF	7	\$0
	Storage/ Closet	135	SF	6	\$979
	Walls - Concrete Block	1,468	SF	6	\$4,303
Counseling Room (2 rooms)					
	AC Units	2	EA	6	\$991
	Ceiling - Plaster/Drywall	1,504	SF	6	\$5,205
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile/Sheet	770	SF	6	\$771
	Floor - Wood	734	SF	6	\$5,175
	Lighting - Chandelier, Incandescent	26	EA	6	\$12,417
	Marker Board	122	LF	7	\$0
	Storage/ Closet	260	SF	6	\$1,885
	Walls - Plaster/Drywall	1,410	SF	6	\$3,891
	Walls - Structural Glazed Tile	1,498	SF	6	\$4,713
Faculty Lounge (1 room)					
	AC Units	1	EA	6	\$496
	Casework	6	LF	6	\$152
	Ceiling - Plaster/Drywall	652	SF	6	\$2,256

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Faculty Lounge (1 room)					
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	652	SF	6	\$4,597
	Lighting - Chandelier, Incandescent	14	EA	7	\$0
	Marker Board	44	LF	7	\$0
	Walls - Plaster/Drywall	1,456	SF	6	\$4,018
Library (1 room)					
	AC Units	1	EA	6	\$496
	Casework	5	LF	6	\$126
	Ceiling - Plaster/Drywall	815	SF	6	\$2,820
	Chalk Board	48	LF	4	\$4,407
	Doors - Side-lite	63	SF	6	\$1,053
	Doors - Transom Window	24	SF	6	\$406
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	815	SF	6	\$5,746
	Lighting - Pendent/Surface	15	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Storage/ Closet	207	SF	6	\$1,501
	Walls - Plaster/Drywall	1,439	SF	6	\$4,119
Music Room (2 rooms)					
	AC Units	2	EA	6	\$991
	Casework	37	LF	6	\$934
	Ceiling - Plaster/Drywall	1,585	SF	6	\$5,485
	Doors - Side-lite	16	SF	6	\$267
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	1,585	SF	6	\$11,174
	Lighting - Chandelier, Incandescent	14	EA	6	\$6,686
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	40	LF	7	\$0
	Storage/ Closet	218	SF	6	\$1,581
	Walls - Plaster/Drywall	2,812	SF	6	\$7,908
Office (2 rooms)					
	AC Units	3	EA	6	\$1,487
	Casework	38	LF	6	\$960
	Ceiling - Plaster/Drywall	1,478	SF	6	\$5,115

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Office (2 rooms)					
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	804	SF	6	\$1,759
	Floor - Tile/Sheet	674	SF	6	\$675
	Lighting - Chandelier, Incandescent	15	EA	6	\$7,163
	Lighting - Chandelier, Incandescent	14	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Storage/ Closet	181	SF	6	\$1,312
	Walls - Plaster/Drywall	2,986	SF	6	\$8,241
Other Instructional Use (1 room)					
	AC Units	1	EA	6	\$496
	Casework	5	LF	6	\$126
	Ceiling - Plaster/Drywall	748	SF	6	\$2,589
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	748	SF	6	\$1,637
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	33	LF	7	\$0
	Storage/ Closet	183	SF	6	\$1,327
	Walls - Plaster/Drywall	1,376	SF	6	\$3,945
Regular Classroom (17 rooms)					
	AC Units	9	EA	6	\$4,460
	Casework	101	LF	6	\$2,551
	Ceiling - Plaster/Drywall	13,670	SF	6	\$47,306
	Chalk Board	6	LF	4	\$551
	Doors - Transom Window	174	SF	6	\$2,946
	Doors - Wood Doors inclu hw	20	EA	6	\$6,020
	Floor - Tile	4,056	SF	6	\$8,874
	Floor - Wood	9,614	SF	6	\$67,778
	Lighting - Chandelier, Incandescent	69	EA	6	\$32,952
	Lighting - Chandelier, Incandescent	124	EA	7	\$0
	Lighting - Pendent/Surface	15	EA	6	\$1,858
	Lighting - Pendent/Surface	28	EA	7	\$0
	Marker Board	115	LF	6	\$2,463
	Marker Board	555	LF	7	\$0
	Storage/ Closet	1,346	SF	6	\$9,759

