

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	1906	3	78,703	\$3,305,050
4-Classroom Modular	0	1	4,060	\$163,086
Addition	1999	3	81,635	\$3,013,723
SITE				\$294,506
Campus Total			164,398	\$6,776,364

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Steel Door	7	EA	6	\$3,364
	Exterior Doors - Exterior Steel Door	1	EA	7	\$0
	Exterior Doors - Exterior Wood Door	1	EA	4	\$3,823
	Exterior Doors - Exterior Wood Door	8	EA	6	\$3,844
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Side lite	1	EA	6	\$313
	Exterior Doors - Transom Lite	11	EA	6	\$3,446
	Exterior Stairs - Concrete	324	LF	6	\$26,493
	Exterior Stairs - Stone	3	LF	5	\$814
	Stair Handrail - Steel_Stair Handrail	90	LF	6	\$780
Fire Escape					
	Fire Escape	20	LF	6	\$12,635
Foundation					
	Foundation - Masonry	850	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	78,703	SF	7	\$0

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	18	EA	7	\$0
	Exterior Lighting - Wall Mounted	6	EA	7	\$0
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	15	LF	5	\$42,773
	Chimney - Brick Chimney- Concrete/ Mortar Liner	66	LF	6	\$63,009
	Coping - Clay Tile	6	LF	4	\$1,338
	Coping - Clay Tile	452	LF	6	\$14,517
	Coping - Stone	60	LF	5	\$6,571
	Coping - Stone	588	LF	6	\$18,885
	Downspouts - Exterior Downspouts	65	LF	5	\$5,249
	Downspouts - Exterior Downspouts	308	LF	6	\$10,236
	Downspouts - Interior Downspouts	65	LF	5	\$14,385
	Parapet - 16" - 30" Height	580	LF	6	\$23,173
	Parapet - Parapet < 16" Height	15	LF	5	\$1,881
	Parapet - Parapet < 16" Height	321	LF	6	\$6,840
	Parapet - Parapet > 30"	190	LF	6	\$12,145
	Roof - Modified Bitumen	13,163	SF	5	\$276,888
	Roof - Modified Bitumen	10,534	SF	6	\$99,119
	Roof Structure - Steel with Clay Tile Arch	144	SF	6	\$2,595
	Roof Structure - Steel with Clay Tile Arch	23,553	SF	7	\$0
Walls					
	Cornice - Masonry Projecting Limestone	302	LF	6	\$10,473
	Exterior Walls - Brick	120	SF	5	\$2,857
	Exterior Walls - Brick	35,481	SF	6	\$238,468
	Exterior Walls - Stone-Cut	12	SF	5	\$211
	Exterior Walls - Stone-Cut	6,896	SF	6	\$46,348
Windows					
	Guard - Guards perforated	1,239	SF	6	\$15,822
	Guard - Guards wire guard	100	SF	6	\$1,277
	Lintels - Brick	15	LF	6	\$0
	Lintels - Steel	38	LF	4	\$17,205
	Lintels - Steel	189	LF	6	\$5,486
	Lintels - Stone	302	LF	6	\$0
	Windows - Decorative	402	SF	6	\$3,001
	Windows - Insulated Panel	748	SF	6	\$5,584
	Windows - Louver	72	SF	6	\$537

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Windows - Sash Aluminum Double-pane	5,207	SF	6	\$38,868

Building Exterior Subtotal:

\$1,044,028

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	7	\$0
	Emergency A/C Power - Auditorium and Aisle Lighting	5,524	SF	4	\$24,488
	Emergency A/C Power - Corridors and Stairs	12,476	SF	4	\$24,442
	Emergency A/C Power - Gym	4,580	SF	4	\$8,252
	Emergency Battery Packs - Auditorium and Aisle Lighting	4	EA	6	\$810
	Emergency Battery Packs - Corridors and Stairs	8	EA	6	\$1,620
	Exit Signs - Auditorium	8	EA	6	\$1,198
	Exit Signs - Corridors and Stairs	23	EA	6	\$3,444
	Exit Signs - Gym	3	EA	6	\$472

Main Service

	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	7	\$0

Power Distribution

	Lighting and Power Panels - 100 A	13	EA	7	\$0
	Lighting and Power Panels - Above 100 A	1	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0
	Transformers - 120/240 - 120/208	1	EA	6	\$3,021

Electrical System Subtotal:

\$70,669

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	78,703	SF	6	\$28,136

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Safty System Subtotal:					\$28,136

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$66,438
	Air Handling Unit- Built Up-Multi Zone-Double Delivery- Steam Coils - 30001 - 45000 cfm	1	EA	5	\$184,422
	Air Intake	3	EA	5	\$22,412
	Auxiliaries - 15001 - 25000 cfm	1	EA	4	\$36,420
	Auxiliaries - 30001 - 45000 cfm	1	EA	5	\$18,883
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	300	LF	4	\$0
	Zone Dampers	42	EA	5	\$80,369
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	1	EA	5	\$12,173
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	1	EA	5	\$27,797
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	1	EA	6	\$2,021
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	1	EA	5	\$12,173
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	1	EA	5	\$27,797
	Piping - Condensate Pipe- Steel	432	LF	5	\$5,269
	Piping - Steam Pipe- Steel	432	LF	5	\$6,085
	Steam Traps	21	EA	5	\$27,613
Heating Devices					
	Fin Tube - Electric	156	LF	4	\$17,019
	Radiators - Steam	7	EA	3	\$25,600
	Unit Heater - Gas	2	EA	6	\$556
	Wall Heater - Electric	7	EA	4	\$7,578
Temperature Control					
	Hybrid Pneumatic/DDC System	78,703	SF	5	\$271,234
	Thermostats - DDC	42	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Indoor - Less than 500 CFM	1	EA	4	\$1,278
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	4	\$6,392
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592

Mechanical System Subtotal:

