

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	1956	4	169,086	\$5,872,980
SITE				\$322,689
Campus Total			169,086	\$6,195,669

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior AMP Door	14	EA	6	\$9,437
	Exterior Doors - Exterior FRP Door	21	EA	6	\$13,259
	Exterior Doors - Exterior Steel Door	2	EA	4	\$7,645
	Exterior Doors - Exterior Steel Door	4	EA	5	\$5,365
	Exterior Doors - Exterior Steel Door	12	EA	6	\$5,767
	Exterior Doors - Exterior Wood Door	5	EA	4	\$19,113
	Exterior Doors - Exterior Wood Door	1	EA	6	\$481
	Exterior Doors - Overhead Rolling/ Garage Door	5	EA	6	\$7,167
	Exterior Doors - Side lite	3	EA	6	\$940
	Exterior Doors - Store Front	6	EA	5	\$11,017
	Exterior Doors - Transom Lite	23	EA	6	\$7,206
	Exterior Stairs - Concrete	35	LF	5	\$3,835
	Exterior Stairs - Concrete	171	LF	6	\$13,982
	Exterior Stairs - Steel or Aluminum	30	LF	6	\$115
	Exterior Stairs - Stone	9	LF	6	\$1,017
	Power Door Operator and Controls	1	EA	6	\$0
	Stair Handrail - Steel_Stair Handrail	10	LF	4	\$1,502
	Stair Handrail - Steel_Stair Handrail	150	LF	6	\$1,300

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Foundation - Concrete	30	LF	5	\$16,558
	Foundation - Concrete	1,931	LF	7	\$0
	Superstructure - Concrete	169,086	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	8	EA	6	\$4,292
	Exterior Lighting - Wall Mounted	22	EA	6	\$6,352
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	63	LF	6	\$60,145
	Coping - Metal	124	LF	6	\$3,983
	Coping - Stone	2,625	LF	6	\$84,309
	Downspouts - Exterior Downspouts	1,539	LF	6	\$51,146
	Parapet - 16" - 30" Height	1,986	LF	6	\$79,349
	Parapet - Parapet > 30"	266	LF	6	\$17,003
	Roof - Asphalt Shingle	377	SF	6	\$1,731
	Roof - Modified Bitumen	5,253	SF	5	\$110,498
	Roof - Modified Bitumen	40,838	SF	6	\$384,261
	Roof Structure - Concrete	46,079	SF	7	\$0
	Roof Structure - Heavy Timber	290	SF	7	\$0
Walls					
	Canopy - Metal	18	SF	6	\$387
	Cheek-Wall - Stone	80	SF	6	\$820
	Cornice - Masonry Projecting Limestone	360	LF	6	\$12,484
	Exterior Walls - Brick	67,739	SF	6	\$455,274
	Exterior Walls - Stone-Cast	10	SF	5	\$176
	Exterior Walls - Stone-Cast	8,513	SF	6	\$57,216
	Exterior Walls - Wood Siding	252	SF	5	\$1,834
Windows					
	Curtain wall - Glazed Double Pane	2,373	SF	6	\$26,604
	Curtain wall - Louver	228	SF	6	\$2,556
	Guard - Guards perforated	3,898	SF	6	\$49,777
	Lintels - Steel	2,345	LF	6	\$68,073
	Lintels - Stone	190	LF	6	\$0
	Windows - Casement Aluminum Double-pane	300	SF	6	\$2,239
	Windows - Decorative	12	SF	6	\$90
	Windows - Sash Aluminum	52	SF	5	\$1,867

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Windows - Sash Aluminum Double-pane	1,602	SF	5	\$86,297
	Windows - Sash Aluminum Double-pane	10,336	SF	6	\$77,154

Building Exterior Subtotal:

\$1,772,327

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 - Corridors and Stairs	13,838	SF	6	\$4,156
	Emergency A/C Power - Gym	5,961	SF	6	\$2,216
	Emergency A/C Power - Lunchrooms	4,470	SF	6	\$1,662
	Emergency A/C Power - Multipurpose Room	2,228	SF	6	\$828
	Emergency A/C Power - Students Toilets	1,386	SF	6	\$515
	Emergency Battery Packs - Auditorium and Aisle Lighting	2	EA	6	\$405
	Emergency Battery Packs - Gym	2	EA	6	\$405
	Emergency Generator- Outdoor- Diesel - 101 - 150 KW	1	EA	7	\$0
	Exit Signs - Corridors and Stairs	2	EA	4	\$1,091
	Exit Signs - Corridors and Stairs	50	EA	6	\$7,487
	Exit Signs - Lunchroom	5	EA	6	\$749
	Exit Signs - Multipurpose Room	20	EA	6	\$2,995
	Security System - CCTV	169,086	SF	6	\$50,777
	Security System - Intrusion Detection	169,086	SF	6	\$43,523

Main Service

	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 1600 A 277/480/3PH	1	EA	6	\$5,977
	Main Electrical Service- Live Front - 1600 A 120/240/3PH	1	EA	4	\$55,430
	PA System	169,086	SF	6	\$55,612

Power Distribution

	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	18	EA	6	\$5,384
	Lighting and Power Panels - Above 100 A	30	EA	6	\$14,911
	Main Distribution Panels - 400 - 600 amp	3	EA	6	\$1,583
	Main Distribution Panels - Greater than 600 amp	2	EA	6	\$1,460
	Transformers - 277/480 - 120/208	2	EA	6	\$2,530

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distribution					
	Transformers - 277/480 - 120/240	1	EA	6	\$1,019

Electrical System Subtotal:

\$266,789

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	169,086	SF	6	\$60,448
	Fire Alarm_System	169,086	SF	6	\$82,210

Sprinkler System

	Sprinkler Heads	4,470	SF	7	\$0
	Sprinkler Piping	4,470	SF	6	\$831
	Wet Sprinkler System	4,470	SF	6	\$1,151

Safty System Subtotal:

\$151,045

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	2	EA	6	\$1,213
	Chiller-Air Cooled-Screw Type-Ground Mounted - 101 - 200 tons	2	EA	6	\$8,628
	Glycol Feed	2	EA	6	\$980
	Pipes - Chilled Water Pipe- Galvanized	750	LF	6	\$1,416
	Pressure Fill System	1	EA	6	\$1,405

Air Handling Systems

	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils - 10001-15000 cfm	3	EA	6	\$10,050
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils - 15001-20000 cfm	1	EA	6	\$3,350
	Air Intake	4	EA	6	\$23,059

Boiler Systems

	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 151 - 200 HP	2	EA	6	\$5,091
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Boiler Systems					
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 151 - 200 HP	2	EA	5	\$34,033
	Piping - Condensate Pipe- Steel	750	LF	6	\$1,416
	Steam Traps	20	EA	5	\$26,298
Gas Booster					
	Gas Booster	2	EA	6	\$998
Heat Exchangers					
	Heat Exchanger - Steam to Hot Water Shell Type	1	EA	6	\$0
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	10	EA	5	\$17,548
	Cabinet Heaters - With Hot Water Coil	53	EA	6	\$18,779
	Cabinet Heaters - With Steam Coil	2	EA	5	\$3,526
	Cabinet Heaters - With Steam Coil	10	EA	6	\$3,566
	Fin Tube - Hot Water	50	LF	5	\$4,071
	Fin Tube - Hot Water	500	LF	6	\$4,719
	Radiators - Hot Water	1	EA	5	\$1,622
	Radiators - Steam	2	EA	5	\$3,351
	Radiators - Steam	10	EA	6	\$2,778
	Unit Heater - Electric	3	EA	5	\$3,023
	Unit Heater - Electric	3	EA	6	\$833
	Unit Heater - Hot Water	9	EA	6	\$2,512
Mechanical Plumbing					
	Daul Temperature Pump - 21 - 50 HP	2	EA	5	\$42,885
	Daul Temperature Pump - Less than 10	2	EA	6	\$2,222
Temperature Control					
	DDC System	169,086	SF	6	\$96,717
	Thermostats - DDC	6	EA	4	\$4,915
	Thermostats - DDC	100	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Hot Water & Chilled Water Coils	7	EA	4	\$155,439
	Unit Ventilators- Floor Mounted- Hot Water & Chilled Water Coils	50	EA	6	\$62,386
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	5	EA	6	\$2,962
	Exhaust Fans- Indoor - Less than 500 CFM	6	EA	6	\$1,777

