

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	1970	3	159,500	\$5,513,685
SITE				\$753,242
Campus Total			159,500	\$6,266,927

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	3	EA	7	\$0
	Exterior Doors - Exterior AMP Door	12	EA	7	\$0
	Exterior Doors - Exterior FRP Door	5	EA	7	\$0
	Exterior Doors - Exterior Stainless Steel Door	2	EA	7	\$0
	Exterior Doors - Exterior Steel Door	3	EA	5	\$4,024
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Side lite	2	EA	5	\$952
	Exterior Doors - Side lite	2	EA	6	\$627
	Exterior Doors - Transom Lite	4	EA	5	\$3,287
	Exterior Doors - Transom Lite	3	EA	6	\$940
	Exterior Doors - Transom Lite	13	EA	7	\$0
	Exterior Stairs - Concrete	200	LF	6	\$16,353
Foundation					
	Foundation - Concrete	1,116	LF	7	\$0
	Superstructure - Concrete	159,500	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	2	EA	5	\$4,360
	Exterior Lighting - Parapet or Roof Mounted	4	EA	7	\$0

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
	Exterior Lighting - Wall Mounted	20	EA	7	\$0
Roof System					
	Chimney - Metal Flue	10	LF	6	\$1,581
	Coping - Metal	1,489	LF	6	\$47,823
	Coping - Metal	130	LF	7	\$0
	Downspouts - Exterior Downspouts	24	LF	6	\$798
	Downspouts - Interior Downspouts	300	LF	7	\$0
	Parapet - Parapet < 16" Height	1,105	LF	7	\$0
	Parapet - Parapet > 30"	30	LF	6	\$1,918
	Parapet - Parapet > 30"	384	LF	7	\$0
	Roof - Modified Bitumen	52,085	SF	5	\$1,095,624
	Roof - Modified Bitumen	2,650	SF	6	\$24,935
	Roof Structure - Concrete	54,735	SF	7	\$0
Walls					
	Exterior Walls - Brick	400	SF	5	\$9,524
	Exterior Walls - Brick	51,230	SF	6	\$344,317
Windows					
	Guard - Guards perforated	2,908	SF	6	\$37,135
	Lintels - Steel	1,580	LF	7	\$0
	Skylite - Lexan	1,960	SF	6	\$46,835
	Windows - Sash Aluminum Double-pane	9,828	SF	6	\$73,362
Building Exterior Subtotal:					\$1,716,788

Building: Main

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	30,184	SF	6	\$9,064
	Emergency A/C Power - Gym	4,450	SF	6	\$1,655
	Emergency A/C Power - Multipurpose Room	8,595	SF	6	\$3,196
	Emergency A/C Power - Pool	3,854	SF	6	\$1,433
	Emergency A/C Power - Students Toilets	1,843	SF	6	\$685
	Emergency Battery Packs - Corridors and Stairs	46	EA	6	\$9,315

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Gym	5	EA	6	\$1,013
	Emergency Battery Packs - Multipurpose Room	10	EA	6	\$2,025
	Emergency Battery Packs - Pool	3	EA	6	\$608
	Emergency Battery Packs - Students Toilets	4	EA	6	\$810
	Emergency Generator- Outdoor- Natural Gas - 101 - 150 KW	1	EA	6	\$13,513
	Exit Signs - Corridors and Stairs	39	EA	6	\$5,840
	Exit Signs - Gym	5	EA	6	\$787
	Exit Signs - Multipurpose Room	10	EA	6	\$1,497
	Exit Signs - Pool	3	EA	6	\$465
	Security System - CCTV	159,500	SF	6	\$47,898
	Security System - Intrusion Detection	159,500	SF	6	\$41,055
	UPS - Less than 30 KW	1	EA	7	\$0
Main Service					
	Main Electrical Service - 1600 A 277/480/3PH	1	EA	6	\$5,977
	Main Electrical Service - 800 A and 277/480/3PH	2	EA	6	\$7,794
	PA System	159,500	SF	6	\$52,460
Power Distribution					
	Lighting and Power Panels - 100 A	12	EA	6	\$3,589
	Lighting and Power Panels - Above 100 A	16	EA	6	\$7,952
	Main Distribution Panels - 400 - 600 amp	29	EA	6	\$15,305
	Transformers - 277/480 - 120/208	5	EA	6	\$6,325
Electrical System Subtotal:					\$241,076

