

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	1935	3	373,625	\$17,364,676
Addition	1962	4	36,750	\$2,192,615
SITE				\$1,539,659
Campus Total			410,375	\$21,096,949

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	2	EA	6	\$1,403
	Exterior Doors - Exterior Steel Door	52	EA	6	\$24,989
	Exterior Doors - Exterior Wood Door	2	EA	5	\$2,683
	Exterior Doors - Overhead Rolling/ Garage Door	2	EA	6	\$2,867
	Exterior Doors - Transom Lite	1	EA	5	\$822
	Exterior Doors - Transom Lite	36	EA	6	\$11,279
	Exterior Stairs - Concrete	60	LF	5	\$6,575
	Exterior Stairs - Concrete	1,290	LF	6	\$105,480
	Power Door Operator and Controls	1	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	198	LF	6	\$1,716
	Ramps - Concrete	99	LF	6	\$14,873
	Stair Handrail - Steel_Stair Handrail	648	LF	6	\$5,615
Foundation					
	Foundation - Concrete	2,931	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	373,625	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	19	EA	6	\$10,194

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
	Exterior Lighting - Wall Mounted	48	EA	6	\$13,860
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	87	LF	6	\$83,057
	Coping - Stone	3,304	LF	6	\$106,117
	Downspouts - Exterior Downspouts	24	LF	6	\$798
	Downspouts - Interior Downspouts	818	LF	6	\$27,185
	Parapet - 16" - 30" Height	64	LF	6	\$2,557
	Parapet - Parapet > 30"	3,240	LF	6	\$207,104
	Roof - Metal	196	SF	6	\$2,626
	Roof - Modified Bitumen	119,167	SF	6	\$1,121,290
	Roof Structure - Steel with Clay Tile Arch	119,363	SF	7	\$0
Walls					
	Cheek-Wall - Stone	240	SF	6	\$2,461
	Exterior Walls - Brick	100,522	SF	6	\$675,608
	Exterior Walls - Stone-Cast	12,506	SF	6	\$84,053
Windows					
	Guard - Guards perforated	10,486	SF	6	\$133,905
	Lintels - Steel	3,568	LF	6	\$103,575
	Skylite - Glass Single-Pane	275	SF	4	\$74,194
	Windows - Sash Aluminum Double-pane	36,028	SF	6	\$268,935

Building Exterior Subtotal:

\$3,095,822

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 - Auditorium and Aisle Lighting	8,276	SF	6	\$4,379
	Emergency A/C Power - Corridors and Stairs	41,776	SF	6	\$12,545
	Emergency A/C Power - Gym	10,159	SF	6	\$3,777
	Emergency A/C Power - Lunchrooms	9,404	SF	6	\$3,496
	Emergency A/C Power - Students Toilets	7,242	SF	6	\$2,693
	Emergency Battery Packs - Auditorium and Aisle Lighting	2	EA	6	\$405
	Emergency Battery Packs - Corridors and Stairs	1	EA	6	\$203

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Gym	1	EA	6	\$203
	Emergency Generator- Outdoor- Diesel - 101 - 150 KW	1	EA	7	\$0
	Exit Signs - Auditorium	20	EA	6	\$2,995
	Exit Signs - Corridors and Stairs	101	EA	6	\$15,125
	Exit Signs - Gym	10	EA	6	\$1,574
	Exit Signs - Lunchroom	8	EA	6	\$1,198
	Exit Signs - Pool	5	EA	6	\$775
	Security System - CCTV	373,625	SF	6	\$112,200
	Security System - Intrusion Detection	373,625	SF	6	\$96,171
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 2000 A 120/240/3PH	2	EA	6	\$18,957
	Main Electrical Service - 2001 to 3000 A 120/240/3PH	1	EA	6	\$10,867
	PA System	373,625	SF	6	\$122,885
Power Distribution					
	Lighting and Power Panels - 100 A	14	EA	4	\$67,891
	Lighting and Power Panels - 100 A	19	EA	7	\$0
	Lighting and Power Panels - Above 100 A	14	EA	4	\$92,089
	Lighting and Power Panels - Above 100 A	27	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	6	EA	4	\$82,164
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	4	EA	7	\$0
	Transformers - 277/480 - 120/208	7	EA	6	\$8,855

Electrical System Subtotal:

\$662,262

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	373,625	SF	5	\$288,513
	Fire Alarm_System	373,625	SF	5	\$416,741

Safty System Subtotal:

\$711,660

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$44,262
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 25001 - 35000 cfm	4	EA	5	\$222,594
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - Greater than 35000 cfm	1	EA	5	\$71,321
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	2	EA	5	\$132,876
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$50,003
	Air Intake	9	EA	6	\$51,882
	Auxiliaries - 15001 - 25000 cfm	3	EA	6	\$17,363
	Auxiliaries - 25001 - 35000 cfm	4	EA	6	\$26,044
	Auxiliaries - 8001 - 15000 cfm	1	EA	6	\$4,341
	Auxiliaries - Greater than 35000 cfm	1	EA	6	\$8,716
	Reheat Boxes - Reheat Boxes with Steam Coil	39	EA	5	\$167,243
	Return Duct Work - Indoor- Vertical Shaft and Ducts	900	LF	5	\$865,778
	Zone Dampers	158	EA	5	\$330,404
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	1	EA	5	\$27,797
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - Greater than 300 HP	2	EA	4	\$69,038
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	3	EA	6	\$1,227
	Condensate Pump	7	EA	6	\$14,148
	Feed Water Pumps and Tank	1	EA	5	\$36,450
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	1	EA	4	\$106,776
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - Greater than 300 HP	2	EA	4	\$226,429
	Piping - Condensate Pipe- Steel	1,000	LF	6	\$1,888
	Piping - Steam Pipe- Steel	1,000	LF	6	\$1,888
	Steam Traps	200	EA	5	\$262,980
Heating Devices					
	Cabinet Heaters - With Steam Coil	1	EA	4	\$3,851
	Cabinet Heaters - With Steam Coil	2	EA	5	\$3,526
	Cabinet Heaters - With Steam Coil	1	EA	6	\$357
	Fin Tube - Steam	97	LF	5	\$7,898
	Radiators - Steam	105	EA	4	\$384,000
	Radiators - Steam	22	EA	5	\$36,857
	Unit Heater - Electric	6	EA	6	\$1,667
	Wall Heater - Electric	1	EA	5	\$537
	Wall Heater - Electric	3	EA	6	\$417