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (17 rooms)					
	Walls - Plaster/Drywall	22,274	SF	6	\$61,913
Science Classroom (1 room)					
	Ceiling - Plaster/Drywall	884	SF	6	\$3,059
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	884	SF	6	\$885
	Lighting - Chandelier, Incandescent	14	EA	7	\$0
	Marker Board	30	LF	7	\$0
	Storage/ Closet	12	SF	6	\$87
	Walls - Plaster/Drywall	1,200	SF	6	\$3,312
	Work Sink	2	EA	6	\$758
Special Education (1 room)					
	Casework	8	LF	6	\$202
	Ceiling - Plaster/Drywall	813	SF	5	\$7,452
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	813	SF	5	\$3,651
	Lighting - Chandelier, Incandescent	12	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Storage/ Closet	18	SF	6	\$131
	Walls - Plaster/Drywall	1,254	SF	6	\$3,461
Store Room (1 room)					
	Ceiling - Plaster/Drywall	884	SF	6	\$3,059
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	884	SF	6	\$6,232
	Lighting - Chandelier, Incandescent	14	EA	7	\$0
	Marker Board	38	LF	7	\$0
	Walls - Plaster/Drywall	1,200	SF	6	\$3,312
Classrooms Subtotal:					\$451,427

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	3	EA	6	\$1,487
	Ceiling - Lay-in	184	SF	6	\$553
	Ceiling - Plaster/Drywall	1,485	SF	6	\$5,139
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	733	SF	6	\$734
	Floor - Wood	936	SF	6	\$6,599
	Lighting - Chandelier, Incandescent	26	EA	7	\$0
	Lighting - Lay-in	4	EA	7	\$0
	Power Distribution	20	EA	6	\$42,498
	Storage/ Closet	120	SF	6	\$870
	Walls - Plaster/Drywall	2,400	SF	6	\$6,624
Gymnasia					
	Ceiling - Plaster/Drywall	2,430	SF	6	\$13,413
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	2,430	SF	6	\$17,131
	Lighting - Metal Halide/Sodium Vapor	12	EA	6	\$1,605
	Lighting - Pendent/Surface	4	EA	6	\$496
	Sound System	1	EA	6	\$41,654
	Stage	394	SF	6	\$2,276
	Stage Curtain	1	EA	6	\$0
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Wood	6	LF	6	\$70
	Storage/ Closet	365	SF	6	\$2,646
	Walls - Masonry	18,997	SF	6	\$59,765
	Walls - Plaster/Drywall	20,179	SF	6	\$55,692
Kitchen					
	Ceiling - Lay-in	662	SF	6	\$1,988
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile/Sheet	662	SF	6	\$663
	Lighting - Metal Halide/Sodium Vapor	10	EA	6	\$1,337
	Walls - Plaster/Drywall	1,335	SF	6	\$3,684
Lunch & Multipurpose Room					
	Ceiling - Plaster/Drywall	2,916	SF	6	\$10,091
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	3	EA	6	\$903

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
	Floor - Tile/Sheet	2,916	SF	6	\$2,919
	Lighting - Chandelier, Incandescent	14	EA	7	\$0
	Lighting - Pendent/Surface	38	EA	6	\$4,708
	Serving Line	8	LF	6	\$476
	Storage/ Closet	68	SF	6	\$493
	Walls - Masonry	1,888	SF	6	\$5,940
	Walls - Plaster/Drywall	1,616	SF	6	\$4,460
MDF_IDF					
	AC Unit	1	EA	6	\$496
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service Rooms					
	Air Tunnel	337	SF	6	\$2,087
	Boiler Room	566	SF	6	\$4,055
	Janitor's Closet	7	SF	5	\$113
	Janitor's Closet	184	SF	6	\$1,318
	Mechanical/ Service Rooms	1,409	SF	6	\$10,094
	Storage Room	1,099	SF	6	\$7,874
Restroom					
	Accessories	1,267	SF	6	\$11,686
	Ceiling - Plaster/Drywall	2,055	SF	6	\$7,112
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Tile	2,201	SF	6	\$4,816
	Floor Drain	10	EA	6	\$10,592
	Hand Dryer	13	EA	6	\$2,991
	Lavatory	17	EA	6	\$5,433
	Lighting - Chandelier, Incandescent	4	EA	6	\$1,910
	Lighting - Chandelier, Incandescent	4	EA	7	\$0
	Lighting - Pendent/Surface	21	EA	6	\$2,602
	Lighting - Pendent/Surface	12	EA	7	\$0
	Partitions	25	EA	6	\$7,423
	Student Lockers	23	EA	6	\$0
	Urinals	11	EA	6	\$3,696
	Walls - Plaster/Drywall	2,218	SF	6	\$6,121
	Walls - Tile	3,768	SF	6	\$8,244
	Water Closet	27	EA	6	\$9,071