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	4	EA	6	\$1,185
	Lab Exhaust Hood	4	EA	6	\$4,991
	Roof Mounted Duct Work	60	LF	6	\$22,741
	Type I Exhaust Hood- Culinary Arts	1	EA	6	\$1,248
	Type I Exhaust Hood- Kitchen	1	EA	6	\$1,248
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920

Mechanical System Subtotal:

\$590,341

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	5	\$2,249
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	1	EA	5	\$2,249
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	169,086	SF	6	\$33,851
	Domestic Piping-Cold Water Horizontal Lines	169,086	SF	6	\$41,105
	Domestic Piping-Cold Water Risers	169,086	SF	6	\$31,433
	Domestic Piping-Hot Water from Risers to Fixtures	169,086	SF	6	\$26,597
	Domestic Piping-Hot Water Horizontal Lines	169,086	SF	6	\$31,433
	Domestic Piping-Hot Water Return Lines	169,086	SF	6	\$24,179
	Domestic Piping-Hot Water Return Risers	169,086	SF	6	\$24,179
	Sanitary Piping	169,086	SF	6	\$154,748
	Storm Piping	169,086	SF	6	\$147,494
	Vent Piping	169,086	SF	6	\$113,643
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Ejector-Duplex	1	EA	6	\$1,387
	Pumps - Ejector-Simplex	1	EA	6	\$745
	Pumps - Sump-Duplex	2	EA	6	\$2,774
	Pumps - Sump-Simplex	2	EA	6	\$1,490

Plumbing System Subtotal:

\$641,533

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (2 rooms)					
	Casework	150	LF	6	\$3,788
	Ceiling - Lay-in	2,258	SF	6	\$6,781
	Chalk Board	6	LF	4	\$551
	Doors - Transom Window	60	SF	6	\$1,016
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile	2,258	SF	6	\$4,940
	Kiln	1	EA	6	\$2,321
	Lighting - Lay-in	29	EA	7	\$0
	Marker Board	40	LF	6	\$857
	Walls - Plaster/Drywall	3,188	SF	6	\$8,799
	Work Sink	3	EA	6	\$1,137
Computer Lab (3 rooms)					
	Ceiling - Plaster/Drywall	1,984	SF	6	\$6,866
	Charging Station	2	EA	6	\$969
	Doors - Transom Window	48	SF	6	\$813
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	1,984	SF	6	\$4,341
	Lighting - Pendent/Surface	28	EA	7	\$0
	Marker Board	68	LF	6	\$1,457
	Walls - Plaster/Drywall	3,104	SF	6	\$8,567
	Wireless System	2	EA	6	\$743
	Wireless System	1	EA	7	\$0
Music Room (1 room)					
	Casework	20	LF	6	\$505
	Ceiling - Plaster/Drywall	953	SF	6	\$3,298
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	953	SF	6	\$2,085
	Lighting - Pendent/Surface	30	EA	4	\$16,219
	Storage/ Closet	6	SF	6	\$44
	Walls - Plaster/Drywall	1,095	SF	6	\$3,022
Office (1 room)					
	Ceiling - Plaster/Drywall	900	SF	5	\$8,250
	Doors - Transom Window	16	SF	6	\$271
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	900	SF	6	\$1,969
	Lighting - Pendent/Surface	8	EA	7	\$0
	Walls - Plaster/Drywall	1,422	SF	6	\$3,925