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Control					
	Pneumatic System	373,625	SF	4	\$1,944,793
	Thermostats - Pneumatic	13	EA	4	\$9,584
	Thermostats - Pneumatic	150	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	3	EA	4	\$59,978
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Indoor - 500 - 1500 CFM	11	EA	6	\$6,516
	Exhaust Fans- Indoor - Less than 500 CFM	2	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	4	EA	6	\$2,370
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Greater than 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Less than 500 CFM	3	EA	6	\$889
	Lab Exhaust Hood	2	EA	5	\$5,900
	Type I Exhaust Hood- Kitchen	3	EA	6	\$3,743
	Type II Exhaust Hood- Warming Kitchen	2	EA	6	\$1,840
Mechanical System Subtotal:					\$5,220,207

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Steam Heat Exchanger	1	EA	5	\$2,251
	Steam Storage Tank - 501 - 1000 Gallons	1	EA	5	\$2,249
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	373,625	SF	6	\$74,800
	Domestic Piping-Cold Water Horizontal Lines	373,625	SF	6	\$90,828
	Domestic Piping-Cold Water Risers	373,625	SF	6	\$69,457
	Domestic Piping-Hot Water from Risers to Fixtures	373,625	SF	6	\$58,771
	Domestic Piping-Hot Water Horizontal Lines	373,625	SF	6	\$69,457
	Domestic Piping-Hot Water Return Lines	373,625	SF	6	\$53,428
	Domestic Piping-Hot Water Return Risers	373,625	SF	6	\$53,428
	Sanitary Piping	373,625	SF	4	\$1,298,310
	Storm Piping	373,625	SF	4	\$1,292,967

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Vent Piping	373,625	SF	4	\$913,625
Pool Systems					
	Pool Drain Piping	100	LF	6	\$2,863
	Pool Filtration System including Pump	1	EA	6	\$12,330
	Pool Hot Water Heater - Steam Heat Exchanger	1	EA	4	\$39,560
	Pool Supply and Return Piping	200	LF	6	\$9,610
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	5	\$15,514
	Pumps - Ejector-Duplex	2	EA	6	\$2,774
	Pumps - Sump-Simplex	2	EA	5	\$11,253
Plumbing System Subtotal:					\$4,073,476

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (2 rooms)					
	Casework	8	LF	6	\$202
	Ceiling - Plaster/Drywall	927	SF	6	\$3,208
	Ceiling - Splined	1,220	SF	6	\$994
	Chalk Board	18	LF	4	\$1,653
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	927	SF	6	\$2,028
	Floor - Wood	1,220	SF	6	\$8,601
	Lighting - Pendent/Surface	43	EA	7	\$0
	Marker Board	24	LF	6	\$514
	Storage/ Closet	50	SF	6	\$363
	Walls - Concrete Block	1,066	SF	6	\$3,125
	Walls - Plaster/Drywall	1,390	SF	6	\$3,836
	Wireless System	1	EA	7	\$0
Choral Room (1 room)					
	Casework	8	LF	6	\$202
	Ceiling - Splined	1,375	SF	6	\$1,121
	Chalk Board	12	LF	4	\$1,102
	Doors - Transom Window	18	SF	6	\$305

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Choral Room (1 room)					
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	1,375	SF	6	\$9,694
	Instrument Storage Casework	56	LF	6	\$0
	Lighting - Pendent/Surface	25	EA	7	\$0
	Marker Board	18	LF	6	\$386
	Walls - Plaster/Drywall	1,598	SF	6	\$4,410
Computer Lab (6 rooms)					
	AC Units	9	EA	6	\$4,460
	Casework	68	LF	6	\$1,717
	Ceiling - Lay-in	4,518	SF	6	\$13,568
	Ceiling - Splined	1,880	SF	6	\$1,532
	Chalk Board	80	LF	4	\$7,344
	Chalk Board	8	LF	6	\$178
	Doors - Transom Window	57	SF	6	\$965
	Doors - Wood Doors inclu hw	11	EA	6	\$3,311
	Floor - Carpet	745	SF	6	\$1,587
	Floor - Tile	845	SF	5	\$3,794
	Floor - Tile	2,792	SF	6	\$6,109
	Floor - Wood	2,016	SF	6	\$14,213
	Lighting - Lay-in	62	EA	7	\$0
	Lighting - Pendent/Surface	54	EA	7	\$0
	Marker Board	14	LF	6	\$300
	Storage/ Closet	209	SF	6	\$1,515
	Walls - Concrete Block	1,199	SF	6	\$3,515
	Walls - Plaster/Drywall	6,174	SF	6	\$17,040
	Wireless System	1	EA	6	\$372
	Wireless System	5	EA	7	\$0
	Work Sink	3	EA	6	\$1,137
Dance Room (2 rooms)					
	AC Units	1	EA	6	\$496
	Ceiling - Lay-in	756	SF	6	\$2,270
	Ceiling - Splined	1,032	SF	6	\$841
	Chalk Board	12	LF	4	\$1,102
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Wood	1,788	SF	6	\$12,605