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					

Rooms (Other Than Classrooms) Subtotal:
\$424,498
Building: Main
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	463	SF	6	\$689
	Ceiling - Lay-in	689	SF	6	\$2,069
	Ceiling - Plaster/Drywall	25	SF	5	\$436
	Ceiling - Plaster/Drywall	3,978	SF	6	\$24,631
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Doors - Transom Window	168	EA	6	\$2,844
	Doors - Wood Doors include hw	13	EA	6	\$3,913
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Floor - Concrete Epoxy/ Painted	463	SF	6	\$225
	Floor - Tile/Sheet	1,210	SF	6	\$658
	Floor - Wood	3,482	SF	6	\$24,548
	Lighting - Chandelier, Incandescent	2	EA	6	\$955
	Lighting - Pendent/Surface	11	EA	5	\$2,008
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Lighting - Pendent/Surface	8	EA	7	\$0
	Walls - Plaster/Drywall	15	SF	5	\$151
	Walls - Plaster/Drywall	8,118	SF	6	\$35,987
Safety					
	Camera Viewing Station	1	EA	5	\$2,935
	Security Cameras	14	EA	6	\$2,717
Stairs					
	Ceiling - Plaster/Drywall	168	SF	6	\$1,230
	Ceiling - Plaster/Drywall	56	SF	7	\$0
	Floor - Asphalt	1,536	SF	6	\$11,905
	Handrails	544	LF	6	\$4,714
	Lighting - Chandelier, Incandescent	8	EA	7	\$0
	Lighting - Pendent/Surface	6	EA	6	\$743
	Lighting - Pendent/Surface	14	EA	7	\$0
	Stairs	72	LF	6	\$0

Building: Main
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Stairs - Asphalt	200	LF	6	\$1,856
	Walls - Plaster/Drywall	9,408	SF	6	\$25,965

Building Interior Subtotal: \$154,507

Total Building Cost \$5,589,277

Building: Annex
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	8	EA	6	\$3,844
	Exterior Doors - Side lite	8	EA	6	\$2,507
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Exterior Stairs - Concrete	180	LF	6	\$14,718
	Ramp Handrail - Steel_Ramp Handrail	50	LF	6	\$433
	Ramps - Concrete	20	LF	5	\$10,632
	Stair Handrail - Steel_Stair Handrail	54	LF	6	\$468
Foundation					
	Foundation - Concrete	464	LF	7	\$0
	Superstructure - Steel	20,970	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	4	EA	6	\$1,155
Roof System					
	Coping - Metal	464	LF	6	\$14,903
	Downspouts - Interior Downspouts	100	LF	6	\$3,323
	Roof - Modified Bitumen	10,485	SF	5	\$220,555
	Roof Structure - Steel / Metal Deck/ Concrete Topping	10,485	SF	7	\$0
Walls					
	Canopy - Metal	105	SF	6	\$2,255
	Exterior Walls - Prefabricated Metal Panel Wall	11,600	SF	6	\$65,854
Windows					
	Curtain wall - Louver	10	SF	6	\$112
	Lintels - Steel	534	LF	6	\$15,501

Building: Annex
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Windows - Casement Lexan	3,712	SF	5	\$108,977

Building Exterior Subtotal:
\$466,492
Building: Annex
Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	3,660	SF	6	\$1,099
	Emergency A/C Power - Students Toilets	796	SF	6	\$296
	Exit Signs - Corridors and Stairs	6	EA	6	\$898
	Security System - CCTV	20,970	SF	6	\$6,297
	Security System - Intrusion Detection	20,970	SF	6	\$5,398
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	20,970	SF	6	\$6,897
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Main Distribution Panels - Greater than 600 amp	3	EA	6	\$2,191

