

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	1926	2	69,900	\$3,804,795
Addition - Lunchroom	1994	1	5,844	\$167,761
SITE				\$393,199
Campus Total			75,744	\$4,365,755

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 Steel Door	10	EA	6	\$4,806
	Exterior Doors - Exterior Steel Door	8	EA	7	\$0
	Exterior Doors - Transom Lite	13	EA	6	\$4,073
	Exterior Stairs - Concrete	132	LF	6	\$10,793
	Exterior Stairs - Stone	218	LF	6	\$24,631
	Ramp Handrail - Steel_Ramp Handrail	80	LF	6	\$693
	Ramps - Concrete	35	LF	5	\$18,607
	Ramps - Concrete	11	LF	6	\$1,653
	Stair Handrail - Steel_Stair Handrail	80	LF	6	\$693
Fire Escape					
	Fire Escape	69	LF	6	\$43,591
Foundation					
	Foundation - Concrete	1,280	LF	7	\$0
	Superstructure - Concrete	60,792	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	13	EA	6	\$6,975

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
	Exterior Lighting - Wall Mounted	24	EA	6	\$6,930
Roof System					
	Chimney - Metal Flue	15	LF	7	\$0
	Coping - Metal	245	LF	6	\$7,869
	Coping - Terra Cotta	499	LF	5	\$73,791
	Coping - Terra Cotta	936	LF	6	\$30,062
	Downspouts - Interior Downspouts	33	LF	5	\$7,303
	Downspouts - Interior Downspouts	235	LF	6	\$7,810
	Parapet - 16" - 30" Height	236	LF	5	\$42,244
	Parapet - 16" - 30" Height	601	LF	6	\$24,012
	Parapet - Parapet < 16" Height	224	LF	6	\$4,773
	Parapet - Parapet > 30"	436	LF	6	\$27,870
	Roof - Asphalt Shingle	2,250	SF	6	\$10,328
	Roof - Metal	178	SF	6	\$2,385
	Roof - Modified Bitumen	31,205	SF	5	\$656,407
	Roof Structure - Concrete	29,976	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	96	SF	6	\$984
	Exterior Walls - Brick	671	SF	5	\$15,976
	Exterior Walls - Brick	34,075	SF	6	\$236,609
Windows					
	Curtain wall - Insulated Panel	33	SF	5	\$1,236
	Curtain wall - Insulated Panel	1,585	SF	6	\$17,770
	Guard - Guards perforated	2,079	SF	6	\$26,549
	Guard - Guards wire guard	94	SF	6	\$1,200
	Lintels - Steel	400	LF	6	\$11,612
	Lintels - Terra Cotta	8	LF	5	\$2,182
	Lintels - Terra Cotta	174	LF	6	\$0
	Windows - Decorative	9	SF	4	\$2,940
	Windows - Decorative	111	SF	5	\$13,603
	Windows - Sash Aluminum Double-pane	3,035	SF	6	\$22,655
	Windows - Sash Lexan/ Glass Double-pane	94	SF	6	\$702

Building Exterior Subtotal:

\$1,373,018

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	3	EA	7	\$0
	Emergency A/C Power - Auditorium and Aisle Lighting	3,016	SF	6	\$1,596
	Emergency A/C Power - Corridors and Stairs	12,585	SF	6	\$3,779
	Emergency A/C Power - Gym	2,796	SF	6	\$1,040
	Emergency A/C Power - Students Toilets	2,178	SF	6	\$810
	Emergency Battery Packs - Auditorium and Aisle Lighting	6	EA	6	\$1,215
	Emergency Battery Packs - Gym	2	EA	6	\$405
	Emergency Generator- Indoor- Natural Gas - Below 60 KW	1	EA	6	\$6,086
	Exit Signs - Auditorium	6	EA	6	\$898
	Exit Signs - Corridors and Stairs	18	EA	6	\$2,695
	Exit Signs - Gym	4	EA	6	\$630
	Security System - CCTV	69,900	SF	6	\$20,991
	Security System - Intrusion Detection	69,900	SF	6	\$17,992
Main Service					
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	6	\$5,641
	PA System	69,900	SF	6	\$22,990
Power Distribution					
	Lighting and Power Panels - Above 100 A	11	EA	6	\$5,467
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	3	EA	7	\$0