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	159,500	SF	6	\$57,021
	Fire Alarm_System	159,500	SF	6	\$77,549
	Fire Pump Controller	1	EA	6	\$1,823
Pump Room Assembly					
	Fire Pump - 25-50 hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Sprinkler System					
	Sprinkler Heads	159,500	SF	7	\$0
	Sprinkler Piping	159,500	SF	6	\$29,651
	Wet Sprinkler System	159,500	SF	6	\$41,055

Safty System Subtotal:

\$215,821

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - 5-10 tons	1	EA	6	\$3,334
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
Air Handling Systems					
	Dehumidification Unit- Outdoor- Gas Heating- DX Cooling with Remote Mounted Compressor - 4001 - 8000 cfm	1	EA	6	\$10,459
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling - 10 - 20 tons	4	EA	6	\$11,166
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling - 21 - 30 tons	8	EA	6	\$22,333
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling - 31 - 45 tons	9	EA	6	\$25,125
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating Coils - Less than 10 tons	1	EA	6	\$2,051
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - Less than 5 tons	1	EA	6	\$1,265
	Zone Dampers	155	EA	6	\$129,120
Boiler Systems					
	Combustion Dampers	2	EA	6	\$818
Heating Devices					
	Cabinet Heaters - With Electric Coil	8	EA	5	\$12,687
	Cabinet Heaters - With Electric Coil	8	EA	6	\$2,853
	Fin Tube - Electric	46	LF	5	\$2,348
	Fin Tube - Electric	72	LF	6	\$680
	Unit Heater - Electric	1	EA	6	\$278
	Wall Heater - Electric	7	EA	6	\$972
Temperature Control					
	DDC System	159,500	SF	6	\$91,234
	Electric Thermostat	5	EA	6	\$0
	Thermostats - DDC	145	EA	6	\$0

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Indoor - Less than 500 CFM	4	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	13	EA	6	\$7,701
	Exhaust Fans- Roof Mounted - Greater than 8000 CFM	1	EA	6	\$592
	Lab Exhaust Hood	2	EA	6	\$2,495
	Roof Mounted Duct Work	240	LF	7	\$0
	Type I Exhaust Hood- Kitchen	1	EA	6	\$1,248
	Type II Exhaust Hood- Warming Kitchen	2	EA	6	\$1,840

Mechanical System Subtotal:

\$335,117

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Greater than 600000 BTU/HR	2	EA	5	\$4,498
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	1	EA	6	\$678
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	159,500	SF	6	\$31,932
	Domestic Piping-Cold Water Horizontal Lines	159,500	SF	6	\$38,774
	Domestic Piping-Cold Water Risers	159,500	SF	6	\$29,651
	Domestic Piping-Hot Water from Risers to Fixtures	159,500	SF	6	\$25,089
	Domestic Piping-Hot Water Horizontal Lines	159,500	SF	6	\$29,651
	Domestic Piping-Hot Water Return Lines	159,500	SF	6	\$22,809
	Domestic Piping-Hot Water Return Risers	159,500	SF	6	\$22,809
	Sanitary Piping	159,500	SF	6	\$145,974
	Storm Piping	159,500	SF	6	\$139,132
	Vent Piping	159,500	SF	6	\$107,200
Pool Systems					
	Pool Drain Piping	50	LF	6	\$1,431
	Pool Filtration System including Pump	1	EA	6	\$12,330
	Pool Hot Water Heater - Gas Fired	1	EA	6	\$310
	Pool Supply and Return Piping	100	LF	6	\$4,805
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Sump-Duplex	1	EA	6	\$1,387

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Pumps	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal: \$621,183

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (5 rooms)					
	Casework	15	LF	6	\$379
	Ceiling - Lay-in	2	SF	4	\$28
	Ceiling - Lay-in	4,838	SF	6	\$14,529
	Charging Station	1	EA	6	\$485
	Doors - Side-lite	98	SF	6	\$1,638
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Transom Window	55	SF	6	\$931
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Carpet	670	SF	6	\$1,428
	Floor - Tile	4,170	SF	6	\$9,124
	Lighting - Lay-in	100	EA	7	\$0
	Marker Board	58	LF	7	\$0
	Walls - Concrete Block	45	SF	5	\$543
	Walls - Concrete Block	4,030	SF	6	\$11,814
	Walls - Metal Panel	1,870	SF	6	\$13,959
	Walls - Plaster/Drywall	9	SF	5	\$46
	Walls - Plaster/Drywall	1,720	SF	6	\$4,747
	Wireless System	5	EA	6	\$1,858

