

#### **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 condition. 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	1891	3	57,060	\$4,073,784
4-Classroom Modular	0	1	4,900	\$143,253
Addition	1929	3	37,802	\$3,325,499
SITE				\$197,866
Campus Total			99,762	\$7,740,402

**Building: Main** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	13	EA	6	\$6,247
	Exterior Doors - Side lite	4	EA	6	\$1,253
	Exterior Doors - Transom Lite	7	EA	6	\$2,193
	Exterior Stairs - Concrete	42	LF	6	\$3,434
	Exterior Stairs - Stone	12	LF	6	\$1,356
	Ramps - Concrete	30	LF	6	\$4,507
	Stair Handrail - Steel_Stair Handrail	10	LF	6	\$87
Fire Escape					
	Fire Escape	110	LF	5	\$115,502
Foundation					
	Foundation - Masonry	16,302	LF	7	\$0
	Superstructure - Heavy Timber	57,060	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	7	EA	6	\$2,021

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**Building: Main** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Cell Tower	1	EA	6	\$736
	Chimney - Brick Chimney- Concrete/ Mortar Liner	5	LF	5	\$14,258
	Chimney - Brick Chimney- Concrete/ Mortar Liner	120	LF	6	\$114,562
	Coping - Clay Tile	622	LF	6	\$19,977
	Coping - Stone	205	LF	6	\$6,584
	Downspouts - Exterior Downspouts	179	LF	6	\$5,949
	Downspouts - Interior Downspouts	60	LF	6	\$1,994
	Parapet - 16" - 30" Height	298	LF	6	\$11,906
	Parapet - Parapet < 16" Height	138	LF	6	\$2,940
	Parapet - Parapet > 30"	406	LF	6	\$25,952
	Roof - Metal	5,971	SF	6	\$80,006
	Roof - Modified Bitumen	90	SF	4	\$4,629
	Roof - Modified Bitumen	2,644	SF	5	\$55,617
	Roof - Modified Bitumen	8,393	SF	6	\$78,973
	Roof Structure - Heavy Timber	5,971	SF	7	\$0
	Roof Structure - Steel with Clay Tile Arch	11,037	SF	7	\$0
Walls					
	Cornice - Cast Stone	373	LF	6	\$12,935
	Exterior Walls - Brick	28,942	SF	5	\$514,441
	Exterior Walls - Stone-Cast	1,306	SF	5	\$17,555
	Exterior Walls - Stone-Cut	2,238	SF	5	\$30,083
Windows					
	Guard - Guards perforated	1,598	SF	6	\$20,406
	Lintels - Brick	391	LF	6	\$0
	Lintels - Stone	384	LF	6	\$0
	Windows - Sash Aluminum Double-pane	6,538	SF	6	\$48,804
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**Building Exterior Subtotal:** 

\$1,205,611

**Building: Main** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Corridors and Stairs	9,622	SF	6	\$2,889
	Emergency A/C Power - Lunchrooms	466	SF	6	\$173
	Emergency A/C Power - Multipurpose Room	625	SF	6	\$232

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**Building: Main** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	1	EA	6	\$203
	Emergency Battery Packs - Students Toilets	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	17	EA	2	\$9,273
	Security System - Intrusion Detection	57,060	SF	6	\$14,687
Main Service					
	PA System	57,060	SF	6	\$18,767
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	2	EA	7	\$0
	Lighting and Power Panels - Above 100 A	10	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
Electrical System	Subtotal:				\$52,290

**Building: Main** 

**Category: Safty System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	4	\$49,477
	Fire Alarm_System	57,060	SF	4	\$113,418
	Fire Pump Controller	1	EA	4	\$23,389
Pump Room Assem	nbly				
	Fire Pump - 25-50 hp	1	EA	4	\$38,011
Sprinkler System					
	Dry Sprinkler System	57,060	SF	6	\$14,687
	Sprinkler Heads	57,060	SF	7	\$0
	Sprinkler Piping	57,060	SF	6	\$10,607
Safty System S	Subtotal:				\$249,589

**Building: Main** 

**Category: Mechanical System** 

Group Item - Type Quantity Unit Rank Cost



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**Building: Main** 

**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 25001 - 35000 cfm	2	EA	4	\$314,820
	Air Intake	2	EA	2	\$35,231
	Auxiliaries - 25001 - 35000 cfm	2	EA	4	\$79,393
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	4	\$0
	Zone Dampers	1	EA	5	\$1,914
	Zone Dampers	25	EA	6	\$20,826
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 151 - 200 HP	2	EA	5	\$34,033
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	5	\$5,104
	Feed Water Pumps and Tank	1	EA	5	\$36,450
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 151 - 200 HP	2	EA	5	\$34,033
	Piping - Condensate Pipe- Steel	450	LF	4	\$81,538
	Piping - Steam Pipe- Steel	450	LF	4	\$129,015
	Steam Traps	62	EA	5	\$81,524
	Vacuum Pump	1	EA	5	\$14,406
Heating Devices					
	Radiators - Steam	47	EA	5	\$78,740
	Wall Heater - Electric	16	EA	5	\$8,585
Temperature Control					
	Pneumatic System	57,060	SF	5	\$196,646
	Thermostats - Pneumatic	26	EA	4	\$19,168
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	3	EA	6	\$1,777

**Mechanical System Subtotal:** 

\$1,174,281

**Building: Main** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 300001 - 600000 BTU/HR	1	EA	6	\$310
	Hot Water Storage Tank_Gas - Less than 200 Gallons	1	EA	7	\$0



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**Building: Main** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	57,060	SF	4	\$40,798
	Domestic Piping-Cold Water Horizontal Lines	57,060	SF	4	\$82,412
	Domestic Piping-Cold Water Risers	57,060	SF	4	\$45,694
	Domestic Piping-Hot Water from Risers to Fixtures	57,060	SF	4	\$31,006
	Domestic Piping-Hot Water Horizontal Lines	57,060	SF	4	\$73,436
	Domestic Piping-Hot Water Return Lines	57,060	SF	4	\$48,957
	Domestic Piping-Hot Water Return Risers	57,060	SF	4	\$27,743
	Sanitary Piping	57,060	SF	6	\$52,221
	Storm Piping	57,060	SF	6	\$49,773
	Vent Piping	57,060	SF	6	\$38,350
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	4	\$25,441
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal:

