

#### **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	1895	3	41,588	\$1,947,202
Addition 1	1934	3	23,364	\$1,365,879
Addition 2	1967	3	48,387	\$2,056,258
SITE				\$494,176
Campus Total			113,339	\$5,863,515

**Building: Main** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	8	EA	6	\$3,844
	Exterior Doors - Exterior Wood Door	2	EA	6	\$961
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Transom Lite	8	EA	6	\$2,507
	Exterior Stairs - Stone	15	LF	6	\$1,695
Foundation					
	Foundation - Masonry	628	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	26,381	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	7	EA	6	\$2,021
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	90	LF	6	\$85,921
	Coping - Clay Tile	279	LF	6	\$8,961
	Coping - Stone	22	LF	6	\$707
	Coping - Terra Cotta	426	LF	6	\$13,682



**Category: Building Exterior** 

Item - Type	Quantity	Unit	Rank	Cost
Downspouts - Exterior Downspouts	52	LF	6	\$1,728
Downspouts - Interior Downspouts	12	LF	6	\$399
Downspouts - Interior Downspouts	122	LF	7	\$0
Parapet - 16" - 30" Height	174	LF	5	\$30,105
Parapet - Parapet < 16" Height	448	LF	5	\$41,443
Parapet - Parapet > 30"	75	LF	5	\$18,504
Roof - Modified Bitumen	11,315	SF	6	\$106,467
Roof Structure - Steel with Clay Tile Arch	11,315	SF	7	\$0
Cornice - Metal Projecting	431	LF	5	\$64,844
Exterior Walls - Brick	3,777	SF	5	\$79,828
Exterior Walls - Brick	8,672	SF	6	\$58,285
Exterior Walls - Stone-Cut	2,410	SF	6	\$16,198
Guard - Guards perforated	398	SF	6	\$5,082
Lintels - Steel	3	LF	6	\$87
Lintels - Stone	307	LF	6	\$0
Windows - Decorative	52	SF	6	\$388
Windows - Louver	36	SF	6	\$269
Windows - Sash Aluminum Double-pane	2,306	SF	6	\$17,213
	Downspouts - Exterior Downspouts Downspouts - Interior Downspouts Downspouts - Interior Downspouts Parapet - 16" - 30" Height Parapet - Parapet < 16" Height Parapet - Parapet > 30" Roof - Modified Bitumen Roof Structure - Steel with Clay Tile Arch  Cornice - Metal Projecting Exterior Walls - Brick Exterior Walls - Brick Exterior Walls - Stone-Cut  Guard - Guards perforated Lintels - Steel Lintels - Stone Windows - Decorative Windows - Louver	Downspouts - Exterior Downspouts         52           Downspouts - Interior Downspouts         12           Downspouts - Interior Downspouts         122           Parapet - 16" - 30" Height         174           Parapet - Parapet < 16" Height	Downspouts - Exterior Downspouts   52	Downspouts - Exterior Downspouts   52

Building Exterior Subtotal: \$562,573

**Building: Main** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Corridors and Stairs	7,132	SF	6	\$2,142
	Emergency Battery Packs - Corridors and Stairs	13	EA	7	\$0
	Emergency Battery Packs - Students Toilets	2	EA	7	\$0
	Exit Signs - Corridors and Stairs	15	EA	2	\$8,182
	Security System - CCTV	90,206	SF	5	\$70,947
	Security System - Intrusion Detection	90,206	SF	5	\$90,296
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921

8524 S Green St Chicago, IL 60620

**Building: Main** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Main Service					
	PA System	45,206	SF	5	\$31,029
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - 100 A	1	EA	7	\$0
	Lighting and Power Panels - Above 100 A	5	EA	6	\$2,485
	Lighting and Power Panels - Above 100 A	3	EA	7	\$0

**Electrical System Subtotal:** 

\$208,302

**Building: Main** 

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	26,381	SF	7	\$0
	Fire Pump Controller	1	EA	4	\$23,389
Pump Room Assemb	oly				
	Fire Pump - 25-50 hp	1	EA	5	\$8,163
Sprinkler System					
	Dry Sprinkler System	26,381	SF	6	\$6,790
	Sprinkler Heads	26,381	SF	7	\$0
	Sprinkler Piping	26,381	SF	6	\$4,904

Safty System Subtotal: \$43,246

**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	4	\$132,978
	Air Intake	1	EA	5	\$7,471
	Auxiliaries - 15001 - 25000 cfm	1	EA	4	\$36,420
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	4	\$0
	Zone Dampers	16	EA	5	\$30,617



**Category: Mechanical System** 

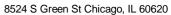
Group	Item - Type	Quantity	Unit	Rank	Cost
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 76 - 100 HP	2	EA	5	\$19,066
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	1	EA	5	\$2,552
	Condensate Pump	1	EA	6	\$2,021
	Feed Water Pumps and Tank	1	EA	5	\$36,450
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 76 - 100 HP	2	EA	5	\$19,066
	Piping - Condensate Pipe- Steel	300	LF	5	\$3,659
	Piping - Steam Pipe- Steel	300	LF	5	\$4,226
	Steam Traps	24	EA	5	\$31,558
Heating Devices					
	Unit Heater - Gas	1	EA	5	\$1,527
	Wall Heater - Electric	11	EA	5	\$5,903
Temperature Control					
	Pneumatic System	45,206	SF	3	\$235,306
	Thermostats - Pneumatic	9	EA	4	\$6,635
	Thermostats - Pneumatic	7	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	4	\$19,176
Mechanical Syste	m Subtotal:				\$595,709

Mechanical System Subtotal:

**Building: Main** 

**Category: Plumbing System** 

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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	26,381	SF	4	\$18,862
	Domestic Piping-Cold Water Horizontal Lines	26,381	SF	4	\$38,102
	Domestic Piping-Cold Water Risers	26,381	SF	4	\$21,126
	Domestic Piping-Hot Water from Risers to Fixtures	26,381	SF	4	\$14,335
	Domestic Piping-Hot Water Horizontal Lines	26,381	SF	4	\$33,952
	Domestic Piping-Hot Water Return Lines	26,381	SF	4	\$22,635
	Domestic Piping-Hot Water Return Risers	26,381	SF	4	\$12,826
	Sanitary Piping	26,381	SF	6	\$24,144





