

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	1914	3	167,503	\$5,177,603
Addition	1964	2	101,977	\$3,767,459
SITE				\$2,604,929
Campus Total			269,480	\$11,549,991

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 FRP Door	31	EA	6	\$19,573
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Wood Door	2	EA	5	\$2,683
	Exterior Doors - Overhead Rolling/ Garage Door	3	EA	6	\$4,300
	Exterior Doors - Transom Lite	2	EA	5	\$1,643
	Exterior Doors - Transom Lite	1	EA	6	\$313
	Exterior Doors - Transom Lite	16	EA	7	\$0
	Exterior Stairs - Concrete	87	LF	6	\$7,114
	Exterior Stairs - Stone	159	LF	6	\$17,965
	Ramp Handrail - Steel_Ramp Handrail	10	LF	5	\$106
	Ramp Handrail - Steel_Ramp Handrail	95	LF	6	\$823
	Ramps - Concrete	132	LF	6	\$19,831
	Stair Handrail - Steel_Stair Handrail	35	LF	5	\$402
	Stair Handrail - Steel_Stair Handrail	5	LF	6	\$43
Fire Escape					
	Fire Escape	50	LF	6	\$31,588

Building: Main
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Foundation - Concrete	25	LF	5	\$13,798
	Foundation - Concrete	900	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	167,503	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	9	EA	6	\$4,829
	Exterior Lighting - Wall Mounted	14	EA	6	\$4,042
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	60	LF	6	\$57,281
	Coping - Metal	150	LF	7	\$0
	Coping - Stone	136	LF	6	\$4,368
	Coping - Terra Cotta	1,635	LF	6	\$52,513
	Downspouts - Exterior Downspouts	1,110	LF	6	\$36,889
	Downspouts - Interior Downspouts	47	LF	6	\$1,562
	Downspouts - Interior Downspouts	680	LF	7	\$0
	Parapet - 16" - 30" Height	1,193	LF	6	\$47,665
	Parapet - Parapet > 30"	728	LF	6	\$46,534
	Roof - Asphalt Gravel Ballast	1,056	SF	5	\$24,931
	Roof - Asphalt Gravel Ballast	51,324	SF	6	\$521,827
	Roof - Metal	1,338	SF	6	\$17,928
	Roof - Modified Bitumen	4,727	SF	6	\$44,478
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,342	SF	7	\$0
	Roof Structure - Steel with Clay Tile Arch	3,751	SF	6	\$67,586
	Roof Structure - Steel with Clay Tile Arch	53,352	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	10	SF	6	\$103
	Exterior Walls - Brick	43,211	SF	6	\$290,421
	Exterior Walls - Prefabricated Metal Panel Wall	1,948	SF	6	\$11,075
	Exterior Walls - Stone-Cut	2,355	SF	6	\$15,828
	Exterior Walls - Terra Cotta	4,849	SF	6	\$32,590
Windows					
	Guard - Guards perforated	3,375	SF	6	\$43,098
	Lintels - Steel	1,048	LF	7	\$0
	Lintels - Terra Cotta	548	LF	6	\$0
	Skylite - Glass Single-Pane	60	SF	6	\$1,434
	Windows - Sash Aluminum Double-pane	15,203	SF	6	\$113,484

Building: Main
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Building Exterior Subtotal:					\$1,562,793

Building: Main
Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	3	EA	6	\$1,224
	Emergency A/C Power - Auditorium and Aisle Lighting	7,655	SF	6	\$4,050
	Emergency A/C Power - Corridors and Stairs	24,581	SF	6	\$7,382
	Emergency A/C Power - Gym	5,561	SF	6	\$2,068
	Emergency A/C Power - Multipurpose Room	1,258	SF	6	\$468
	Emergency A/C Power - Pool	2,980	SF	6	\$1,108
	Emergency A/C Power - Students Toilets	1,737	SF	6	\$646
	Emergency Generator- Indoor- Natural Gas - 60 - 100 KW	1	EA	7	\$0
	Exit Signs - Auditorium	14	EA	7	\$0
	Exit Signs - Corridors and Stairs	51	EA	7	\$0
	Exit Signs - Gym	1	EA	6	\$157
	Exit Signs - Gym	3	EA	7	\$0
	Exit Signs - Pool	3	EA	7	\$0
	Security System - CCTV	167,503	SF	6	\$50,301
	Security System - Intrusion Detection	167,503	SF	6	\$43,115
	UPS - Less than 30 KW	1	EA	6	\$7,886
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	1	EA	7	\$0
	PA System	167,503	SF	6	\$55,092
Power Distribution					
	Lighting and Power Panels - 100 A	13	EA	7	\$0
	Lighting and Power Panels - Above 100 A	21	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	4	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	3	EA	7	\$0
Electrical System Subtotal:					\$173,497

Building: Main
Category: Safety System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	167,503	SF	7	\$0
	Fire Alarm_System	167,503	SF	7	\$0

Saftey System Subtotal: **\$0**

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - 11-20 tons	1	EA	6	\$3,727
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Daul Temperature Coils - 15001 - 25000 cfm	1	EA	6	\$5,788
	Air Handling Unit- Built Up- Single Zone- Daul Temperature Coils - 25001 - 35000 cfm	1	EA	6	\$6,511
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Daul Temperature Coils - 25001 - 35000 cfm	1	EA	6	\$6,511
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Daul Temperature Coils - Greater than 35000 cfm	1	EA	6	\$8,716
	Air Intake	4	EA	6	\$23,059
	Auxiliaries - 15001 - 25000 cfm	1	EA	6	\$5,788
	Auxiliaries - 25001 - 35000 cfm	2	EA	6	\$13,022
	Auxiliaries - Greater than 35000 cfm	1	EA	6	\$8,716
	Outdoor Return Fans- inline Centrifugal - 10001 - 20000 CFM	3	EA	6	\$4,772
	Outdoor Return Fans- inline Centrifugal - Greater than 20000 CFM	2	EA	6	\$4,128
	Reheat Boxes - Reheat Boxes with Hot Water Coil	19	EA	6	\$18,726
	Return Duct Work - Indoor- Vertical Shaft and Ducts	650	LF	6	\$0
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating & DX Cooling w/ Remote Mounted Compressor - 11 - 20 tons	1	EA	6	\$2,792
	Zone Dampers	76	EA	6	\$63,310
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	14	EA	6	\$4,961
	Fin Tube - Hot Water	125	LF	6	\$1,180
	Unit Heater - Electric	3	EA	6	\$833
	Wall Heater - Electric	15	EA	6	\$2,084
Mechanical Plumbing					
	Hydronic Supply and Return - Copper	375	LF	6	\$19,675
	Hydronic Supply and Return - Steel	375	LF	6	\$28,791