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (27 rooms)					
	Casework	152	LF	6	\$3,839
	Ceiling - Lay-in	500	SF	6	\$1,502
	Ceiling - Plaster/Drywall	3,484	SF	5	\$31,935
	Ceiling - Plaster/Drywall	15,268	SF	6	\$52,836
	Chalk Board	52	LF	4	\$4,774
	Chalk Board	4	LF	6	\$89
	Doors - Transom Window	311	SF	6	\$5,266
	Doors - Wood Doors inclu hw	40	EA	6	\$12,039
	Floor - Terrazzo	8	SF	4	\$487
	Floor - Tile	128	SF	4	\$1,329
	Floor - Tile	8	SF	5	\$46
	Floor - Tile	18,469	SF	6	\$40,408
	Lighting - Lay-in	112	EA	7	\$0
	Lighting - Pendent/Surface	163	EA	7	\$0
	Marker Board	796	LF	6	\$17,051
	Storage/ Closet	60	SF	6	\$435
	Walls - Plaster/Drywall	3,984	SF	5	\$30,195
	Walls - Plaster/Drywall	21,629	SF	6	\$59,953
	Work Sink	5	EA	6	\$1,895
Science Classroom (1 room)					
	Ceiling - Lay-in	825	SF	6	\$2,477
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	825	SF	6	\$1,805
	Lighting - Lay-in	12	EA	7	\$0
	Marker Board	8	LF	6	\$171
	Science Lab Elements	825	SF	6	\$5,592
	Walls - Plaster/Drywall	1,007	SF	6	\$2,779
	Work Sink	2	EA	6	\$758
Science Lab Level 1 (1 room)					
	Casework	60	LF	6	\$1,515
	Ceiling - Lay-in	1,090	SF	6	\$3,273
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile	1,090	SF	6	\$2,385
	Fume Hood	1	EA	6	\$816

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Level 1 (1 room)					
	Gas Line	8	EA	6	\$4,073
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	10	LF	6	\$214
	Science Lab Elements	1,090	SF	6	\$7,388
	Science Lab Shower	1	EA	6	\$379
	Walls - Plaster/Drywall	1,235	SF	6	\$3,408
	Work Sink	7	EA	6	\$2,653
Science Lab Level 3 (2 rooms)					
	Casework	60	LF	6	\$1,515
	Ceiling - Lay-in	1,073	SF	6	\$3,222
	Ceiling - Plaster/Drywall	1,150	SF	6	\$3,980
	Doors - Side-lite	36	SF	6	\$602
	Doors - Transom Window	42	SF	6	\$711
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile	2,223	SF	6	\$4,864
	Gas Line	1	EA	6	\$509
	Lighting - Lay-in	26	EA	7	\$0
	Marker Board	20	LF	6	\$428
	Science Lab Elements	2,223	SF	6	\$15,068
	Walls - Plaster/Drywall	2,466	SF	6	\$6,806
	Work Sink	2	EA	6	\$758
Special Program (1 room)					
	Ceiling - Plaster/Drywall	2,414	SF	6	\$8,354
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,207	SF	6	\$2,572
	Floor - Tile	1,207	SF	6	\$2,641
	Lighting - Lay-in	16	EA	6	\$1,904
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	6	LF	6	\$129
	Storage/ Closet	46	SF	6	\$334
	Walls - Plaster/Drywall	2,776	SF	6	\$9,091

Classrooms Subtotal:

\$470,494

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	1	EA	6	\$496
	Ceiling - Lay-in	244	SF	6	\$733
	Ceiling - Plaster/Drywall	212	SF	5	\$1,943
	Ceiling - Plaster/Drywall	6,284	SF	6	\$21,746
	Ceiling - Splined	1,030	SF	6	\$840
	Doors - Side-lite	10	SF	6	\$167
	Doors - Store Front	18	EA	6	\$21,748
	Doors - Transom Window	63	SF	6	\$1,067
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	31	EA	6	\$9,331
	Floor - Carpet	1,513	SF	6	\$3,224
	Floor - Concrete	168	SF	6	\$89
	Floor - Terrazzo	742	SF	6	\$1,623
	Floor - Tile	5,236	SF	6	\$11,456
	Lighting - Lay-in	3	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	4	\$1,081
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	75	EA	7	\$0
	Power Distribution	182	EA	6	\$386,728
	Storage/ Closet	119	SF	6	\$863
	Walls - Masonry	193	SF	6	\$607
	Walls - Plaster/Drywall	514	SF	5	\$3,896
	Walls - Plaster/Drywall	10,359	SF	6	\$28,590
	Walls - Structural Glazed Tile	2,059	SF	6	\$6,478
	Work Slnk	1	EA	6	\$508
Auditorium & Theater					
	Balcony Seating	305	EA	6	\$53,045
	Ceiling - Plaster/Drywall	12,536	SF	6	\$104,511
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Store Front	6	EA	6	\$7,249
	Doors - Transom Window	36	SF	6	\$610
	Floor - Tile	10,028	SF	6	\$21,940
	Floor - Wood	2,507	SF	6	\$17,674
	Lighting - Lay-in	62	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	7	\$0
	Main Floor Seating	720	EA	6	\$125,220
	Sound System	1	EA	6	\$10,721