\$865,152

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	6	\$310
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	78,703	SF	4	\$56,273
	Domestic Piping-Cold Water Horizontal Lines	78,703	SF	4	\$113,671
	Domestic Piping-Cold Water Risers	78,703	SF	4	\$63,025
	Domestic Piping-Hot Water from Risers to Fixtures	78,703	SF	5	\$0
	Domestic Piping-Hot Water Horizontal Lines	78,703	SF	4	\$101,291
	Domestic Piping-Hot Water Return Lines	78,703	SF	4	\$67,527
	Domestic Piping-Hot Water Return Risers	78,703	SF	4	\$38,265
	Sanitary Piping	78,703	SF	6	\$72,029
	Storm Piping	78,703	SF	6	\$68,653
	Vent Piping	78,703	SF	6	\$52,896
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	5	\$15,514
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal:

\$650,199

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (1 room)					
	AC Units	1	EA	7	\$0
	Ceiling - Plaster/Drywall	843	SF	7	\$0
	Chalk Board	21	LF	4	\$1,928

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (1 room)					
	Doors - Transom Window	18	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	843	SF	6	\$5,943
	Lighting - Pendent/Surface	11	EA	7	\$0
	Marker Board	8	LF	6	\$171
	Storage/ Closet	85	SF	7	\$0
	Walls - Plaster/Drywall	933	SF	7	\$0
Pre School (1 room)					
	AC Units	1	EA	7	\$0
	Ceiling - Plaster/Drywall	1,056	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	1,056	SF	6	\$7,445
	Lighting - Pendent/Surface	11	EA	7	\$0
	Marker Board	15	LF	6	\$321
	Storage/ Closet	82	SF	7	\$0
	Walls - Plaster/Drywall	1,196	SF	6	\$3,301
Regular Classroom (26 rooms)					
	AC Units	1	EA	6	\$496
	AC Units	25	EA	7	\$0
	Casework	41	LF	5	\$8,572
	Casework	204	LF	6	\$5,152
	Casework	19	LF	7	\$0
	Ceiling - Exposed	1,748	SF	6	\$2,600
	Ceiling - Plaster/Drywall	763	SF	6	\$2,640
	Ceiling - Plaster/Drywall	19,170	SF	7	\$0
	Chalk Board	307	LF	4	\$28,184
	Doors - Transom Window	30	SF	6	\$508
	Doors - Transom Window	290	SF	7	\$0
	Doors - Wood Doors inclu hw	33	EA	6	\$9,933
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	998	SF	6	\$528
	Floor - Tile/Sheet	2,737	SF	6	\$2,740
	Floor - Wood	15,293	SF	6	\$107,814
	Floor - Wood	2,653	SF	7	\$0
	Lighting - Pendent/Surface	371	EA	7	\$0
	Marker Board	588	LF	7	\$0

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (26 rooms)					
	Storage/ Closet	341	SF	6	\$2,472
	Storage/ Closet	1,990	SF	7	\$0
	Walls - Masonry	1,364	SF	6	\$4,291
	Walls - Plaster/Drywall	13,522	SF	6	\$37,319
	Walls - Plaster/Drywall	21,654	SF	7	\$0
	Work Sink	1	EA	5	\$1,508
	Work Sink	1	EA	6	\$379
Special Program (1 room)					
	Casework	50	LF	6	\$1,263
	Ceiling - Plaster/Drywall	292	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	292	SF	6	\$2,059
	Lighting - Pendent/Surface	4	EA	7	\$0
	Marker Board	2	LF	5	\$101
	Walls - Plaster/Drywall	973	SF	7	\$0

Classrooms Subtotal:

\$238,571

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	1	EA	6	\$496
	AC Unit	3	EA	7	\$0
	Ceiling - Plaster/Drywall	393	SF	6	\$1,360
	Ceiling - Plaster/Drywall	1,561	SF	7	\$0
	Doors - Side-lite	65	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Transom Window	75	SF	7	\$0
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Tile/Sheet	1,025	SF	7	\$0
	Floor - Wood	929	SF	7	\$0
	Lighting - Pendent/Surface	33	EA	7	\$0
	Power Distribution	15	EA	6	\$31,873
	Power Distribution	14	EA	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Storage/ Closet	130	SF	6	\$943
	Walls - Masonry	494	SF	7	\$0
	Walls - Plaster/Drywall	2,802	SF	6	\$7,733
	Walls - Plaster/Drywall	1,544	SF	7	\$0
	Work Sink	1	EA	7	\$0
Auditorium & Theater					
	Balcony Seating	5	EA	5	\$1,903
	Balcony Seating	107	EA	7	\$0
	Ceiling - Plaster/Drywall	3,324	SF	7	\$0
	Ceiling - Splined	2,200	SF	7	\$0
	Doors - Steel Doors incl hw	10	EA	6	\$3,010
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Carpet	618	SF	6	\$1,317
	Floor - Tile/Sheet	1,265	SF	6	\$1,266
	Floor - Wood	3,641	SF	7	\$0
	Lighting - Pendent/Surface	16	EA	7	\$0
	Lighting - Wall Mounted	11	EA	7	\$0
	Main Floor Seating	8	EA	5	\$3,044
	Main Floor Seating	462	EA	7	\$0
	Sound System	1	EA	7	\$0
	Stage	695	SF	7	\$0
	Stage Curtain	8	EA	7	\$0
	Stage Lighting System	1	EA	7	\$0
	Stage-Stairs	30		7	\$0
	Stairs - Tile	15	LF	7	\$0
	Walls - Plaster/Drywall	8,985	SF	7	\$0
Gymnasia					
	Ceiling - Plaster/Drywall	4,580	SF	7	\$0
	Doors - Transom Window	30	SF	7	\$0
	Doors - Wood Doors inclu hw	4	EA	5	\$4,696
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	4,580	SF	6	\$32,289
	Lighting - Metal Halide/Sodium Vapor	18	EA	6	\$2,407
	Walls - Plaster/Drywall	5,477	SF	6	\$15,116
Lunch & Multipurpose Room					
	Ceiling - Exposed	1,104	SF	6	\$1,642