**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Storm Piping	26,381	SF	6	\$23,012
	Vent Piping	26,381	SF	6	\$17,731
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	5	\$8,937

**Plumbing System Subtotal:** 

\$235,973

**Building: Main** 

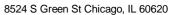
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Library (1 room)					
	AC Units	1	EA	7	\$0
	Ceiling - Lay-in	800	SF	7	\$0
	Ceiling - Plaster/Drywall	30	SF	4	\$452
	Chalk Board	20	LF	4	\$1,836
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	830	SF	6	\$1,816
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Storage/ Closet	170	SF	7	\$0
	Walls - Plaster/Drywall	910	SF	6	\$2,512
Multi Purpose Ro	oom (1 room)				
	AC Units	1	EA	7	\$0
	Casework	8	LF	5	\$1,673
	Ceiling - Lay-in	810	SF	7	\$0
	Ceiling - Plaster/Drywall	40	SF	7	\$0
	Chalk Board	16	LF	4	\$1,469
	Doors - Transom Window	15	SF	6	\$254
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	850	SF	7	\$0
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Storage/ Closet	180	SF	7	\$0
	Walls - Plaster/Drywall	865	SF	7	\$0



**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classro	om (9 rooms)				
	AC Units	9	EA	7	\$0
	Casework	10	LF	5	\$2,091
	Casework	14	LF	6	\$354
	Ceiling - Lay-in	30	SF	4	\$422
	Ceiling - Lay-in	800	SF	6	\$2,402
	Ceiling - Lay-in	6,390	SF	7	\$0
	Ceiling - Plaster/Drywall	70	SF	5	\$642
	Ceiling - Plaster/Drywall	50	SF	6	\$173
	Ceiling - Plaster/Drywall	130	SF	7	\$0
	Chalk Board	140	LF	4	\$12,853
	Doors - Transom Window	86	SF	6	\$1,456
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile	10	SF	4	\$130
	Floor - Tile	1,640	SF	6	\$3,588
	Floor - Tile	5,820	SF	7	\$0
	Lighting - Lay-in	126	EA	7	\$0
	Marker Board	112	LF	7	\$0
	Storage/ Closet	1,510	SF	7	\$0
	Walls - Plaster/Drywall	40	SF	4	\$588
	Walls - Plaster/Drywall	25	SF	5	\$128
	Walls - Plaster/Drywall	906	SF	6	\$2,500
	Walls - Plaster/Drywall	7,313	SF	7	\$0
Science Lab Lev	rel 3 (1 room)				
	AC Units	1	EA	7	\$0
	Casework	32	LF	7	\$0
	Ceiling - Lay-in	10	SF	4	\$141
	Ceiling - Lay-in	800	SF	7	\$0
	Ceiling - Plaster/Drywall	40	SF	6	\$138
	Chalk Board	16	LF	4	\$1,469
	Doors - Transom Window	30	SF	6	\$508
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Eye Wash Station	_ 1	EA	7	\$0
	Floor - Tile	850	SF	6	\$1,860
	Gas Line	1	EA	7	\$0
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	12	LF	7	\$0
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**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Level 3	(1 room)				
	Storage/ Closet	180	SF	7	\$0
	Walls - Plaster/Drywall	26	SF	5	\$133
	Walls - Plaster/Drywall	800	SF	7	\$0

Classrooms Subtotal: \$46,506

**Building: Main** 

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

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	uites/Offices				
	AC Unit	1	EA	7	\$0
	Ceiling - Plaster/Drywall	622	SF	6	\$2,152
	Ceiling - Plaster/Drywall	772	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	50	SF	6	\$109
	Floor - Wood	572	SF	5	\$8,368
	Floor - Wood	772	SF	6	\$5,443
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Pendent/Surface	18	EA	6	\$2,230
	Power Distribution	4	EA	6	\$8,500
	Power Distribution	8	EA	7	\$0
	Walls - Concrete Block	264	SF	6	\$774
	Walls - Masonry	1,258	SF	6	\$3,958
	Walls - Plaster/Drywall	309	SF	7	\$0
Lunch & Multipu	rpose Room				
	Ceiling - Splined	1,140	SF	6	\$929
	Floor - Tile	1,140	SF	5	\$5,119
	Lighting - Pendent/Surface	15	EA	7	\$0
	Serving Line	17	LF	7	\$0
	Walls - Masonry	1,142	SF	4	\$75,774
MDF_IDF					
	AC Unit	1	EA	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	318	SF	7	\$0
	Ventilation and Cooling	1	EA	7	\$0
GRESHAM		Page 7 of 31			Assessment Date: 8/19/2014



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

Group	Item - Type	Quantity	Unit	Rank	Cost
MDF_IDF					
Mechanical/ Servic	ee Rooms				
	Air Intake Plenums	220	SF	6	\$1,362
	Boiler Room	1,241	SF	5	\$20,018
	Coal Room	495	SF	5	\$7,985
	Janitor's Closet	17	SF	4	\$474
	Janitor's Closet	34	SF	5	\$548
	Mechanical/ Service Rooms	964	SF	6	\$6,906
	Mechanical/ Service Rooms	225	SF	7	\$0
	Storage Room	16	SF	5	\$258
	Storage Room	375	SF	6	\$2,687
Restroom					
	Accessories	100	SF	4	\$3,329
	Accessories	531	SF	5	\$10,509
	Accessories	1,262	SF	6	\$11,640
	Ceiling - Exposed	531	SF	6	\$790
	Ceiling - Plaster/Drywall	1,362	SF	7	\$0
	Doors - Transom Window	12	SF	5	\$508
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	140	SF	5	\$2,579
	Floor - Tile Ceramic/ Porcelain	1,653	SF	6	\$3,498
	Floor - Tile Ceramic/ Porcelain	100	SF	7	\$0
	Floor Drain	1	EA	5	\$2,094
	Floor Drain	1	EA	6	\$1,059
	Floor Drain	2	EA	7	\$0
	Hand Dryer	4	EA	7	\$0
	Lavatory	1	EA	5	\$1,590
	Lavatory	6	EA	6	\$1,918
	Lavatory	3	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	5	\$183
	Lighting - Pendent/Surface	3	EA	6	\$372
	Lighting - Pendent/Surface	20	EA	7	\$0
	Partitions	4	EA	5	\$3,003
	Partitions	15	EA	7	\$0
	Urinals	12	EA	6	\$4,032