Building: Main
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Control					
	DDC System	167,503	SF	7	\$0
	Electric Thermostat	2	EA	7	\$0
	Thermostats - DDC	81	EA	7	\$0
Unit Ventilation					
	Unit Ventilators- Ceiling Mounted- Dual Temperature Coils (Hot/Chilled) Water	3	EA	6	\$3,743
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	5	EA	6	\$2,962
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	8	EA	6	\$4,739
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	6	EA	6	\$3,554
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Lab Exhaust Hood	1	EA	4	\$20,892
	Lab Exhaust Hood	1	EA	6	\$1,248
	Roof Mounted Duct Work	325	LF	6	\$123,182
Mechanical System Subtotal:					\$397,038

Building: Main
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Greater than 600000 BTU/HR	1	EA	4	\$43,134
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	2	EA	6	\$1,357
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	167,503	SF	6	\$33,534
	Domestic Piping-Cold Water Horizontal Lines	167,503	SF	6	\$40,720
	Domestic Piping-Cold Water Risers	167,503	SF	6	\$31,139
	Domestic Piping-Hot Water from Risers to Fixtures	167,503	SF	6	\$26,348
	Domestic Piping-Hot Water Horizontal Lines	167,503	SF	6	\$31,139
	Domestic Piping-Hot Water Return Lines	167,503	SF	6	\$23,953
	Domestic Piping-Hot Water Return Risers	167,503	SF	6	\$23,953
	Sanitary Piping	167,503	SF	6	\$153,299
	Storm Piping	167,503	SF	6	\$146,113
	Vent Piping	167,503	SF	6	\$112,579
Pool Systems					
	Pool Drain Piping	50	LF	6	\$1,431

Building: Main
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Pool Systems					
	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	2	EA	6	\$2,774
	Pumps - Sump-Simplex	1	EA	6	\$745
Plumbing System Subtotal:					\$691,639

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Casework	20	LF	6	\$505
	Ceiling - Plaster/Drywall	1,116	SF	6	\$3,862
	Chalk Board	14	LF	4	\$1,285
	Doors - Transom Window	6	SF	6	\$102
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,116	SF	6	\$1,117
	Lighting - Pendent/Surface	22	EA	6	\$2,726
	Marker Board	6	LF	6	\$129
	Storage/ Closet	363	SF	6	\$2,632
	Walls - Plaster/Drywall	1,459	SF	6	\$4,027
	Work Sink	1	EA	6	\$379
Band Room (1 room)					
	Ceiling - Splined	2,385	SF	6	\$1,944
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Terrazzo	1,192	SF	6	\$2,608
	Floor - Tile	1,192	SF	6	\$2,608
	Instrument Storage Casework	75	LF	6	\$0
	Lighting - Pendent/Surface	58	EA	6	\$7,186
	Risers	2	LF	6	\$45
	Sound Panels	2,758	EA	6	\$11,122
	Storage/ Closet	220	SF	6	\$1,595
	Walls - Plaster/Drywall	2,758	SF	6	\$7,612

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Band Room (1 room)					
Computer Lab (2 rooms)					
	Ceiling - Lay-in	1,176	SF	6	\$3,532
	Ceiling - Plaster/Drywall	868	SF	6	\$3,004
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Wood	2,134	SF	6	\$15,280
	Lighting - Lay-in	19	EA	6	\$2,261
	Lighting - Pendent/Surface	8	EA	6	\$991
	Marker Board	14	LF	7	\$0
	Storage/ Closet	32	SF	6	\$232
	Walls - Plaster/Drywall	3,329	SF	6	\$9,188
Laboratory/Shop (1 room)					
	Casework	138	LF	6	\$3,485
	Ceiling - Plaster/Drywall	1,200	SF	6	\$4,153
	Chalk Board	10	LF	4	\$918
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile	10	SF	5	\$45
	Floor - Tile/Sheet	1,190	SF	6	\$1,191
	Fume Hood	1	EA	6	\$816
	Gas Line	6	EA	6	\$3,055
	Lighting - Pendent/Surface	24	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Science Lab Elements	96	SF	6	\$651
	Science Lab Shower	1	EA	6	\$379
	Walls - Plaster/Drywall	1,662	SF	6	\$4,587
	Work Sink	3	EA	6	\$1,137
Music Room (1 room)					
	Ceiling - Plaster/Drywall	2,060	SF	5	\$18,883
	Chalk Board	20	LF	4	\$1,836
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	880	SF	6	\$1,875
	Floor - Tile	1,180	SF	6	\$2,582
	Lighting - Pendent/Surface	42	EA	6	\$5,204
	Marker Board	10	LF	7	\$0
	Storage/ Closet	170	SF	6	\$1,233
	Walls - Concrete Block	740	SF	6	\$2,169

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (1 room)					
	Walls - Masonry	1,755	SF	6	\$5,521
Regular Classroom (41 rooms)					
	Casework	8	LF	5	\$1,673
	Casework	560	LF	6	\$14,142
	Ceiling - Lay-in	4,563	SF	6	\$13,703
	Ceiling - Lay-in	863	SF	7	\$0
	Ceiling - Plaster/Drywall	22,937	SF	6	\$79,376
	Ceiling - Plaster/Drywall	479	SF	7	\$0
	Ceiling - Splined	1,225	SF	6	\$998
	Chalk Board	532	LF	4	\$48,841
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	244	SF	6	\$4,131
	Doors - Transom Window	12	SF	7	\$0
	Doors - Wood Doors inclu hw	45	EA	6	\$13,544
	Floor - Carpet	335	SF	6	\$714
	Floor - Tile	1,122	SF	5	\$5,038
	Floor - Tile	2,140	SF	6	\$4,682
	Floor - Tile/Sheet	489	SF	5	\$2,208
	Floor - Tile/Sheet	21,205	SF	6	\$21,226
	Floor - Wood	5,306	SF	6	\$37,407
	Lighting - Lay-in	75	EA	6	\$8,923
	Lighting - Lay-in	43	EA	7	\$0
	Lighting - Pendent/Surface	164	EA	6	\$20,319
	Lighting - Pendent/Surface	306	EA	7	\$0
	Marker Board	98	LF	6	\$2,099
	Marker Board	306	LF	7	\$0
	Storage/ Closet	107	SF	5	\$1,726
	Storage/ Closet	665	SF	6	\$4,821
	Walls - Concrete Block	354	SF	6	\$1,038
	Walls - Plaster/Drywall	20	SF	5	\$102
	Walls - Plaster/Drywall	48,963	SF	6	\$135,133
	Walls - Tile	355	SF	6	\$777
	Work Sink	10	EA	6	\$3,790
Science (2 rooms)					
	Casework	173	LF	6	\$4,369
	Ceiling - Plaster/Drywall	20	SF	5	\$250