\$516,886

**Building: Main** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	AC Units	1	EA	6	\$496
	Casework	20	LF	6	\$505
	Ceiling - Plaster/Drywall	980	SF	6	\$3,391
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	980	SF	6	\$2,144
	Lighting - Pendent/Surface	16	EA	7	\$0
	Storage/ Closet	100	SF	6	\$725
	Walls - Plaster/Drywall	1,265	SF	6	\$3,491
Computer Lab (2 roo	oms)				
	AC Units	3	EA	6	\$1,487
	Casework	12	LF	6	\$303
	Ceiling - Plaster/Drywall	1,932	SF	6	\$6,686
	Chalk Board	16	LF	4	\$1,469
	Charging Station	2	EA	6	\$969
	Doors - Steel Doors incl hw	1	EA	6	\$301



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**Building: Main** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (2 rooms)					
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	985	SF	6	\$2,099
	Floor - Wood	947	SF	6	\$6,676
	Lighting - Pendent/Surface	32	EA	7	\$0
	Marker Board	50	LF	7	\$0
	Storage/ Closet	420	SF	6	\$3,045
	Walls - Plaster/Drywall	2,883	SF	6	\$7,957
	Wireless System	2	EA	6	\$743
Faculty Lounge (1 room)					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	940	SF	6	\$3,253
	Chalk Board	4	LF	4	\$367
	Doors - Side-lite	25	SF	6	\$418
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	940	SF	6	\$2,003
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Storage/ Closet	155	SF	6	\$1,124
	Walls - Plaster/Drywall	1,575	SF	6	\$4,347
Office (2 rooms)					
	AC Units	3	EA	6	\$1,487
	Casework	10	LF	6	\$253
	Ceiling - Plaster/Drywall	1,380	SF	6	\$4,776
	Chalk Board	70	LF	4	\$6,426
	Doors - Side-lite	8	SF	6	\$134
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	490	SF	6	\$1,072
	Floor - Wood	890	SF	6	\$6,274
	Lighting - Pendent/Surface	20	EA	7	\$0
	Storage/ Closet	6	SF	6	\$44
	Walls - Plaster/Drywall	2,483	SF	6	\$6,853
Pre School (1 room)					
	AC Units	1	EA	6	\$496



**Building: Main** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Pre School (1 room	n)				
	Casework	6	LF	6	\$152
	Ceiling - Plaster/Drywall	913	SF	6	\$3,160
	Chalk Board	10	LF	4	\$918
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	913	SF	6	\$6,437
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	8	LF	7	\$0
	Storage/ Closet	40	SF	6	\$290
	Walls - Plaster/Drywall	1,265	SF	6	\$3,491
Regular Classroom	n (17 rooms)				
	AC Units	17	EA	6	\$8,425
	Casework	127	LF	6	\$3,207
	Ceiling - Lay-in	465	SF	6	\$1,396
	Ceiling - Plaster/Drywall	1,136	SF	5	\$10,450
	Ceiling - Plaster/Drywall	12,135	SF	6	\$41,994
	Chalk Board	86	LF	4	\$7,895
	Doors - Side-lite	52	SF	6	\$869
	Doors - Transom Window	198	SF	6	\$3,352
	Doors - Wood Doors inclu hw	25	EA	6	\$7,525
	Floor - Carpet	250	SF	6	\$533
	Floor - Tile	1,560	SF	4	\$13,407
	Floor - Tile	1,788	SF	6	\$3,912
	Floor - Wood	10,193	SF	6	\$71,860
	Lighting - Pendent/Surface	219	EA	7	\$0
	Marker Board	286	LF	7	\$0
	Storage/ Closet	130	SF	5	\$2,097
	Storage/ Closet	1,159	SF	6	\$8,403
	Walls - Plaster/Drywall	24,871	SF	6	\$68,649
	Work Sink	3	EA	6	\$1,137

Classrooms Subtotal: \$356,549

**Building: Main** 

**Category: Rooms (Other Than Classrooms)** 

Group Item - Type Quantity Unit Rank Cost

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**Building: Main** 

**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	AC Unit	4	EA	6	\$1,982
	Ceiling - Lay-in	810	SF	6	\$2,432
	Ceiling - Plaster/Drywall	1,096	SF	6	\$3,793
	Doors - Side-lite	68	SF	6	\$1,137
	Doors - Transom Window	24	SF	6	\$406
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Carpet	360	SF	6	\$767
	Floor - Epoxy/ Painted	400	SF	6	\$212
	Floor - Tile	125	SF	4	\$1,074
	Floor - Tile	5	SF	5	\$29
	Floor - Tile	1,016	SF	6	\$2,223
	Lighting - Chandelier, Incandescent	3	EA	7	\$0
	Lighting - Pendent/Surface	19	EA	7	\$0
	Power Distribution	6	EA	6	\$12,749
	Power Distribution	32	EA	7	\$0
	Storage/ Closet	16	SF	6	\$116
	Walls - Masonry	735	SF	6	\$2,312
	Walls - Plaster/Drywall	435	SF	5	\$3,297
	Walls - Plaster/Drywall	4,154	SF	6	\$11,465
	Work SInk	2	EA	6	\$1,016
Lunch & Multipur	pose Room				
	AC Unit	1	EA	6	\$496
	Ceiling - Plaster/Drywall	1,091	SF	6	\$3,776
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Epoxy/ Painted	625	SF	6	\$331
	Floor - Tile	466	SF	6	\$1,020
	Lighting - Pendent/Surface	19	EA	7	\$0
	Walls - Concrete Block	898	SF	6	\$2,632
	Walls - Masonry	875	SF	6	\$2,753
MDF_IDF					
	AC Unit	1	EA	6	\$496
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Finishes	155	SF	6	\$1,106