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

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Walls - Plaster/Drywall	152	SF	5	\$1,152
	Walls - Plaster/Drywall	1,068	SF	6	\$2,948
	Walls - Structural Glazed Tile	77	SF	6	\$242
	Walls - Structural Glazed Tile	1,400	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	925	SF	6	\$2,090
	Walls - Tile Ceramic/ Porcelain	925	SF	7	\$0
	Water Closet	20	EA	6	\$6,720

Rooms (Other Than Classrooms) Subtotal:

\$217,938

**Building: Main** 

**Category: Building Interior** 

Corridor	Ceiling - Exposed	200			
	Ceiling - Exposed	200			
		200	SF	5	\$652
	Ceiling - Exposed	800	SF	6	\$1,190
	Ceiling - Exposed	780	SF	7	\$0
	Ceiling - Plaster/Drywall	20	SF	5	\$297
	Ceiling - Plaster/Drywall	3,932	SF	7	\$0
	Doors - Steel Doors incl hw	6	EA	7	\$0
	Doors - Transom Window	62	EA	6	\$1,050
	Doors - Wood Doors include hw	4	EA	7	\$0
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Drinking Fountains - Single Fountain	4	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	100	SF	4	\$2,811
	Floor - Concrete Epoxy/ Painted	1,092	SF	5	\$1,874
	Floor - Concrete Epoxy/ Painted	880	SF	6	\$428
	Floor - Wood	3,660	SF	7	\$0
	Lighting - Pendent/Surface	34	EA	6	\$4,212
	Lighting - Pendent/Surface	11	EA	7	\$0
	Walls - Concrete Block	50	SF	6	\$147
	Walls - Masonry	1,290	SF	6	\$4,058
	Walls - Masonry	1,150	SF	7	\$0
	Walls - Plaster/Drywall	780	SF	6	\$3,458
	Walls - Plaster/Drywall	8,350	SF	7	\$0

\$36,955



**Building: Main** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Safety					
	Camera Viewing Station	1	EA	7	\$0
	Security Cameras	8	EA	7	\$0
Stairs					
	Ceiling - Exposed	1,840	SF	7	\$0
	Ceiling - Plaster/Drywall	834	SF	7	\$0
	Floor - Concrete Epoxy/ Painted	1,400	SF	6	\$681
	Handrails	324	LF	7	\$0
	Lighting - Pendent/Surface	5	EA	6	\$619
	Lighting - Pendent/Surface	12	EA	7	\$0
	Stairs - Tile	552	LF	5	\$9,914
	Stairs - Tile	540	LF	6	\$5,012
	Walls - Plaster/Drywall	7,070	SF	7	\$0

Total Building Cost \$1,947,202

**Building: Addition 1** 

Category: Building Exterior

**Building Interior Subtotal:** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Doors - Exterior Wood Door	1	EA	5	\$1,341
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Exterior Stairs - Concrete	22	LF	6	\$1,799
	Exterior Stairs - Stone	12	LF	6	\$1,356
	Power Door Operator and Controls	1	EA	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	40	LF	7	\$0
	Ramps - Concrete	20	LF	7	\$0
Fire Escape					
	Fire Escape	47	LF	6	\$29,693
Foundation					
	Foundation - Concrete	403	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	18,825	SF	7	\$0



**Category: Building Exterior** 

	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	2	EA	7	\$0
	Exterior Lighting - Wall Mounted	4	EA	4	\$4,120
	Exterior Lighting - Wall Mounted	4	EA	7	\$0
Roof System					
	Coping - Terra Cotta	466	LF	6	\$14,967
	Downspouts - Interior Downspouts	230	LF	7	\$0
	Parapet - 16" - 30" Height	466	LF	6	\$18,619
	Roof - Modified Bitumen	7,029	SF	6	\$66,139
	Roof Structure - Steel with Clay Tile Arch	7,089	SF	7	\$0
Walls					
	Cornice - Metal Projecting	1,084	LF	5	\$163,088
	Exterior Walls - Brick	25	SF	5	\$595
	Exterior Walls - Brick	8,425	SF	6	\$56,624
	Exterior Walls - Stone-Cut	7,515	SF	6	\$50,508
Windows					
	Guard - Guards perforated	282	SF	6	\$3,601
	Lintels - Steel	12	LF	5	\$4,056
	Lintels - Stone	262	LF	6	\$0
	Windows - Decorative	188	SF	6	\$1,403
	Windows - Louver	24	SF	6	\$179
	Windows - Sash Aluminum Double-pane	1,855	SF	6	\$13,847

**Building Exterior Subtotal:** 

\$436,072

**Building: Addition 1** 

**Category: Electrical System** 

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Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Auditoium and Aisle Lighting	3,400	SF	6	\$1,799
	Emergency A/C Power - Gym	2,730	SF	6	\$1,015
	Emergency Battery Packs - Auditoium and Aisle Lighting	7	EA	7	\$0
	Emergency Battery Packs - Corridors and Stairs	6	EA	7	\$0
	Exit Signs - Auditoium	7	EA	2	\$3,818
	Exit Signs - Corridors and Stairs	11	EA	2	\$6,000

**Category: Electrical System** 

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Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Exit Signs - Gym	2	EA	2	\$1,157
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	3	\$4,849
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497
Electrical System	n Subtotal:				\$19,136

**Building: Addition 1** Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	18,825	SF	7	\$0
Safty System	Subtotal:				\$0