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science (2 rooms)					
	Ceiling - Plaster/Drywall	2,307	SF	6	\$7,984
	Chalk Board	24	LF	4	\$2,203
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	2,327	SF	6	\$2,329
	Fume Hood	1	EA	6	\$816
	Gas Line	12	EA	6	\$6,109
	Lighting - Pendent/Surface	18	EA	6	\$2,230
	Lighting - Pendent/Surface	24	EA	7	\$0
	Science Lab Shower	2	EA	6	\$758
	Storage/ Closet	88	SF	6	\$638
	Walls - Plaster/Drywall	1,235	SF	6	\$3,408
	Walls - Plaster/Drywall	1,580	SF	7	\$0
	Work Sink	5	EA	6	\$1,895
Weight (1 room)					
	Ceiling - Plaster/Drywall	2,214	SF	6	\$7,662
	Doors - Transom Window	1	SF	6	\$17
	Floor - Tile/Sheet	2,214	SF	6	\$2,216
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Storage/ Closet	54	SF	6	\$392
	Walls - Plaster/Drywall	2,662	SF	5	\$20,175
Classrooms Subtotal:					\$641,994

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	1	EA	3	\$6,086
	AC Unit	2	EA	6	\$991
	Ceiling - Lay-in	1,634	SF	6	\$4,907
	Ceiling - Plaster/Drywall	7,832	SF	6	\$27,103
	Doors - Side-lite	40	SF	6	\$669
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Transom Window	242	SF	6	\$4,097
	Doors - Wood Doors inclu hw	24	EA	6	\$7,224

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Floor - Carpet	120	SF	4	\$1,103
	Floor - Carpet	2,639	SF	6	\$5,623
	Floor - Concrete	498	SF	6	\$263
	Floor - Concrete Epoxy/ Painted	375	SF	6	\$198
	Floor - Terrazzo	260	SF	6	\$569
	Floor - Tile	300	SF	5	\$1,347
	Floor - Tile	1,215	SF	6	\$2,658
	Floor - Tile/Sheet	2,416	SF	6	\$2,418
	Floor - Wood	4	SF	4	\$167
	Floor - Wood	1,639	SF	6	\$11,555
	Lighting - Lay-in	16	EA	6	\$1,904
	Lighting - Lay-in	8	EA	7	\$0
	Lighting - Pendent/Surface	3	EA	5	\$548
	Lighting - Pendent/Surface	100	EA	6	\$12,390
	Lighting - Pendent/Surface	16	EA	7	\$0
	Power Distribution	224	EA	7	\$0
	Storage/ Closet	665	SF	6	\$4,821
	Walls - Concrete Block	365	SF	6	\$1,070
	Walls - Plaster/Drywall	350	SF	5	\$2,653
	Walls - Plaster/Drywall	20,938	SF	6	\$58,183
	Work Sink	8	EA	6	\$4,065
Auditorium & Theater					
	Balcony Seating	290	EA	6	\$50,436
	Ceiling - Plaster/Drywall	10,680	SF	6	\$89,038
	Doors - Steel Doors incl hw	9	EA	6	\$2,709
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Concrete Epoxy/ Painted	6,553	SF	6	\$3,467
	Floor - Tile	882	SF	6	\$1,930
	Floor - Wood	2,200	SF	6	\$15,510
	Lighting - Chandelier, Incandescent	9	EA	6	\$4,298
	Lighting - Pendent/Surface	18	EA	6	\$2,230
	Lighting - Wall Mounted	12	EA	6	\$1,487
	Main Floor Seating	515	EA	6	\$89,567
	Sound System	1	EA	6	\$10,721
	Stage	2,200	SF	6	\$12,710
	Stage Curtain	16	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Tile	12	LF	6	\$111
	Stairs - Asphalt	150	LF	6	\$1,392
	Stairs - Terrazzo	50	LF	6	\$383
	Walls - Plaster/Drywall	7,711	SF	6	\$37,648
Gymnasia					
	Balcony Seating	129	EA	4	\$96,422
	Ceiling - Plaster/Drywall	5,561	SF	6	\$30,696
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	5,561	SF	6	\$39,204
	Lighting - Pendent/Surface	13	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Storage/ Closet	310	SF	6	\$2,248
	Walls - Plaster/Drywall	3,275	SF	6	\$9,039
	Walls - Structural Glazed Tile	2,193	SF	6	\$6,899
Locker/Shower Room					
	Accessories	5,452	SF	6	\$21,362
	Benches, ped mounted	182	LF	6	\$19,816
	Ceiling - Plaster/ Drywall	5,452	SF	6	\$18,867
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Concrete Epoxy/ Painted	3,302	SF	6	\$1,747
	Floor - Epoxy/ Painted	2,150	SF	6	\$1,138
	Floor Drain	20	EA	6	\$21,183
	Hand Dryer	1	EA	5	\$590
	Hand Dryer	5	EA	6	\$1,150
	Lavatory	11	EA	6	\$3,516
	Lighting - Pendent/Surface	35	EA	6	\$4,336
	Partitions	5	EA	6	\$1,485
	Showers	35	EA	6	\$10,899
	Student Lockers - One Tier	8	EA	6	\$743
	Student Lockers - Two Tier	426	EA	6	\$19,774
	Urinals	2	EA	6	\$672
	Walls - Concrete Block	10,995	SF	6	\$32,232
	Water Closet	6	EA	6	\$2,016

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
	Ceiling - Plaster/Drywall	1,258	SF	6	\$4,353
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	1,258	SF	6	\$2,680
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Walls - Metal Panel	773	SF	6	\$5,770
	Walls - Plaster/Drywall	773	SF	6	\$2,133
MDF_IDF					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	300	SF	6	\$2,141
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service Rooms					
	Janitor's Closet	235	SF	6	\$1,684
	Mechanical/ Service Rooms	337	SF	6	\$2,414
	Storage Room	1,110	SF	5	\$17,905
	Storage Room	1,179	SF	6	\$8,447
	Vaults	54	SF	6	\$387
Pool & Natatorium					
	Accessories	2,980	SF	6	\$2,045
	Bleachers Seating/Plank Seating	50	EA	6	\$1,447
	Ceiling - Lay-In	2,980	SF	6	\$8,949
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Concrete Epoxy/ Painted	445	SF	6	\$235
	Lighting - Lay-in	25	EA	6	\$2,974
	Lighting - Pendent/Surface	6	EA	6	\$743
	Pool Basin	1,675	SF	6	\$56,672
	Pool Deck	1,305	SF	6	\$12,391
	Pool Deck Drains	12	EA	6	\$5,065
	Storage/ Closet	85	SF	6	\$616
	Walls - Concrete Block	1,210	SF	6	\$3,547
	Walls - Plaster/Drywall	1,210	SF	6	\$3,755
Prep Room					
	Casework	40	LF	6	\$1,010
	Ceiling - Plaster/Drywall	327	SF	6	\$1,132