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**Building: Main** 

**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Serv	ice Rooms				
	Boiler Room	1,400	SF	5	\$22,583
	Coal Room	540	SF	6	\$3,869
	Crawl Space - Unfinished	400	SF	6	\$2,477
	Janitor's Closet	378	SF	6	\$2,708
	Mechanical/ Service Rooms	2,280	SF	6	\$16,335
	Storage Room	305	SF	5	\$4,920
	Storage Room	1,513	SF	6	\$10,840
Restroom					
	Accessories	3,101	SF	6	\$28,602
	Ceiling - Plaster/Drywall	12	SF	4	\$261
	Ceiling - Plaster/Drywall	1,137	SF	5	\$10,422
	Ceiling - Plaster/Drywall	1,964	SF	6	\$6,797
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	23	EA	6	\$6,923
	Floor - Tile	50	SF	4	\$430
	Floor - Tile	44	SF	6	\$96
	Floor - Tile Ceramic/ Porcelain	45	SF	5	\$940
	Floor - Tile Ceramic/ Porcelain	2,962	SF	6	\$6,269
	Floor Drain	5	EA	6	\$5,296
	Hand Dryer	1	EA	5	\$590
	Hand Dryer	8	EA	6	\$1,840
	Lavatory	19	EA	6	\$6,072
	Lighting - Pendent/Surface	1	EA	4	\$541
	Lighting - Pendent/Surface	1	EA	5	\$183
	Lighting - Pendent/Surface	50	EA	7	\$0
	Partitions	38	EA	6	\$11,283
	Urinals	26	EA	6	\$8,735
	Walls - Concrete Block	907	SF	6	\$2,659
	Walls - Masonry	1,068	SF	6	\$3,360
	Walls - Plaster/Drywall	1,544	SF	5	\$11,702
	Walls - Plaster/Drywall	2,312	SF	6	\$6,381
	Walls - Structural Glazed Tile	2,333	SF	6	\$7,340
	Water Closet	43	EA	6	\$14,447

Rooms (Other Than Classrooms) Subtotal:

\$266,286

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**Building: Main** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	8,508	SF	6	\$52,681
	Doors - Transom Window	96	EA	6	\$1,625
	Doors - Wood Doors include hw	30	EA	6	\$9,030
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Floor - Epoxy/ Painted	2,050	SF	6	\$1,085
	Floor - Terrazzo	250	SF	6	\$2,099
	Floor - Tile Ceramic/ Porcelain	328	SF	6	\$915
	Floor - Tile/Sheet	1,960	SF	6	\$1,065
	Floor - Wood	1,960	SF	5	\$28,673
	Floor - Wood	1,960	SF	6	\$13,818
	Lighting - Pendent/Surface	96	EA	7	\$0
	Lighting - Wall Mounted	4	EA	7	\$0
	Stairs - Terrazzo	10	LF	6	\$93
	Walls - Concrete Block	3,460	SF	6	\$10,143
	Walls - Plaster/Drywall	17,924	SF	6	\$79,457
Stairs					
	Ceiling - Plaster/Drywall	1,420	SF	6	\$10,397
	Floor - Terrazzo	1,114	SF	6	\$9,351
	Handrails	316	LF	6	\$2,738
	Lighting - Pendent/Surface	18	EA	7	\$0
	Stairs - Terrazzo	152	LF	6	\$1,411
	Walls - Plaster/Drywall	9,720	SF	6	\$26,826
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Building Interior Subtotal: \$252,292

Total Building Cost \$4,073,784

**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					
1 ouridation					
	Foundation - Masonry	282	LF	7	\$0

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#### **Building: 4-Classroom Modular**

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Superstructure - Steel	4,900	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	8	EA	7	\$0
Roof System					
	Coping - Metal	282	LF	6	\$9,057
	Downspouts	150	LF	6	\$0
	Downspouts - Exterior Downspouts	44	LF	6	\$1,462
	Roof - EPDM/ Synthetic Rubber	4,900	SF	6	\$41,481
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,900	SF	7	\$0
Walls					
	Exterior Walls - Wood Siding	4,230	SF	6	\$13,550
Windows					
	Guard - Guards perforated	128	SF	6	\$1,635
	Windows - Sash Aluminum Double-pane	128	SF	6	\$955
Building Exterio	or Subtotal:				\$70,063

#### **Building: 4-Classroom Modular**

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	6	EA	7	\$0
	Security System - Intrusion Detection	4,900	SF	6	\$1,261
Power Distribution					
	Lighting and Power Panels - Above 100 A	2	EA	7	\$0

#### Electrical System Subtotal:

\$2,476

**Building: 4-Classroom Modular** 

**Category: Safty System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Sprinkler System					
	Sprinkler Heads	4,900	SF	7	\$0



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**Building: 4-Classroom Modular** 

**Category: Safty System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Sprinkler System					
	Sprinkler Piping	4,900	SF	7	\$0
	Wet Sprinkler System	4,900	SF	7	\$0

Safty System Subtotal:

\$0

**Building: 4-Classroom Modular** 

**Category: Mechanical System** 

• •					
Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Control					
	Electric Thermostat	4	EA	6	\$0
Unit Ventilation					
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	4	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	5	EA	6	\$1,481
					<b></b>

Mechanical System Subtotal:

\$1,481

**Building: 4-Classroom Modular** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	6	\$682
Piping					
	Domestic Piping-Cold Water Horizontal Lines	4,900	SF	6	\$1,191
	Domestic Piping-Hot Water Horizontal Lines	4,900	SF	6	\$911
	Domestic Piping-Hot Water Return Lines	4,900	SF	6	\$701
	Sanitary Piping	4,900	SF	6	\$4,484
	Storm Piping	4,900	SF	6	\$4,274
	Vent Piping	4,900	SF	6	\$3,293

Plumbing System Subtotal:

\$15,537

**Building: 4-Classroom Modular** 

**Category: Classrooms** 



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Group	Item - Type	Quantity	Unit	Rank	Cost
Multi Purpose Re	oom (1 room)				
	Ceiling - Lay-in	740	SF	6	\$2,222
	Chalk Board	12	LF	4	\$1,102
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	740	SF	6	\$1,619
	Lighting - Pendent/Surface	16	EA	7	\$0
	Storage/ Closet	72	SF	6	\$522
	Walls - Vinyl Coated Gypsum Panel	950	SF	6	\$2,622
Regular Classro	om (3 rooms)				
	Ceiling - Lay-in	2,220	SF	6	\$6,667
	Chalk Board	24	LF	4	\$2,203
	Chalk Board	12	LF	6	\$268
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	2,220	SF	6	\$4,857
	Lighting - Lay-in	48	EA	7	\$0
	Storage/ Closet	252	SF	6	\$1,827
	Walls - Vinyl Coated Gypsum Panel	2,850	SF	6	\$7,866