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Dance Room (2 rooms)					
	Lighting - Lay-in	14	EA	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	22	LF	6	\$471
	Storage/ Closet	42	SF	6	\$305
	Wall Mirrors	9	EA	6	\$0
	Walls - Plaster/Drywall	1,469	SF	6	\$4,054
	Walls - Structural Glazed Tile	598	SF	6	\$1,881
Faculty Lounge (3 rooms)					
	AC Units	1	EA	6	\$496
	Casework	12	LF	6	\$303
	Ceiling - Lay-in	722	SF	6	\$2,168
	Ceiling - Splined	1,490	SF	6	\$1,214
	Chalk Board	102	LF	4	\$9,364
	Doors - Transom Window	54	SF	6	\$914
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Wood	2,212	SF	6	\$15,594
	Lighting - Lay-in	12	EA	7	\$0
	Lighting - Pendent/Surface	28	EA	7	\$0
	Marker Board	24	LF	6	\$514
	Storage/ Closet	30	SF	6	\$218
	Walls - Plaster/Drywall	2,514	SF	6	\$6,938
Health (1 room)					
	AC Units	1	EA	6	\$496
	Casework	12	LF	6	\$303
	Ceiling - Lay-in	925	SF	6	\$2,778
	Chalk Board	24	LF	4	\$2,203
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	925	SF	6	\$6,521
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	24	LF	6	\$514
	Storage/ Closet	6	SF	6	\$44
	Walls - Plaster/Drywall	1,040	SF	5	\$7,882
Music Room (4 rooms)					
	AC Units	2	EA	6	\$991
	Casework	22	LF	6	\$556

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (4 rooms)					
	Ceiling - Lay-in	3,495	SF	6	\$10,495
	Ceiling - Splined	745	SF	6	\$607
	Chalk Board	90	LF	4	\$8,263
	Chalk Board	48	LF	6	\$1,071
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile	3,495	SF	6	\$7,647
	Floor - Wood	745	SF	6	\$5,252
	Lighting - Lay-in	52	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Storage/ Closet	159	SF	6	\$1,153
	Walls - Concrete Block	1,702	SF	6	\$4,989
	Walls - Plaster/Drywall	3,159	SF	6	\$8,719
Office (2 rooms)					
	AC Units	1	EA	6	\$496
	Casework	8	LF	6	\$202
	Ceiling - Lay-in	1,672	SF	6	\$5,021
	Chalk Board	80	LF	4	\$7,344
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	745	SF	6	\$1,630
	Floor - Wood	927	SF	6	\$6,535
	Lighting - Lay-in	32	EA	7	\$0
	Marker Board	8	LF	6	\$171
	Storage/ Closet	50	SF	6	\$363
	Walls - Concrete Block	851	SF	6	\$2,495
	Walls - Plaster/Drywall	1,066	SF	6	\$2,942
Other Instructional Use (3 rooms)					
	AC Units	4	EA	6	\$1,982
	Casework	73	LF	6	\$1,844
	Ceiling - Plaster/Drywall	1,424	SF	6	\$4,928
	Ceiling - Splined	960	SF	6	\$782
	Chalk Board	24	LF	4	\$2,203
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	1,424	SF	6	\$3,116

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Other Instructional Use (3 rooms)					
	Floor - Wood	960	SF	6	\$6,768
	Lighting - Pendent/Surface	56	EA	7	\$0
	Marker Board	24	LF	6	\$514
	Storage/ Closet	70	SF	6	\$508
	Walls - Concrete Block	1,637	SF	6	\$4,799
	Walls - Plaster/Drywall	1,112	SF	6	\$3,069
	Work Sink	3	EA	6	\$1,137
Regular Classroom (40 rooms)					
	AC Units	18	EA	6	\$8,920
	Casework	373	LF	6	\$9,420
	Ceiling - Lay-in	21,436	SF	6	\$64,372
	Ceiling - Plaster/Drywall	2,653	SF	6	\$9,181
	Ceiling - Splined	6,920	SF	6	\$5,640
	Chalk Board	952	LF	4	\$87,399
	Doors - Transom Window	468	SF	6	\$7,924
	Doors - Wood Doors inclu hw	65	EA	6	\$19,564
	Floor - Carpet	720	SF	6	\$1,534
	Floor - Tile	5,965	SF	5	\$26,784
	Floor - Tile	6,519	SF	6	\$14,263
	Floor - Wood	17,805	SF	6	\$125,523
	Lighting - Lay-in	345	EA	7	\$0
	Lighting - Pendent/Surface	203	EA	7	\$0
	Marker Board	499	LF	6	\$10,689
	Storage/ Closet	745	SF	6	\$5,401
	Walls - Concrete Block	2,121	SF	5	\$21,777
	Walls - Concrete Block	6,119	SF	6	\$17,938
	Walls - Plaster/Drywall	1,799	SF	5	\$13,635
	Walls - Plaster/Drywall	25,755	SF	6	\$71,081
	Work Sink	4	EA	6	\$1,516
Science Classroom (2 rooms)					
	AC Units	1	EA	6	\$496
	Casework	75	LF	6	\$1,894
	Ceiling - Plaster/Drywall	1,700	SF	6	\$5,883
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	1,700	SF	6	\$3,719
	Lighting - Pendent/Surface	41	EA	7	\$0

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Classroom (2 rooms)					
	Marker Board	16	LF	6	\$343
	Storage/ Closet	14	SF	6	\$102
	Walls - Concrete Block	1,957	SF	6	\$5,737
Science Lab Level 1 (2 rooms)					
	Casework	30	LF	6	\$758
	Ceiling - Lay-in	2,194	SF	6	\$6,589
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile	2,194	SF	6	\$4,800
	Gas Line	2	EA	6	\$1,018
	Lighting - Lay-in	30	EA	7	\$0
	Marker Board	60	LF	6	\$1,285
	Science Lab Elements	2,194	SF	6	\$14,871
	Storage/ Closet	16	SF	6	\$116
	Walls - Concrete Block	2,522	SF	6	\$7,393
	Work Sink	5	EA	6	\$1,895
Science Lab Level 2 (1 room)					
	Casework	30	LF	6	\$758
	Ceiling - Lay-in	1,089	SF	6	\$3,270
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,089	SF	6	\$2,383
	Lighting - Lay-in	15	EA	7	\$0
	Marker Board	30	LF	6	\$643
	Storage/ Closet	16	SF	6	\$116
	Walls - Concrete Block	1,252	SF	6	\$3,670
	Work Sink	2	EA	6	\$758
Science Lab Level 3 (4 rooms)					
	AC Units	3	EA	6	\$1,487
	Casework	87	LF	6	\$2,197
	Ceiling - Lay-in	3,687	SF	6	\$11,072
	Chalk Board	48	LF	6	\$1,071
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Eye Wash Station	1	EA	6	\$336