Faculty Lounge (1 room)

Ceiling - Lay-in	620	SF	6	\$1,862
Doors - Steel Doors incl hw	1	EA	6	\$301
Doors - Transom Window	9	SF	6	\$152
Floor - Tile	620	SF	6	\$1,356
Lighting - Lay-in	14	EA	7	\$0
Marker Board	12	LF	7	\$0
Walls - Concrete Block	430	SF	6	\$1,261
Walls - Metal Panel	340	SF	6	\$2,538
Work Sink	1	EA	6	\$379

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Fitness Room (3 rooms)					
	Ceiling - Lay-in	4,906	SF	6	\$14,733
	Doors - Side-lite	9	SF	6	\$150
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Transom Window	30	SF	6	\$508
	Floor - Carpet	2,013	SF	6	\$4,289
	Floor - Tile	4	SF	5	\$23
	Floor - Tile	2,889	SF	6	\$6,321
	Lighting - Lay-in	90	EA	7	\$0
	Marker Board	10	LF	6	\$214
	Marker Board	22	LF	7	\$0
	Storage/ Closet	152	SF	6	\$1,102
	Wall Mirrors	40	SF	6	\$0
	Walls - Concrete Block	6	SF	5	\$85
	Walls - Concrete Block	4,719	SF	6	\$13,834
	Walls - Metal Panel	1,100	SF	6	\$8,211
	Walls - Plaster/Drywall	3,800	SF	6	\$10,488
	Work Sink	1	EA	6	\$379
Music Room (1 room)					
	Ceiling - Lay-in	20	SF	4	\$281
	Ceiling - Lay-in	1,046	SF	6	\$3,141
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Doors - Transom Window	45	SF	6	\$762
	Floor - Tile	1,066	SF	6	\$2,332
	Lighting - Lay-in	22	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Storage/ Closet	183	SF	6	\$1,327
	Walls - Concrete Block	1,800	SF	6	\$5,277
Office (1 room)					
	Casework	9	LF	6	\$227
	Ceiling - Lay-in	835	SF	6	\$2,508
	Doors - Side-lite	9	SF	6	\$150
	Doors - Transom Window	7	SF	6	\$119
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	835	SF	6	\$1,827
	Lighting - Lay-in	18	EA	7	\$0
	Marker Board	24	LF	7	\$0

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Office (1 room)					
	Walls - Concrete Block	610	SF	6	\$1,788
	Walls - Metal Panel	455	SF	6	\$3,396
	Work Sink	1	EA	6	\$379
Regular Classroom (28 rooms)					
	Casework	18	LF	6	\$455
	Ceiling - Lay-in	43	SF	4	\$604
	Ceiling - Lay-in	23,337	SF	6	\$70,081
	Chalk Board	28	LF	4	\$2,571
	Doors - Hardware	12	EA	6	\$2,539
	Doors - Side-lite	237	SF	6	\$3,962
	Doors - Steel Doors incl hw	15	EA	6	\$4,515
	Doors - Transom Window	216	SF	6	\$3,657
	Doors - Wood Doors inclu hw	13	EA	6	\$3,913
	Floor - Carpet	835	SF	6	\$1,779
	Floor - Tile	22,545	SF	6	\$49,326
	Lighting - Lay-in	15	EA	6	\$1,785
	Lighting - Lay-in	464	EA	7	\$0
	Marker Board	8	LF	6	\$171
	Marker Board	414	LF	7	\$0
	Walls - Concrete Block	12	SF	5	\$169
	Walls - Concrete Block	10,208	SF	6	\$29,925
	Walls - Masonry	1,100	SF	6	\$3,461
	Walls - Metal Panel	17,920	SF	6	\$133,766
	Walls - Plaster/Drywall	12	SF	4	\$176
	Walls - Plaster/Drywall	4,728	SF	6	\$13,049
	Work Sink	2	EA	6	\$758
Science Lab Level 3 (5 rooms)					
	Casework	258	LF	6	\$6,515
	Ceiling - Lay-in	48	SF	4	\$675
	Ceiling - Lay-in	5,135	SF	6	\$15,420
	Doors - Steel Doors incl hw	9	EA	6	\$2,709
	Doors - Transom Window	21	SF	6	\$356
	Eye Wash Station	5	EA	6	\$1,680
	Floor - Tile	3	SF	5	\$13
	Floor - Tile Quarry	1,073	SF	6	\$2,271
	Floor - Tile/Sheet	4,137	SF	6	\$4,141