Classrooms Subtotal: \$32,978

#### **Building: 4-Classroom Modular**

**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Room	ns				
	Mechanical/ Service Rooms	50	SF	6	\$358
Restroom					
	Accessories	261	SF	6	\$2,407
	Ceiling - Lay-in	261	SF	6	\$784
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	261	SF	6	\$571
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	2	EA	6	\$460
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	3	EA	7	\$0
	Partitions	6	EA	6	\$1,782
	Urinals	2	EA	6	\$672
	Walls - Vinyl Coated Gypsum Panel	651	SF	6	\$1,797
	Water Closet	6	EA	6	\$2,016



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\$5,872

**Building: 4-Classroom Modular** 

**Category: Rooms (Other Than Classrooms)** 

Group Item - Type Quantity Unit Rank Cost
Rooms (Other Than Classrooms) Subtotal: \$14,845

**Building: 4-Classroom Modular** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	476	SF	6	\$1,429
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Floor - Tile/Sheet	476	SF	6	\$259
	Lighting - Lay-in	7	EA	7	\$0
	Walls - Vinyl Coated Gypsum Panel	880	SF	6	\$2,429

Total Building Cost \$143,253

**Building: Addition** 

**Category: Building Exterior** 

**Building Interior Subtotal:** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	1	EA	6	\$481
	Exterior Doors - Exterior Wood Door	5	EA	5	\$6,707
	Exterior Doors - Side lite	5	EA	6	\$1,567
	Exterior Doors - Transom Lite	7	EA	6	\$2,193
	Exterior Stairs - Concrete	11	LF	5	\$1,205
	Exterior Stairs - Concrete	3	LF	6	\$245
	Exterior Stairs - Stone	11	LF	6	\$1,243
Foundation					
	Foundation - Masonry	366	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	37,802	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	4	EA	6	\$2,146
	Exterior Lighting - Wall Mounted	2	EA	6	\$577

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**Building: Addition** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Clay Tile	345	LF	6	\$11,081
	Coping - Stone	1,040	LF	6	\$33,403
	Downspouts - Exterior Downspouts	4	LF	6	\$133
	Downspouts - Interior Downspouts	694	LF	6	\$23,064
	Parapet - 16" - 30" Height	442	LF	5	\$76,473
	Parapet - 16" - 30" Height	773	LF	6	\$30,885
	Parapet - Parapet > 30"	83	LF	6	\$5,305
	Roof - Modified Bitumen	35,902	SF	4	\$984,185
	Roof Structure - Steel with Clay Tile Arch	35,902	SF	7	\$0
Walls					
	Cornice - Metal Projecting	374	LF	6	\$12,969
	Exterior Walls - Brick	20,116	SF	5	\$357,560
	Exterior Walls - Stone-Cast	366	SF	5	\$4,920
Windows					
	Guard - Guards perforated	168	SF	6	\$2,145
	Lintels - Steel	318	LF	7	\$0
	Windows - Sash Aluminum Double-pane	3,059	SF	6	\$22,834
Building Exteri	or Subtotal:				\$1,581,321

**Building: Addition** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency Syste	em				
	Automatic Transfer Switch	1	EA	4	\$8,200
	Emergency A/C Power - Auditoium and Aisle Lighting	4,575	SF	6	\$2,421
	Emergency A/C Power - Corridors and Stairs	6,356	SF	6	\$1,909
	Emergency A/C Power - Gym	3,232	SF	6	\$1,202
	Emergency Battery Packs - Auditoium and Aisle Lighting	4	EA	4	\$2,316
	Emergency Battery Packs - Corridors and Stairs	1	EA	4	\$579
	Emergency Battery Packs - Students Toilets	4	EA	6	\$810
	Exit Signs - Auditoium	10	EA	2	\$5,455
	Exit Signs - Corridors and Stairs	9	EA	2	\$4,909
	Exit Signs - Gym	2	EA	2	\$1,157
	Security System - Intrusion Detection	37,802	SF	6	\$9,730



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**Building: Addition** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Main Service					
	Independent Electrical Service for emergency power	1	EA	4	\$18,799
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	6	\$8,232
	PA System	37,802	SF	6	\$12,433
Power Distribution					
	Lighting and Power Panels - 100 A	4	EA	7	\$0
	Lighting and Power Panels - Above 100 A	6	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	2	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	2	EA	7	\$0

**Electrical System Subtotal:** 

\$78,150

**Building: Addition** 

**Category: Safty System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm_System	37,802	SF	4	\$75,139

Safty System Subtotal:

\$75,139

**Building: Addition** 

**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- Steam Coils - 25001 - 35000 cfm	1	EA	5	\$78,608
	Air Intake	1	EA	2	\$17,616
	Air Intake	1	EA	4	\$17,616
	Auxiliaries - 15001 - 25000 cfm	1	EA	5	\$14,899
	Auxiliaries - 25001 - 35000 cfm	1	EA	5	\$16,577
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	5	\$131,341
	Zone Dampers	14	EA	6	\$11,662
Boiler Systems					
	Piping - Condensate Pipe- Steel	250	LF	6	\$472
	Piping - Steam Pipe- Steel	250	LF	6	\$472
	Steam Traps	29	EA	5	\$38,132



**Building: Addition** 

**Category: Mechanical System** 

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Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Radiators - Steam	14	EA	5	\$23,454
	Wall Heater - Electric	5	EA	5	\$2,683
Temperature Control					
	Pneumatic System	37,802	SF	5	\$130,277
	Thermostats - Pneumatic	15	EA	4	\$11,059
Ventilation					
	Exhaust Fans- Indoor - Greater than 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Type I Exhaust Hood- Kitchen	1	EA	2	\$28,265
Mechanical System	Subtotal:				\$591,348

**Building: Addition** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	37,802	SF	4	\$27,028
	Domestic Piping-Cold Water Horizontal Lines	37,802	SF	4	\$54,597
	Domestic Piping-Cold Water Risers	37,802	SF	4	\$30,272
	Domestic Piping-Hot Water from Risers to Fixtures	37,802	SF	4	\$20,542
	Domestic Piping-Hot Water Horizontal Lines	37,802	SF	4	\$48,651
	Domestic Piping-Hot Water Return Lines	37,802	SF	4	\$32,434
	Domestic Piping-Hot Water Return Risers	37,802	SF	4	\$18,379
	Sanitary Piping	37,802	SF	6	\$34,596
	Storm Piping	37,802	SF	6	\$32,975
	Vent Piping	37,802	SF	6	\$25,407
Pumps					
	Pumps - Ejector-Simplex	1	EA	6	\$745
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal: \$326,372