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Level 3 (4 rooms)					
	Floor - Tile	2,722	SF	6	\$5,955
	Floor - Wood	965	SF	6	\$6,803
	Fume Hood	1	EA	6	\$816
	Gas Line	4	EA	6	\$2,036
	Lighting - Lay-in	67	EA	7	\$0
	Marker Board	54	LF	6	\$1,157
	Science Lab Elements	3,687	SF	6	\$24,991
	Science Lab Shower	1	EA	6	\$379
	Storage/ Closet	140	SF	6	\$1,015
	Walls - Concrete Block	1,089	SF	6	\$3,192
	Walls - Plaster/Drywall	3,098	SF	6	\$8,550
	Work Sink	6	EA	6	\$2,274
Special Education (2 rooms)					
	AC Units	2	EA	6	\$991
	Casework	30	LF	6	\$758
	Ceiling - Plaster/Drywall	1,294	SF	6	\$4,478
	Chalk Board	16	LF	4	\$1,469
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	927	SF	5	\$4,759
	Floor - Tile	367	SF	6	\$803
	Lighting - Pendent/Surface	23	EA	7	\$0
	Marker Board	20	LF	6	\$428
	Storage/ Closet	27	SF	6	\$196
	Walls - Concrete Block	1,475	SF	6	\$4,324
	Work Sink	2	EA	6	\$758
Vacant (1 room)					
	Ceiling - Lay-in	745	SF	6	\$2,237
	Chalk Board	48	LF	4	\$4,407
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	745	SF	6	\$1,630
	Lighting - Lay-in	12	EA	7	\$0
	Storage/ Closet	44	SF	6	\$319
	Walls - Concrete Block	868	SF	6	\$2,545

Classrooms Subtotal:
\$1,028,697

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	18	EA	6	\$8,920
	Ceiling - Lay-in	135	SF	5	\$803
	Ceiling - Lay-in	4,002	SF	6	\$12,018
	Ceiling - Plaster/Drywall	893	SF	5	\$8,186
	Ceiling - Plaster/Drywall	2,031	SF	6	\$7,028
	Ceiling - Splined	2,131	SF	6	\$1,737
	Doors - Side-lite	24	SF	6	\$401
	Doors - Transom Window	126	SF	6	\$2,133
	Doors - Wood Doors inclu hw	36	EA	6	\$10,836
	Floor - Carpet	1,471	SF	5	\$7,552
	Floor - Carpet	4,214	SF	6	\$8,979
	Floor - Tile	449	SF	5	\$2,016
	Floor - Tile	1,397	SF	6	\$3,056
	Floor - Wood	1,661	SF	6	\$11,710
	Lighting - Lay-in	89	EA	7	\$0
	Lighting - Pendent/Surface	136	EA	7	\$0
	Power Distribution	240	EA	6	\$509,971
	Storage/ Closet	152	SF	6	\$1,102
	Walls - Concrete Block	106	SF	5	\$1,088
	Walls - Concrete Block	2,919	SF	6	\$8,557
	Walls - Plaster/Drywall	2,632	SF	5	\$19,948
	Walls - Plaster/Drywall	4,328	SF	6	\$11,945
	Walls - Structural Glazed Tile	476	SF	6	\$1,497
	Work Sink	1	EA	6	\$508
Auditorium & Theater					
	Balcony Seating	325	EA	6	\$56,523
	Ceiling - Plaster/Drywall	8,276	SF	6	\$68,996
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Carpet	4,138	SF	6	\$8,817
	Floor - Concrete	4,138	SF	6	\$2,189
	Lighting - Chandelier, Incandescent	16	EA	6	\$7,641
	Lighting - Wall Mounted	13	EA	6	\$1,611
	Main Floor Seating	1,200	EA	6	\$208,700
	Sound System	1	EA	6	\$10,721
	Stage	927	SF	6	\$5,355
	Stage Curtain	10	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Stage-Stairs - Wood	10	LF	6	\$117
	Stairs - Terrazzo	10	LF	6	\$77
	Walls - Plaster/Drywall	9,486	SF	6	\$47,153
Gymnasia					
	Bleacher Seating	200	EA	6	\$5,789
	Ceiling - Splined	15,857	SF	6	\$12,925
	Doors - Transom Window	58	SF	6	\$982
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Wood	15,857	SF	6	\$111,790
	Lighting - Metal Halide/ High Pressure Sodium	80	EA	6	\$10,698
	Lighting - Pendent/Surface	20	EA	7	\$0
	Scoreboards	3	EA	6	\$6,733
	Walls - Structural Glazed Tile	18,233	SF	6	\$57,361
Kitchen					
	Ceiling - Plaster/Drywall	1,111	SF	6	\$3,845
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Terrazzo	1,111	SF	6	\$2,431
	Lighting - Pendent/Surface	20	EA	7	\$0
	Storage/ Closet	69	SF	6	\$500
	Walls - Plaster/Drywall	1,277	SF	6	\$3,524
Library					
	AC Unit	4	EA	6	\$1,982
	Casework	94	LF	6	\$2,374
	Ceiling - Plaster/Drywall	1,820	SF	6	\$6,298
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	1,820	SF	5	\$9,343
	Lighting - Pendent/Surface	36	EA	7	\$0
	Storage/ Closet	81	SF	6	\$587
	Walls - Plaster/Drywall	1,046	SF	6	\$2,887
	Walls - Vinyl Coated Gypsum Panel	1,046	SF	6	\$2,887
Locker/Shower Room					
	Accessories	6,268	SF	6	\$24,559
	Benches, ped mounted	222	LF	6	\$24,171
	Ceiling - Plaster/ Drywall	6,268	SF	6	\$21,691