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Prep Room					
	Doors - Transom Window	44	SF	6	\$745
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	327	SF	6	\$715
	Lighting - Pendent/Surface	2	EA	7	\$0
	Walls - Plaster/Drywall	925	SF	6	\$2,553
	Work Sink	1	EA	6	\$379
Restroom					
	Accessories	3,801	SF	6	\$35,059
	Benches	4	LF	6	\$58
	Ceiling - Plaster/Drywall	3,801	SF	6	\$13,154
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Concrete	202	SF	6	\$107
	Floor - Terrazzo	423	SF	6	\$925
	Floor - Terrazzo	2,294	SF	7	\$0
	Floor - Tile	592	SF	6	\$1,295
	Floor - Tile/Sheet	260	SF	6	\$260
	Floor Drain	19	EA	6	\$20,124
	Hand Dryer	9	EA	6	\$2,070
	Lavatory	30	EA	6	\$9,588
	Lighting - Metal Halide/Sodium Vapor	2	EA	6	\$267
	Lighting - Pendent/Surface	28	EA	6	\$3,469
	Lighting - Pendent/Surface	20	EA	7	\$0
	Partitions	38	EA	6	\$11,283
	Showers	2	EA	6	\$623
	Student Lockers - One Tier	4	EA	6	\$371
	Urinals	16	EA	6	\$5,376
	Walls - Concrete Block	2,872	SF	6	\$8,419
	Walls - Masonry	504	SF	6	\$1,586
	Walls - Plaster/Drywall	6,472	SF	6	\$17,862
	Walls - Tile	222	SF	6	\$486
	Walls - Tile Ceramic/ Porcelain	1,114	SF	6	\$2,517
	Water Closet	41	EA	6	\$13,775

Rooms (Other Than Classrooms) Subtotal:
\$1,168,461

Building: Main
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	21,155	SF	6	\$63,528
	Ceiling - Plaster/Drywall	1,328	SF	5	\$16,731
	Ceiling - Plaster/Drywall	935	SF	6	\$5,789
	Doors - Steel Doors incl hw	27	EA	6	\$8,127
	Doors - Transom Window	66	EA	6	\$1,117
	Doors - Wood Doors include hw	23	EA	6	\$6,923
	Drinking Fountains - Single Fountain	10	EA	6	\$2,757
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Floor - Concrete Epoxy/ Painted	106	SF	6	\$52
	Floor - Terrazzo	5,368	SF	7	\$0
	Floor - Tile Quarry	135	SF	6	\$376
	Floor - Tile/Sheet	20	SF	5	\$115
	Floor - Tile/Sheet	17,773	SF	6	\$9,720
	Lighting - Chandelier, Incandescent	5	EA	6	\$2,388
	Lighting - Lay-in	134	EA	6	\$15,943
	Lighting - Lay-in	74	EA	7	\$0
	Lighting - Pendent/Surface	13	EA	6	\$1,611
	Student Lockers - One Tier	1,357	EA	6	\$125,978
	Walls - Concrete Block	641	SF	6	\$1,879
	Walls - Masonry	325	SF	6	\$1,022
	Walls - Plaster/Drywall	300	SF	5	\$3,012
	Walls - Plaster/Drywall	32,513	SF	6	\$144,130
	Walls - Structural Glazed Tile	1,175	SF	6	\$3,697
	Walls - Tile Ceramic/ Porcelain	998	SF	6	\$3,140
Safety					
	Camera Viewing Station	4	EA	6	\$2,730
	Security Cameras	31	EA	6	\$6,015
Stairs					
	Ceiling - Lay-in	2,225	SF	6	\$6,682
	Ceiling - Plaster/Drywall	1,315	SF	6	\$9,628
	Ceiling - Splined	45	SF	5	\$375
	Ceiling - Splined	92	SF	6	\$266
	Floor - Concrete Epoxy/ Painted	288	SF	6	\$140
	Floor - Terrazzo	232	SF	6	\$1,947
	Floor - Terrazzo	1,150	SF	7	\$0
	Floor - Tile	178	SF	4	\$1,530

Building: Main
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Floor - Tile	319	SF	6	\$188
	Handrails	926	LF	6	\$8,025
	Lighting - Pendent/Surface	27	EA	6	\$3,345
	Lighting - Wall Mounted	7	EA	6	\$867
	Stairs - Asphalt	56	LF	6	\$520
	Stairs - Concrete	2	LF	4	\$314
	Stairs - Concrete	54	LF	6	\$448
	Stairs - Terrazzo	60	LF	6	\$557
	Stairs - Terrazzo	224	LF	7	\$0
	Walls - Plaster/Drywall	19,569	SF	6	\$54,008
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
	Wheelchair Lift - Platform Lift	1	EA	6	\$6,690

Building Interior Subtotal: \$542,180

Total Building Cost \$5,177,603

Building: Addition
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior FRP Door	2	EA	5	\$3,672
	Exterior Doors - Exterior FRP Door	8	EA	6	\$5,051
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Side lite	10	EA	6	\$3,133
	Exterior Doors - Store Front	12	EA	6	\$6,553
	Exterior Doors - Transom Lite	9	EA	6	\$2,820
	Exterior Doors - Transom Lite	1	EA	7	\$0
	Exterior Stairs - Concrete	25	LF	6	\$2,044
	Power Door Operator and Controls	1	EA	4	\$5,280
	Power Door Operator and Controls	1	EA	6	\$0