**Building: Addition** 

**Category: Classrooms** 

	Group	Item - Type	Quantity	Unit	Rank	Cost
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# **Building: Addition Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
Fitness Room (1	room)				
	Ceiling - Plaster/Drywall	420	SF	6	\$1,453
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Weight/ Fitness Room Floor Matting	420	SF	6	\$2,198
	Lighting - Pendent/Surface	5	EA	7	\$0
	Walls - Plaster/Drywall	775	SF	6	\$2,139
Regular Classro	om (8 rooms)				
	AC Units	8	EA	6	\$3,965
	Casework	95	LF	6	\$2,399
	Ceiling - Plaster/Drywall	852	SF	6	\$2,948
	Ceiling - Plaster/Drywall	5,692	SF	7	\$0
	Chalk Board	38	LF	4	\$3,489
	Doors - Transom Window	72	SF	6	\$1,219
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Wood	6,544	SF	6	\$46,135
	Lighting - Pendent/Surface	108	EA	7	\$0
	Marker Board	135	LF	7	\$0
	Storage/ Closet	64	SF	6	\$464
	Walls - Plaster/Drywall	11,760	SF	6	\$32,456
Science Classro	om (1 room)				
	AC Units	1	EA	6	\$496
	Casework	14	LF	6	\$354
	Ceiling - Plaster/Drywall	806	SF	7	\$0
	Chalk Board	9	LF	4	\$826
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	806	SF	6	\$5,682
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	32	LF	7	\$0
	Storage/ Closet	8	SF	6	\$58
	Walls - Plaster/Drywall	1,704	SF	6	\$4,703
Special Education					
opsoidi Eddodii	Casework	13	LF	6	\$328
	Ceiling - Plaster/Drywall	20	SF	5	\$250
	Ceiling - Plaster/Drywall	651	SF	6	\$2,253
	Chalk Board	16	LF	4	\$1,469
	Doors - Wood Doors inclu hw	1	EA	6	\$301
		•		-	<b>,</b>

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**Building: Addition** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Special Education (1 roo	m)				
	Floor - Tile	651	SF	5	\$2,923
	Lighting - Pendent/Surface	10	EA	7	\$0
	Marker Board	8	LF	7	\$0
	Walls - Plaster/Drywall	1,152	SF	5	\$8,731

Classrooms Subtotal: \$130,401

**Building: Addition** 

**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	uites/Offices				
	Ceiling - Plaster/Drywall	414	SF	5	\$3,795
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	414	SF	6	\$906
	Lighting - Pendent/Surface	3	EA	7	\$0
	Power Distribution	6	EA	7	\$0
	Walls - Plaster/Drywall	1,440	SF	5	\$10,914
Auditorium & The	eater				
	Balcony Seating	115	EA	6	\$20,000
	Ceiling - Lay-in	4,575	SF	6	\$13,739
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Concrete	1,234	SF	6	\$653
	Floor - Tile	2,844	SF	6	\$6,222
	Floor - Wood	497	SF	6	\$3,504
	Lighting - Pendent/Surface	15	EA	7	\$0
	Main Floor Seating	352	EA	6	\$61,219
	Sound System	1	EA	6	\$10,721
	Stage	497	SF	6	\$2,871
	Stage Curtain	2	EA	6	\$0
	Stage Lighting System	1	EA	7	\$0
	Stage-Stairs - Wood	12	LF	6	\$141
	Storage/ Closet	64	SF	6	\$464
	Walls - Plaster/Drywall	5,260	SF	6	\$25,048
Gymnasia					
	Ceiling - Plaster/Drywall	3,232	SF	5	\$46,541