**Building: Addition 1** 

**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 8001 - 15000 cfm	2	EA	5	\$100,007
	Air Intake	2	EA	6	\$11,529
	Auxiliaries - 8001 - 15000 cfm	2	EA	4	\$59,525
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	200	LF	4	\$0
	Zone Dampers	10	EA	5	\$19,135
Boiler Systems					
	Piping - Condensate Pipe- Steel	200	LF	5	\$2,440
	Piping - Steam Pipe- Steel	200	LF	5	\$2,817
Heating Devices					
	Radiators - Steam	15	EA	5	\$25,130
	Wall Heater - Electric	1	EA	5	\$537
Temperature Control					
	Thermostats - Pneumatic	5	EA	4	\$3,686
	Thermostats - Pneumatic	5	EA	6	\$0

8524 S Green St Chicago, IL 60620

**Building: Addition 1** 

**Category: Mechanical System** 

Group Item - Type Quantity Unit Rank Cost Mechanical System Subtotal: \$224,806

**Building: Addition 1** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	18,825	SF	4	\$13,460
	Domestic Piping-Cold Water Horizontal Lines	18,825	SF	4	\$27,189
	Domestic Piping-Cold Water Risers	18,825	SF	4	\$15,075
	Domestic Piping-Hot Water from Risers to Fixtures	18,825	SF	4	\$10,230
	Domestic Piping-Hot Water Horizontal Lines	18,825	SF	4	\$24,228
	Domestic Piping-Hot Water Return Lines	18,825	SF	4	\$16,152
	Domestic Piping-Hot Water Return Risers	18,825	SF	4	\$9,153
	Sanitary Piping	18,825	SF	6	\$17,229
	Storm Piping	18,825	SF	6	\$16,421
	Vent Piping	18,825	SF	6	\$12,652

Plumbing System Subtotal: \$161,788

**Building: Addition 1** 

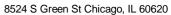
**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (2	rooms)				
	AC Units	3	EA	7	\$0
	Casework	60	LF	5	\$12,545
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	1,860	SF	7	\$0
	Ceiling - Plaster/Drywall	97	SF	7	\$0
	Doors - Transom Window	6	SF	6	\$102
	Doors - Transom Window	20	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	835	SF	6	\$1,827
	Floor - Tile	1,122	SF	7	\$0
	Lighting - Lay-in	34	EA	7	\$0
	Storage/ Closet	185	SF	7	\$0
	Walls - Plaster/Drywall	2,046	SF	7	\$0



**Building: Addition 1**Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Library (1 room)					
	AC Units	1	EA	7	\$0
	Casework	7	LF	6	\$177
	Ceiling - Lay-in	800	SF	7	\$0
	Ceiling - Plaster/Drywall	35	SF	7	\$0
	Chalk Board	16	LF	4	\$1,469
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	835	SF	7	\$0
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Storage/ Closet	185	SF	7	\$0
	Walls - Plaster/Drywall	890	SF	7	\$0
Music Room (1 roo					
musio recin (1100	AC Units	1	EA	7	\$0
	Casework	7	LF	6	\$177
	Ceiling - Lay-in	800	SF	7	\$0
	Ceiling - Plaster/Drywall	35	SF	7	\$0
	Chalk Board	20	LF	4	\$1,836
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	835	SF	7	\$0
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Storage/ Closet	185	SF	7	\$0
	Walls - Plaster/Drywall	900	SF	7	\$0
Regular Classroom	n (1 room)				
	AC Units	1	EA	7	\$0
	Casework	7	LF	6	\$177
	Ceiling - Lay-in	800	SF	7	\$0
	Ceiling - Plaster/Drywall	35	SF	7	\$0
	Chalk Board	20	LF	4	\$1,836
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	835	SF	7	\$0
	Lighting - Lay-in	14	EA	7	\$0
	Marker Board	12	LF	7	\$0





Building: Addition 1
Category: Classrooms

Group Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (1 room)				
Storage/ Closet	185	SF	7	\$0
Walls - Plaster/Drywall	890	SF	7	\$0

Classrooms Subtotal: \$22,663

**Building: Addition 1** 

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

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	AC Unit	1	EA	7	\$0
	Ceiling - Lay-in	575	SF	7	\$0
	Ceiling - Plaster/Drywall	527	SF	7	\$0
	Doors - Transom Window	20	SF	6	\$339
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile	590	SF	7	\$0
	Floor - Wood	512	SF	5	\$7,490
	Lighting - Lay-in	9	EA	7	\$0
	Lighting - Pendent/Surface	5	EA	7	\$0
	Power Distribution	42	EA	7	\$0
	Storage/ Closet	40	SF	7	\$0
	Walls - Plaster/Drywall	2,438	SF	7	\$0
	Work SInk	1	EA	6	\$508
Auditorium & The	eater				
	Balcony Seating	82	EA	7	\$0
	Ceiling - Plaster/Drywall	952	SF	7	\$0
	Ceiling - Splined	2,532	SF	7	\$0
	Doors - Wood Doors inclu hw	8	EA	7	\$0
	Floor - Carpet	800	SF	6	\$1,705
	Floor - Concrete Epoxy/ Painted	1,995	SF	7	\$0
	Floor - Terrazzo	86	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	25	SF	7	\$0
	Lighting - Pendent/Surface	27	EA	7	\$0
	Lighting - Wall Mounted	16	EA	7	\$0
	Main Floor Seating	2	EA	5	\$761