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Stage	2,507	SF	6	\$14,483
	Stage Curtain	2	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	12	LF	6	\$141
	Stairs - Terrazzo	90	LF	6	\$689
	Storage/ Closet	240	SF	6	\$1,740
	Walls - Plaster/Drywall	14,687	SF	6	\$69,938
Gymnasia					
	Bleacher Seating	150	EA	6	\$4,341
	Ceiling - Plaster/Drywall	5,961	SF	6	\$32,904
	Doors - Steel Doors incl hw	14	EA	6	\$4,214
	Floor - Wood	5,961	SF	6	\$42,024
	Lighting - Metal Halide/ High Pressure Sodium	10	EA	6	\$1,337
	Scoreboards	1	EA	6	\$2,244
	Sound System	1	EA	6	\$41,654
	Stage	780	SF	6	\$4,506
	Stage Curtain	2	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Wood	12	LF	6	\$141
	Storage/ Closet	760	SF	6	\$5,510
	Walls - Plaster/Drywall	4,568	SF	6	\$12,607
	Walls - Structural Glazed Tile	2,284	SF	6	\$7,185
Kitchen					
	Ceiling - Plaster/Drywall	1,093	SF	6	\$3,782
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Floor - Tile	1,093	SF	6	\$2,391
	Lighting - Pendent/Surface	18	EA	7	\$0
	Storage/ Closet	1,605	SF	6	\$11,636
	Walls - Structural Glazed Tile	1,555	SF	6	\$4,892
Library					
	Casework	240	LF	6	\$6,061
	Ceiling - Lay-in	4,094	SF	6	\$12,294
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	4,094	SF	6	\$8,957

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Library					
	Lighting - Lay-in	36	EA	7	\$0
	Storage/ Closet	1,680	SF	6	\$12,180
	Walls - Plaster/Drywall	2,376	SF	6	\$6,558
Locker/Shower Room					
	Accessories	580	SF	6	\$2,273
	Ceiling - Plaster/ Drywall	580	SF	6	\$2,007
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Floor - Terrazzo	580	SF	6	\$1,269
	Floor Drain	2	EA	6	\$2,118
	Lavatory	2	EA	6	\$639
	Lighting - Pendent/Surface	9	EA	7	\$0
	Partitions	5	EA	6	\$1,485
	Showers	3	EA	6	\$934
	Student Lockers - Two Tier	66	EA	6	\$3,064
	Walls - Plaster/Drywall	220	SF	6	\$607
	Walls - Structural Glazed Tile	960	SF	6	\$3,020
	Water Closet	2	EA	6	\$672
Lunch & Multipurpose Room					
	Ceiling - Plaster/Drywall	6,698	SF	6	\$23,179
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	4,470	SF	6	\$9,780
	Floor - Tile/Sheet	2,228	SF	6	\$2,230
	Lighting - Lay-in	8	EA	6	\$952
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Lighting - Pendent/Surface	20	EA	7	\$0
	Market Board	12	LF	6	\$257
	Serving Line	50	LF	6	\$2,976
	Storage/ Closet	97	SF	6	\$703
	Walls - Plaster/Drywall	3,630	SF	6	\$10,018
	Walls - Structural Glazed Tile	1,068	SF	6	\$3,360
MDF_IDF					
	AC Unit	1	EA	4	\$6,086
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	194	SF	6	\$1,384