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Level 3 (5 rooms)					
	Fume Hood	2	EA	6	\$1,631
	Gas Line	8	EA	6	\$4,073
	Lighting - Lay-in	104	EA	7	\$0
	Marker Board	92	LF	7	\$0
	Science Lab Elements	72	SF	6	\$488
	Science Lab Shower	4	EA	6	\$1,516
	Storage/ Closet	385	SF	6	\$2,791
	Walls - Concrete Block	2,580	SF	6	\$7,563
	Walls - Masonry	645	SF	6	\$2,029
	Walls - Metal Panel	1,935	SF	6	\$14,444
	Walls - Plaster/Drywall	910	SF	6	\$2,512
	Work Sink	25	EA	6	\$9,476
Special Education (4 rooms)					
	Casework	45	LF	6	\$1,136
	Ceiling - Lay-in	1	SF	4	\$14
	Ceiling - Lay-in	3,960	SF	6	\$11,892
	Doors - Side-lite	36	SF	6	\$602
	Doors - Transom Window	35	SF	6	\$593
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	3,960	SF	6	\$8,664
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Lay-in	84	EA	7	\$0
	Marker Board	48	LF	7	\$0
	Walls - Concrete Block	2,327	SF	6	\$6,822
	Walls - Metal Panel	2,096	SF	6	\$15,646
	Walls - Plaster/Drywall	606	SF	6	\$1,672
	Work Sink	2	EA	6	\$758
Special Program (3 rooms)					
	Casework	12	LF	6	\$303
	Ceiling - Lay-in	10	SF	4	\$141
	Ceiling - Lay-in	2,488	SF	6	\$7,471
	Chalk Board	28	LF	4	\$2,571
	Doors - Side-lite	18	SF	6	\$301
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	23	SF	6	\$389
	Doors - Wood Doors inclu hw	2	EA	6	\$602

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Special Program (3 rooms)					
	Floor - Tile	2,498	SF	6	\$5,465
	Lighting - Lay-in	18	EA	6	\$2,142
	Lighting - Lay-in	36	EA	7	\$0
	Marker Board	30	LF	7	\$0
	Walls - Concrete Block	1,718	SF	6	\$5,036
	Walls - Metal Panel	1,580	SF	6	\$11,794
	Walls - Plaster/Drywall	340	SF	6	\$938
	Work Sink	1	EA	6	\$379
Store Room (3 rooms)					
	Casework	32	LF	6	\$808
	Ceiling - Lay-in	2,825	SF	6	\$8,483
	Chalk Board	8	LF	4	\$734
	Doors - Side-lite	9	SF	6	\$150
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	35	SF	6	\$593
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	2,825	SF	6	\$6,181
	Kiln	1	EA	6	\$2,321
	Lighting - Lay-in	45	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Concrete Block	3,000	SF	6	\$8,795
	Walls - Metal Panel	1,430	SF	6	\$10,674
	Walls - Plaster/Drywall	340	SF	6	\$938
	Work Sink	2	EA	6	\$758
Vacant (2 rooms)					
	Ceiling - Lay-in	1	SF	4	\$14
	Ceiling - Lay-in	1,669	SF	6	\$5,012
	Doors - Side-lite	18	SF	6	\$301
	Doors - Transom Window	14	SF	6	\$237
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,670	SF	6	\$3,654
	Lighting - Lay-in	36	EA	7	\$0
	Marker Board	32	LF	7	\$0
	Walls - Concrete Block	798	SF	6	\$2,339
	Walls - Metal Panel	1,065	SF	6	\$7,950
	Walls - Plaster/Drywall	266	SF	6	\$734

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Classrooms Subtotal:					\$715,630