Electrical System Subtotal: \$92,236

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	69,900	SF	6	\$24,989
	Fire Alarm_System	69,900	SF	6	\$33,985

Safty System Subtotal: \$65,380

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm	1	EA	6	\$3,321
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 8001 - 15000 cfm	1	EA	6	\$4,341
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm	2	EA	6	\$11,575
	Air Intake	2	EA	6	\$11,529
	Air Intake	2	EA	7	\$0
	Auxiliaries - 15001 - 25000 cfm	2	EA	6	\$11,575
	Auxiliaries - 4000 - 8000 cfm	1	EA	6	\$3,321
	Auxiliaries - 8001 - 15000 cfm	1	EA	6	\$4,341
	Fan Coil Unit- Ceiling Mounted - Electric	1	EA	6	\$820
	Outdoor Return Fans- Air Handling Unit Type - 10001 - 20000 CFM	2	EA	6	\$3,181
	Outdoor Return Fans- Air Handling Unit Type - 5000 - 10000 CFM	2	EA	6	\$3,181
	Reheat Boxes - Reheat Boxes with Steam Coil	13	EA	6	\$13,665
	Return Duct Work - Indoor- Vertical Shaft and Ducts	400	LF	7	\$0
	Zone Dampers	30	EA	6	\$24,991
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 50 - 75 HP	2	EA	6	\$4,093
	Chemical Feed System	1	EA	7	\$0
	Combustion Dampers	2	EA	7	\$0
	Condensate Pump	5	EA	6	\$10,105
	Feed Water Pumps and Tank	1	EA	7	\$0
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 50 - 75 HP	2	EA	6	\$4,093
	Piping - Condensate Pipe- Steel	600	LF	5	\$7,319
	Piping - Steam Pipe- Steel	600	LF	7	\$0
	Steam Traps	1	EA	7	\$0
Heating Devices					
	Radiators - Steam	8	EA	5	\$13,403
	Radiators - Steam	10	EA	6	\$2,778
	Unit Heater - Gas	1	EA	6	\$278
	Wall Heater - Electric	20	EA	6	\$2,778
Temperature Control					
	DDC System	69,900	SF	6	\$39,983
	Thermostats - DDC	32	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	7	\$0

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	3	EA	6	\$889

Mechanical System Subtotal:

\$182,152

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	6	\$310
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	69,900	SF	4	\$49,979
	Domestic Piping-Cold Water Horizontal Lines	69,900	SF	4	\$100,957
	Domestic Piping-Cold Water Risers	69,900	SF	4	\$55,976
	Domestic Piping-Hot Water from Risers to Fixtures	69,900	SF	4	\$37,984
	Domestic Piping-Hot Water Horizontal Lines	69,900	SF	4	\$89,961
	Domestic Piping-Hot Water Return Lines	69,900	SF	4	\$59,974
	Domestic Piping-Hot Water Return Risers	69,900	SF	4	\$33,985
	Sanitary Piping	69,900	SF	6	\$63,972
	Storm Piping	69,900	SF	6	\$60,974
	Vent Piping	69,900	SF	6	\$46,980
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	4	\$25,441
	Pumps - Ejector-Duplex	1	EA	7	\$0
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal:

\$627,237

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	AC Units	1	EA	7	\$0
	Casework	16	LF	6	\$404
	Ceiling - Lay-in	720	SF	7	\$0
	Chalk Board	42	LF	4	\$3,856

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	720	SF	6	\$5,076
	Lighting - Lay-in	14	EA	6	\$1,666
	Marker Board	15	LF	7	\$0
	Walls - Plaster/Drywall	893	SF	6	\$2,465
	Work Sink	1	EA	6	\$379
Computer Lab (3 rooms)					
	AC Units	5	EA	7	\$0
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	2,140	SF	7	\$0
	Chalk Board	153	LF	4	\$14,046
	Doors - Transom Window	30	SF	6	\$508
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Wood	720	SF	6	\$5,076
	Floor - Wood	1,420	SF	7	\$0
	Lighting - Lay-in	28	EA	6	\$3,331
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	61	LF	7	\$0
	Walls - Plaster/Drywall	2,756	SF	7	\$0
	Wireless System	2	EA	7	\$0
Counseling Room (1 room)					
	AC Units	1	EA	7	\$0
	Ceiling - Lay-in	468	SF	6	\$1,405
	Chalk Board	13	LF	4	\$1,193
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	468	SF	5	\$2,101
	Lighting - Lay-in	8	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	860	SF	6	\$2,374
Music Room (1 room)					
	AC Units	2	EA	7	\$0
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	1,452	SF	7	\$0
	Chalk Board	58	LF	4	\$5,325