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
	Floor - Concrete Epoxy/ Painted	1,104	SF	7	\$0
	Lighting - Pendent/Surface	14	EA	7	\$0
	Walls - Masonry	1,081	SF	7	\$0
MDF_IDF					
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Finishes	88	SF	7	\$0
Mechanical/ Service Rooms					
	Air Intake Plenums	1,583	SF	6	\$9,802
	Boiler Room	1,446	SF	7	\$0
	Janitor's Closet	45	SF	5	\$726
	Janitor's Closet	186	SF	7	\$0
	Mechanical/ Service Rooms	2,126	SF	7	\$0
	Storage Room	1,701	SF	6	\$12,186
	Storage Room	2,770	SF	7	\$0
Restroom					
	Accessories	1,139	SF	6	\$10,506
	Accessories	795	SF	7	\$0
	Ceiling - Exposed	1,069	SF	6	\$1,590
	Ceiling - Plaster/Drywall	437	SF	6	\$1,512
	Ceiling - Plaster/Drywall	726	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Doors - Wood Doors inclu hw	8	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	31	SF	6	\$16
	Floor - Concrete Epoxy/ Painted	26	SF	7	\$0
	Floor - Terrazzo	43	SF	6	\$94
	Floor - Terrazzo	30	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	6	SF	4	\$231
	Floor - Tile Ceramic/ Porcelain	621	SF	6	\$1,314
	Floor - Tile Ceramic/ Porcelain	1,083	SF	7	\$0
	Floor - Tile/Sheet	48	SF	7	\$0
	Floor - Wood	70	SF	4	\$2,363
	Floor - Wood	113	SF	6	\$797
	Floor - Wood	161	SF	7	\$0
	Floor Drain	5	EA	7	\$0

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Hand Dryer	5	EA	7	\$0
	Lavatory	4	EA	5	\$6,359
	Lavatory	3	EA	6	\$959
	Lavatory	10	EA	7	\$0
	Lighting - Pendent/Surface	23	EA	6	\$2,850
	Lighting - Pendent/Surface	23	EA	7	\$0
	Partitions	8	EA	6	\$2,375
	Partitions	22	EA	7	\$0
	Urinals	9	EA	7	\$0
	Walls - Masonry	2,503	SF	6	\$7,874
	Walls - Metal Panel	50	SF	7	\$0
	Walls - Plaster/Drywall	3,062	SF	6	\$8,451
	Walls - Plaster/Drywall	1,000	SF	7	\$0
	Walls - Structural Glazed Tile	1,773	SF	7	\$0
	Water Closet	2	EA	5	\$2,688
	Water Closet	7	EA	6	\$2,352
	Water Closet	24	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:
\$195,649
Building: Main
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	1,632	SF	6	\$2,427
	Ceiling - Plaster/Drywall	50	SF	5	\$630
	Ceiling - Plaster/Drywall	8,463	SF	6	\$52,402
	Ceiling - Plaster/Drywall	232	SF	7	\$0
	Doors - Side-lite	36	EA	6	\$602
	Doors - Side-lite	92	EA	7	\$0
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Doors - Steel Doors incl hw	4	EA	7	\$0
	Doors - Transom Window	64	EA	6	\$1,084
	Doors - Transom Window	64	EA	7	\$0
	Doors - Wood Doors include hw	14	EA	5	\$16,437
	Doors - Wood Doors include hw	18	EA	6	\$5,418
	Doors - Wood Doors include hw	8	EA	7	\$0

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Drinking Fountains - Double Fountain	1	EA	7	\$0
	Drinking Fountains - Single Fountain	2	EA	5	\$2,360
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Drinking Fountains - Single Fountain	4	EA	7	\$0
	Floor - Asphalt Floor	7,558	SF	6	\$11,456
	Floor - Asphalt Floor	1,632	SF	7	\$0
	Floor - Terrazzo	91	SF	7	\$0
	Floor - Tile/Sheet	1,096	SF	7	\$0
	Lighting - Metal Halide/Sodium Vapor	5	EA	7	\$0
	Lighting - Pendent/Surface	95	EA	7	\$0
	Walls - Masonry	254	SF	5	\$10,497
	Walls - Masonry	608	SF	6	\$2,024
	Walls - Masonry	1,769	SF	7	\$0
	Walls - Plaster/Drywall	300	SF	5	\$2,214
	Walls - Plaster/Drywall	520	SF	6	\$2,305
	Walls - Plaster/Drywall	10,791	SF	7	\$0
Stairs					
	Ceiling - Exposed	112	SF	7	\$0
	Ceiling - Plaster/Drywall	2,605	SF	6	\$19,073
	Floor - Asphalt	960	SF	5	\$15,308
	Floor - Asphalt	408	SF	6	\$3,614
	Floor - Asphalt	356	SF	7	\$0
	Floor - Terrazzo	375	SF	7	\$0
	Handrails	127	LF	6	\$1,101
	Handrails	438	LF	7	\$0
	Lighting - Pendent/Surface	21	EA	7	\$0
	Lighting - Wall Mounted	8	EA	7	\$0
	Stairs - Asphalt	545	LF	5	\$23,061
	Stairs - Asphalt	568	LF	6	\$5,271
	Stairs - Asphalt	818	LF	7	\$0
	Walls - Plaster/Drywall	12,068	SF	6	\$33,306
Building Interior Subtotal:					\$212,647
Total Building Cost					\$3,305,050

Building: 4-Classroom Modular

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
Foundation					
	Foundation - Concrete	256	LF	7	\$0
	Superstructure - Slab on Grade	4,060	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	8	EA	7	\$0
Roof System					
	Downspouts - Exterior Downspouts	44	LF	6	\$1,462
	Roof - Modified Bitumen	600	SF	5	\$14,843
	Roof - Modified Bitumen	3,460	SF	6	\$32,557
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,060	SF	7	\$0
Walls					
	Exterior Walls - Wood Siding	30	SF	5	\$218
	Exterior Walls - Wood Siding	2,474	SF	6	\$7,925
Windows					
	Guard - Guards wire guard	312	SF	6	\$3,984
	Lintels - Steel	52	LF	6	\$1,510
	Windows - Sash Aluminum Double-pane	312	SF	6	\$2,329