Building: Addition
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Foundation - Concrete	13	LF	5	\$7,175
	Foundation - Concrete	1,527	LF	7	\$0
	Superstructure - Concrete	101,977	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	4	EA	7	\$0
	Exterior Lighting - Wall Mounted	32	EA	6	\$9,240
	Exterior Lighting - Wall Mounted	19	EA	7	\$0
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	62	LF	6	\$59,190
	Chimney - Metal Flue	16	LF	5	\$7,026
	Coping - Stone	2,115	LF	6	\$67,929
	Downspouts - Exterior Downspouts	12	LF	6	\$399
	Downspouts - Interior Downspouts	411	LF	6	\$13,659
	Parapet - 16" - 30" Height	395	LF	6	\$15,782
	Parapet - Parapet > 30"	1,720	LF	6	\$109,944
	Roof - Modified Bitumen	70	SF	5	\$1,999
	Roof - Modified Bitumen	54,305	SF	6	\$510,977
	Roof Structure - Concrete	54,375	SF	7	\$0
Walls					
	Canopy - Concrete/ Stucco	58	SF	6	\$1,919
	Exterior Walls - Brick	43,591	SF	6	\$292,975
	Exterior Walls - Concrete Block	595	SF	6	\$3,999
	Exterior Walls - Precast Panel Wall	10,470	SF	5	\$86,688
	Exterior Walls - Stone-Cut	803	SF	6	\$5,397
Windows					
	Curtain wall - Glazed Double Pane	1,914	SF	6	\$21,458
	Curtain wall - Insulated Panel	24	SF	6	\$269
	Curtain wall - Windows	5,916	SF	6	\$66,325
	Guard - Guards perforated	2,088	SF	6	\$26,664
	Lintels - Concrete	1,211	LF	6	\$0
	Lintels - Steel	60	LF	7	\$0
	Windows - Decorative	32	SF	6	\$239

Building Exterior Subtotal:
\$1,341,866

Building: Addition
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	11,198	SF	6	\$3,363
	Emergency A/C Power - Gym	13,345	SF	6	\$4,962
	Emergency A/C Power - Lunchrooms	6,876	SF	6	\$2,556
	Emergency A/C Power - Students Toilets	1,502	SF	6	\$558
	Emergency Battery Packs - Corridors and Stairs	1	EA	7	\$0
	Exit Signs - Corridors and Stairs	24	EA	7	\$0
	Exit Signs - Gym	4	EA	7	\$0
	Exit Signs - Lunchroom	6	EA	7	\$0
	Security System - CCTV	101,977	SF	6	\$30,624
	Security System - Intrusion Detection	101,977	SF	6	\$26,249
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	1	EA	7	\$0
	PA System	101,977	SF	6	\$33,540
Power Distribution					
	Lighting and Power Panels - 100 A	8	EA	7	\$0
	Lighting and Power Panels - Above 100 A	12	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	6	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	3	EA	7	\$0
	Transformers - 277/480 - 120/208	2	EA	6	\$2,530
Electrical System Subtotal:					\$108,119

Building: Addition
Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	101,977	SF	7	\$0
	Fire Alarm_System	101,977	SF	7	\$0
Safty System Subtotal:					\$6,406

Building: Addition

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	6	\$725
	Chiller-Water Cooled- Cetrifugal - 201-300 tons	2	EA	6	\$18,806
	Cooling Tower - Open Cell	2	EA	6	\$9,938
Air Handling Systems					
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils- - 10001-15000 cfm	2	EA	6	\$6,700
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils- - 15001-20000 cfm	2	EA	6	\$6,700
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils- - 6000-10000 cfm	1	EA	6	\$3,350
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils- - Less than 6000 cfm	1	EA	6	\$3,350
	Air Intake	6	EA	6	\$34,588
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - Less than 5 tons	2	EA	6	\$3,795
	VAV Box	8	EA	6	\$2,233
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 2001 - 3000 HP	4	EA	6	\$12,286
	Chemical Pot Feeder	1	EA	6	\$725
	Condensing- Hot Water Boiler - 2001 - 3000 MBH	4	EA	6	\$3,992
	Dual Temperature Pump	2	EA	6	\$748
	Glycol Feed System	1	EA	6	\$539
	Piping - Dual Temperature Pipes- Copper	600	LF	6	\$1,133
	Piping - Dual Temperature Pipes- Galvanized	400	LF	6	\$755
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	13	EA	6	\$4,606
	Fin Tube - Electric	15	LF	6	\$142
	Fin Tube - Hot Water	40	LF	6	\$378
	Unit Heater - Electric	2	EA	6	\$556
	Unit Heater - Hot Water	3	EA	6	\$837
Mechanical Plumbing					
	Condenser Pump - 10 - 20 HP	2	EA	6	\$2,485
Temperature Control					
	DDC System	101,977	SF	6	\$58,331
	Electric Thermostat	13	EA	7	\$0
	Thermostats - DDC	47	EA	7	\$0
Unit Ventilation					
	Unit Ventilators- Ceiling Mounted- Dual Temperature Coils (Hot/Chilled) Water	3	EA	6	\$3,743
	Unit Ventilators- Floor Mounted- Dual Temperature Coils (Hot/Chilled) Water	42	EA	6	\$52,177

Building: Addition
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Unit Ventilation					
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Indoor - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	12	EA	6	\$7,109
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	10	EA	6	\$5,924
	Exhaust Fans- Roof Mounted - Greater than 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Less than 500 CFM	6	EA	6	\$1,777
	Lab Exhaust Hood	2	EA	6	\$2,495
	Roof Mounted Duct Work	30	LF	6	\$11,371
	Type I Exhaust Hood- Kitchen	1	EA	2	\$28,265
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920

Mechanical System Subtotal:
\$293,848
Building: Addition
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 300001 - 600000 BTU/HR	2	EA	6	\$620
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	1	EA	6	\$678
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	101,977	SF	6	\$20,416
	Domestic Piping-Cold Water Horizontal Lines	101,977	SF	6	\$24,791
	Domestic Piping-Cold Water Risers	101,977	SF	6	\$18,958
	Domestic Piping-Hot Water from Risers to Fixtures	101,977	SF	6	\$16,041
	Domestic Piping-Hot Water Horizontal Lines	101,977	SF	6	\$18,958
	Domestic Piping-Hot Water Return Lines	101,977	SF	6	\$14,583
	Domestic Piping-Hot Water Return Risers	101,977	SF	6	\$14,583
	Sanitary Piping	101,977	SF	6	\$93,329
	Storm Piping	101,977	SF	6	\$88,955
	Vent Piping	101,977	SF	6	\$68,539
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Sump-Duplex	1	EA	6	\$1,387
	Pumps - Sump-Simplex	2	EA	6	\$1,490

Building: Addition
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Plumbing System Subtotal:					\$385,303