Electrical System Subtotal:
\$33,339
Building: Annex
Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	20,970	SF	4	\$28,488
	Fire Alarm_System	20,970	SF	4	\$41,682

Safty System Subtotal:
\$70,170
Building: Annex

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Cabinet Heaters - With Electric Coil	9	EA	6	\$3,210
	Unit Heater - Electric	2	EA	6	\$556
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Electric Heating & DX Cooling Coil W/ Self Contained Compressor	35	EA	6	\$43,670
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	2	EA	4	\$8,489
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592

Mechanical System Subtotal: \$56,517

Building: Annex
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	5	\$2,443
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	20,970	SF	6	\$4,198
	Domestic Piping-Cold Water Horizontal Lines	20,970	SF	6	\$5,098
	Domestic Piping-Cold Water Risers	20,970	SF	6	\$3,898
	Domestic Piping-Hot Water from Risers to Fixtures	20,970	SF	6	\$3,299
	Domestic Piping-Hot Water Horizontal Lines	20,970	SF	6	\$3,898
	Domestic Piping-Hot Water Return Lines	20,970	SF	6	\$2,999
	Domestic Piping-Hot Water Return Risers	20,970	SF	6	\$2,999
	Sanitary Piping	20,970	SF	6	\$19,192
	Storm Piping	20,970	SF	6	\$18,292
	Vent Piping	20,970	SF	6	\$14,094

Plumbing System Subtotal: \$80,409

Building: Annex
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 rooms)					
	AC Units	4	EA	6	\$1,982
	Casework	40	LF	6	\$1,010

Building: Annex
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 rooms)					
	Ceiling - Splined	1,702	SF	6	\$1,387
	Doors - Side-lite	14	SF	6	\$234
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,702	SF	6	\$3,724
	Lighting - Pendent/Surface	18	EA	7	\$0
	Marker Board	32	LF	7	\$0
	Walls - Plaster/Drywall	5	SF	5	\$26
	Walls - Plaster/Drywall	1,857	SF	6	\$5,125
	Work Sink	2	EA	6	\$758
Lunch Room (1 room)					
	AC Units	2	EA	6	\$991
	Casework	10	LF	6	\$253
	Ceiling - Splined	855	SF	6	\$697
	Doors - Side-lite	7	SF	6	\$117
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	855	SF	6	\$1,871
	Lighting - Pendent/Surface	10	EA	7	\$0
	Walls - Plaster/Drywall	946	SF	6	\$2,611
	Work Sink	2	EA	6	\$758
Multi Purpose Room (1 room)					
	AC Units	2	EA	6	\$991
	Casework	20	LF	6	\$505
	Ceiling - Splined	863	SF	6	\$703
	Doors - Side-lite	7	SF	6	\$117
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	863	SF	6	\$1,888
	Lighting - Pendent/Surface	9	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Walls - Plaster/Drywall	941	SF	6	\$2,597
	Work Sink	1	EA	6	\$379
Pre School (2 rooms)					
	AC Units	4	EA	6	\$1,982
	Casework	40	LF	6	\$1,010
	Ceiling - Splined	1,707	SF	6	\$1,391
	Doors - Side-lite	14	SF	6	\$234
	Doors - Wood Doors inclu hw	2	EA	6	\$602

Building: Annex
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Pre School (2 rooms)					
	Floor - Tile	1,707	SF	6	\$3,735
	Lighting - Pendent/Surface	24	EA	7	\$0
	Marker Board	30	LF	7	\$0
	Walls - Plaster/Drywall	1,861	SF	6	\$5,136
	Work Sink	2	EA	6	\$758
Regular Classroom (7 rooms)					
	AC Units	14	EA	6	\$6,938
	Casework	140	LF	6	\$3,536
	Ceiling - Splined	5	SF	5	\$48
	Ceiling - Splined	6,002	SF	6	\$4,892
	Doors - Side-lite	49	SF	6	\$819
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Tile	6,007	SF	6	\$13,143
	Lighting - Pendent/Surface	9	EA	6	\$1,115
	Lighting - Pendent/Surface	54	EA	7	\$0
	Marker Board	113	LF	7	\$0
	Walls - Plaster/Drywall	6,574	SF	6	\$18,144
Special Education (1 room)					
	Ceiling - Plaster/Drywall	50	SF	6	\$173
	Ceiling - Splined	400	SF	6	\$326
	Doors - Side-lite	7	SF	6	\$117
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	60	SF	6	\$131
	Lighting - Pendent/Surface	4	EA	7	\$0
	Walls - Plaster/Drywall	595	SF	6	\$1,642
Classrooms Subtotal:					\$98,510