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (1 room)					
	Doors - Transom Window	20	SF	6	\$339
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Wood	1,452	SF	7	\$0
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	34	LF	7	\$0
	Walls - Plaster/Drywall	1,308	SF	7	\$0
	Work Sink	1	EA	7	\$0
Other Instructional Use (1 room)					
	AC Units	2	EA	7	\$0
	Casework	24	LF	6	\$606
	Ceiling - Lay-in	552	SF	6	\$1,658
	Chalk Board	10	LF	4	\$918
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	552	SF	6	\$1,208
	Lighting - Lay-in	10	EA	6	\$1,190
	Marker Board	12	LF	7	\$0
	Storage/ Closet	14	SF	6	\$102
	Walls - Plaster/Drywall	850	SF	7	\$0
Regular Classroom (12 rooms)					
	AC Units	12	EA	7	\$0
	Casework	52	LF	5	\$10,872
	Casework	159	LF	6	\$4,015
	Ceiling - Lay-in	4,330	SF	6	\$13,003
	Ceiling - Lay-in	4,234	SF	7	\$0
	Chalk Board	472	LF	4	\$43,332
	Doors - Transom Window	120	SF	6	\$2,032
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Floor - Carpet	720	SF	6	\$1,534
	Floor - Tile	2,054	SF	5	\$9,223
	Floor - Tile	2,190	SF	6	\$4,792
	Floor - Wood	2,880	SF	6	\$20,304
	Floor - Wood	720	SF	7	\$0
	Lighting - Lay-in	122	EA	6	\$14,515
	Lighting - Lay-in	42	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	5	\$365

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (12 rooms)					
	Marker Board	194	LF	7	\$0
	Walls - Plaster/Drywall	10,775	SF	6	\$29,738
Science (1 room)					
	AC Units	1	EA	7	\$0
	Casework	6	LF	7	\$0
	Ceiling - Lay-in	720	SF	7	\$0
	Chalk Board	34	LF	4	\$3,121
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	720	SF	6	\$1,575
	Lighting - Lay-in	14	EA	6	\$1,666
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	894	SF	6	\$2,467
	Work Sink	1	EA	7	\$0
Special Education (1 room)					
	AC Units	1	EA	7	\$0
	Casework	10	LF	6	\$253
	Ceiling - Lay-in	720	SF	7	\$0
	Chalk Board	55	LF	4	\$5,049
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	720	SF	7	\$0
	Lighting - Lay-in	12	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	918	SF	7	\$0
Store Room (1 room)					
	AC Units	1	EA	7	\$0
	Casework	10	LF	6	\$253
	Ceiling - Lay-in	720	SF	7	\$0
	Chalk Board	55	LF	4	\$5,049
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	720	SF	7	\$0
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	918	SF	6	\$2,534

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Store Room (1 room)					

Classrooms Subtotal:

\$241,972

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					

AC Unit	3	EA	6	\$1,487
AC Unit	3	EA	7	\$0
Ceiling - Lay-in	1,240	SF	6	\$3,724
Ceiling - Lay-in	940	SF	7	\$0
Ceiling - Plaster/Drywall	121	SF	4	\$1,822
Doors - Steel Doors incl hw	2	EA	6	\$602
Doors - Transom Window	48	SF	6	\$813
Doors - Wood Doors inclu hw	12	EA	6	\$3,612
Floor - Carpet	540	SF	5	\$2,772
Floor - Carpet	420	SF	6	\$895
Floor - Terrazzo	362	SF	6	\$792
Floor - Tile	458	SF	6	\$1,002
Floor - Tile	400	SF	7	\$0
Floor - Tile/Sheet	121	SF	4	\$1,170
Lighting - Lay-in	11	EA	6	\$1,309
Lighting - Lay-in	21	EA	7	\$0
Lighting - Pendent/Surface	1	EA	4	\$541
Power Distribution	34	EA	6	\$72,246
Power Distribution	40	EA	7	\$0
Storage/ Closet	296	SF	6	\$2,146
Walls - Masonry	430	SF	6	\$1,353
Walls - Plaster/Drywall	3,658	SF	6	\$10,096
Walls - Plaster/Drywall	1,140	SF	7	\$0
Work Sink	2	EA	6	\$1,016