Building: Addition
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 room)					
	AC Units	1	EA	6	\$496
	Casework	16	LF	6	\$404
	Ceiling - Splined	758	SF	6	\$618
	Chalk Board	50	LF	4	\$4,590
	Doors - Side-lite	8	SF	6	\$134
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	758	SF	6	\$759
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Storage/ Closet	15	SF	6	\$109
	Walls - Concrete Block	974	SF	6	\$2,855
Regular Classroom (22 rooms)					
	AC Units	1	EA	6	\$496
	Casework	300	LF	6	\$7,576
	Ceiling - Lay-in	56	SF	5	\$447
	Ceiling - Lay-in	5,943	SF	6	\$17,847
	Ceiling - Splined	8	SF	5	\$77
	Ceiling - Splined	10,903	SF	6	\$8,887
	Chalk Board	836	LF	4	\$76,750
	Doors - Side-lite	120	SF	6	\$2,006
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Transom Window	32	SF	6	\$542
	Doors - Wood Doors inclu hw	19	EA	6	\$5,719
	Floor - Tile	10	SF	5	\$45
	Floor - Tile	758	SF	6	\$1,658
	Floor - Tile/Sheet	15,422	SF	6	\$15,437
	Lighting - Lay-in	10	EA	6	\$1,190
	Lighting - Pendent/Surface	407	EA	6	\$50,425
	Marker Board	325	LF	6	\$6,962
	Storage/ Closet	285	SF	6	\$2,066
	Walls - Concrete Block	21,337	SF	6	\$62,549

Building: Addition
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science (4 rooms)					
	Casework	456	LF	6	\$11,516
	Ceiling - Lay-in	8	SF	5	\$48
	Ceiling - Splined	5,036	SF	6	\$4,105
	Chalk Board	48	LF	4	\$4,407
	Doors - Side-lite	24	SF	6	\$401
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Eye Wash Station	2	EA	6	\$672
	Floor - Tile/Sheet	5,036	SF	6	\$5,041
	Fume Hood	1	EA	6	\$816
	Gas Line	23	EA	6	\$11,710
	Lighting - Lay-in	60	EA	6	\$7,139
	Lighting - Pendent/Surface	30	EA	6	\$3,717
	Marker Board	8	LF	6	\$171
	Science Lab Elements	143	SF	6	\$969
	Science Lab Shower	3	EA	6	\$1,137
	Storage/ Closet	94	SF	6	\$682
	Walls - Concrete Block	3,864	SF	6	\$11,327
	Walls - Plaster/Drywall	500	SF	6	\$1,380
	Work Sink	19	EA	6	\$7,201

Classrooms Subtotal:
\$348,870
Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Exposed	589	SF	6	\$876
	Ceiling - Lay-in	1,693	SF	6	\$5,084
	Ceiling - Splined	172	SF	5	\$1,408
	Ceiling - Splined	4,535	SF	6	\$3,696
	Doors - Side-lite	326	SF	6	\$5,450
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	357	SF	6	\$6,044
	Doors - Wood Doors inclu hw	20	EA	6	\$6,020
	Floor - Carpet	1,917	SF	6	\$4,085
	Floor - Concrete Epoxy/ Painted	589	SF	6	\$312

Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Floor - Tile	1,694	SF	6	\$3,706
	Floor - Tile Quarry	430	SF	6	\$910
	Floor - Tile/Sheet	6	SF	5	\$35
	Floor - Tile/Sheet	2,385	SF	6	\$2,387
	Lighting - Lay-in	32	EA	6	\$3,807
	Lighting - Lay-in	15	EA	7	\$0
	Lighting - Pendent/Surface	13	EA	6	\$1,611
	Lighting - Pendent/Surface	47	EA	7	\$0
	Power Distribution	12	EA	6	\$25,499
	Power Distribution	130	EA	7	\$0
	Storage/ Closet	618	SF	6	\$4,481
	Walls - Concrete Block	10	SF	5	\$141
	Walls - Concrete Block	9,199	SF	6	\$26,967
	Walls - Masonry	1,138	SF	6	\$3,580
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	1,105	SF	6	\$3,050
	Work Slnk	2	EA	6	\$1,016
Gymnasias					
	Bleacher Seating	192	EA	6	\$5,557
	Ceiling - Plaster/Drywall	50	SF	5	\$1,002
	Ceiling - Plaster/Drywall	13,295	SF	6	\$73,386
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Weight/ Fitness Room Floor Matting	7,718	SF	6	\$40,394
	Floor - Wood	5,627	SF	6	\$39,670
	Lighting - Pendent/Surface	40	EA	6	\$4,956
	Lighting - Pendent/Surface	32	EA	7	\$0
	Scoreboards	2	EA	6	\$4,489
	Sound System	1	EA	6	\$41,654
	Storage/ Closet	490	SF	6	\$3,553
	Walls - Concrete Block	8,481	SF	6	\$24,862
Kitchen					
	Ceiling - Splined	1,361	SF	6	\$1,109
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	1,361	SF	6	\$2,880
	Lighting - Pendent/Surface	27	EA	7	\$0

Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Kitchen					
	Walls - Structural Glazed Tile	1,190	SF	6	\$3,744
Library					
	Casework	244	LF	6	\$6,162
	Ceiling - Splined	3,357	SF	6	\$2,736
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	3,357	SF	6	\$7,345
	Lighting - Lay-in	75	EA	6	\$8,923
	Walls - Masonry	1,596	SF	6	\$5,021
	Walls - Plaster/Drywall	976	SF	6	\$3,196
Locker/Shower Room					
	Accessories	2,900	SF	5	\$25,338
	Accessories	2,558	SF	6	\$10,023
	Benches, ped mounted	7	LF	6	\$762
	Ceiling - Exposed	5,458	SF	5	\$14,985
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Concrete	5,102	SF	6	\$2,699
	Floor - Tile Ceramic/ Porcelain	356	SF	6	\$753
	Floor Drain	12	EA	5	\$25,128
	Hand Dryer	7	EA	6	\$1,610
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	32	EA	5	\$5,842
	Lighting - Pendent/Surface	27	EA	6	\$3,345
	Partitions	3	EA	6	\$891
	Showers	20	EA	4	\$94,408
	Student Lockers - One Tier	900	EA	5	\$126,139
	Student Lockers - Two Tier	146	EA	6	\$6,777
	Urinals	1	EA	6	\$336
	Walls - Concrete Block	6,680	SF	6	\$19,582
	Walls - Structural Glazed Tile	200	SF	6	\$629
	Walls - Tile Ceramic/ Porcelain	700	SF	6	\$1,582
	Water Closet	3	EA	6	\$1,008
Lunch & Multipurpose Room					
	Ceiling - Plaster/Drywall	5,328	SF	6	\$18,438
	Ceiling - Splined	15	SF	5	\$145
	Ceiling - Splined	1,907	SF	6	\$1,554

Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
	Doors - Side-lite	24	SF	6	\$401
	Doors - Store Front	3	EA	6	\$3,625
	Doors - Transom Window	860	SF	6	\$14,561
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Tile	5,478	SF	6	\$11,985
	Floor - Tile Ceramic/ Porcelain	1,772	SF	6	\$3,750
	Lighting - Lay-in	11	EA	6	\$1,309
	Lighting - Lay-in	26	EA	7	\$0
	Lighting - Pendent/Surface	98	EA	6	\$12,142
	Lighting - Pendent/Surface	4	EA	7	\$0
	Serving Line	90	LF	6	\$5,356
	Walls - Concrete Block	285	SF	6	\$835
	Walls - Masonry	3,264	SF	6	\$10,269
	Walls - Structural Glazed Tile	1,878	SF	6	\$5,908
Mechanical/ Service Rooms					
	Boiler Room	4,200	SF	6	\$30,090
	Crawl Space - Unfinished	1,587	SF	6	\$9,827
	Janitor's Closet	88	SF	6	\$630
	Mechanical/ Service Rooms	3,220	SF	6	\$23,069
	Storage Room	1,096	SF	6	\$7,852
	Vaults	296	SF	6	\$2,121
Prep Room					
	Ceiling - Lay-in	324	SF	6	\$973
	Doors - Side-lite	24	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	324	SF	6	\$709
	Lighting - Lay-in	4	EA	6	\$476
	Walls - Concrete Block	448	SF	6	\$1,313
Restroom					
	Accessories	2,693	SF	6	\$24,839
	Ceiling - Exposed	364	SF	6	\$541
	Ceiling - Lay-in	42	SF	5	\$250
	Ceiling - Lay-in	766	SF	6	\$2,300
	Ceiling - Plaster/Drywall	1,231	SF	6	\$4,260
	Ceiling - Splined	195	SF	6	\$159
	Doors - Steel Doors incl hw	6	EA	6	\$1,806

Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Doors - Transom Window	13	SF	6	\$220
	Doors - Wood Doors inclu hw	14	EA	6	\$4,214
	Floor - Concrete	82	SF	5	\$141
	Floor - Concrete	282	SF	6	\$149
	Floor - Tile Ceramic/ Porcelain	2,139	SF	6	\$4,527
	Floor - Tile/Sheet	18	SF	5	\$81
	Floor - Tile/Sheet	105	SF	6	\$105
	Floor Drain	11	EA	6	\$11,651
	Hand Dryer	4	EA	5	\$2,362
	Hand Dryer	6	EA	6	\$1,380
	Lavatory	36	EA	6	\$11,506
	Lighting - Lay-in	12	EA	6	\$1,428
	Lighting - Pendent/Surface	32	EA	6	\$3,965
	Partitions	39	EA	6	\$11,580
	Showers	3	EA	6	\$934
	Student Lockers - One Tier	21	EA	6	\$1,950
	Urinals	17	EA	6	\$5,712
	Walls - Concrete Block	5	SF	5	\$70
	Walls - Concrete Block	4,031	SF	6	\$11,817
	Walls - Structural Glazed Tile	5,634	SF	6	\$17,725
	Water Closet	43	EA	6	\$14,447

Rooms (Other Than Classrooms) Subtotal:
\$1,049,260
Building: Addition
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	550	SF	6	\$818
	Ceiling - Lay-in	120	SF	5	\$1,071
	Ceiling - Lay-in	10,628	SF	6	\$31,916
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Transom Window	24	EA	6	\$406
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Drinking Fountains - Single Water Cooler	4	EA	6	\$1,267
	Floor - Concrete Epoxy/ Painted	550	SF	6	\$267
	Floor - Tile/Sheet	20	SF	5	\$115

Building: Addition
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Floor - Tile/Sheet	10,678	SF	6	\$5,802
	Lighting - Lay-in	10	EA	6	\$1,190
	Lighting - Lay-in	52	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	29	EA	7	\$0
	Student Lockers - One Tier	143	EA	5	\$20,042
	Student Lockers - One Tier	516	EA	6	\$47,903
	Walls - Concrete Block	6,207	SF	6	\$18,196
	Walls - Masonry	2,164	SF	6	\$6,808
	Walls - Tile Ceramic/ Porcelain	2,060	SF	6	\$6,481
Safety					
	Camera Viewing Station	4	EA	6	\$2,730
	Metal Dedector	2	EA	6	\$1,761
	Security Cameras	21	EA	6	\$4,075
Stairs					
	Ceiling - Exposed	600	SF	6	\$892
	Ceiling - Lay-in	10	SF	5	\$89
	Ceiling - Lay-in	1,756	SF	6	\$5,273
	Ceiling - Plaster/Drywall	830	SF	6	\$6,077
	Ceiling - Splined	562	SF	6	\$1,623
	Floor - Concrete	616	SF	6	\$326
	Floor - Concrete Epoxy/ Painted	600	SF	6	\$292
	Floor - Tile	1,256	SF	6	\$683
	Handrails	443	LF	6	\$3,839
	Lighting - Lay-in	3	EA	6	\$357
	Lighting - Lay-in	3	EA	7	\$0
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Lighting - Pendent/Surface	4	EA	7	\$0
	Stairs - Concrete	146	LF	6	\$1,211
	Stairs - Tile	97	LF	6	\$900
	Walls - Concrete Block	6,420	SF	6	\$18,820
	Walls - Masonry	5,264	SF	6	\$18,398
	Walls - Plaster/Drywall	300	SF	6	\$828
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238

Building: Addition
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Building Interior Subtotal:					\$233,787

Total Building Cost
\$3,767,459
SITE
Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Dug out	1	EA	6	\$21,584
	Lighting	5	EA	5	\$28,670
	Lighting	13	EA	6	\$46,855
	Metal Bleachers	75	LF	4	\$17,573
	Metal Bleachers	300	LF	6	\$13,385
	Surface - Asphalt	33,684	SF	5	\$153,656
	Surface - Asphalt	42,688	SF	6	\$103,164
	Surface - Natural	360,181	SF	6	\$298,734
Civil/Drainage					
	Civil/ Drainage - Catch Basin	24	EA	6	\$26,252
	Civil/ Drainage - Site Drain	2	EA	6	\$621
	Civil/ Drainage - Site Manhole	39	EA	6	\$58,217
Fencing					
	Fencing - Chain Link	5,882	LF	5	\$357,398
	Fencing - Chain Link	2,140	LF	6	\$40,180
	Fencing - New Standard Ornamental	700	LF	6	\$22,332
	Fencing - Wood Fencing w/ Steel Frame	292	LF	6	\$3,829
Landscape					
	Benches	12	EA	6	\$5,161
	Irrigation	360,181	SF	6	\$406,896
	Landscape - Grass	207,689	SF	6	\$172,257
	Landscape - Hardscape- Concrete	939	SF	5	\$11,978
	Landscape - Hardscape- Concrete	56,291	SF	6	\$290,591
	Parkway trees	24	EA	6	\$15,841
	Planting Beds/ Area	9,856	SF	6	\$16,208
	Retaining Wall - Concrete	792	SF	6	\$18,563
	Trash Receptacles	17	EA	6	\$5,309