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	20	SF	4	\$254
	Ceiling - Lay-in	6,833	SF	6	\$20,519
	Doors - Side-lite	295	SF	6	\$4,931
	Doors - Steel Doors incl hw	13	EA	6	\$3,913
	Doors - Transom Window	249	SF	6	\$4,216
	Doors - Wood Doors inclu hw	29	EA	6	\$8,729
	Floor - Carpet	226	SF	5	\$1,160
	Floor - Carpet	1,070	SF	6	\$2,280
	Floor - Tile	186	SF	5	\$835
	Floor - Tile	4,709	SF	6	\$10,303
	Floor - Tile/Sheet	662	SF	6	\$663
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Lay-in	145	EA	7	\$0
	Power Distribution	317	EA	7	\$0
	Storage/ Closet	101	SF	6	\$732
	Walls - Concrete Block	340	SF	5	\$3,491
	Walls - Concrete Block	8,821	SF	6	\$25,859
	Walls - Masonry	412	SF	6	\$1,296
	Walls - Metal Panel	2,893	SF	6	\$21,595
	Walls - Plaster/Drywall	4,472	SF	6	\$12,342
	Work Slnk	1	EA	6	\$508
Auditorium & Theater					
	Ceiling - Plaster/Drywall	2,990	SF	6	\$24,927
	Floor - Carpet	1,475	SF	6	\$3,143
	Floor - Tile/Sheet	1,515	SF	6	\$1,517
	Lighting - Lay-in	5	EA	7	\$0
	Lighting - Pendent/Surface	136	EA	7	\$0
	Main Floor Seating	160	EA	6	\$27,827
	Sound System	1	EA	6	\$10,721
	Stage	1	SF	6	\$6

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	7	\$0
	Stairs - Wood	12	LF	6	\$141
	Walls - Concrete Block	874	SF	6	\$2,562
	Walls - Masonry	234	SF	6	\$736
	Walls - Plaster/Drywall	440	SF	6	\$2,095
Clinic					
	Ceiling - Lay-in	470	SF	6	\$1,411
	Doors - Transom Window	7	SF	6	\$119
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	470	SF	6	\$470
	Lighting - Lay-in	11	EA	7	\$0
	Walls - Concrete Block	645	SF	6	\$1,891
	Walls - Metal Panel	215	SF	6	\$1,605
Gymnasia					
	Ceiling - Plaster/Drywall	4,450	SF	6	\$24,563
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	4,450	SF	6	\$31,372
	Lighting - Metal Halide/Sodium Vapor	24	EA	7	\$0
	Scoreboards	2	EA	6	\$4,489
	Storage/ Closet	506	SF	6	\$3,669
	Walls - Concrete Block	10	SF	5	\$141
	Walls - Concrete Block	6,570	SF	6	\$19,260
	Walls - Metal Panel	1,251	SF	6	\$9,338
Kitchen					
	Ceiling - Lay-in	14	SF	4	\$197
	Ceiling - Lay-in	1,746	SF	6	\$5,243
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Floor - Tile Ceramic/ Porcelain	1,760	SF	6	\$3,725
	Lighting - Lay-in	20	EA	7	\$0
	Serving Line	20	LF	6	\$1,190
	Storage/ Closet	270	SF	6	\$1,958
	Walls - Concrete Block	6	SF	5	\$85
	Walls - Concrete Block	1,694	SF	6	\$4,966

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Library					
	Casework	200	LF	6	\$5,051
	Ceiling - Lay-in	450	SF	6	\$1,351
	Ceiling - Plaster/Drywall	4,490	SF	6	\$15,538
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Transom Window	60	SF	6	\$1,016
	Floor - Carpet	4,940	SF	6	\$10,526
	Floor - Tile/Sheet	45	SF	6	\$45
	Lighting - Lay-in	6	EA	7	\$0
	Lighting - Pendent/Surface	128	EA	7	\$0
	Storage/ Closet	283	SF	5	\$4,565
	Walls - Concrete Block	1,150	SF	6	\$3,371
	Walls - Masonry	2,250	SF	6	\$7,079
	Walls - Metal Panel	1,800	SF	6	\$13,436
	Walls - Plaster/Drywall	800	SF	6	\$2,208
Locker/Shower Room					
	Accessories	2,536	SF	6	\$9,937
	Benches, ped mounted	89	LF	6	\$9,690
	Ceiling - Lay-In	10	SF	4	\$141
	Ceiling - Lay-In	2,397	SF	6	\$7,198
	Ceiling - Plaster/ Drywall	1,356	SF	6	\$4,693
	Doors - Steel Doors incl hw	1	EA	5	\$1,174
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Concrete Epoxy/ Painted	99	SF	6	\$52
	Floor - Tile Ceramic/ Porcelain	2,454	SF	6	\$5,194
	Floor - Tile/Sheet	1,210	SF	6	\$1,211
	Floor Drain	15	EA	6	\$15,887
	Hand Dryer	10	EA	6	\$2,300
	Lavatory	5	EA	6	\$1,598
	Lighting - Lay-in	62	EA	7	\$0
	Lighting - Pendent/Surface	3	EA	7	\$0
	Partitions	3	EA	6	\$891
	Showers	33	EA	6	\$10,277
	Student Lockers - One Tier	150	EA	6	\$13,925
	Student Lockers - Two Tier	60	EA	6	\$2,785
	Urinals	2	EA	6	\$672
	Walls - Concrete Block	30	SF	5	\$423