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#### **Building: Addition**

**Category: Rooms (Other Than Classrooms)** 

Floor - Wood   Sept.	Group	Item - Type	Quantity	Unit	Rank	Cost
Floor - Wood   Space	Gymnasia					
Lighting - Metal Halfoet High Pressure Sodium   6		Doors - Wood Doors inclu hw	4	EA	6	\$1,204
		Floor - Wood	3,232	SF	6	\$22,785
Storage   Closet   10		Lighting - Metal Halide/ High Pressure Sodium	6	EA	7	\$0
Walls - Concrete Block   15		Lighting - Pendent/Surface	6	EA	7	\$0
Malls - Plaster/Dywall   3,000   SF   6   8.8   8.8   Walls - Structural Glazed Tile   1,600   SF   6   351   35		Storage/ Closet	64	SF	6	\$464
Walls - Structural Glazzed Tile   18		Walls - Concrete Block	578	SF	6	\$1,694
Kitchen         Kitchen         SF         6         85.           Ceiling - Lay-in Ceiling - Plaster/Drywall         623         SF         6         ST           Ceiling - Plaster/Drywall         623         SF         6         ST           Floor - Tile Ceiling - Plaster/Drywall         623         SF         6         ST           Floor - Tile Ceramic Ports inclu hw         2         EA         6         ST           Floor - Tile Ceramic Ports inclu hw         1.246         SF         6         ST           Floor - Tile Ceramic Ports inclu hw         1.246         SF         6         ST           Serving Line         1.246         SF         6         SZ           Serving Line         35         LF         6         SZ           Strage Closet         36         SF         6         SZ           Walls - Plaster/Drywall         8         SF         6         SZ           All Turnerl         65         SF         6         SZ           Air Turnerl         65         SF         6         SZ           Craw Space - Unfnished         425         SF         6         SZ           Janitor's Closet         10         SF		Walls - Plaster/Drywall	3,000	SF	6	\$8,280
Kitchen         Ceiling - Lay-in         623         SF         6         51           Ceiling - Piloster/Drywall         623         SF         6         51           Doors - Wood Doors inclut hw         2         EA         6         52           Floor - Tile         1,246         SF         6         32           Lighting - Pendent/Surface         16         EA         7           Serving Line         35         LF         6         \$2           Storage/ Closet         36         SF         6         \$2           Ali Flanke Plenums         86         SF         6         \$3           Air Tunnel         650         SF         6         \$4           Air Tunnel         650         SF         6         \$3           Air Tunnel         650         SF         6         \$3           Craw Space - Unlinished         425         SF         6         \$3           Mechanical/ Service Rooms         1,070         SF         6         \$5           Jamiotr's Closet         11         LF         6         \$5           Mechanical/ Service Rooms         1,070         SF         6         \$5		Walls - Structural Glazed Tile	18	SF	5	\$1,149
Celling - Lay-in		Walls - Structural Glazed Tile	1,690	SF	6	\$5,317
Ceiling - Plaster/Drywall   623   SF   6   32,	Kitchen					
Doors - Wood Doors inclu hw   2		Ceiling - Lay-in	623	SF	6	\$1,871
Floor - Tile		Ceiling - Plaster/Drywall	623	SF	6	\$2,156
Lighting - Pendent/Surface         16         EA         7           Serving Line         35         LF         6         \$2           Storage/ Closet         16         \$7         6         \$3           Walls - Plaster/Drywall         1,43         \$F         6         \$3           Mechanical/ Service Rooms           Air Tunnel         650         \$F         6         \$4           Air Tunnel         650         \$F         6         \$4           Auditorium Plenums         66         \$F         6         \$4           Crawl Space - Untinished         425         \$F         6         \$2           Interior Stairs         14         LF         6         \$2           Alexance Service Rooms         1,07         \$F         6         \$3           Storage Room         1,07         \$F         6         \$7           Storage Room         1,06         \$F         6         \$1           Celing - Plaster/Drywall         1,15         \$F         6         \$1           Celing - Plaster/Drywall         1,15         \$F         6         \$3           Celing - Plaster/Drywall         10         \$F         6		Doors - Wood Doors inclu hw	2	EA	6	\$602
Serving Line   Serving Line   Strage/ Closet   Strage/		Floor - Tile	1,246	SF	6	\$2,726
Storage Closet   Walls - Plaster/Drywall		Lighting - Pendent/Surface	16	EA	7	\$0
Malls - Plaster/Drywall         1,434         SF         6         \$3.           Mechanical/ Service Rooms         Air Intake Plenums         86         SF         6         \$           Air Tunnel         650         SF         6         \$4.           Auditorium Plenums         65         SF         6         \$4.           Craw Space - Unfinished         425         SF         6         \$2.           Interior Stairs         14         LF         6         \$7.           Janitor's Closet         144         SF         6         \$1.           Mechanical/ Service Rooms         1,070         SF         6         \$1.           Storage Room         1,070         SF         6         \$1.           Celing - Plaster/Drywall         1,158         SF         6         \$1.           Celing - Plaster/Drywall         1,158         SF         5         \$1.           Ceiling - Plaster/Drywall         118         SF         6         \$3.           Ceiling - Plaster/Drywall         118         SF         6         \$3.           Floor - Epoxyl Painted         13         EA         6         \$3.           Floor - Tile         Floor - Tile </td <td></td> <td>Serving Line</td> <td>35</td> <td>LF</td> <td>6</td> <td>\$2,083</td>		Serving Line	35	LF	6	\$2,083
Mechanical/ Service Rooms           Air Intake Plenums         86         SF         6         \$           Air Tunnel         650         SF         6         \$           Auditorium Plenums         64         SF         6         \$           Crawl Space - Unfinished         425         SF         6         \$           Interior Stairs         14         LF         6         \$           Janitor's Closet         144         SF         6         \$           Mechanical/ Service Rooms         1,070         SF         6         \$           Storage Room         36         SF         6         \$           Cessories         1,266         SF         6         \$           Celling - Plaster/Drywall         1,158         SF         5         \$           Celling - Plaster/Drywall         1,158         SF         6         \$           Celling - Plaster/Drywall         1,158         SF         6         \$           Doors - Wood Doors inclu hw         13         EA         6         \$           Floor - Epoxyl Painted         10         SF         6         \$           Floor - Tile         6         S		Storage/ Closet	36	SF	6	\$261
Air Intake Plenums		Walls - Plaster/Drywall	1,434	SF	6	\$3,958
Air Tunnel         650         SF         6         \$4           Auditorium Plenums         64         SF         6         \$3           Crawl Space - Unfinished         425         SF         6         \$2           Interior Stairs         14         LF         6         \$3           Janitor's Closet         144         SF         6         \$1           Mechanical/ Service Rooms         1,070         SF         6         \$7           Storage Room         3         SF         6         \$7           Ceiling - Plaster/Orywall         1,266         SF         6         \$11           Ceiling - Plaster/Drywall         1,158         SF         5         \$10           Ceiling - Plaster/Drywall         108         SF         6         \$3           Doors - Wood Doors inclu hw         13         EA         6         \$3           Floor - Epoxyl Painted         108         SF         6           Floor - Tile Ceramic/ Porcelain         1,062         SF         4         \$3	Mechanical/ Service	ee Rooms				
Auditorium Plenums         64         SF         6         SE           Crawl Space - Unfinished         425         SF         6         \$22           Interior Stairs         14         LF         6         \$3           Janitor's Closet         144         SF         6         \$1           Mechanical/ Service Rooms         1,070         SF         6         \$7           Storage Room         36         SF         6         \$7           Cestroom         1,266         SF         6         \$11           Ceiling - Plaster/Drywall         1,158         SF         5         \$10           Ceiling - Plaster/Drywall         108         SF         6         \$3           Doors - Wood Doors inclu hw         13         EA         6         \$3           Floor - Epoxy/ Painted         108         SF         6         \$3           Floor - Tile         96         SF         4         \$3           Floor - Tile Ceramic/ Porcelain         1,062         SF         4         \$29		Air Intake Plenums	86	SF	6	\$533
Crawl Space - Unfinished         425         SF         6         \$22           Interior Stairs         14         LF         6         \$3           Janitor's Closet         144         SF         6         \$1           Mechanical/ Service Rooms         1,070         SF         6         \$7           Storage Room         36         SF         6         \$7           Restroom         1,266         SF         6         \$11           Ceiling - Plaster/Drywall         1,158         SF         5         \$10           Ceiling - Plaster/Drywall         108         SF         6         \$10           Ceiling - Plaster/Drywall         108         SF         6         \$3           Doors - Wood Doors inclu hw         13         EA         6         \$3           Floor - Epoxy/ Painted         108         SF         6         \$3           Floor - Tile         96         SF         4         \$29           Floor - Tile Ceramic/ Porcelain         1,062         SF         4         \$29		Air Tunnel	650	SF	6	\$4,025
Interior Stairs		Auditorium Plenums	64	SF	6	\$396
Machanical/ Service Rooms   1,070   SF   6   \$7,       Mechanical/ Service Rooms   1,070   SF   6   \$7,       Storage Room   36   SF   6   \$7,       Restroom   5   \$7,       Restroom   5   \$7,       Accessories   5   \$7,       Ceiling - Plaster/Drywall   \$7,		Crawl Space - Unfinished	425	SF	6	\$2,632
Mechanical/ Service Rooms         1,070         SF         6         \$7,5           Storage Room         36         SF         6         \$7,5           Restroom           Accessories         1,266         SF         6         \$11,6           Ceiling - Plaster/Drywall         1,158         SF         5         \$10,0           Ceiling - Plaster/Drywall         108         SF         6         \$3,0           Doors - Wood Doors inclu hw         13         EA         6         \$3,0           Floor - Epoxy/ Painted         108         SF         6         \$3,0           Floor - Tile         96         SF         4         \$29,0           Floor - Tile Ceramic/ Porcelain         1,062         SF         4         \$29,0		Interior Stairs	14	LF	6	\$126
Restroom         36         SF         6         \$           Restroom         Accessories         1,266         SF         6         \$11,           Ceiling - Plaster/Drywall         1,158         SF         5         \$10,           Ceiling - Plaster/Drywall         108         SF         6         \$10,           Ceiling - Plaster/Drywall         108         SF         6         \$3,           Ploors - Wood Doors inclu hw         13         EA         6         \$3,           Floor - Epoxy/ Painted         108         SF         6           Floor - Tile         96         SF         4         \$29,           Floor - Tile Ceramic/ Porcelain         1,062         SF         4         \$29,		Janitor's Closet	144	SF	6	\$1,032
Restroom           Accessories         1,266         SF         6         \$11,000           Ceiling - Plaster/Drywall         1,158         SF         5         \$10,000           Ceiling - Plaster/Drywall         108         SF         6         \$30,000           Doors - Wood Doors inclu hw         13         EA         6         \$30,000           Floor - Epoxy/ Painted         108         SF         6           Floor - Tile         96         SF         4         \$20,000           Floor - Tile Ceramic/ Porcelain         1,062         SF         4         \$20,000		Mechanical/ Service Rooms	1,070	SF	6	\$7,666
Accessories       1,266       SF       6       \$11,         Ceiling - Plaster/Drywall       1,158       SF       5       \$10,         Ceiling - Plaster/Drywall       108       SF       6       \$         Doors - Wood Doors inclu hw       13       EA       6       \$3,         Floor - Epoxy/ Painted       108       SF       6         Floor - Tile       96       SF       4       \$29,         Floor - Tile Ceramic/ Porcelain       1,062       SF       4       \$29,		Storage Room	36	SF	6	\$258
Ceiling - Plaster/Drywall       1,158       SF       5       \$10,         Ceiling - Plaster/Drywall       108       SF       6       \$         Doors - Wood Doors inclu hw       13       EA       6       \$3,         Floor - Epoxy/ Painted       108       SF       6         Floor - Tile       96       SF       4       \$29,         Floor - Tile Ceramic/ Porcelain       1,062       SF       4       \$29,	Restroom					
Ceiling - Plaster/Drywall       108       SF       6       \$         Doors - Wood Doors inclu hw       13       EA       6       \$3         Floor - Epoxy/ Painted       108       SF       6         Floor - Tile       96       SF       4       \$         Floor - Tile Ceramic/ Porcelain       1,062       SF       4       \$29		Accessories	1,266	SF	6	\$11,677
Doors - Wood Doors inclu hw       13       EA       6       \$3,         Floor - Epoxy/ Painted       108       SF       6         Floor - Tile       96       SF       4       \$         Floor - Tile Ceramic/ Porcelain       1,062       SF       4       \$29,		Ceiling - Plaster/Drywall	1,158	SF	5	\$10,615
Floor - Epoxy/ Painted       108       SF       6         Floor - Tile       96       SF       4       \$         Floor - Tile Ceramic/ Porcelain       1,062       SF       4       \$29,		Ceiling - Plaster/Drywall	108	SF	6	\$374
Floor - Tile         96         SF         4         \$           Floor - Tile Ceramic/ Porcelain         1,062         SF         4         \$29,		Doors - Wood Doors inclu hw	13	EA	6	\$3,913
Floor - Tile         96         SF         4         \$           Floor - Tile Ceramic/ Porcelain         1,062         SF         4         \$29,		Floor - Epoxy/ Painted	108	SF	6	\$57
			96	SF	4	\$825
		Floor - Tile Ceramic/ Porcelain	1,062	SF	4	\$29,705
riodi Biairi		Floor Drain	2	EA	5	\$4,188