SITE
Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Parking Lot					
	Concrete Curbs	1,230	LF	6	\$15,795
	Drivers Ed_Mobile Trailer	1	EA	6	\$0
	Interior Plantings	50	LF	6	\$2,127
	Lighting - Pole Mounted	6	EA	6	\$8,715
	Surface - Asphalt	7,400	SF	4	\$58,413
	Surface - Asphalt	104,618	SF	6	\$252,830
	Surface - Concrete	1,680	SF	6	\$4,060
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Chain Links	520	SF	6	\$9,124
	Vehicular Screening	40	LF	6	\$3,149
Sidewalks					
	Sidewalks - Internal Walks	453	LF	6	\$5,441
	Sidewalks - Perimeter Sidewalks	55,350	SF	6	\$110,019
Signage					
	Flag Pole - Flag Pole	1	EA	7	\$0
	Marquee - Free Standing Back lighted w/ LED	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0
Site Subtotal:					\$2,604,929
Total Site Cost					\$2,604,929
Campus Total ^{2 3}					\$11,549,991

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.

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- **Unit** means the generally accepted standard unit of measure for each item. Some items, like doors, are measured individually and use the unit of measurement "EA" for "each." Other items, like chimneys, are measured in terms of linear feet ("LF"). Still other items, like flooring, are generally measured in square feet ("SF").
 - **Cost** means a basic estimate for each item needing some level of repair or replacement. Cost does not include all expenses that would be necessary to complete a repair or replacement project. This is because, depending on the item and on the overall scope of a construction project, repair/replacement projects can include additional costs such as destructive testing, environmental needs, discovered conditions, and additional work triggered by building codes.
 - **For the same reason, the Total Campus Need listed at the end of this report reflects only a portion of what it would actually cost to repair/replace all of the listed features.**
 - **Campus Total** also does not reflect features that do not yet exist at a particular facility, such as: programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration, or construction to alleviate overcrowding; these are viewed as separate capital needs.
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Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Main														
Art Room	Art Room	3rd Floor	351	342	1,116	2	3	22	240	16	40	N	N	N
Band Room	Band Room	1st Floor	106	106	2,385	1	2	14	150	75	40	N	N	N
Computer Lab	Regular Classroom	1st Floor	130	130	868	1	6	24	156	12	40	N	N	N
Computer Lab	Regular Classroom	1st Floor	132	132	1,176	2	4	26	104	8	40	N	N	N
Laboratory/Shop	Science	3rd Floor	357	357	1,200	2	2	28	240	24	40	N	N	N
Music Room	Regular Classroom	1st Floor	126	126	2,060	2	21	62	0	0	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	101	101	1,022	1	3	18	216	18	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	103	978	1	3	18	216	75	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	120	120	980	1	2	14	150	75	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	122	122	660	1	2	12	150	75	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	153	153	1,112	1	2	22	150	74	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	155	155	581	2	3	26	110	7	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	203	252	728	2	2	15	220	8	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	673	2	3	28	124	8	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	665	1	2	16	108	10	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	222	222	662	1	4	19	100	6	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	224	224	599	1	4	18	100	6	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	228	228	876	1	2	8	81	7	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	230	230	511		2	12	54	5	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	232	259	919		1	14	162	15	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	234	257	840	1	6	30	186	16	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	240	253	840	1	6	30	186	16	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	242	NA	1,116	2	3	20	240	16	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	246	211	702	2	4	16	25	2	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	248	209	523	2	3	14	114	9	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	250	207	787	2	3	16	108	10	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	251	242	1,116	2	3	5	240	16	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	254	201	1,022	2	3	18	216	18	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	255	235	599	1	2	10	100	6	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	256	236	599	1	3	12	100	6	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	276	NA	599	2	4	18	100	6	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	301	354	1,035	2	3	23	240	16	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	302	302	850	2	3	10	210	14	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	303	352	728	2	2	15	120	8	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	304	304	461	2	2	10	70	15	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	306	306	841	2	3	20	150	9	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	307	307	806	1	1	16	120	8	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														
Regular Classroom	Regular Classroom	3rd Floor	308B	308B	673	2	2	16	124	8	40	N	N	N
Regular Classroom	Science Lab Level 1	3rd Floor	309	348	950	2	3	57	150	8	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	310	310	504	0	0	12	90	6	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	312	312	500	1	1	6	90	6	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	320	320	479	1	1	16	75	5	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	322	322	650	2	3	16	120	8	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	324	324	335	2	2	12	50	3	40	N	Y	N
Regular Classroom	Regular Classroom	Mechanical Room	328	328	880		1	10	150	10	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	330	330	574	2	3	12	60	8	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	359	359	863	2	2	10	180	12	40	N	Y	N
Science	Science	3rd Floor	326	321	1,127	2	3	36	210	14	40	N	Y	N
Science	Regular Classroom	3rd Floor	355	340	1,200	2	2	80	272	16	40	N	Y	N
Weight	Weight	1st Floor	102	102	2,214	1	2	10	150	75	40	N	N	N

Addition

Computer Lab	Computer Lab	3rd Floor	323	323	758	3	31	68	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	215	215	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	217	217	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	219	219	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	221	221	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	223	223	758	3	31	68	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	225	225	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	229	268	803	1	2	18	160	28	40	N	Y	N
Regular Classroom	Science Lab Level 1	2nd Floor	231	231	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	233	233	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	235	235	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	237	237	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	239	239	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	241	241	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	243	243	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	245	245	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	247	247	758	3	6	18	102	21	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	315	315	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	317	317	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	319	319	967	3	7	28	170	35	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	321	321	758	3	6	18	136	28	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	325	325	758	3	6	18	136	28	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
Addition														
Regular Classroom	Regular Classroom	3rd Floor	339	339	758	3	6	18	136	28	40	N	Y	N
Science	Science	3rd Floor	331	331	1,354	2	5	54	238	49	40	N	Y	N
Science	Science	3rd Floor	337	337	1,164	2	5	54	204	42	40	N	Y	N
Science	Science	3rd Floor	341	341	1,164	2	9	28	204	42	40	N	Y	N
Science	Science	3rd Floor	347	347	1,354	2	5	60	204	42	40	N	Y	N