Building Exterior Subtotal: **\$66,750**

Building: 4-Classroom Modular

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	2	EA	6	\$299
Main Service					
	Main Electrical Service - 800 A and 120/208/3PH	2	EA	6	\$7,140

Electrical System Subtotal: **\$7,845**

Building: 4-Classroom Modular

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Sprinkler System					
	Sprinkler Heads	4,060	SF	7	\$0
	Sprinkler Piping	4,060	SF	7	\$0
	Wet Sprinkler System	4,060	SF	7	\$0

Safty System Subtotal: **\$0**

Building: 4-Classroom Modular

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Control					
	Electric Controls	4,060	SF	6	\$0
	Electric Thermostat	4	EA	6	\$0
Unit Ventilation					
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	1	EA	4	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	3	EA	5	\$0

Ventilation					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	6	EA	6	\$1,777

Mechanical System Subtotal: **\$1,777**

Building: 4-Classroom Modular

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	4	\$7,667
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	4,060	SF	6	\$813
	Domestic Piping-Cold Water Horizontal Lines	4,060	SF	6	\$987
	Domestic Piping-Cold Water Risers	4,060	SF	6	\$755
	Domestic Piping-Hot Water from Risers to Fixtures	4,060	SF	6	\$639
	Domestic Piping-Hot Water Horizontal Lines	4,060	SF	6	\$755
	Domestic Piping-Hot Water Return Lines	4,060	SF	6	\$581
	Domestic Piping-Hot Water Return Risers	4,060	SF	6	\$581
	Sanitary Piping	4,060	SF	6	\$3,716
	Storm Piping	4,060	SF	6	\$3,542
	Vent Piping	4,060	SF	6	\$2,729

Building: 4-Classroom Modular
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					

Plumbing System Subtotal: \$22,762

Building: 4-Classroom Modular
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (4 rooms)					
	Ceiling - Lay-in	648	SF	5	\$3,855
	Ceiling - Lay-in	1,944	SF	6	\$5,838
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	2,592	SF	5	\$11,639
	Lighting - Lay-in	48	EA	6	\$5,711
	Marker Board	39	LF	6	\$835
	Marker Board	13	LF	7	\$0
	Storage/ Closet	163	SF	6	\$1,182
	Walls - Vinyl Coated Gypsum Panel	2,106	SF	6	\$5,812
	Walls - Vinyl Coated Gypsum Panel	702	SF	7	\$0

Classrooms Subtotal: \$36,076

Building: 4-Classroom Modular
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Accessories	308	SF	6	\$2,841
	Ceiling - Plaster/Drywall	308	SF	6	\$1,066
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	132	SF	5	\$593
	Floor - Tile	176	SF	6	\$385
	Floor Drain	2	EA	6	\$2,118
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	3	EA	6	\$372
	Partitions	7	EA	6	\$2,078
	Urinals	3	EA	6	\$1,008
	Walls - Vinyl Coated Gypsum Panel	758	SF	6	\$2,092
	Water Closet	5	EA	6	\$1,680

Building: 4-Classroom Modular

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Rooms (Other Than Classrooms) Subtotal:					\$16,113

Building: 4-Classroom Modular

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	552	SF	6	\$1,658
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Drinking Fountains - Double Water Cooler	2	EA	6	\$754
	Floor - Tile/Sheet	552	SF	5	\$2,479
	Lighting - Lay-in	8	EA	6	\$952
	Walls - Plaster/Drywall	1,064	SF	6	\$4,717
Building Interior Subtotal:					\$11,763

Total Building Cost

\$163,086

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 Steel Door	12	EA	6	\$5,767
	Exterior Doors - Side lite	6	EA	6	\$1,880
	Exterior Doors - Store Front	6	EA	6	\$3,276
	Exterior Doors - Transom Lite	6	EA	6	\$1,880
	Exterior Stairs - Concrete	3	LF	6	\$245
Foundation					
	Foundation - Concrete	1,090	LF	7	\$0
	Superstructure - Concrete	81,635	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	8	EA	7	\$0
	Exterior Lighting - Wall Mounted	15	EA	7	\$0
Roof System					
	Chimney - Metal Flue	40	LF	5	\$17,566

Building: Addition

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Stone	1,126	LF	7	\$0
	Downspouts - Interior Downspouts	1,810	LF	6	\$60,152
	Parapet - 16" - 30" Height	760	LF	7	\$0
	Parapet - Parapet < 16" Height	354	LF	7	\$0
	Parapet - Parapet > 30"	12	LF	7	\$0
	Roof - Modified Bitumen	33,612	SF	5	\$707,039
	Roof Structure - Steel / Metal Deck/ Concrete Topping	33,612	SF	7	\$0
Walls					
	Exterior Walls - Brick	4	SF	5	\$95
	Exterior Walls - Brick	3,203	SF	7	\$0
	Exterior Walls - Stone-Cut	6,768	SF	7	\$0
Windows					
	Curtain wall - Glazed Double Pane	418	SF	7	\$0
	Guard - Guards perforated	4,582	SF	7	\$0
	Lintels - Stone	1,012	LF	6	\$0
	Windows - Decorative	136	SF	7	\$0
	Windows - Louver	416	SF	7	\$0
	Windows - Sash Aluminum Double-pane	7,344	SF	7	\$0

Building Exterior Subtotal:

\$798,602

Building: Addition

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	21,373	SF	4	\$41,872
	Emergency A/C Power - Multipurpose Room	4,594	SF	4	\$9,000
	Emergency A/C Power - Students Toilets	2,522	SF	4	\$4,941
	Emergency Battery Packs - Corridors and Stairs	22	EA	6	\$4,455
	Emergency Battery Packs - Multipurpose Room	2	EA	6	\$405
	Emergency Battery Packs - Students Toilets	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	42	EA	6	\$6,289
	Exit Signs - Multipurpose Room	3	EA	6	\$449
	Security System - CCTV	160,338	SF	6	\$48,150
	Security System - Intrusion Detection	160,338	SF	6	\$41,271