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

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & The	ater				
	Main Floor Seating	133	EA	7	\$0
	Stage	420	SF	6	\$2,426
	Stage Curtain	4	EA	5	\$49,148
	Stage Lift	1	EA	7	\$0
	Stage Lighting System	1	EA	4	\$419,405
	Stage-Stairs - Wood	30	LF	7	\$0
	Stairs - Terrazzo	35	LF	7	\$0
	Walls - Plaster/Drywall	5,500	SF	7	\$0
Gymnasia					
	Bleacher Seating	70	EA	7	\$0
	Ceiling - Plaster/Drywall	2,730	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Wood	2,730	SF	7	\$0
	Lighting - Metal Halide/ High Pressure Sodium	8	EA	7	\$0
	Walls - Masonry	1,450	SF	6	\$4,562
	Walls - Plaster/Drywall	2,660	SF	7	\$0
Mechanical/ Servi	ce Rooms				
	Mechanical/ Service Rooms	68	SF	6	\$487
	Mechanical/ Service Rooms	1,530	SF	7	\$0
Restroom					
	Accessories	163	SF	7	\$0
	Ceiling - Plaster/Drywall	163	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	163	SF	7	\$0
	Floor Drain	1	EA	7	\$0
	Hand Dryer	1	EA	7	\$0
	Lavatory	1	EA	6	\$320
	Lavatory	1	EA	7	\$0
	Lighting - Pendent/Surface	3	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Walls - Plaster/Drywall	220	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	320	SF	7	\$0
	Water Closet	2	EA	7	\$0



8524 S Green St Chicago, IL 60620

**Building: Addition 1** 

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

Item - Type Group Quantity Unit Cost Rank

Rooms (Other Than Classrooms) Subtotal:

\$489,652

**Building: Addition 1** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	4,760	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Transom Window	148	EA	7	\$0
	Doors - Wood Doors include hw	2	EA	6	\$602
	Floor - Concrete Epoxy/ Painted	870	SF	5	\$1,493
	Floor - Terrazzo	2	SF	4	\$181
	Floor - Terrazzo	228	SF	6	\$1,914
	Floor - Terrazzo	556	SF	7	\$0
	Floor - Tile/Sheet	414	SF	6	\$225
	Floor - Tile/Sheet	2,790	SF	7	\$0
	Lighting - Pendent/Surface	8	EA	6	\$991
	Lighting - Pendent/Surface	27	EA	7	\$0
	Stairs - Terrazzo	143	LF	7	\$0
	Walls - Masonry	300	SF	6	\$944
	Walls - Plaster/Drywall	800	SF	6	\$4,210
	Walls - Plaster/Drywall	6,560	SF	7	\$0
Stairs					
	Ceiling - Exposed	312	SF	7	\$0
	Ceiling - Plaster/Drywall	460	SF	7	\$0
	Floor - Terrazzo	346	SF	7	\$0
	Handrails	136	LF	7	\$0
	Lighting - Pendent/Surface	4	EA	7	\$0
	Stairs - Terrazzo	390	LF	7	\$0
	Walls - Plaster/Drywall	3,030	SF	7	\$0
Vertical Conveyand	ce				
	Elevator - Hydraulic Elevator	1	EA	7	\$0

**Building Interior Subtotal:** \$11,763

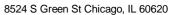


Total Building Cost \$1,365,879

**Building: Addition 2** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio	1	EA	7	\$0
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior Steel Door	7	EA	5	\$9,389
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	3	EA	7	\$0
	Exterior Doors - Transom Lite	1	EA	6	\$313
	Exterior Doors - Transom Lite	5	EA	7	\$0
	Exterior Stairs - Concrete	42	LF	6	\$3,434
	Ramp Handrail - Steel_Ramp Handrail	52	LF	7	\$0
	Ramps - Concrete	32	LF	7	\$0
Foundation					
	Foundation - Concrete	554	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	45,000	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	6	EA	7	\$0
	Exterior Lighting - Wall Mounted	3	EA	5	\$1,282
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444
Roof System					
	Coping - Metal	62	LF	6	\$1,991
	Coping - Metal	554	LF	7	\$0
	Downspouts - Interior Downspouts	166	LF	7	\$0
	Roof - Modified Bitumen	15,800	SF	5	\$332,358
	Roof Structure - Steel / Metal Deck/ Concrete Topping	480	SF	7	\$0
	Roof Structure - Steel with Clay Tile Arch	15,320	SF	7	\$0
Walls					
	Exterior Walls - Brick	17,341	SF	6	\$116,549
	Exterior Walls - Precast Panel Wall	28	SF	5	\$314
	Exterior Walls - Precast Panel Wall	952	SF	6	\$6,398
	Exterior Walls - Stone-Cut	150	SF	6	\$1,008
Windows					
	Guard - Guards perforated	1,527	SF	6	\$19,500
	Lintels - Steel	1,111	LF	6	\$32,251





**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Skylite - Glass Double-Pane	56	SF	7	\$0
	Windows - Sash Aluminum Double-pane	5,584	SF	6	\$41,682

**Building Exterior Subtotal:** 

\$569,355

**Building: Addition 2** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	8,596	SF	6	\$2,581
	Emergency A/C Power - Lunchrooms	1,602	SF	6	\$596
	Emergency Battery Packs - Corridors and Stairs	17	EA	7	\$0
	Emergency Battery Packs - Students Toilets	10	EA	7	\$0
	Exit Signs - Corridors and Stairs	22	EA	2	\$12,001
	Exit Signs - Lunchroom	1	EA	2	\$545
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	7	\$0
	PA System	45,000	SF	5	\$30,888
Power Distribution					
	Lighting and Power Panels - 100 A	10	EA	4	\$48,494
	Lighting and Power Panels - 100 A	5	EA	6	\$1,496
	Lighting and Power Panels - Above 100 A	3	EA	6	\$1,491
	Lighting and Power Panels - Above 100 A	6	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0

**Electrical System Subtotal:** 

\$101,420

Building: Addition 2
Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	7	\$0
	Fire Alarm Strobe Lights	45,000	SF	7	\$0

8524 S Green St Chicago, IL 60620

**Building: Addition 2** Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm_System	90,206	SF	7	\$0
Safty System Subtotal:					\$0

Safty System Subtotal:

**Building: Addition 2** 

**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems	s				
	Air Handling Unit-Package Single Zone- Indoor- Hot Water Coils - Less than 4000 cfm	1	EA	5	\$20,373
	Air Intake	1	EA	6	\$5,765
Boiler Systems					
	Boiler Auxiliary- Non Condensing Hot Water - Greater than 4000 MBH	1	EA	5	\$28,114
	Combustion Dampers	1	EA	5	\$2,552
	Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - Greater than 4000 MBH	1	EA	5	\$83,826
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	20	EA	4	\$76,772
	Fin Tube - Hot Water	36	LF	6	\$340
Mechanical Plumbing	g				
	Hot Water Pump - Less than 10	2	EA	5	\$22,990
	Hydronic Supply and Return - Steel	200	LF	4	\$65,217
Temperature Control					
	Pneumatic System	45,000	SF	3	\$234,234
	Thermostats - Pneumatic	47	EA	4	\$34,650
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Hot Water Heating Coils Only	34	EA	7	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	4	EA	6	\$2,370
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Greater than 8000 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Type I Exhaust Hood- Kitchen	1	EA	2	\$28,265
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920



8524 S Green St Chicago, IL 60620

**Building: Addition 2** 

**Category: Mechanical System** 

Group Item - Type Quantity Unit Rank Cost

Mechanical System Subtotal: \$609,053

**Building: Addition 2** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 300001 - 600000 BTU/HR	1	EA	6	\$310
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	45,000	SF	6	\$9,009
	Domestic Piping-Cold Water Horizontal Lines	45,000	SF	6	\$10,940
	Domestic Piping-Cold Water Risers	45,000	SF	6	\$8,366
	Domestic Piping-Hot Water from Risers to Fixtures	45,000	SF	6	\$7,079
	Domestic Piping-Hot Water Horizontal Lines	45,000	SF	6	\$8,366
	Domestic Piping-Hot Water Return Lines	45,000	SF	6	\$6,435
	Domestic Piping-Hot Water Return Risers	45,000	SF	6	\$6,435
	Sanitary Piping	45,000	SF	7	\$0
	Storm Piping	45,000	SF	7	\$0
	Vent Piping	45,000	SF	7	\$0
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	5	\$8,937

Plumbing System Subtotal: \$65,875

**Building: Addition 2** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room	)				
	AC Units	1	EA	6	\$496
	Casework	60	LF	6	\$1,515
	Ceiling - Plaster/Drywall	993	SF	6	\$3,436
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	993	SF	6	\$2,173
	Lighting - Lay-in	1	EA	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	28	LF	7	\$0
	Walls - Concrete Block	1,013	SF	7	\$0



Building: Addition 2
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Work Sink	3	EA	6	\$1,137
Computer Lab (2 roo	oms)				
	AC Units	2	EA	6	\$991
	AC Units	2	EA	7	\$0
	Casework	63	LF	7	\$0
	Ceiling - Plaster/Drywall	1,726	SF	6	\$5,973
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile	863	SF	7	\$0
	Floor - Tile/Sheet	863	SF	6	\$864
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	30	LF	6	\$643
	Marker Board	28	LF	7	\$0
	Storage/ Closet	97	SF	7	\$0
	Walls - Concrete Block	1,923	SF	6	\$5,637
	Wireless System	1	EA	6	\$372
	Wireless System	1	EA	7	\$0
Kindergarten (4 room	ns)				
	AC Units	2	EA	6	\$991
	AC Units	2	EA	7	\$0
	Casework	145	LF	6	\$3,662
	Ceiling - Plaster/Drywall	1,168	SF	6	\$4,042
	Ceiling - Plaster/Drywall	3,610	SF	7	\$0
	Doors - Wood Doors inclu hw	5	EA	7	\$0
	Floor - Tile	4,778	SF	6	\$10,454
	Lighting - Pendent/Surface	27	EA	6	\$3,345
	Lighting - Pendent/Surface	82	EA	7	\$0
	Marker Board	8	LF	6	\$171
	Marker Board	50	LF	7	\$0
	Storage/ Closet	143	SF	6	\$1,037
	Walls - Concrete Block	1,071	SF	6	\$3,140
	Walls - Concrete Block	3,445	SF	7	\$0
	Work Sink	3	EA	6	\$1,137
	Work Sink	1	EA	7	\$0



Building: Addition 2
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Library (1 room)					
	Casework	35	LF	7	\$0
	Ceiling - Plaster/Drywall	893	SF	6	\$3,090
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Carpet	863	SF	6	\$1,839
	Lighting - Pendent/Surface	20	EA	7	\$0
	Walls - Concrete Block	951	SF	6	\$2,788
Regular Classroon	n (15 rooms)				
	AC Units	13	EA	6	\$6,443
	AC Units	2	EA	7	\$0
	Casework	129	LF	6	\$3,258
	Casework	363	LF	7	\$0
	Ceiling - Lay-in	863	SF	6	\$2,592
	Ceiling - Plaster/Drywall	10,370	SF	6	\$35,886
	Ceiling - Plaster/Drywall	1,726	SF	7	\$0
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Doors - Wood Doors inclu hw	5	EA	7	\$0
	Floor - Tile	8,644	SF	6	\$18,912
	Floor - Tile	2,589	SF	7	\$0
	Floor - Tile/Sheet	1,726	SF	6	\$1,728
	Lighting - Lay-in	8	EA	6	\$952
	Lighting - Lay-in	14	EA	7	\$0
	Lighting - Pendent/Surface	172	EA	6	\$21,310
	Lighting - Pendent/Surface	100	EA	7	\$0
	Marker Board	224	LF	6	\$4,798
	Marker Board	206	LF	7	\$0
	Storage/ Closet	14	SF	6	\$102
	Storage/ Closet	21	SF	7	\$0
	Walls - Concrete Block	9,490	SF	6	\$27,820
	Walls - Concrete Block	4,745	SF	7	\$0
	Work Sink	1	EA	6	\$379
Science Classroon	m (1 room)				
	AC Units	1	EA	6	\$496
	Casework	60	LF	7	\$0
	Ceiling - Plaster/Drywall	1,000	SF	6	\$3,461
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,000	SF	6	\$2,188