Building: Annex
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	4	EA	6	\$1,982
	Ceiling - Plaster/Drywall	759	SF	6	\$2,627
	Ceiling - Splined	668	SF	6	\$544
	Doors - Side-lite	45	SF	6	\$752

Building: Annex
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	1,427	SF	6	\$3,122
	Lighting - Pendent/Surface	16	EA	7	\$0
	Power Distribution	34	EA	6	\$72,246
	Storage/ Closet	137	SF	6	\$993
	Walls - Plaster/Drywall	3,167	SF	6	\$8,741
Library					
	AC Unit	2	EA	6	\$991
	Casework	30	LF	6	\$758
	Ceiling - Splined	975	SF	6	\$795
	Doors - Side-lite	14	SF	6	\$234
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	975	SF	6	\$2,077
	Lighting - Pendent/Surface	15	EA	7	\$0
MDF_IDF					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	736	SF	6	\$5,252
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service Rooms					
	Janitor's Closet	63	SF	5	\$1,016
	Mechanical/ Service Rooms	229	SF	6	\$1,641
	Storage Room	21	SF	6	\$150
	Vaults	40	SF	6	\$287
Restroom					
	Accessories	734	SF	6	\$6,770
	Ceiling - Plaster/Drywall	734	SF	6	\$2,540
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	46	SF	6	\$101
	Floor - Tile Ceramic/ Porcelain	688	SF	6	\$1,456
	Floor Drain	8	EA	6	\$8,473
	Lavatory	10	EA	6	\$3,196
	Lighting - Pendent/Surface	18	EA	7	\$0
	Partitions	10	EA	6	\$2,969
	Urinals	6	EA	6	\$2,016
	Walls - Plaster/Drywall	5	SF	5	\$26

Building: Annex
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Walls - Plaster/Drywall	1,209	SF	6	\$3,337
	Walls - Tile Ceramic/ Porcelain	911	SF	6	\$2,058
	Water Closet	16	EA	6	\$5,376

Rooms (Other Than Classrooms) Subtotal:
\$147,090
Building: Annex
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	336	SF	6	\$2,080
	Ceiling - Splined	3,389	SF	6	\$9,789
	Drinking Fountains - Single Fountain	4	EA	6	\$1,103
	Floor - Tile/Sheet	3,725	SF	6	\$2,024
	Lighting - Lay-in	3	EA	6	\$357
	Lighting - Lay-in	4	EA	7	\$0
	Lighting - Pendent/Surface	30	EA	7	\$0
	Walls - Plaster/Drywall	5,480	SF	6	\$24,293
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	2	EA	6	\$388
Stairs					
	Ceiling - Splined	274	SF	6	\$791
	Floor - Rubber Floor	84	SF	6	\$181
	Handrails	136	LF	6	\$1,179
	Lighting - Pendent/Surface	4	EA	7	\$0
	Stairs - Rubber	56	LF	6	\$602
	Walls - Plaster/Drywall	1,200	SF	6	\$3,312

Building Interior Subtotal:
\$46,783
Total Building Cost
\$999,309
SITE
Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	4	EA	6	\$4,375
	Civil/ Drainage - Site Manhole	9	EA	6	\$13,435
Fencing					
	Fencing - Chain Link	108	LF	6	\$2,028
	Fencing - Iron and Concrete Post	667	LF	6	\$24,465
	Fencing - New Standard Ornamental	298	LF	6	\$9,507
Landscape					
	Benches	3	EA	6	\$1,290
	Landscape - Grass	8,726	SF	6	\$7,237
	Landscape - Hardscape- Asphalt	2,740	SF	4	\$21,628
	Parkway trees	25	EA	7	\$0
	Planting Beds/ Area	354	SF	6	\$582
	Play Area - Asphalt/ Hardscape	3,475	SF	5	\$15,852
	Trash Receptacles	3	EA	6	\$937
Parking Lot					
	Lighting - Lighting	6	EA	6	\$2,792
	Surface - Asphalt	5,675	SF	6	\$13,715
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Chain Links	1,375	SF	6	\$24,126
Playground					
	Equipment - Combo 3-12	1	EA	6	\$7,092
	Surface - Poured Surface	4,405	SF	6	\$32,252
Sidewalks					
	Sidewalks - Internal Walks	65	LF	5	\$3,358
	Sidewalks - Internal Walks	376	LF	6	\$4,517
	Sidewalks - Perimeter Sidewalks	250	SF	5	\$2,388
	Sidewalks - Perimeter Sidewalks	15,030	SF	6	\$29,875
Signage					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	2	EA	6	\$0
Site Subtotal:					\$222,279
Total Site Cost					\$222,279