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Room					
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Floor - Tile Ceramic/ Porcelain	6,268	SF	6	\$13,266
	Floor Drain	20	EA	6	\$21,183
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	81	EA	7	\$0
	Partitions	7	EA	6	\$2,078
	Showers	56	EA	6	\$17,439
	Student Lockers - One Tier	10	EA	6	\$928
	Student Lockers - Two Tier	618	EA	6	\$28,686
	Urinals	3	EA	6	\$1,008
	Walls - Plaster/Drywall	1,635	SF	6	\$4,512
	Walls - Structural Glazed Tile	1,635	SF	6	\$5,144
	Walls - Tile Ceramic/ Porcelain	3,936	SF	6	\$8,893
	Water Closet	7	EA	6	\$2,352
Lunch & Multipurpose Room					
	Ceiling - Lay-in	10,515	SF	6	\$31,577
	Ceiling - Plaster/Drywall	1,824	SF	6	\$6,312
	Doors - Transom Window	56	SF	6	\$948
	Doors - Wood Doors inclu hw	14	EA	6	\$4,214
	Floor - Terrazzo	1,824	SF	6	\$3,991
	Floor - Tile	10,515	SF	6	\$23,006
	Lighting - Lay-in	119	EA	7	\$0
	Lighting - Pendent/Surface	36	EA	7	\$0
	Serving Line	78	LF	6	\$4,642
	Walls - Plaster/Drywall	14,187	SF	6	\$39,155
MDF_IDF					
	AC Unit	2	EA	6	\$991
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	147	SF	6	\$1,049
Mechanical/ Service Rooms					
	Janitor's Closet	70	SF	6	\$502
	Mechanical/ Service Rooms	1,131	SF	6	\$8,103
	Storage Room	3,334	SF	6	\$23,886
	Vaults	49	SF	6	\$351

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Pool & Natatorium					
	Accessories	1,827	SF	6	\$1,254
	Bleachers Seating/Plank Seating	40	EA	6	\$1,158
	Ceiling - Lay-In	1,827	SF	6	\$5,486
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	1,827	SF	6	\$3,867
	Lighting - Metal Halide/ High Pressure Sodium	24	EA	7	\$0
	Pool Basin	1,025	SF	6	\$34,680
	Pool Deck	802	SF	6	\$7,615
	Pool Deck Drains	12	EA	6	\$5,065
	Walls - Tile Ceramic/ Porcelain	2,101	SF	6	\$4,747
Restroom					
	Accessories	7,733	SF	6	\$71,325
	Ceiling - Plaster/Drywall	7,633	SF	6	\$26,415
	Ceiling - Splined	100	SF	6	\$82
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	25	EA	6	\$7,525
	Floor - Tile	77	SF	5	\$346
	Floor - Tile	36	SF	6	\$79
	Floor - Tile Ceramic/ Porcelain	7,640	SF	6	\$16,169
	Floor Drain	12	EA	6	\$12,710
	Lavatory	26	EA	6	\$8,310
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	103	EA	7	\$0
	Partitions	61	EA	6	\$18,112
	Showers	1	EA	6	\$311
	Urinals	37	EA	6	\$12,431
	Walls - Plaster/Drywall	182	SF	5	\$1,379
	Walls - Plaster/Drywall	207	SF	6	\$654
	Walls - Structural Glazed Tile	8,480	SF	6	\$26,678
	Walls - Tile Ceramic/ Porcelain	22	SF	6	\$50
	Water Closet	21	EA	6	\$7,056
	Water Closet	42	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal: \$1,924,181

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Splined	36,750	SF	6	\$106,156
	Doors - Wood Doors include hw	6	EA	6	\$1,806
	Drinking Fountains - Single Fountain	18	EA	6	\$4,963
	Floor - Terrazzo	7,350	SF	6	\$61,697
	Floor - Tile/Sheet	29,400	SF	6	\$15,976
	Lighting - Lay-in	126	EA	7	\$0
	Lighting - Pendent/Surface	90	EA	6	\$11,151
	Lighting - Pendent/Surface	180	EA	7	\$0
	Student Lockers - One Tier	1,293	EA	6	\$120,036
	Walls - Plaster/Drywall	21,597	SF	6	\$95,740
	Walls - Structural Glazed Tile	21,597	SF	6	\$67,944
Safety					
	Camera Viewing Station	4	EA	6	\$2,730
	Security Cameras	48	EA	6	\$9,314
Stairs					
	Ceiling - Splined	5,025	SF	6	\$14,515
	Floor - Terrazzo	5,025	SF	6	\$42,180
	Handrails	1,650	LF	6	\$14,299
	Lighting - Pendent/Surface	39	EA	7	\$0
	Stairs - Terrazzo	540	LF	6	\$5,012
	Walls - Plaster/Drywall	2,902	SF	6	\$8,009
	Walls - Structural Glazed Tile	2,902	SF	6	\$9,130
Vertical Conveyance					
	Elevator - Elevator- Roped Holeless Hydraulic	2	EA	6	\$38,476
	Elevator - Elevator- Traction	1	EA	6	\$19,238
Building Interior Subtotal:					\$648,371

Total Building Cost **\$17,364,676**

Building: Addition

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	7	EA	6	\$3,364
	Exterior Doors - Side lite	1	EA	6	\$313

Building: Addition

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Stairs - Concrete	12	LF	5	\$1,315
	Exterior Stairs - Concrete	72	LF	6	\$5,887
	Ramp Handrail - Steel_Ramp Handrail	144	LF	6	\$1,248
	Ramps - Concrete	72	LF	6	\$10,817
	Stair Handrail - Steel_Stair Handrail	42	LF	6	\$364
Foundation					
	Foundation - Concrete	542	LF	7	\$0
	Superstructure - Concrete	36,750	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	9	EA	6	\$4,829
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
Roof System					
	Coping - Stone	636	LF	6	\$20,427
	Downspouts - Interior Downspouts	168	LF	6	\$5,583
	Parapet - Parapet > 30"	636	LF	6	\$40,654
	Roof - Modified Bitumen	15,789	SF	6	\$148,565
	Roof Structure - Concrete	8,353	SF	7	\$0
	Roof Structure - Heavy Timber	7,436	SF	7	\$0
Walls					
	Exterior Walls - Brick	12,025	SF	6	\$80,820
	Exterior Walls - Stone-Cast	2,008	SF	6	\$13,496
Windows					
	Guard - Guards perforated	2,085	SF	6	\$26,625
	Lintels - Steel	582	LF	6	\$16,895
	Windows - Sash Aluminum Double-pane	6,780	SF	6	\$50,610