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Room					
	Walls - Concrete Block	5,260	SF	6	\$15,420
	Walls - Structural Glazed Tile	365	SF	6	\$1,148
	Walls - Tile Ceramic/ Porcelain	144	SF	6	\$325
	Water Closet	7	EA	6	\$2,352
Lunch & Multipurpose Room					
	Ceiling - Lay-in	61	SF	4	\$857
	Ceiling - Lay-in	9,269	SF	6	\$27,835
	Doors - Side-lite	4,000	SF	6	\$66,867
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	9,330	SF	6	\$20,413
	Lighting - Lay-in	20	EA	6	\$2,380
	Lighting - Lay-in	160	EA	7	\$0
	Serving Line	122	LF	6	\$7,261
	Walls - Concrete Block	4,330	SF	6	\$12,693
	Walls - Masonry	490	SF	6	\$1,542
	Walls - Metal Panel	3,200	SF	6	\$23,887
Mechanical/ Service Rooms					
	Interior Stairs	18	LF	6	\$162
	Janitor's Closet	23	SF	4	\$641
	Janitor's Closet	43	SF	5	\$694
	Janitor's Closet	100	SF	6	\$716
	Mechanical/ Service Rooms	41	SF	4	\$1,143
	Mechanical/ Service Rooms	2,094	SF	6	\$15,002
	Storage Room	365	SF	5	\$5,888
	Storage Room	1,804	SF	6	\$12,924
Pool & Natatorium					
	Ceiling - Exposed	10	SF	5	\$39
	Ceiling - Exposed	3,844	SF	6	\$5,717
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	5	SF	5	\$104
	Floor - Tile Ceramic/ Porcelain	3,849	SF	6	\$8,146
	Lighting - Pendent/Surface	48	EA	7	\$0
	Pool Basin	1,840	SF	5	\$201,603
	Pool Deck Drains	10	EA	6	\$4,221
	Walls - Concrete Block	3,000	SF	6	\$8,795

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Accessories	3,916	SF	6	\$36,119
	Ceiling - Lay-in	4	SF	4	\$45
	Ceiling - Lay-in	1,443	SF	6	\$4,333
	Ceiling - Plaster/Drywall	4	SF	5	\$50
	Ceiling - Plaster/Drywall	2,550	SF	6	\$8,825
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	49	SF	6	\$830
	Doors - Wood Doors inclu hw	19	EA	6	\$5,719
	Floor - Tile Ceramic/ Porcelain	26	SF	5	\$543
	Floor - Tile Ceramic/ Porcelain	3,700	SF	6	\$7,831
	Floor - Tile/Sheet	100	SF	6	\$100
	Floor Drain	26	EA	6	\$27,538
	Hand Dryer	26	EA	6	\$5,981
	Lavatory	68	EA	6	\$21,733
	Lighting - Lay-in	15	EA	6	\$1,785
	Lighting - Lay-in	90	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	4	\$541
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	3	EA	7	\$0
	Partitions	64	EA	6	\$19,003
	Student Lockers - One Tier	39	EA	6	\$3,621
	Urinals	27	EA	6	\$9,071
	Walls - Concrete Block	14	SF	5	\$197
	Walls - Concrete Block	11,619	SF	6	\$34,061
	Walls - Masonry	330	SF	6	\$1,038
	Walls - Plaster/Drywall	136	SF	6	\$375
	Walls - Structural Glazed Tile	1,092	SF	6	\$3,435
	Walls - Tile Ceramic/ Porcelain	137	SF	6	\$310
	Water Closet	72	EA	6	\$24,190

Rooms (Other Than Classrooms) Subtotal:

\$1,147,306

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	77	SF	4	\$1,201

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	26,903	SF	6	\$80,790
	Ceiling - Plaster/Drywall	1,280	SF	6	\$7,926
	Doors - Side-lite	294	EA	6	\$4,915
	Doors - Store Front	8	EA	6	\$9,666
	Doors - Transom Window	352	EA	6	\$5,960
	Doors - Wood Doors include hw	48	EA	6	\$14,447
	Drinking Fountains - Single Fountain	12	EA	6	\$3,309
	Floor - Concrete	216	SF	6	\$114
	Floor - Tile Quarry	740	SF	6	\$2,063
	Floor - Tile/Sheet	27,304	SF	6	\$14,837
	Lighting - Lay-in	377	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Lighting - Wall Mounted	8	EA	7	\$0
	Student Lockers - One Tier	713	EA	6	\$66,192
	Walls - Concrete Block	7,932	SF	6	\$23,253
	Walls - Masonry	11,050	SF	6	\$34,763
	Walls - Metal Panel	13,550	SF	6	\$101,145
	Walls - Plaster/Drywall	8	SF	4	\$118
	Walls - Plaster/Drywall	1,922	SF	6	\$8,520
Safety					
	Camera Viewing Station	3	EA	6	\$2,048
	Metal Dedector	3	EA	6	\$2,642
	Security Cameras	29	EA	6	\$5,627
Stairs					
	Ceiling - Lay-in	8	SF	4	\$125
	Ceiling - Lay-in	495	SF	6	\$1,486
	Ceiling - Plaster/Drywall	8	SF	5	\$164
	Ceiling - Plaster/Drywall	3,132	SF	6	\$22,931
	Floor - Asphalt	1,840	SF	5	\$28,970
	Floor - Concrete Epoxy/ Painted	52	SF	6	\$25
	Floor - Rubber Floor	32	SF	6	\$69
	Handrails	624	LF	6	\$5,407
	Lighting - Lay-in	14	EA	7	\$0
	Lighting - Pendent/Surface	34	EA	7	\$0
	Lighting - Wall Mounted	5	EA	7	\$0
	Stairs - Asphalt	180	LF	5	\$7,616

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Stairs - Asphalt	60	LF	6	\$557
	Stairs - Concrete	24	LF	6	\$199
	Stairs - Rubber	48	LF	6	\$516
	Walls - Concrete Block	9,336	SF	6	\$27,368
	Walls - Masonry	6	SF	5	\$343
	Walls - Masonry	5,154	SF	6	\$16,214
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238

Building Interior Subtotal: **\$520,765**

Total Building Cost **\$5,513,685**

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Surface - Asphalt	9,400	SF	4	\$74,200
	Surface - Natural	147,500	SF	5	\$223,581
Civil/Drainage					
	Civil/ Drainage - Catch Basin	7	EA	7	\$0
	Civil/ Drainage - Site Drain	17	EA	5	\$23,447
	Civil/ Drainage - Site Drain	2	EA	7	\$0
	Civil/ Drainage - Site Manhole	16	EA	7	\$0
Fencing					
	Fencing - Chain Link	1,910	LF	6	\$35,862
	Fencing - New Standard Ornamental	40	LF	4	\$8,980
	Fencing - New Standard Ornamental	385	LF	5	\$54,824
	Fencing - New Standard Ornamental	107	LF	7	\$0
	Fencing - Wood Fencing w/ Steel Frame	63	LF	7	\$0
Landscape					
	Benches	5	EA	5	\$4,437
	Landscape - Grass	16,330	SF	6	\$13,544
	Landscape - Hardscape- Concrete	26,720	SF	6	\$141,140

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Landscape - Hardscape- Pavers	300	SF	7	\$0
	Parkway trees	42	EA	7	\$0
	Planting Beds/ Area	2,910	SF	6	\$4,785
	Retaining Wall - Masonry	645	SF	6	\$9,417
	Trash Receptacles	2	EA	6	\$625
Parking Lot					
	Concrete Curbs	363	LF	7	\$0
	Interior Plantings	20	LF	7	\$0
	Surface - Asphalt	5	SF	5	\$30
	Surface - Asphalt	34,900	SF	6	\$84,343
	Surface - Asphalt	6,310	SF	7	\$0
	Trash Enclosure - Chain Links	912	SF	6	\$16,002
	Vehicular Screening	291	LF	7	\$0
Sidewalks					
	Sidewalks - Perimeter Sidewalks	3,700	SF	5	\$30,529
	Sidewalks - Perimeter Sidewalks	13,000	SF	6	\$25,840
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0
Site Subtotal:					\$753,242
Total Site Cost					\$753,242
Campus Total ^{2 3}					\$6,266,927

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.