Building: Addition

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
Main Service					
	Independent Electrical Service for emergency power	2	EA	6	\$5,841
	Main Electrical Service - 1600 A 277/480/3PH	1	EA	7	\$0
	PA System	160,338	SF	5	\$110,056
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	10	EA	7	\$0
	Lighting and Power Panels - Above 100 A	1	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	3	EA	6	\$3,795
	Transformers - 277/480 - 120/208	3	EA	7	\$0
Electrical System Subtotal:					\$282,589

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	81,635	SF	6	\$29,185
	Fire Alarm_System	160,338	SF	6	\$77,956
	Fire Pump Controller	1	EA	7	\$0
Pump Room Assembly					
	Fire Pump - 25-50 hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758
Sprinkler System					
	Sprinkler Heads	81,635	SF	7	\$0
	Sprinkler Piping	81,635	SF	7	\$0
	Wet Sprinkler System	81,635	SF	7	\$0
Safty System Subtotal:					\$115,862

Building: Addition

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chiller-Air Cooled-Screw Type-Roof Mounted - 201 - 300 tons	1	EA	5	\$70,096
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 4000-8000 cfm	1	EA	6	\$3,350
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - Greater than 30,000 cfm	2	EA	6	\$6,700
	Air Intake	3	EA	6	\$17,294
	Fan Power Box - Fan Power Box with Hot Water Coil	74	EA	5	\$116,591
	Indoor Return Fans- Centrifugal Inline - 5000 - 10000 CFM	1	EA	6	\$1,857
	Indoor Return Fans- Centrifugal Inline - Greater than 20000 CFM	2	EA	6	\$4,865
	Make Up Air Unit- Indoor Mounted- Hot Water Coils - Less than 6000 cfm	1	EA	6	\$3,350
Boiler Systems					
	Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH	3	EA	6	\$6,139
	Chemical Pot Feeder	2	EA	6	\$1,450
	Combustion Dampers	1	EA	7	\$0
	Glycol Feed System	2	EA	6	\$1,078
	Non Condensing- Flexible Tube- Atmospheric- Hot Water Boiler - 1001 - 2000 MBH	3	EA	5	\$140,098
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	4	EA	5	\$7,019
	Unit Heater - Hot Water	2	EA	6	\$558
Mechanical Plumbing					
	Chilled Water Pump - 10 - 20 HP	2	EA	6	\$2,485
	Hot Water Pump - 10 - 20 HP	2	EA	6	\$2,485
	Hot Water Pump - Less than 10	3	EA	6	\$3,334
	Hydronic Supply and Return - Copper	288	LF	6	\$15,110
Temperature Control					
	DDC System	81,635	SF	5	\$134,249
	Thermostats - DDC	74	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	4	\$6,392
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
	Type I Exhaust Hood- Culinary Arts	1	EA	6	\$1,248

Building: Addition

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical System Subtotal:					\$548,710

Building: Addition

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	81,635	SF	6	\$16,343
	Domestic Piping-Cold Water Horizontal Lines	81,635	SF	6	\$19,845
	Domestic Piping-Cold Water Risers	81,635	SF	6	\$15,176
	Domestic Piping-Hot Water from Risers to Fixtures	81,635	SF	6	\$12,841
	Domestic Piping-Hot Water Horizontal Lines	81,635	SF	6	\$15,176
	Domestic Piping-Hot Water Return Lines	81,635	SF	6	\$11,674
	Domestic Piping-Hot Water Return Risers	81,635	SF	6	\$11,674
	Sanitary Piping	81,635	SF	6	\$74,712
	Storm Piping	81,635	SF	6	\$71,210
	Vent Piping	81,635	SF	6	\$54,867
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	5	\$15,514
Plumbing System Subtotal:					\$319,653

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Casework	45	LF	6	\$1,136
	Ceiling - Lay-in	957	SF	6	\$2,874
	Chalk Board	12	LF	4	\$1,102
	Doors - Side-lite	10	SF	6	\$167
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	957	SF	6	\$2,094
	Lighting - Lay-in	12	EA	6	\$1,428
	Marker Board	12	LF	7	\$0
	Storage/ Closet	12	SF	6	\$87

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Walls - Concrete Block	532	SF	6	\$1,560
	Walls - Plaster/Drywall	630	SF	6	\$1,739
	Work Sink	2	EA	6	\$758
Computer Lab (2 rooms)					
	Ceiling - Lay-in	1,953	SF	6	\$5,865
	Chalk Board	12	LF	4	\$1,102
	Doors - Side-lite	20	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile	1,953	SF	6	\$4,273
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	29	LF	6	\$621
	Storage/ Closet	214	SF	6	\$1,552
	Walls - Concrete Block	1,264	SF	6	\$3,705
	Walls - Plaster/Drywall	839	SF	6	\$2,316
	Wireless System	1	EA	6	\$372
	Wireless System	1	EA	7	\$0
Kindergarten (4 rooms)					
	Casework	62	LF	6	\$1,566
	Ceiling - Lay-in	4,238	SF	6	\$12,727
	Doors - Side-lite	20	SF	6	\$334
	Doors - Side-lite	10	SF	7	\$0
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile	4,268	SF	6	\$9,338
	Lighting - Lay-in	60	EA	6	\$7,139
	Marker Board	48	LF	6	\$1,028
	Storage/ Closet	144	SF	6	\$1,044
	Walls - Concrete Block	3,048	SF	6	\$8,935
	Walls - Plaster/Drywall	1,876	SF	6	\$5,178
	Work Sink	8	EA	6	\$3,032
Office (1 room)					
	Casework	52	LF	6	\$1,313
	Ceiling - Lay-in	900	SF	6	\$2,703
	Chalk Board	12	LF	4	\$1,102