Building Exterior Subtotal: \$433,544

Building: Addition

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	9,276	SF	6	\$2,786
	Emergency A/C Power - Gym	2,756	SF	6	\$1,025

Building: Addition

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Gym	1	EA	6	\$203
	Exit Signs - Corridors and Stairs	12	EA	7	\$0
	Exit Signs - Gym	6	EA	7	\$0
	Security System - CCTV	36,750	SF	6	\$11,036
	Security System - Intrusion Detection	36,750	SF	6	\$9,459
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	PA System	36,750	SF	5	\$25,225
Power Distribution					
	Lighting and Power Panels - 100 A	2	EA	4	\$9,699
	Lighting and Power Panels - 100 A	2	EA	7	\$0
	Lighting and Power Panels - Above 100 A	2	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	4	\$21,104
Electrical System Subtotal:					\$80,537

Building: Addition

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	36,750	SF	5	\$28,378
	Fire Alarm_System	36,750	SF	5	\$40,991
Safty System Subtotal:					\$69,369

Building: Addition

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	5	\$24,083
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$34,007
	Air Intake	2	EA	6	\$11,529
	Auxiliaries - 4000 - 8000 cfm	1	EA	5	\$13,523
	Auxiliaries - 8001 - 15000 cfm	1	EA	5	\$12,908

Building: Addition

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Indoor Return Fans- Centrifugal Squirrel Cage - 5000 - 10000 CFM	1	EA	5	\$9,732
	Reheat Boxes - Reheat Boxes with Steam Coil	8	EA	5	\$34,306
	Return Duct Work - Indoor- Vertical Shaft and Ducts	200	LF	5	\$192,395
	Zone Dampers	32	EA	5	\$68,037
Boiler Systems					
	Condensate Pump	1	EA	5	\$18,196
	Piping - Condensate Pipe- Steel	400	LF	6	\$755
	Piping - Steam Pipe- Steel	400	LF	6	\$755
	Steam Traps	150	EA	5	\$197,235
Heating Devices					
	Cabinet Heaters - With Steam Coil	5	EA	5	\$8,814
	Wall Heater - Electric	4	EA	5	\$2,146
Temperature Control					
	Pneumatic System	36,750	SF	4	\$191,291
	Thermostats - Pneumatic	21	EA	4	\$15,482
	Thermostats - Pneumatic	11	EA	5	\$0
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	4	\$12,784
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
Mechanical System Subtotal:					\$849,162

Building: Addition

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	36,750	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	36,750	SF	6	\$8,934
	Domestic Piping-Cold Water Risers	36,750	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	36,750	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	36,750	SF	6	\$6,832
	Domestic Piping-Hot Water Return Lines	36,750	SF	6	\$5,255
	Domestic Piping-Hot Water Return Risers	36,750	SF	7	\$0
	Sanitary Piping	36,750	SF	4	\$127,703

Building: Addition

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Storm Piping	36,750	SF	4	\$127,177
	Vent Piping	36,750	SF	4	\$89,865
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	4	\$25,441
	Pumps - Sump-Duplex	1	EA	5	\$7,535
Plumbing System Subtotal:					\$398,741

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Ceiling - Plaster/Drywall	960	SF	6	\$3,322
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	960	SF	5	\$4,311
	Lighting - Pendent/Surface	25	EA	7	\$0
	Storage/ Closet	6	SF	6	\$44
	Walls - Concrete Block	1,066	SF	6	\$3,125
Faculty Lounge (1 room)					
	AC Units	1	EA	6	\$496
	Casework	12	LF	6	\$303
	Ceiling - Plaster/Drywall	710	SF	6	\$2,457
	Chalk Board	40	LF	4	\$3,672
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	710	SF	6	\$1,553
	Lighting - Pendent/Surface	16	EA	7	\$0
	Storage/ Closet	6	SF	6	\$44
	Walls - Concrete Block	824	SF	6	\$2,416
Laboratory/Shop (1 room)					
	AC Units	1	EA	6	\$496
	Casework	27	LF	6	\$682
	Ceiling - Lay-in	846	SF	6	\$2,541
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	846	SF	6	\$1,851

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Laboratory/Shop (1 room)					
	Lighting - Lay-in	16	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Storage/ Closet	59	SF	6	\$428
	Walls - Plaster/Drywall	968	SF	6	\$2,672
Regular Classroom (14 rooms)					
	AC Units	4	EA	6	\$1,982
	Casework	122	LF	6	\$3,081
	Ceiling - Lay-in	6,047	SF	6	\$18,159
	Ceiling - Plaster/Drywall	4,601	SF	6	\$15,922
	Chalk Board	490	LF	4	\$44,985
	Doors - Wood Doors inclu hw	14	EA	6	\$4,214
	Floor - Tile	10,536	SF	6	\$23,052
	Lighting - Lay-in	12	EA	7	\$0
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Lighting - Pendent/Surface	188	EA	7	\$0
	Marker Board	52	LF	6	\$1,114
	Storage/ Closet	144	SF	6	\$1,044
	Walls - Concrete Block	12,106	SF	6	\$35,489
Science Classroom (1 room)					
	Casework	12	LF	6	\$303
	Ceiling - Plaster/Drywall	981	SF	6	\$3,395
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	981	SF	6	\$2,146
	Lighting - Pendent/Surface	25	EA	7	\$0
	Marker Board	24	LF	6	\$514
	Walls - Concrete Block	1,128	SF	6	\$3,307
Special Program (1 room)					
	Ceiling - Lay-in	1,080	SF	6	\$3,243
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,080	SF	6	\$2,363
	Lighting - Lay-in	15	EA	7	\$0
	Marker Board	30	LF	6	\$643
	Storage/ Closet	16	SF	6	\$116
	Walls - Concrete Block	1,247	SF	6	\$3,656