1104 W 31st St Chicago, IL 60608

**Building: Addition** 

**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Floor Drain	4	EA	6	\$4,237
	Hand Dryer	6	EA	6	\$1,380
	Lavatory	1	EA	5	\$1,590
	Lavatory	9	EA	6	\$2,876
	Lighting - Pendent/Surface	15	EA	7	\$0
	Partitions	18	EA	6	\$5,345
	Student Lockers - One Tier	7	EA	4	\$3,844
	Walls - Plaster/Drywall	155	SF	5	\$1,175
	Walls - Plaster/Drywall	2,250	SF	6	\$6,210
	Walls - Structural Glazed Tile	36	SF	5	\$2,298
	Walls - Structural Glazed Tile	2,246	SF	6	\$7,066
	Water Closet	1	EA	5	\$1,344
	Water Closet	17	EA	6	\$5,712

Rooms (Other Than Classrooms) Subtotal:

\$384,790

**Building: Addition** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	6,290	SF	6	\$38,947
	Doors - Transom Window	60	EA	6	\$1,016
	Doors - Wood Doors include hw	20	EA	6	\$6,020
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Terrazzo	12	SF	5	\$628
	Floor - Terrazzo	2,748	SF	6	\$23,067
	Floor - Tile/Sheet	3,030	SF	6	\$1,647
	Lighting - Pendent/Surface	82	EA	7	\$0
	Stairs - Terrazzo	36	LF	6	\$334
	Walls - Plaster/Drywall	1,200	SF	5	\$8,855
	Walls - Plaster/Drywall	10,980	SF	6	\$48,674
	Walls - Structural Glazed Tile	410	SF	6	\$1,290
Stairs					
	Ceiling - Plaster/Drywall	766	SF	6	\$5,608
	Floor - Terrazzo	566	SF	6	\$4,751
	Handrails	158	LF	6	\$1,369