Auditorium & Theater

Balcony Seating	9	EA	4	\$6,727
Balcony Seating	82	EA	6	\$14,261
Ceiling - Plaster/Drywall	3,226	SF	6	\$26,895
Doors - Steel Doors incl hw	2	EA	6	\$602

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Floor - Epoxy/ Painted	533	SF	5	\$915
	Floor - Terrazzo	153	SF	6	\$335
	Floor - Tile/Sheet	234	SF	4	\$3,467
	Floor - Tile/Sheet	2,102	SF	6	\$2,104
	Lighting - Chandelier, Incandescent	8	EA	6	\$3,821
	Lighting - Pendent/Surface	8	EA	6	\$991
	Lighting - Wall Mounted	9	EA	6	\$1,115
	Main Floor Seating	28	EA	4	\$20,929
	Main Floor Seating	249	EA	6	\$43,305
	Sound System	1	EA	6	\$10,721
	Stage	536	SF	6	\$3,097
	Stage Curtain	6	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	24	LF	6	\$282
	Stairs - Terrazzo	92	LF	6	\$704
	Storage/ Closet	100	SF	6	\$725
	Walls - Plaster/Drywall	4,082	SF	6	\$19,438
Gymnasias					
	Ceiling - Plaster/Drywall	2,798	SF	6	\$15,444
	Doors - Wood Doors inclu hw	2	EA	4	\$6,826
	Floor - Wood	2,798	SF	6	\$19,726
	Lighting - Metal Halide/Sodium Vapor	12	EA	6	\$1,605
	Student Lockers - One Tier	9	EA	7	\$0
	Walls - Masonry	1,498	SF	6	\$4,713
	Walls - Plaster/Drywall	3,706	SF	6	\$10,228
Library					
	AC Unit	1	EA	7	\$0
	Casework	12	LF	6	\$303
	Ceiling - Lay-in	940	SF	6	\$2,823
	Doors - Transom Window	16	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	940	SF	6	\$2,003
	Lighting - Lay-in	14	EA	7	\$0
	Walls - Plaster/Drywall	1,000	SF	6	\$2,760

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Room					
	Accessories	517	SF	6	\$2,026
	Ceiling - Plaster/ Drywall	517	SF	6	\$1,789
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	517	SF	5	\$8,258
	Floor Drain	1	EA	4	\$3,354
	Lavatory	2	EA	4	\$14,683
	Lighting - Pendent/Surface	7	EA	6	\$867
	Partitions	3	EA	6	\$891
	Showers	1	EA	4	\$4,720
	Student Lockers - One Tier	9	EA	6	\$836
	Urinals	2	EA	4	\$15,339
	Walls - Masonry	561	SF	5	\$23,184
	Walls - Plaster/Drywall	602	SF	6	\$1,661
	Water Closet	1	EA	6	\$336
Mechanical/ Service Rooms					
	Air Tunnel	2,001	SF	6	\$12,390
	Boiler Room	2,528	SF	6	\$18,111
	Interior Stairs	44	LF	6	\$397
	Mechanical/ Service Rooms	3,234	SF	5	\$52,166
	Storage Room	101	SF	4	\$2,815
Restroom					
	Accessories	2,165	SF	6	\$19,969
	Ceiling - Lay-in	234	SF	6	\$703
	Ceiling - Lay-in	55	SF	7	\$0
	Ceiling - Plaster/Drywall	2,108	SF	6	\$7,295
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	128	SF	4	\$9,785
	Doors - Wood Doors inclu hw	16	EA	4	\$54,609
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	2,020	SF	4	\$56,501
	Floor - Tile Ceramic/ Porcelain	103	SF	5	\$1,645
	Floor - Tile Ceramic/ Porcelain	186	SF	6	\$394
	Floor - Tile/Sheet	32	SF	4	\$309
	Floor Drain	8	EA	6	\$8,473
	Hand Dryer	1	EA	5	\$590