KIPP Chicago Charter School - KIPP Bloom

5515 S Lowe Ave Chicago, IL 60621

Co-locating on this campus are HOPE HS and KIPP CHICAGO - BLOOM

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														
Computer Lab	Regular Classroom	1st Floor	108		835	1	15	32	184	36	40	Y	N	N
Computer Lab	Regular Classroom	1st Floor	132	132	1,195	1	4	18	10	0	40	N	N	N
Computer Lab	Regular Classroom	2nd Floor	200		670	1	50	100	184	35	49	Y	Y	Y
Computer Lab	Computer Lab	2nd Floor	212		1,180	1	30	80	368	72	40	N	N	N
Computer Lab	Computer Lab	3rd Floor	300	300	960	1	30	42	184	36	40	N	N	N
Faculty Lounge	Regular Classroom	3rd Floor	326	326	620	1	1	10	276	54	40	Y	N	N
Fitness Room	Regular Classroom	1st Floor	121	121/123	2,013	1	1	12	24	0	40	Y	N	N
Fitness Room	Regular Classroom	1st Floor	134	134	2,058	2	2	12	60	12	40	N	N	N
Fitness Room	Regular Classroom	3rd Floor	304	304	835	1	15	32	184	36	40	Y	N	N
Music Room	Music Room	3rd Floor	321	321	1,066	1	5	50	368	72	40	N	N	N
Office	Regular Classroom	2nd Floor	235		835	1	15	14	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	1st Floor	102		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	1st Floor	103		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	1st Floor	109		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	1st Floor	110		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	201		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	202		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	208		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	209		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	210		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	222		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	223		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	224		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	225		835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	302	302	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	303	303	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	308	308	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	309	309	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	310	310	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	311	311	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	322	322	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	323	323	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	324	324	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	325	325	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	332	332	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	333	333	835	1	15	32	184	36	40	Y	N	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														
Regular Classroom	Regular Classroom	3rd Floor	334	334	835	1	15	32	184	36	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	335	335	835	1	15	32	184	36	40	Y	N	N
Science Lab Level 3	Science Lab Level 3	1st Floor	106		1,035	1	1	32	0	0	40	N	N	N
Science Lab Level 3	Science Lab Level 3	2nd Floor	206		1,035	1	1	32	0	0	40	N	N	N
Science Lab Level 3	Science Lab Level 3	2nd Floor	230		1,035	1	1	32	0	0	40	N	N	N
Science Lab Level 3	Science Lab Level 3	3rd Floor	306	306	1,073	1	1	68	0	0	40	N	N	N
Science Lab Level 3	Science Lab Level 3	3rd Floor	330	330	1,035	1	1	32	0	0	40	N	N	N
Special Education	Regular Classroom	1st Floor	101		835	1	15	32	184	36	40	Y	N	N
Special Education	Regular Classroom	1st Floor	104/105		1,455	1	15	32	460	90	40	Y	N	N
Special Education	Regular Classroom	1st Floor	111		835	1	15	32	184	36	40	Y	N	N
Special Education	Regular Classroom	2nd Floor	232		835	1	15	32	184	36	40	Y	N	N
Special Program	Regular Classroom	2nd Floor	203		835	1	15	32	184	36	40	Y	N	N
Special Program	Regular Classroom	2nd Floor	211		835	1	15	32	184	36	40	Y	N	N
Special Program	Regular Classroom	3rd Floor	336	336	828	1	28	56	230	45	40	N	N	N
Store Room	Regular Classroom	1st Floor	135	135	750	1	1	10	24	0	40	N	Y	N
Store Room	Art Room	2nd Floor	204/205		1,455	1	15	32	460	90	40	Y	N	N
Store Room	Regular Classroom	3rd Floor	305	305	620	1	1	10	276	54	40	Y	N	N
Vacant	Regular Classroom	2nd Floor	233		835	1	15	32	184	36	40	Y	N	N
Vacant	Regular Classroom	2nd Floor	234		835	1	15	32	184	36	40	Y	N	N