Building: Addition 2
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Classroo	om (1 room)				
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Marker Board	28	LF	7	\$0
	Walls - Concrete Block	1,013	SF	6	\$2,970
	Work Sink	3	EA	7	\$0
Science Lab Leve	el 3 (1 room)				
	AC Units	1	EA	6	\$496
	Casework	35	LF	7	\$0
	Ceiling - Lay-in	870	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	870	SF	6	\$1,903
	Lighting - Lay-in	13	EA	7	\$0
	Marker Board	28	LF	7	\$0
	Walls - Concrete Block	949	SF	7	\$0
	Work Sink	2	EA	6	\$758

Classrooms Subtotal: \$205,629

**Building: Addition 2** 

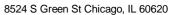
**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Of	fices				
	AC Unit	1	EA	4	\$6,086
	Ceiling - Plaster/Drywall	2,160	SF	6	\$7,475
	Ceiling - Plaster/Drywall	408	SF	7	\$0
	Doors - Side-lite	14	SF	6	\$234
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Tile	2,562	SF	6	\$5,605
	Lighting - Pendent/Surface	28	EA	6	\$3,469
	Lighting - Pendent/Surface	17	EA	7	\$0
	Power Distribution	16	EA	5	\$61,626
	Power Distribution	102	EA	6	\$216,738
	Power Distribution	13	EA	7	\$0
	Storage/ Closet	149	SF	6	\$1,080



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

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S					
	Storage/ Closet	8	SF	7	\$0
	Walls - Concrete Block	3,874	SF	6	\$11,357
	Walls - Concrete Block	1,220	SF	7	\$0
	Walls - Metal Panel	119	SF	7	\$0
	Work SInk	1	EA	5	\$1,508
Kitchen					
	Ceiling - Plaster/Drywall	626	SF	7	\$0
	Floor - Tile Quarry	626	SF	7	\$0
	Lighting - Lay-in	4	EA	7	\$0
	Lighting - Pendent/Surface	10	EA	7	\$0
	Serving Line	17	LF	7	\$0
	Storage/ Closet	80	SF	7	\$0
	Walls - Structural Glazed Tile	793	SF	6	\$2,495
Lunch & Multipu	rpose Room				
	Ceiling - Plaster/Drywall	1,602	SF	7	\$0
	Floor - Tile	1,602	SF	7	\$0
	Lighting - Pendent/Surface	30	EA	7	\$0
	Walls - Concrete Block	1,105	SF	7	\$0
Mechanical/ Serv	rice Rooms				
	Boiler Room	895	SF	6	\$6,412
	Janitor's Closet	100	SF	6	\$716
	Mechanical/ Service Rooms	176	SF	6	\$1,261
	Storage Room	301	SF	6	\$2,156
	Storage Room	301	SF	7	\$0
	Vaults	105	SF	6	\$752
Restroom					
	Accessories	62	SF	5	\$1,227
	Accessories	1,588	SF	6	\$14,647
	Accessories	53	SF	7	\$0
	Ceiling - Plaster/Drywall	1,608	SF	6	\$5,565
	Ceiling - Plaster/Drywall	95	SF	7	\$0
	Doors - Transom Window	6	SF	6	\$102
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Doors - Wood Doors inclu hw	7	EA	7	\$0





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

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Floor - Tile	20	SF	5	\$90
	Floor - Tile	645	SF	6	\$1,411
	Floor - Tile	29	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	947	SF	6	\$2,004
	Floor - Tile Quarry	62	SF	7	\$0
	Floor Drain	1	EA	5	\$2,094
	Floor Drain	6	EA	6	\$6,355
	Floor Drain	1	EA	7	\$0
	Hand Dryer	7	EA	6	\$1,610
	Hand Dryer	7	EA	7	\$0
	Lavatory	2	EA	5	\$3,179
	Lavatory	16	EA	6	\$5,114
	Lavatory	11	EA	7	\$0
	Lighting - Lay-in	1	EA	5	\$162
	Lighting - Lay-in	13	EA	6	\$1,547
	Lighting - Lay-in	1	EA	7	\$0
	Lighting - Pendent/Surface	13	EA	6	\$1,611
	Lighting - Pendent/Surface	6	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Partitions	28	EA	6	\$8,314
	Urinals	8	EA	6	\$2,688
	Urinals	4	EA	7	\$0
	Walls - Concrete Block	1,011	SF	6	\$2,964
	Walls - Concrete Block	852	SF	7	\$0
	Walls - Plaster/Drywall	64	SF	7	\$0
	Walls - Structural Glazed Tile	1,016	SF	6	\$3,196
	Walls - Structural Glazed Tile	2,226	SF	7	\$0
	Water Closet	32	EA	6	\$10,751
	Water Closet	3	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$410,588

**Building: Addition 2** 

**Category: Building Interior** 

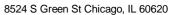
Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Splined	6,978	SF	6	\$20,157



**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Splined	369	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Transom Window	24	EA	6	\$406
	Drinking Fountains - Single Water Cooler	5	EA	6	\$1,583
	Drinking Fountains - Single Water Cooler	6	EA	7	\$0
	Drinking Fountains - Triple Water Cooler	1	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	72	SF	6	\$201
	Floor - Tile/Sheet	7,347	SF	6	\$3,992
	Lighting - Lay-in	1	EA	4	\$336
	Lighting - Lay-in	93	EA	6	\$11,065
	Lighting - Lay-in	28	EA	7	\$0
	Walls - Concrete Block	1,215	SF	6	\$3,562
	Walls - Concrete Block	1,863	SF	7	\$0
	Walls - Masonry	108	SF	6	\$340
	Walls - Plaster/Drywall	1,060	SF	6	\$4,699
	Walls - Plaster/Drywall	246	SF	7	\$0
	Walls - Structural Glazed Tile	3,712	SF	6	\$11,678
	Walls - Structural Glazed Tile	3,207	SF	7	\$0
Stairs					
	Ceiling - Splined	804	SF	4	\$9,566
	Ceiling - Splined	786	SF	6	\$2,270
	Floor - Terrazzo	1,167	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	82	SF	5	\$1,310
	Handrails	52	LF	5	\$598
	Handrails	156	LF	6	\$1,352
	Lighting - Lay-in	17	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Stairs - Terrazzo	220	LF	5	\$11,930
	Stairs - Terrazzo	220	LF	6	\$2,042
	Walls - Structural Glazed Tile	1,883	SF	6	\$5,924
	Walls - Structural Glazed Tile	1,938	SF	7	\$0
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	7	\$0