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Air Tunnel	1,428	SF	6	\$8,842
	Boiler Room	1,407	SF	6	\$10,080
	Janitor's Closet	231	SF	6	\$1,655
	Loading Docks	50	SF	6	\$358
	Mechanical/ Service Rooms	1,028	SF	6	\$7,365
	Storage Room	6,904	SF	6	\$49,462
Prep Room					
	Casework	90	LF	6	\$2,273
	Ceiling - Lay-in	711	SF	6	\$2,135
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	711	SF	6	\$1,556
	Lighting - Lay-in	12	EA	7	\$0
	Walls - Plaster/Drywall	816	SF	6	\$2,252
	Work Sink	3	EA	6	\$1,137
Restroom					
	Accessories	2,336	SF	6	\$21,546
	Ceiling - Lay-in	257	SF	6	\$772
	Ceiling - Plaster/Drywall	47	SF	4	\$708
	Ceiling - Plaster/Drywall	2,032	SF	6	\$7,032
	Doors - Wood Doors inclu hw	20	EA	6	\$6,020
	Floor - Terrazzo	1,649	SF	6	\$3,608
	Floor - Tile	16	SF	4	\$138
	Floor - Tile	16	SF	5	\$72
	Floor - Tile	124	SF	6	\$271
	Floor - Tile Ceramic/ Porcelain	531	SF	6	\$1,124
	Floor Drain	17	EA	6	\$18,006
	Hand Dryer	3	EA	6	\$690
	Lavatory	30	EA	6	\$9,588
	Lighting - Lay-in	28	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	4	\$541
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	6	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Partitions	38	EA	6	\$11,283
	Showers	1	EA	6	\$311
	Student Lockers - One Tier	3	EA	6	\$279

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Urinals	13	EA	6	\$4,368
	Walls - Plaster/Drywall	129	SF	5	\$978
	Walls - Plaster/Drywall	2,484	SF	6	\$6,856
	Walls - Structural Glazed Tile	2,137	SF	6	\$6,723
	Walls - Tile Ceramic/ Porcelain	1,371	SF	6	\$3,098
	Water Closet	45	EA	6	\$15,119

Rooms (Other Than Classrooms) Subtotal:

\$1,490,735

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	3,290	SF	6	\$9,880
	Ceiling - Plaster/Drywall	6,452	SF	6	\$39,950
	Ceiling - Splined	664	SF	6	\$1,918
	Doors - Wood Doors include hw	17	EA	6	\$5,117
	Drinking Fountains - Double Water Cooler	4	EA	6	\$1,508
	Drinking Fountains - Single Water Cooler	8	EA	6	\$2,534
	Floor - Terrazzo	3,587	SF	6	\$30,110
	Floor - Tile Quarry	2,455	SF	6	\$6,846
	Floor - Tile/Sheet	4,364	SF	6	\$2,371
	Lighting - Lay-in	53	EA	6	\$6,306
	Lighting - Pendent/Surface	6	EA	4	\$3,244
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Lighting - Pendent/Surface	60	EA	7	\$0
	Stairs - Terrazzo	12	LF	6	\$111
	Student Lockers - One Tier	580	EA	6	\$53,845
	Student Lockers - Three Tiers	64	EA	6	\$1,980
	Student Lockers - Two Tiers	90	EA	6	\$4,178
	Walls - Plaster/Drywall	8,253	SF	6	\$36,586
	Walls - Structural Glazed Tile	8,295	SF	6	\$26,096

Safety

	Camera Viewing Station	2	EA	6	\$1,365
	Metal Dedector	2	EA	6	\$1,761
	Security Cameras	22	EA	6	\$4,269

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Ceiling - Plaster/Drywall	4,196	SF	6	\$30,721
	Floor - Terrazzo	2,212	SF	6	\$18,568
	Floor - Tile	1,220	SF	6	\$663
	Handrails	2,168	LF	6	\$18,787
	Lighting - Pendent/Surface	80	EA	6	\$9,912
	Stairs - Terrazzo	584	LF	6	\$5,420
	Stairs - Tile	480	LF	6	\$4,455
	Walls - Plaster/Drywall	29,076	SF	6	\$80,247
	Walls - Structural Glazed Tile	12,956	SF	6	\$40,760
Vertical Conveyance					
	Elevator - Elevator- Roped Holeless Hydraulic	1	EA	6	\$19,238
	Elevator - Freight Elevator	1	EA	6	\$19,238

Building Interior Subtotal:

\$489,716

Total Building Cost

\$5,872,980

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	8	EA	6	\$8,751
	Civil/ Drainage - Site Drain	2	EA	5	\$2,758
	Civil/ Drainage - Site Manhole	11	EA	6	\$16,420
Fencing					
	Fencing - Chain Link	740	LF	6	\$13,894
	Fencing - New Standard Ornamental	262	LF	6	\$8,359
Landscape					
	Benches	2	EA	4	\$5,652
	Benches	18	EA	6	\$7,741
	Landscape - Grass	65,217	SF	6	\$54,091
	Landscape - Hardscape- Asphalt	3,337	SF	6	\$8,065
	Landscape - Hardscape- Concrete	2,922	SF	5	\$27,327
	Landscape - Hardscape- Concrete	371	SF	6	\$2,255
	Parkway trees	46	EA	6	\$30,362