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Office (1 room)					
	Doors - Side-lite	10	SF	6	\$167
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	900	SF	6	\$1,969
	Lighting - Lay-in	12	EA	6	\$1,428
	Marker Board	12	LF	6	\$257
	Walls - Concrete Block	483	SF	6	\$1,416
	Walls - Plaster/Drywall	560	SF	6	\$1,546
	Work Sink	1	EA	6	\$379
Regular Classroom (26 rooms)					
	Casework	985	LF	6	\$24,875
	Casework	206	LF	7	\$0
	Ceiling - Lay-in	5	SF	4	\$70
	Ceiling - Lay-in	3,596	SF	5	\$21,392
	Ceiling - Lay-in	19,947	SF	6	\$59,901
	Chalk Board	235	LF	4	\$21,574
	Chalk Board	12	LF	7	\$0
	Doors - Side-lite	90	SF	6	\$1,505
	Doors - Side-lite	170	SF	7	\$0
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Doors - Wood Doors inclu hw	11	EA	7	\$0
	Floor - Tile	5,394	SF	5	\$24,220
	Floor - Tile	16,356	SF	6	\$35,785
	Floor - Tile	899	SF	7	\$0
	Floor - Tile/Sheet	899	SF	6	\$900
	Lighting - Lay-in	168	EA	6	\$19,988
	Lighting - Lay-in	144	EA	7	\$0
	Marker Board	249	LF	6	\$5,334
	Marker Board	166	LF	7	\$0
	Storage/ Closet	288	SF	6	\$2,088
	Walls - Concrete Block	16,046	SF	6	\$47,039
	Walls - Plaster/Drywall	580	SF	5	\$4,396
	Walls - Plaster/Drywall	11,530	SF	6	\$31,822
	Work Sink	20	EA	6	\$7,580
	Work Sink	4	EA	7	\$0
Science Classroom (1 room)					
	Casework	130	LF	5	\$27,180

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Classroom (1 room)					
	Ceiling - Lay-in	1,020	SF	6	\$3,063
	Chalk Board	12	LF	4	\$1,102
	Doors - Side-lite	10	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	1,020	SF	6	\$2,232
	Lighting - Lay-in	12	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Storage/ Closet	190	SF	6	\$1,378
	Walls - Concrete Block	585	SF	6	\$1,715
	Walls - Plaster/Drywall	459	SF	6	\$1,267
	Work Sink	3	EA	6	\$1,137
Special Program (2 rooms)					
	Ceiling - Lay-in	363	SF	6	\$1,090
	Ceiling - Lay-in	411	SF	7	\$0
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	774	SF	6	\$1,693
	Lighting - Lay-in	9	EA	7	\$0
	Marker Board	26	LF	7	\$0
	Walls - Concrete Block	1,580	SF	6	\$4,632
	Walls - Plaster/Drywall	50	SF	6	\$138
Classrooms Subtotal:					\$458,439

Building: Addition

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	82	SF	5	\$488
	Ceiling - Lay-in	1,909	SF	6	\$5,733
	Ceiling - Lay-in	78	SF	7	\$0
	Doors - Side-lite	107	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Transom Window	3	SF	7	\$0
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Doors - Wood Doors inclu hw	3	EA	7	\$0

Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Floor - Terrazzo	70	SF	6	\$153
	Floor - Tile	1,515	SF	6	\$3,315
	Floor - Tile	246	SF	7	\$0
	Floor - Tile/Sheet	238	SF	6	\$238
	Lighting - Lay-in	24	EA	6	\$2,855
	Lighting - Lay-in	7	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	6	\$248
	Power Distribution	32	EA	6	\$67,996
	Power Distribution	2	EA	7	\$0
	Storage/ Closet	54	SF	6	\$392
	Walls - Concrete Block	2,908	SF	6	\$8,525
	Walls - Concrete Block	548	SF	7	\$0
	Walls - Plaster/Drywall	1,424	SF	6	\$3,930
	Walls - Plaster/Drywall	288	SF	7	\$0
	Work Sink	2	EA	6	\$1,016
Kitchen					
	Ceiling - Lay-in	1,161	SF	7	\$0
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	7	EA	7	\$0
	Floor - Tile	1,161	SF	6	\$2,540
	Lighting - Lay-in	9	EA	7	\$0
	Serving Line	30	LF	7	\$0
	Storage/ Closet	131	SF	7	\$0
	Walls - Concrete Block	3,751	SF	7	\$0
Library					
	Casework	84	LF	6	\$2,121
	Ceiling - Lay-in	2,700	SF	6	\$8,108
	Doors - Side-lite	20	SF	6	\$334
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	2,700	SF	6	\$5,753
	Lighting - Lay-in	22	EA	7	\$0
	Walls - Concrete Block	1,111	SF	6	\$3,257
	Walls - Plaster/Drywall	709	SF	6	\$1,957
Lunch & Multipurpose Room					
	Ceiling - Exposed	4,594	SF	6	\$6,832
	Ceiling - Lay-in	154	SF	7	\$0

Building: Addition

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
	Doors - Steel Doors incl hw	5	EA	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	4,594	SF	5	\$20,628
	Floor - Tile/Sheet	154	SF	7	\$0
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Metal Halide/ High Pressure Sodium	8	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Serving Line	7	LF	7	\$0
	Storage/ Closet	472	SF	7	\$0
	Walls - Concrete Block	8,138	SF	5	\$83,556
	Walls - Concrete Block	765	SF	7	\$0
Mechanical/ Service Rooms					
	Janitor's Closet	102	SF	6	\$731
	Mechanical/ Service Rooms	88	SF	5	\$1,419
	Mechanical/ Service Rooms	501	SF	6	\$3,589
	Mechanical/ Service Rooms	189	SF	7	\$0
	Storage Room	447	SF	6	\$3,202
	Storage Room	642	SF	7	\$0
Restroom					
	Accessories	1,544	SF	5	\$30,558
	Accessories	1,166	SF	6	\$10,755
	Accessories	130	SF	7	\$0
	Ceiling - Lay-in	226	SF	6	\$679
	Ceiling - Plaster/Drywall	444	SF	5	\$4,070
	Ceiling - Plaster/Drywall	876	SF	6	\$3,031
	Ceiling - Plaster/Drywall	1,334	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	6	EA	7	\$0
	Floor - Terrazzo	1,684	SF	6	\$3,684
	Floor - Terrazzo	1,152	SF	7	\$0
	Floor - Tile	44	SF	7	\$0
	Floor Drain	19	EA	6	\$20,124
	Floor Drain	5	EA	7	\$0
	Hand Dryer	2	EA	5	\$1,181
	Hand Dryer	2	EA	6	\$460

Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Hand Dryer	8	EA	7	\$0
	Lavatory	6	EA	5	\$9,538
	Lavatory	25	EA	6	\$7,990
	Lavatory	4	EA	7	\$0
	Lighting - Lay-in	15	EA	6	\$1,785
	Lighting - Lay-in	58	EA	7	\$0
	Partitions	3	EA	5	\$2,253
	Partitions	12	EA	6	\$3,563
	Partitions	19	EA	7	\$0
	Urinals	10	EA	6	\$3,360
	Urinals	18	EA	7	\$0
	Walls - Concrete Block	1,242	SF	7	\$0
	Walls - Tile	729	SF	6	\$1,595
	Walls - Tile	482	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	729	SF	6	\$1,647
	Walls - Tile Ceramic/ Porcelain	4,335	SF	7	\$0
	Water Closet	10	EA	6	\$3,360
	Water Closet	33	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal: \$352,462

Building: Addition
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	308	SF	5	\$2,030
	Ceiling - Lay-in	16,396	SF	6	\$49,237
	Ceiling - Lay-in	5,915	SF	7	\$0
	Ceiling - Plaster/Drywall	272	SF	7	\$0
	Doors - Side-lite	147	EA	6	\$2,457
	Doors - Side-lite	67	EA	7	\$0
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Store Front	5	EA	7	\$0
	Doors - Transom Window	9	EA	7	\$0
	Doors - Wood Doors include hw	21	EA	6	\$6,321
	Doors - Wood Doors include hw	18	EA	7	\$0

Building: Addition

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Drinking Fountains - Single Water Cooler	4	EA	6	\$1,267
	Drinking Fountains - Single Water Cooler	2	EA	7	\$0
	Floor - Terrazzo	5,292	SF	6	\$44,422
	Floor - Terrazzo	17,364	SF	7	\$0
	Floor - Tile/Sheet	232	SF	6	\$126
	Lighting - Lay-in	13	EA	6	\$1,547
	Lighting - Lay-in	545	EA	7	\$0
	Walls - Concrete Block	26,096	SF	7	\$0
	Walls - Plaster/Drywall	299	SF	7	\$0
Safety					
	Camera Viewing Station	4	EA	6	\$2,730
	Security Cameras	15	EA	5	\$10,316
Stairs					
	Ceiling - Lay-in	1,162	SF	6	\$3,489
	Ceiling - Lay-in	1,838	SF	7	\$0
	Ceiling - Plaster/Drywall	36	SF	6	\$264
	Floor - Terrazzo	3,264	SF	7	\$0
	Handrails	236	LF	6	\$2,045
	Handrails	296	LF	7	\$0
	Lighting - Lay-in	16	EA	6	\$1,904
	Lighting - Lay-in	19	EA	7	\$0
	Lighting - Pendent/Surface	9	EA	7	\$0
	Stairs - Terrazzo	678	LF	6	\$6,292
	Stairs - Terrazzo	437	LF	7	\$0
	Walls - Concrete Block	9,000	SF	7	\$0
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	7	\$0

Building Interior Subtotal: **\$137,406**

Total Building Cost **\$3,013,723**

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	1	EA	4	\$4,120
	Civil/ Drainage - Catch Basin	7	EA	6	\$7,657
	Civil/ Drainage - Site Manhole	12	EA	6	\$17,913
Fencing					
	Fencing - Chain Link	47	LF	6	\$882
	Fencing - New Standard Ornamental	1,488	LF	6	\$47,472
Landscape					
	Benches	8	EA	6	\$3,440
	Landscape - Grass	32,535	SF	6	\$26,985
	Landscape - Hardscape- Concrete	60	SF	4	\$1,278
	Landscape - Hardscape- Concrete	14,621	SF	6	\$75,478
	Parkway trees	48	EA	7	\$0
	Planting Beds/ Area	1,332	SF	6	\$2,190
Parking Lot					
	Concrete Curbs	15	LF	5	\$542
	Concrete Curbs	1,111	LF	6	\$14,267
	Interior Plantings	5	LF	7	\$0
	Surface - Asphalt	16,241	SF	6	\$39,250
	Surface - Concrete	8,778	SF	6	\$21,214
	Trash Enclosure - Wood	104	SF	7	\$0
Sidewalks					
	Sidewalks - Perimeter Sidewalks	16,008	SF	6	\$31,819
Signage					
	Flag Pole - Building Mounted Flag Pole	1	EA	7	\$0
	Monument - Sign-Lighted	1	EA	7	\$0
Site Subtotal:					\$294,506
Total Site Cost					\$294,506
Campus Total ^{2 3}					\$6,776,364

¹ It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

² As stated above, Total Assessed Campus Need does not include the addition of features not already in a particular facility, such as programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration or construction to alleviate overcrowding; these items are treated as separate capital needs. The Total Assessed Campus Need includes current deficiencies and is based on current unit cost estimates; it does not reflect a complete project cost.

³ The overall condition of different items can change after an assessment date due to many variables, including newly occurring deficiencies, renovation or repairs and cost changes. These dollar figures in this report are estimates only and are based solely on the data that was collected as of the assessment date in the footer below.