**Category: Building Interior** 

Group Item - Type Quantity Unit Rank Cost
Building Interior Subtotal: \$94,337

Total Building Cost \$2,056,258

#### SITE

**Category: Site** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	7	EA	6	\$7,657
	Civil/ Drainage - Site Manhole	11	EA	6	\$16,420
Fencing					
	Fencing - Chain Link	8	LF	5	\$488
	Fencing - Chain Link	628	LF	6	\$11,791
	Fencing - New Standard Ornamental	354	LF	5	\$50,409
	Fencing - New Standard Ornamental	889	LF	6	\$28,362
Landscape					
	Benches	3	EA	6	\$1,290
	Landscape - Grass	4,800	SF	6	\$3,981
	Landscape - Hardscape- Concrete	8,244	SF	6	\$42,558
	Parkway trees	4	EA	7	\$0
	Planting Beds/ Area	3,947	SF	6	\$6,491
	Play Area - Asphalt/ Hardscape	31,145	SF	5	\$142,074
	Trash Receptacles	2	EA	6	\$625
Parking Lot					
	Surface - Asphalt	21,948	SF	5	\$100,120
	Vehicular Screening	302	LF	6	\$23,778
Playground					
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	3,572	SF	6	\$26,153
Sidewalks					
	Sidewalks - Perimeter Sidewalks	14,304	SF	6	\$28,432
Signage					
	Flag Pole - Flag Pole	1	EA	7	\$0
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
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8524 S Green St Chicago, IL 60620

#### SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Signage					
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0

Site Subtotal: \$494,176

Total Site Cost \$494,176

Campus Total <sup>2 3</sup> \$5,863,515

#### **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.



8524 S Green St Chicago, IL 60620

### **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							-							-
Library	Regular Classroom		206	206	1,000	1	2	8	188	40	40			
Multi Purpose Room	Regular Classroom		307	307	1,030	1	2	14	216	40	40			
Regular Classroom	Regular Classroom		104	104	980	1	2	7	148	33	40	N	N	N
Regular Classroom	Regular Classroom		105	105	980	1	2	7	193	33	40	N	N	N
Regular Classroom	Regular Classroom		106	106	980	1	2	7	188	43	40	N	N	N
Regular Classroom	Regular Classroom		107	107	980	1	2	7	193	33	40	N	N	N
Regular Classroom	Regular Classroom		204	204	1,000	1	2	7	148	33	40			
Regular Classroom	Regular Classroom		205	205	1,000	1	2	9	148	40	40	N	N	N
Regular Classroom	Regular Classroom		207	207	1,000	1	2	8	148	40	40			
Regular Classroom	Regular Classroom		305	305	1,030	1	2	16	216	40	40			
Regular Classroom	Regular Classroom		306	306	1,030	1	2	7	256	48	40			
Science Lab Level 3	Regular Classroom		304	304	1,030	1	8	16	216	40	40			
Addition 1														
Computer Lab	Pre School		101	101	1,122	1	8	8	274	60	40	N	N	N
Computer Lab	Regular Classroom		203	203	1,020	1	2	14	190	26	40			
Library	Regular Classroom		303	303	1,020	1	5	11	216	49	40			
Music Room	Regular Classroom		201	201	1,020	1	2	8	226	53	40			
Regular Classroom	Regular Classroom		301	301	1,020	1	2	8	216	49	40			
Addition 2														
Art Room	Regular Classroom		220	220	993	1	5	4	180	90	40			
Computer Lab	Computer Lab		217	217	877	2	35	163	180	90	40			
Computer Lab	Regular Classroom		317	317	953	1	32	62	180	90	40			
Kindergarten	Kindergarten		110	110	1,199	1	7	20	270	135	40			
Kindergarten	Kindergarten	1st Floor	110	110	1,211	1	4	12	270	135	40	N	N	N
Kindergarten	Kindergarten		112	112	1,211	1	7	20	270	135	40			
Kindergarten	Kindergarten		118	118	1,300	1	7	18	270	135	40			
Library	Regular Classroom		311	311	900	1	5	10	180	90	40	N	N	N
Regular Classroom	Regular Classroom		117	117	870	1	9	24	180	90	40	N	N	N
Regular Classroom	Regular Classroom		210	210	870	1	6	18	180	90	40			
Regular Classroom	Regular Classroom		211	211	863	1	5	14	180	90	40			
Regular Classroom	Regular Classroom		212	212	863	1	5	14	180	90	40			
Regular Classroom	Regular Classroom		213	213	863	1	6	16	180	90	40			
Regular Classroom	Regular Classroom		214	214	863	1	6	14	180	90	40			
Regular Classroom	Regular Classroom		215	215	870	1	6	18	180	90	40			
Regular Classroom	Regular Classroom		216	216	870	1	7	18	180	90	40			



8524 S Green St Chicago, IL 60620

#### **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 2								'		•	•			
Regular Classroom	Regular Classroom		218	218	870	1	6	16	180	90	40			
Regular Classroom	Regular Classroom		310	310	863	1	6	18	180	90	40			
Regular Classroom	Regular Classroom		312	312	863	1	3	4	126	53	40			
Regular Classroom	Regular Classroom		313	313	877	1	6	18	180	90	40			
Regular Classroom	Regular Classroom		315	315	877	1	5	10	180	90	40			
Regular Classroom	Regular Classroom		316	316	877	1	8	20	180	90	40			
Regular Classroom	Regular Classroom		318	318	863	1	7	18	180	90	40			
Science Classroom	Regular Classroom		320	320	1,000	1	5	23	180	90	40			
Science Lab Level 3	Regular Classroom		314	314	870	1	7	22	180	90	40			