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Classrooms Subtotal:					\$204,242

Building: Addition

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Gymnasia					
	Ceiling - Plaster/Drywall	2,756	SF	6	\$15,213
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Wood	2,756	SF	6	\$19,430
	Lighting - Metal Halide/ High Pressure Sodium	18	EA	6	\$2,407
	Stage	457	SF	6	\$2,640
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Wood	10	LF	6	\$117
	Storage/ Closet	84	SF	6	\$609
	Walls - Concrete Block	1,584	SF	6	\$4,643
	Walls - Structural Glazed Tile	1,584	SF	6	\$4,983
Mechanical/ Service Rooms					
	Storage Room	634	SF	6	\$4,542
Restroom					
	Accessories	30	SF	6	\$277
	Ceiling - Plaster/Drywall	30	SF	6	\$104
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile Ceramic/ Porcelain	30	SF	6	\$63
	Lavatory	1	EA	6	\$320
	Lighting - Wall Mounted	1	EA	6	\$124
	Partitions	1	EA	6	\$297
	Walls - Structural Glazed Tile	39	SF	6	\$123
	Water Closet	1	EA	6	\$336

Rooms (Other Than Classrooms) Subtotal:					\$70,704
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Building: Addition

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Splined	8,019	SF	6	\$23,164

Building: Addition

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Floor - Tile/Sheet	8,019	SF	6	\$4,358
	Lighting - Pendent/Surface	30	EA	7	\$0
	Walls - Plaster/Drywall	4,611	SF	6	\$20,441
	Walls - Structural Glazed Tile	4,611	SF	6	\$14,506
Safety					
	Security Cameras	8	EA	6	\$1,552
Stairs					
	Ceiling - Splined	1,257	SF	6	\$3,631
	Floor - Terrazzo	1,257	SF	6	\$10,551
	Handrails	330	LF	6	\$2,860
	Lighting - Pendent/Surface	12	EA	7	\$0
	Stairs - Terrazzo	108	LF	6	\$1,002
	Walls - Plaster/Drywall	720	SF	6	\$1,987
	Walls - Structural Glazed Tile	720	SF	6	\$2,265
Building Interior Subtotal:					\$86,317

Total Building Cost

\$2,192,615

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Metal Bleachers	526	LF	6	\$23,468
	Surface - Asphalt	29,800	SF	6	\$72,018
	Surface - Natural	136,850	SF	6	\$113,503
Civil/Drainage					
	Civil/ Drainage - Catch Basin	18	EA	6	\$19,689
	Civil/ Drainage - Site Manhole	30	EA	6	\$44,782
Fencing					
	Fencing - Chain Link	2,286	LF	6	\$42,922
	Fencing - Guard Rail	345	LF	6	\$3,986
	Fencing - New Standard Ornamental	1,822	LF	6	\$58,128
	Fencing - Wood Fencing w/ Steel Frame	19	LF	6	\$249

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Benches	9	EA	6	\$3,870
	Irrigation	176,450	SF	5	\$474,368
	Landscape - Grass	65,600	SF	6	\$54,409
	Landscape - Hardscape- Concrete	225	SF	4	\$4,791
	Landscape - Hardscape- Concrete	28,850	SF	6	\$148,932
	Parkway trees	71	EA	6	\$46,863
	Planting Beds/ Area	585	SF	6	\$962
	Play Area - Asphalt/ Hardscape	24,500	SF	6	\$59,209
	Retaining Wall - Concrete	720	SF	6	\$16,875
	Trash Receptacles	5	EA	6	\$1,561
Parking Lot					
	Concrete Curbs	1,017	LF	6	\$13,060
	Interior Plantings	132	LF	6	\$5,616
	Surface - Asphalt	46,649	SF	6	\$112,737
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Chain Links	1,150	SF	6	\$20,178
	Vehicular Screening	742	LF	6	\$58,422
Sidewalks					
	Sidewalks - Internal Walks	42	LF	5	\$2,426
	Sidewalks - Internal Walks	554	LF	6	\$6,655
	Sidewalks - Perimeter Sidewalks	64,558	SF	6	\$128,322
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0
Site Subtotal:					\$1,539,659
Total Site Cost					\$1,539,659
Campus Total ^{2 3}					\$21,096,949

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	1st Floor	146	146	927	2	3	14	171	18	40	Y	Y	N
Art Room	Computer Lab	3rd Floor	352	352	1,220	2	29	66	162	16	40	Y	N	Y
Choral Room	Regular Classroom	3rd Floor	324	324	1,375	3	6	24	120	10	40	Y	Y	N
Computer Lab	Computer Lab	1st Floor	149	149	981	2	10	34	208	23	40	Y	Y	N
Computer Lab	Regular Classroom	2nd Floor	209	209	745	2	34	80	97	12	40	Y	Y	Y
Computer Lab	Computer Lab	2nd Floor	250	250	1,757	5	33	90	176	24	20	Y	Y	N
Computer Lab	Computer Lab	3rd Floor	349	349	1,035	2	28	66	216	23	40	Y	Y	N
Computer Lab	Regular Classroom	3rd Floor	350	350	845	1	29	66	97	12	40	Y	Y	Y
Computer Lab	Computer Lab	3rd Floor	353	353	1,035	2	28	66	216	23	40	Y	Y	N
Dance Room	Dance Room	3rd Floor	355	355	1,032	1	7	20	171	18	40	Y	N	N
Dance Room	Dance Room	3rd Floor	358	358	756	1	8	16	38	2	40	Y	N	N
Faculty Lounge	Regular Classroom	2nd Floor	253	253	722	5	8	48	128	15	40	Y	N	N
Faculty Lounge	Regular Classroom	3rd Floor	309	309	745	3	9	26	123	12	40	Y	N	N
Faculty Lounge	Regular Classroom	3rd Floor	311	311	745	3	9	26	123	12	40	Y	N	N
Health	Regular Classroom	2nd Floor	254	254	925	4	8	28	110	12	40	Y	N	N
Music Room	Regular Classroom	3rd Floor	310	310	745	3	9	26	123	12	40	Y	N	N
Music Room	Music Room	3rd Floor	338	338	745	3	9	10	123	12	40	Y	Y	N
Music Room	Music Room	3rd Floor	340	340	745	3	9	26	123	12	40	Y	N	N
Music Room	Music Room	3rd Floor	342	345	2,005	2	8	24	373	42	40	Y	N	N
Office	Regular Classroom	1st Floor	127	127	745	3	9	26	176	15	40	Y	N	N
Office	Regular Classroom	1st Floor	151	151	927	2	10	34	208	23	40	Y	Y	N
Other Instructional Use	Office	2nd Floor	263	263	335	1	4	8	72	8	40	Y	Y	N
Other Instructional Use	Science Classroom	2nd Floor	270	270	1,089	2	8	34	200	23	40	Y	Y	N
Other Instructional Use	Regular Classroom	3rd Floor	320	320	960	4	6	24	176	20	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	109	109	750	2	5	22	171	18	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	110	110	1,035	2	9	26	171	18	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	113	113	845	2	7	20	171	18	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	745	3	9	26	110	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	745	3	9	32	123	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	727	3	9	26	123	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	213	213	766	3	9	30	110	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	220	220	720	1	2	8	144	15	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	221	221	745	3	9	26	110	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	223	223	724	3	9	26	110	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	225	225	766	3	9	26	97	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	227	227	745	3	8	22	136	15	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	229	229	745	3	8	22	136	15	40	Y	Y	N