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Hand Dryer	7	EA	7	\$0
	Lavatory	1	EA	5	\$1,590
	Lavatory	21	EA	6	\$6,712
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Pendent/Surface	1	EA	5	\$183
	Lighting - Pendent/Surface	42	EA	6	\$5,204
	Lighting - Wall Mounted	1	EA	6	\$124
	Partitions	42	EA	6	\$12,471
	Urinals	20	EA	6	\$6,720
	Urinals	1	EA	7	\$0
	Walls - Masonry	74	SF	5	\$3,058
	Walls - Plaster/Drywall	43	SF	4	\$632
	Walls - Plaster/Drywall	5,071	SF	6	\$13,995
	Walls - Plaster/Drywall	628	SF	7	\$0
	Walls - Structural Glazed Tile	3,048	SF	5	\$154,862
	Water Closet	44	EA	6	\$14,783
	Water Closet	1	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$892,298

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	5,005	SF	5	\$32,994
	Ceiling - Lay-in	4,509	SF	6	\$13,541
	Ceiling - Plaster/Drywall	751	SF	6	\$4,650
	Doors - Wood Doors include hw	8	EA	5	\$9,393
	Drinking Fountains - Single Water Cooler	6	EA	6	\$1,900
	Floor - Terrazzo	2,566	SF	5	\$96,578
	Floor - Tile/Sheet	7,699	SF	5	\$34,570
	Lighting - Lay-in	108	EA	6	\$12,849
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Stairs - Terrazzo	44	LF	5	\$2,386
	Student Lockers - One Tier	475	EA	6	\$44,097
	Walls - Plaster/Drywall	11,075	SF	6	\$49,095
	Walls - Structural Glazed Tile	432	SF	6	\$1,359

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
Safety					
	Camera Viewing Station	1	EA	7	\$0
	Security Cameras	4	EA	5	\$2,751
	Security Cameras	10	EA	7	\$0
Stairs					
	Ceiling - Lay-in	982	SF	6	\$2,949
	Floor - Terrazzo	434	SF	6	\$3,643
	Handrails	228	LF	6	\$1,976
	Lighting - Lay-in	12	EA	6	\$1,428
	Stairs - Terrazzo	602	LF	6	\$5,587
	Walls - Plaster/Drywall	2,454	SF	6	\$6,773

Building Interior Subtotal: **\$330,501**

Total Building Cost **\$3,804,795**

Building: Addition - Lunchroom

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Doors - Exterior Steel Door	2	EA	7	\$0
	Power Door Operator and Controls	1	EA	5	\$0
Foundation					
	Foundation - Concrete	365	LF	7	\$0
	Superstructure - Slab on Grade	6,219	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	11	EA	6	\$3,176
Roof System					
	Coping - Metal	368	LF	7	\$0
	Downspouts - Exterior Downspouts	27	LF	6	\$897
	Downspouts - Interior Downspouts	41	LF	6	\$1,363
	Roof - EPDM/ Synthetic Rubber	6,219	SF	6	\$52,648
	Roof Structure - Steel / Metal Deck/ Concrete Topping	6,129	SF	7	\$0

Building: Addition - Lunchroom

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
Walls					
	Cheek-Wall - Concrete	96	SF	6	\$984
	Exterior Walls - Brick	4	SF	5	\$95
	Exterior Walls - Brick	3,571	SF	7	\$0
	Exterior Walls - Concrete Block	1,033	SF	7	\$0
Windows					
	Guard - Guards perforated	72	SF	7	\$0
	Guard - Guards wire guard	138	SF	5	\$2,115
	Lintels - Concrete	69	LF	7	\$0
	Windows - Decorative	72	SF	7	\$0
	Windows - Sash Aluminum Double-pane	248	SF	7	\$0
Building Exterior Subtotal:					\$64,162