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Planting Beds/ Area	11,508	SF	6	\$18,925
	Retaining Wall - Concrete	200	SF	6	\$4,688
	Trash Receptacles	3	EA	6	\$937
Parking Lot					
	Concrete Curbs	252	LF	6	\$3,236
	Surface - Asphalt	13,113	SF	6	\$31,690
	Surface - Concrete	300	SF	6	\$725
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Masonry	530	SF	6	\$20,910
	Vehicular Screening	222	LF	6	\$17,479
Service Garage					
	Service Garage - Built-in	3	SF	6	\$28
	Service Garage - Free-Standing	1	SF	5	\$17
Sidewalks					
	Sidewalks - Internal Walks	30	LF	5	\$1,733
	Sidewalks - Internal Walks	196	LF	6	\$2,354
	Sidewalks - Perimeter Sidewalks	200	SF	4	\$3,218
	Sidewalks - Perimeter Sidewalks	285	SF	5	\$2,722
	Sidewalks - Perimeter Sidewalks	13,847	SF	6	\$27,524
Signage					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Monument - Sign	2	EA	6	\$0
Site Subtotal:					\$322,689
Total Site Cost					\$322,689
Campus Total ^{2 3}					\$6,195,669

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.
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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	Science	2nd Floor	207	NA	1,045	1	2	30	168	56	40	N	Y	N
Art Room	Science	2nd Floor	209	NA	1,213	1	2	40	210	70	40	N	Y	N
Computer Lab	Regular Classroom	1st Floor	121	A103	928	1	34	80	147	49	40	N	Y	N
Computer Lab	Regular Classroom	2nd Floor	204	NA	615	1	25	50	105	35	40	N	Y	N
Computer Lab	Regular Classroom	4th Floor	417	NA	441	1	1	8	42	14	40	N	Y	N
Music Room	Music Room	Basement	014	NA	953	0	2	10	42	18	40	N	Y	N
Office	Regular Classroom	2nd Floor	201	NA	900	1	5	20	147	49	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	101	C106	682	2	4	4	66	33	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	102	C105	682	2	4	4	66	33	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	C104	682	2	4	4	66	33	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	104	C102	682	2	4	4	66	33	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	203	NA	615	1	2	6	126	42	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	205	NA	500	1	2	6	84	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	NA	615	1	2	6	92	46	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	NA	590	1	2	40	42	14	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	NA	745	1	2	12	147	49	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	301	NA	715	1	1	6	110	55	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	303	NA	715	1	1	6	132	66	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	306	NA	615	1	1	6	105	53	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	307	NA	900	1	1	24	147	49	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	311	NA	645	1	1	8	126	63	40	N	Y	N
Regular Classroom	Science Classroom	3rd Floor	317	NA	945	1	1	24	147	49	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	400	NA	670	1	1	6	66	33	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	401	NA	935	1	1	22	77	39	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	402	NA	615	1	1	6	66	33	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	403	NA	825	1	1	16	66	33	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	409	NA	900	1	1	14	126	42	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	411	NA	695	1	1	8	84	28	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	412	NA	645	1	1	8	52	18	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	413	NA	1,009	1	1	8	105	35	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	414	NA	445	1	1	6	42	14	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	415	NA	745	1	1	8	105	35	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	416	NA	745	1	1	8	63	21	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	419	NA	695	1	1	8	63	21	40	N	Y	N
Science Classroom	Science Lab Level 1	3rd Floor	308	NA	825	1	1	16	84	28	40	N	Y	N
Science Lab Level 1	Science Lab Level 1	3rd Floor	302	NA	1,090	1	1	30	220	110	40	N	Y	N
Science Lab Level 3	Science Lab Level 3	3rd Floor	313	NA	1,073	1	1	30	189	63	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
Main														
Science Lab Level 3	Science Lab Level 3	3rd Floor	315	NA	1,150	1	1	40	210	70	40	N	Y	N
Special Program	Other Instructional Use	3rd Floor	310	NA	2,414	1	1	10	169	85	40	N	Y	N