Campus Total ^{2 3}	\$6,810,866
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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	Regular Classroom	3rd Floor	203	203	800	1	8	20	90	160	80	Y	Y	Y
Counseling Room	Regular Classroom	2nd Floor	101	101	734	1	8	18	200	100	40	Y	Y	N
Counseling Room	Kindergarten	2nd Floor	102	102	770	1	8	22	200	100	40	Y	Y	N
Faculty Lounge	Regular Classroom	1st Floor	105	105	652	1	8	24	84	72	40	N	Y	N
Library	Regular Classroom	4th Floor	304	304	815	0	7	15	93	0	40	Y	Y	N
Music Room	Regular Classroom	1st Floor	010	010	818	1	8	22	240	12	40	N	Y	Y
Music Room	Regular Classroom	4th Floor	302	302	767	0	7	44	160	0	40	Y	Y	Y
Office	Kindergarten	2nd Floor	104	104	804	1	8	22	160	80	40	Y	Y	N
Office	Regular Classroom	2nd Floor	106	106	674	1	8	21	100	86	40	N	N	N
Other Instructional Use	Regular Classroom	4th Floor	306	306	748	0	4	9	124	0	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	201	201	742	1	8	24	200	100	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	202	202	789	1	8	24	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	204	204	743	1	8	24	160	80	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	205	205	760	1	8	24	90	45	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	206	206	737	1	8	21	120	60	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	207	3	813	1	8	23	121	110	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	209	2	813	1	8	23	121	110	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	210	5	813	1	8	19	121	110	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	211	1	813	1	8	19	121	110	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	212	6	813	1	8	19	121	110	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	301	301	752	0	7	20	158	0	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	303	303	793	0	5	18	158	0	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	305	305	753	0	0	8	124	0	40	Y	N	N
Regular Classroom	Regular Classroom	4th Floor	307	307	884	0	4	9	121	110	40	N	N	N
Regular Classroom	Regular Classroom	4th Floor	308	308	884	0	4	9	121	110	40	N	N	N
Regular Classroom	Regular Classroom	4th Floor	309	309	884	1	8	22	121	110	40	N	N	N
Regular Classroom	Laboratory/Shop	4th Floor	310	310	884	1	8	50	121	110	40	N	N	N
Science Classroom	Regular Classroom	4th Floor	312	312	884	1	8	19	121	110	40	N	Y	N
Special Education	Regular Classroom	3rd Floor	208	4	813	1	8	19	121	110	40	N	Y	N
Store Room	Regular Classroom	4th Floor	311	311	884	1	8	16	121	110	40	N	N	Y

Annex

Kindergarten	Kindergarten	1st Floor	402		841	0	1	7	186	18	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	404		861	0	0	5	186	18	40	N	Y	N
Lunch Room	Regular Classroom	1st Floor	401		855	1	0	8	186	18	40	N	Y	N
Multi Purpose Room	Regular Classroom	1st Floor	403		863	2	0	7	186	18	40	N	Y	N
Pre School	Pre School	1st Floor	413		851	0	0	6	186	18	40	N	Y	N

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
Annex														
Pre School	Pre School	1st Floor	414		856	0	0	4	186	18	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	501		856	0	1	7	186	18	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	502		840	0	0	5	186	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	503		861	0	0	4	186	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	504		863	0	0	7	186	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	509		868	0	0	7	186	36	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	510		861	0	0	6	186	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	511		858	0	1	6	186	36	40	N	Y	N
Special Education	Regular Classroom	1st Floor	411		460	0	0	7	100	12	40	N	N	N