Building: Addition - Lunchroom

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	556	SF	7	\$0
	Emergency A/C Power - Lunchrooms	2,625	SF	7	\$0
	Emergency A/C Power - Students Toilets	232	SF	7	\$0
	Emergency Battery Packs - Corridors and Stairs	1	EA	7	\$0
	Emergency Battery Packs - Lunchrooms	1	EA	7	\$0
	Exit Signs - Corridors and Stairs	1	EA	7	\$0
	Exit Signs - Lunchroom	2	EA	7	\$0
	Security System - CCTV	5,844	SF	7	\$0
	Security System - Intrusion Detection	5,844	SF	7	\$0
Main Service					
	PA System	5,844	SF	7	\$0
Power Distribution					
	Lighting and Power Panels - Above 100 A	2	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	2	EA	7	\$0
Electrical System Subtotal:					\$0

Building: Addition - Lunchroom

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	5,844	SF	6	\$2,089
Sprinkler System					
	Sprinkler Heads	5,844	SF	6	\$0
	Sprinkler Piping	5,844	SF	6	\$1,086
	Wet Sprinkler System	5,844	SF	6	\$1,504
Safty System Subtotal:					\$4,680

Building: Addition - Lunchroom

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Make Up Air Unit- Roof Mounted- Gas Heating - Less than 6000 cfm	1	EA	6	\$3,350
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating & DX Cooling w/ Remote Mounted Compressor - 21 - 30 tons	1	EA	5	\$25,152
Temperature Control					
	DDC System	5,844	SF	6	\$3,343
	Thermostats - DDC	2	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	4	EA	6	\$2,370
Mechanical System Subtotal:					\$34,214

Building: Addition - Lunchroom

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 Horizontal Lines	5,844	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	5,844	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	5,844	SF	7	\$0
	Sanitary Piping	5,844	SF	7	\$0
	Storm Piping	5,844	SF	7	\$0

Building: Addition - Lunchroom

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping	Vent Piping	5,844	SF	7	\$0

Plumbing System Subtotal: \$310

Building: Addition - Lunchroom

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	210	SF	6	\$631
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	105	SF	4	\$1,210
	Floor - Tile/Sheet	105	SF	6	\$132
	Lighting - Lay-in	3	EA	6	\$357
	Power Distribution	4	EA	6	\$8,500
	Walls - Concrete Block	294	SF	6	\$862

Kitchen

Ceiling - Lay-in	1,254	SF	6	\$3,766
Doors - Wood Doors inclu hw	5	EA	6	\$1,505
Floor - Concrete	1,254	SF	6	\$663
Lighting - Lay-in	14	EA	6	\$1,666
Serving Line	16	LF	7	\$0
Walls - Concrete Block	1,707	SF	7	\$0

Locker/Shower Room

Accessories	64	SF	6	\$251
Ceiling - Lay-In	64	SF	6	\$192
Doors - Wood Doors inclu hw	1	EA	6	\$301
Floor - Tile/Sheet	64	SF	5	\$287
Lavatory	1	EA	6	\$320
Lighting - Lay-in	2	EA	6	\$238
Student Lockers - One Tier	2	EA	6	\$186
Student Lockers - Two Tier	4	EA	6	\$186
Walls - Concrete Block	112	SF	7	\$0
Water Closet	1	EA	6	\$336

Lunch & Multipurpose Room

Ceiling - Exposed	2,899	SF	6	\$4,311
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Building: Addition - Lunchroom

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
	Doors - Steel Doors incl hw	2	EA	5	\$2,348
	Floor - Concrete	248	SF	6	\$131
	Floor - Tile/Sheet	165	SF	4	\$2,444
	Floor - Tile/Sheet	2,486	SF	6	\$2,488
	Lighting - Pendent/Surface	7	EA	6	\$867
	Walls - Concrete Block	3,030	SF	6	\$8,882
Mechanical/ Service Rooms					
	Loading Docks	146	SF	6	\$1,046
	Mechanical/ Service Rooms	168	SF	6	\$1,204
Restroom					
	Accessories	233	SF	6	\$2,149
	Ceiling - Plaster/Drywall	233	SF	6	\$806
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Concrete	233	SF	6	\$123
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	2	EA	6	\$460
	Lavatory	2	EA	6	\$639
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Lay-in	2	EA	7	\$0
	Partitions	4	EA	6	\$1,188
	Urinals	1	EA	6	\$336
	Walls - Concrete Block	656	SF	6	\$1,923
	Water Closet	3	EA	6	\$1,008
Rooms (Other Than Classrooms) Subtotal:					\$60,314