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**Building: Addition** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Lighting - Pendent/Surface	6	EA	7	\$0
	Stairs - Terrazzo	76	LF	6	\$705
	Walls - Plaster/Drywall	4,860	SF	6	\$13,413

Building Interior Subtotal: \$157,978

Total Building Cost \$3,325,499

SITE

**Category: Site** 

Group	Item - Type	Quantity	Unit	Rank	Cos	
Civil/Drainage						
	Civil/ Drainage - Catch Basin	4	EA	6	\$4,375	
	Civil/ Drainage - Site Manhole	10	EA	6	\$14,927	
Fencing						
	Fencing - New Standard Ornamental	5	LF	5	\$712	
	Fencing - New Standard Ornamental	917	LF	6	\$29,255	
Landscape						
	Irrigation	2,450	SF	6	\$2,768	
	Landscape - Grass	6,033	SF	6	\$5,004	
	Landscape - Hardscape- Concrete	2,565	SF	6	\$13,241	
	Parkway trees	33	EA	6	\$21,781	
	Play Area - Asphalt/ Hardscape	6,471	SF	5	\$29,519	
	Retaining Wall - Concrete	330	SF	6	\$7,734	
Parking Lot						
	Concrete Curbs	323	LF	6	\$4,148	
	Interior Plantings	75	LF	6	\$3,191	
	Surface - Asphalt	13,720	SF	6	\$33,157	
	Trash Enclosure - Chain Links	803	SF	6	\$14,090	
	Vehicular Screening	70	LF	6	\$5,512	
Sidewalks						
	Sidewalks - Perimeter Sidewalks	4,252	SF	6	\$8,452	
Signage						
	Flag Pole - Building Mounted Flag Pole	1	EA	7	\$0	
HOLDEN		Dogo 22 of 25			Accompant Data: 7/27/2015	



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#### SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Signage					
	Monument - Building Mounted Cut Letter Sign	1	EA	7	\$0

Site Subtotal: \$197,866

Total Site Cost \$197,866

Campus Total <sup>2 3</sup> \$7,740,402

#### **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.

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.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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.



Noise

Level

Operable

Window

1104 W 31st St Chicago, IL 60608

Power

Strip

Smart-

Board

Window

Stop

# Classroom Summary Current Usage

Intended Usage

Room

Location

Room

Number

Floor Plan

Room

Area (SF)

Voice

Outlets

Data

Outlets

Elect.

Outlets

Glazed

Window

				Number					Area	Area		•		
Main			<u> </u>				-						1	-
Art Room	Kindergarten	1st Floor	110	110	980	1	0	6	320	160	40	Υ	Υ	N
Computer Lab	Regular Classroom	1st Floor	111	111	947	1	0	20	280	140	40	Y	Υ	Y
Computer Lab	Library	3rd Floor	312	312	985	2	6	22	280	140	40	Y	Υ	Y
Faculty Lounge	Science Classroom	2nd Floor	206	206	940	1	0	12	160	80	40	Y	N	Y
Office	Regular Classroom	1st Floor	106	106	890	1	0	6	160	80	40	Υ	Υ	N
Office	Regular Classroom	1st Floor	107A	107	490	1	0	6	80	40	40	Y	Υ	N
Pre School	Regular Classroom	1st Floor	112	112	913	1	0	6	280	140	40	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	107B	107	419	1	0	6	80	40	40	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	107C	107	195	1	0	2	40	20	40	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	109	109	904	1	0	6	160	80	40	Υ	Υ	Υ
Regular Classroom	Office	2nd Floor	204	Office	620	1	0	6	142	70	40	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	205	205	520	1	0	6	56	28	40	Υ	Υ	N
Regular Classroom	Science Classroom	2nd Floor	207	207	930	1	0	10	113	56	40	Υ	Υ	Y
Regular Classroom	Regular Classroom	2nd Floor	209	209	930	2	0	7	113	56	40	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	968	1	0	5	199	98	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	211	211	935	1	0	7	199	98	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	212	212	930	1	0	7	199	98	40	Υ	N	Υ
Regular Classroom	Regular Classroom	3rd Floor	304	304	940	1	0	6	189	96	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	306	306	920	1	0	6	101	52	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	307	307	880	1	0	10	101	52	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	308	308	795	1	0	8	76	39	40	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	309	309	970	1	0	6	101	52	40	Υ	Υ	Y
Regular Classroom	Regular Classroom	3rd Floor	310	310	995	1	0	11	185	79	40	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	311	311	940	1	0	7	218	111	40	Υ	Υ	Υ
4-Classroom Mod	dular													
Multi Purpose Room	Regular Classroom	1st Floor	404	NA	740	0	0	14	60	30	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	401	NA	740	0	0	14	60	30	40	N	N	Υ
Regular Classroom	Regular Classroom	1st Floor	402	NA	740	0	0	14	60	30	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	403	NA	740	0	0	14	60	30	40	N	N	N
Addition														
Fitness Room	Store Room	2nd Floor	N/A	N/A	420	0	0	8	48	24	40	Υ	N	N
Regular Classroom	Regular Classroom	1st Floor	101	101	852	1	0	6	160	80	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	102	102	852	1	0	6	160	80	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	103	103	852	1	0	6	160	80	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	201	201	792	1	0	6	113	56	40	Υ	Υ	N
HOLDEN				Pa	age 24 of 25		•	•			•	Assessm	ent Date	7/27/20



1104 W 31st St Chicago, IL 60608

#### **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			*	*				<del>'</del>		•	*			
Regular Classroom	Regular Classroom	2nd Floor	202	202	792	1	0	6	113	56	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	203	203	792	1	0	6	113	56	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	301	301	806	1	0	6	133	67	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	303	303	806	1	0	6	133	67	40	Υ	Υ	Υ
Science Classroom	Regular Classroom	3rd Floor	302	302	806	1	0	6	133	67	40	Υ	Υ	N
Special Education	Regular Classroom	3rd Floor	314	314	651	1	0	4	37	19	40	Υ	Υ	N