Definitions

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

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Main														
Music Room	Lunch Room		402	400	928	0	0	12	185	44	40	N	Y	N
Pre School	Office		401	PTA Room	1,138	0	0	14	185	44	40		Y	
Regular Classroom	Regular Classroom		101	101	816	0	0	11	157	42	40		Y	
Regular Classroom	Regular Classroom		102	102	816	0	0	11	157	42	40			
Regular Classroom	Regular Classroom		104	104	1,012	0	0	12	140	36	40		Y	Y
Regular Classroom	Kindergarten		105	105	999	0	0	10	157	42	40		Y	Y
Regular Classroom	Kindergarten		106	106	1,012	0	0	10	140	36	40			Y
Regular Classroom	Regular Classroom		107	107	816	0	0	13	67	14	40		Y	
Regular Classroom	Regular Classroom		108	108	816	0	0	10	67	14	40			
Regular Classroom	Regular Classroom		201	201	816	0	0	13	155	51	40		Y	
Regular Classroom	Regular Classroom		202	202	816	0	0	12	155	51	40		Y	
Regular Classroom	Regular Classroom		203	203	1,087	0	0	7	155	51	40		Y	Y
Regular Classroom	Regular Classroom		204	204	1,012	0	0	10	140	36	40		Y	
Regular Classroom	Regular Classroom		205	205	1,087	0	0	13	155	51	40		Y	
Regular Classroom	Library		206	206	1,012	1	0	5	140	36	40		Y	Y
Regular Classroom	Regular Classroom		207	207	816	0	0	12	68	24	40		Y	
Regular Classroom	Regular Classroom		208	208	816	0	0	40	68	24	40		Y	
Regular Classroom	Regular Classroom		301	301	816	0	0	11	141	30	40			
Regular Classroom	Regular Classroom		302	302	816	0	0	9	141	30	40		Y	
Regular Classroom	Regular Classroom		303	303	1,177	0	0	9	184	40	40			
Regular Classroom	Regular Classroom		304	304	1,012	0	0	13	140	36	40		Y	
Regular Classroom	Regular Classroom		305	305	1,087	0	0	11	141	30	40		Y	Y
Regular Classroom	Regular Classroom		306	306	1,012	0	0	11	140	36	40		Y	Y
Regular Classroom	Regular Classroom		307	307	816	0	0	13	48	15	40		Y	
Regular Classroom	Regular Classroom		308	308	816	0	0	9	48	15	40		Y	
Regular Classroom	Lunch Room		403	teachers lunch	818	0	0	6	65	12	40		Y	Y
Regular Classroom	Play Room		405	boys play room	998	0	0	4	65	12	40		Y	Y
Regular Classroom	Office		407	Foreman Office	895	0	0	12	110	24	40		Y	Y
Special Program	Office		309	adjustment Roor	292	0	0	2	90	15	40	N	N	N

4-Classroom Modular

Regular Classroom	Regular Classroom		801	NA	690	0	0	8	72	36	40	N	Y	N
Regular Classroom	Regular Classroom		802	NA	684	0	0	16	72	36	40	N	N	N
Regular Classroom	Regular Classroom		803	NA	697	0	0	2	72	36	40	N	N	N
Regular Classroom	Regular Classroom		804	NA	684	0	0	16	72	36	40	N	N	N

Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Addition														
Art Room	Art Room	1st Floor	Art Room		969	0	11	24	168	84	40	N	N	N
Computer Lab	Computer Lab		607	2-11	911	0	40	73	147	74	40	N	Y	Y
Computer Lab	Computer Lab	2nd Floor	Computer Lab	2-14	1,256	0	20	50	147	74	40	N	Y	N
Kindergarten	Kindergarten		502	1-34	1,103	0	5	16	216	108	40			Y
Kindergarten	Kindergarten		504	1-31	1,103	0	5	46	216	108	40			Y
Kindergarten	Kindergarten		506	1-28	1,103	0	7	10	216	108	40			Y
Kindergarten	Kindergarten		508	1-25	1,067	0	5	16	216	108	40			Y
Office	Regular Classroom		609	2-15	900	1	6	20	126	63	40		Y	
Regular Classroom	Regular Classroom		505	1-16	911	0	8	24	162	81	40			Y
Regular Classroom	Regular Classroom		507	1-17	911	1	8	24	162	81	40			
Regular Classroom	Regular Classroom		509	1-21	969	0	6	18	162	81	40			
Regular Classroom	Regular Classroom		511	1-22	969	0	6	18	162	81	40			
Regular Classroom	Regular Classroom		513	1-23	969	0	6	16	162	81	40			Y
Regular Classroom	Regular Classroom		602	2-24	911	1	9	20	126	63	40		Y	Y
Regular Classroom	Regular Classroom		604	2-23	911	1	8	24	126	63	40			
Regular Classroom	Regular Classroom		606	2-22	911	0	9	20	147	73	40			Y
Regular Classroom	Regular Classroom		608	2-21	899	0	9	20	126	63	40			Y
Regular Classroom	Regular Classroom		610	2-20	899	1	9	20	126	63	40			
Regular Classroom	Regular Classroom		611	2-16	911	1	6	24	126	63	40		Y	Y
Regular Classroom	Regular Classroom		612	2-19	911	0	9	20	126	63	40			Y
Regular Classroom	Regular Classroom		613	2-17	911	0	3	25	231	115	40			Y
Regular Classroom	Regular Classroom		701	3-06	911	0	8	24	113	20	40			
Regular Classroom	Regular Classroom		702	3-22	911	1	10	28	105	53	40			Y
Regular Classroom	Regular Classroom		703	3-07	911	0	9	28	126	63	40			
Regular Classroom	Regular Classroom		704	3-21	911	0	9	28	126	63	40			Y
Regular Classroom	Regular Classroom		705	3-08	911	1	9	28	154	77	40			
Regular Classroom	Regular Classroom		706	3-20	911	1	9	28	154	77	40			Y
Regular Classroom	Regular Classroom		707	3-09	911	0	5	21	126	63	40			Y
Regular Classroom	Regular Classroom		708	3-19	911	0	9	28	126	63	40			Y
Regular Classroom	Regular Classroom		709	3-13	911	0	9	28	126	63	40			
Regular Classroom	Regular Classroom		710	3-18	911	0	9	28	126	63	40			Y
Regular Classroom	Regular Classroom		711	3-14	911	1	9	28	126	63	40			Y
Regular Classroom	Regular Classroom		712	3-17	911	0	9	28	126	63	40			Y
Regular Classroom	Regular Classroom		713	3-15	911	1	9	28	154	77	40			Y
Science Classroom	Science Classroom	3rd Floor	Science Lab	3-12	1,210	0	5	80	126	63	40	N	Y	N
Special Program	Store Room	2nd Floor	2nd Flr East	Closet	411	0	0	4	0	0	40	N	Y	N
Special Program	Store Room	3rd Floor	3rd Flr East	Closet	363	0	0	4	0	0	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														