Daniel Hale Williams Prep School of Medicine

4934 S Wabash Ave Chicago, IL 60615

Co-locating on this campus are SHABAZZ - DUSABLE HS, BRONZEVILLE HS and WILLIAMS HS

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	2nd Floor	235	235	885	4	10	88	168	18	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	246	246	925	2	7	16	110	12	40	Y	N	Y
Regular Classroom	Regular Classroom	2nd Floor	248	248	845	2	6	20	110	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	249	249	710	3	8	26	136	15	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	251	251	745	5	8	48	128	15	40	Y	N	Y
Regular Classroom	Regular Classroom	2nd Floor	252	252	885	4	8	20	110	12	40	Y	N	Y
Regular Classroom	Regular Classroom	2nd Floor	264	264	712	4	8	18	136	15	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	265	265	384	3	8	6	72	8	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	266	266	745	4	3	8	136	15	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	269	269	812	4	7	20	136	15	40	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	312	312	745	3	9	26	123	12	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	313	313	745	3	9	26	123	12	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	315	315	745	3	9	26	123	12	40	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	316	316	960	4	6	24	192	20	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	317	317	745	3	9	26	123	12	40	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	319	319	745	3	9	26	97	12	40	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	321	321	745	3	9	26	123	12	40	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	323	323	745	3	9	26	123	12	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	325	325	745	3	9	26	123	12	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	332A	332A	665	12	7	46	88	12	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	348	348	845	1	6	20	123	12	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	364	364	745	3	8	20	144	15	40	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	365	365	745	3	8	20	144	15	40	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	367	367	760	4	9	22	144	15	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	368	368	745	3	8	20	144	15	40	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	369	369	790	4	7	20	144	15	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	370	370	1,085	2	8	22	216	23	40	Y	Y	Y
Science Classroom	Regular Classroom	2nd Floor	268	268	775	2	3	8	136	15	40	Y	Y	N
Science Classroom	Regular Classroom	3rd Floor	346	346	925	2	7	16	123	12	40	Y	Y	Y
Science Lab Level 1	Science Lab Level 1	1st Floor	135	135	1,089	4	5	90	240	25	40	Y	N	N
Science Lab Level 1	Science Lab Level 1	3rd Floor	335	335	1,105	5	14	98	216	23	40	Y	N	N
Science Lab Level 2	Science Lab Level 2	1st Floor	129	129	1,089	5	9	92	208	23	40	Y	Y	N
Science Lab Level 3	Science Lab Level 3	2nd Floor	231	231	885	4	10	88	160	18	40	Y	N	N
Science Lab Level 3	Science Lab Level 3	2nd Floor	233	233	842	4	10	88	160	18	40	Y	N	N
Science Lab Level 3	Science Lab Level 3	3rd Floor	327	327	995	4	7	120	192	20	40	Y	N	N
Science Lab Level 3	Science Lab Level 3	3rd Floor	329	329	965	4	9	100	216	23	40	Y	Y	N
Special Education	Regular Classroom	1st Floor	167	167	927	2	4	24	90	200	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														
Special Education	Special Education	2nd Floor	267	267	367	1	7	8	72	8	40	Y	Y	N
Vacant	Regular Classroom	3rd Floor	366	366	745	3	8	20	144	15	40	Y	N	Y

Addition

Art Room	Office	1st Floor	106	106	960	1	1	14	192	20	40	Y	Y	N
Faculty Lounge	Regular Classroom	2nd Floor	207	207	710	4	8	18	110	12	40	Y	Y	N
Laboratory/Shop	Laboratory/Shop	1st Floor	107B	107	846	0	3	36	114	12	40	Y	N	N
Regular Classroom	Regular Classroom	1st Floor	101	101	730	1	3	10	123	12	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	104	104	730	1	8	64	144	15	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	201	201	754	4	8	18	110	12	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	203	203	754	4	8	18	110	12	40	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	752	4	8	18	144	15	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	205	205	754	4	8	18	110	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	745	4	8	18	110	12	40	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	776	4	8	18	123	12	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	302	302	808	4	9	22	144	15	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	303	303	756	4	8	18	123	12	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	304	304	756	4	9	22	192	15	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	305	305	756	4	8	18	123	12	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	307	307	710	4	8	18	123	12	40	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	308	308	755	4	8	18	123	12	40	Y	N	N
Science Classroom	Regular Classroom	2nd Floor	206	206	981	4	8	40	192	20	40	Y	Y	N
Special Program	Regular Classroom	1st Floor	107A	107	1,080	0	11	24	171	18	40	Y	N	N