Building: Addition - Lunchroom

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	556	SF	6	\$827
	Doors - Steel Doors incl hw	2	EA	5	\$2,758
	Floor - Concrete	192	SF	7	\$0
	Floor - Tile/Sheet	364	SF	6	\$198
	Lighting - Pendent/Surface	8	EA	7	\$0

Building: Addition - Lunchroom

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Stairs - Concrete Stairs	36	LF	6	\$299
	Walls - Concrete Block	712	SF	7	\$0
Safety					
	Metal Dedector	1	EA	7	\$0

Building Interior Subtotal: \$4,081

Total Building Cost \$167,761

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	2	EA	5	\$5,140
	Civil/ Drainage - Catch Basin	5	EA	6	\$5,469
	Civil/ Drainage - Site Manhole	12	EA	6	\$17,913
Fencing					
	Fencing - Chain Link	33	LF	5	\$2,013
	Fencing - Chain Link	375	LF	6	\$7,041
	Fencing - New Standard Ornamental	1,754	LF	6	\$55,958
Landscape					
	Landscape - Grass	19,224	SF	6	\$15,944
	Landscape - Hardscape- Concrete	345	SF	5	\$3,784
	Landscape - Hardscape- Concrete	771	SF	6	\$3,980
	Parkway trees	46	EA	7	\$0
	Planting Beds/ Area	2,214	SF	7	\$0
	Play Area - Asphalt/ Hardscape	51,885	SF	6	\$125,390
	Retaining Wall - Concrete	600	SF	6	\$14,063
Parking Lot					
	Surface - Asphalt	900	SF	5	\$5,315
	Surface - Asphalt	39,030	SF	6	\$94,324
	Trash Enclosure	817	SF	6	\$0
Playground					
	Equipment - School Age 5-12	1	EA	6	\$3,546

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Playground					
	Surface - Poured Surface	2,279	SF	7	\$0
Sidewalks					
	Sidewalks - Perimeter Sidewalks	400	SF	5	\$3,821
	Sidewalks - Perimeter Sidewalks	14,423	SF	6	\$28,669
Signage					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Marquee - Free Standing Back lighted w/ LED	1	EA	6	\$0
Site Subtotal:					\$393,199
Total Site Cost					\$393,199

Campus Total ^{2 3}	\$4,365,755
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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	2nd Floor	217	217	720	1	0	8	125	28	40	N	Y	N
Computer Lab	Regular Classroom	1st Floor	119	119	700	1	15	33	125	28	40	N	N	N
Computer Lab	Regular Classroom	2nd Floor	211	211	720	1	33	77	125	28	40	N	N	N
Computer Lab	Regular Classroom	2nd Floor	219	219	720	1	26	64	125	21	40	N	N	N
Counseling Room	Health	1st Floor	108	108	468	1	1	10	57	2		Y	Y	N
Music Room	Other Instructional Use	2nd Floor	213 + 215	213 + 215	1,452	1	35	74	250	56	40	N	N	N
Other Instructional Use	Regular Classroom	2nd Floor	224		566	1	0	20	57	2		Y	N	N
Regular Classroom	Regular Classroom	1st Floor	112	112	720	1	0	8	125	8	40	Y	Y	N
Regular Classroom	Art Room	1st Floor	117	117	770	1	0	8	125	28	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	118	118	720	1	0	8	125	8	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	121	121	700	1	0	14	125	28	40	N	Y	N
Regular Classroom	Library	1st Floor	122	122	720	1	0	10	125	8		Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	123	123	700	1	0	5	125	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	720	1	0	8	125	8	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	720	1	0	8	125	8	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	216	216	720	1	0	8	125	8	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	218	218	720	1	0	8	125	8	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	220	220	720	1	0	8	125	8	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	222	222	634	1	0	22	125	8	40	Y	Y	N
Science	Regular Classroom	1st Floor	120	120	720	1	0	8	125	8	40	Y	Y	N
Special Education	Regular Classroom	1st Floor	110	110	720	1	0	8	125	8	40	Y	Y	N
Store Room	Regular Classroom	2nd Floor	214	214	720	1	0	8	125	8	40	Y	Y	N