

# **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<sup>1</sup>. 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	1929	2	18,818	\$824,674
Addition 1	1954	2	8,296	\$471,342
Addition 2	2010	2	41,498	\$1,174,440
SITE				\$257,968
Campus Total			68,612	\$2,728,425

### **Building: Main**

### **Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Wood Door	4	EA	6	\$1,922
	Exterior Doors - Transom Lite	2	EA	7	\$0
	Exterior Stairs - Concrete	52	LF	5	\$5,698
	Exterior Stairs - Concrete	100	LF	6	\$8,177
	Stair Handrail - Steel_Stair Handrail	49	LF	6	\$425
Foundation					
	Foundation - Concrete	281	LF	7	\$0
	Superstructure - Concrete	18,818	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	4	EA	6	\$2,146
	Exterior Lighting - Wall Mounted	4	EA	6	\$1,155
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	10	LF	6	\$9,547
	Chimney - Brick Chimney- Concrete/ Mortar Liner	36	LF	7	\$0



**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Stone	557	LF	6	\$17,890
	Downspouts - Interior Downspouts	62	LF	7	\$0
	Parapet - Parapet < 16" Height	408	LF	6	\$8,693
	Parapet - Parapet > 30"	104	LF	6	\$6,648
	Roof - Modified Bitumen	7,338	SF	5	\$154,357
	Roof Structure - Steel with Clay Tile Arch	7,338	SF	7	\$0
Walls					
	Exterior Walls - Brick	8,224	SF	6	\$55,509
	Exterior Walls - Stone-Cast	562	SF	6	\$3,777
Windows					
	Curtain wall - Insulated Panel	512	SF	7	\$0
	Lintels - Stone	244	LF	6	\$0
	Windows - Casement Steel	40	SF	5	\$3,271
	Windows - Sash Aluminum Double-pane	1,472	SF	6	\$10,988
Building Exterio	or Subtotal:				\$291,545

### Building Exterior Subtotal:

### **Building: Main**

### **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	3,939	SF	6	\$1,183
	Exit Signs - Corridors and Stairs	7	EA	2	\$3,818
	Security System - CCTV	18,818	SF	6	\$5,651
	Security System - Intrusion Detection	18,818	SF	6	\$4,844
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	6	\$5,078
	PA System	18,818	SF	6	\$6,189
Power Distribution					
	Lighting and Power Panels - 100 A	6	EA	6	\$1,795
	Lighting and Power Panels - Above 100 A	1	EA	4	\$6,578
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497
	Main Distribution Panels - Less than 400 amp	1	EA	6	\$503



6040 N Kilpatrick Ave Chicago, IL 60646

\$39,464

### **Building: Main**

Category: Electr	rical System						
Group	Item - Type		Quantity	Unit	Rank	Cost	
Power Distribution							

# Electrical System Subtotal:

### **Building: Main**

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	18,818	SF	6	\$6,727
	Fire Alarm_System	18,818	SF	6	\$9,149
Safty System	Subtotal:				\$22,283

### **Building: Main**

### Category: Mechanical System

Item - Type	Quantity	Unit	Rank	Cost
Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	6	\$5,788
Air Intake	1	EA	6	\$5,765
Auxiliaries - 15001 - 25000 cfm	1	EA	6	\$5,788
Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	7	\$0
Zone Dampers	19	EA	6	\$15,828
Boiler Auxiliary- Steam Boiler - 50 - 75 HP	2	EA	6	\$4,093
Chemical Feed System	1	EA	6	\$1,078
Combustion Dampers	2	EA	6	\$818
Condensate Pump	1	EA	6	\$2,021
Feed Water Pumps and Tank	1	EA	6	\$2,545
Non Condensing- Water Tube- Flexible Tube- Force Draft- Steam Boiler - 50 - 75 HP	2	EA	6	\$4,093
Piping - Condensate Pipe- Steel	100	LF	6	\$189
Piping - Steam Pipe- Steel	100	LF	6	\$189
Steam Traps	10	EA	5	\$13,149
Fin Tube - Electric	8	LF	6	\$76
Unit Heater - Steam	1	EA	6	\$278
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm   Air Intake   Auxiliaries - 15001 - 25000 cfm   Return Duct Work - Indoor- Vertical Shaft and Ducts   Zone Dampers   Boiler Auxiliary- Steam Boiler - 50 - 75 HP   Chemical Feed System   Condensate Pump   Feed Water Pumps and Tank   Non Condensing- Water Tube- Flexible Tube- Force Draft- Steam Boiler - 50 - 75 HP   Piping - Condensate Pipe- Steel   Piping - Steam Pipe- Steel   Steam Traps   Fin Tube - Electric	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm1Air Intake1Auxiliaries - 15001 - 25000 cfm1Return Duct Work - Indoor- Vertical Shaft and Ducts100Zone Dampers19Boiler Auxiliary- Steam Boiler - 50 - 75 HP2Chemical Feed System1Combustion Dampers2Condensate Pump1Feed Water Pumps and Tank1Non Condensing- Water Tube- Flexible Tube- Force Draft- Steam Boiler - 50 - 75 HP2Piping - Condensate Pipe- Steel100Piping - Steam Pipe- Steel100Steam Traps10Fin Tube - Electric8	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm1EAAir Intake1EAAuxiliaries - 15001 - 25000 cfm1EAReturn Duct Work - Indoor- Vertical Shaft and Ducts100LFZone Dampers19EABoiler Auxiliary- Steam Boiler - 50 - 75 HP2EAChemical Feed System1EACondensate Pump1EAFeed Water Pumps and Tank1EANon Condensing- Water Tube- Flexible Tube- Force Draft- Steam Boiler - 50 - 75 HP2EAPiping - Condensate Pipe- Steel100LFPiping - Steam Pipe- Steel100LFSteam Traps10EAFin Tube - Electric8LF	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm1EA6Air Intake1EA6Auxiliaries - 15001 - 25000 cfm1EA6Return Duct Work - Indoor- Vertical Shaft and Ducts100LF7Zone Dampers19EA6Boiler Auxiliary- Steam Boiler - 50 - 75 HP2EA6Combustion Dampers2EA6Condensate Pump1EA6Feed Water Pumps and Tank1EA6Non Condensate Pipe- Steel100LF6Piping - Condensate Pipe- Steel100LF6Piping - Steam Pipe- Steel100LF6Steam Traps10EA5Fin Tube - Electric8LF6



### **Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Wall Heater - Electric	9	EA	6	\$1,250
Temperature Control					
	DDC System	18,818	SF	6	\$10,764
	Thermostats - DDC	14	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
Mechanical System	n Subtotal:				\$74,894

### Mechanical System Subtotal:

### **Building: Main**

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	5	\$2,249
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	18,818	SF	6	\$3,767
	Domestic Piping-Cold Water Horizontal Lines	18,818	SF	6	\$4,575
	Domestic Piping-Cold Water Risers	18,818	SF	6	\$3,498
	Domestic Piping-Hot Water from Risers to Fixtures	18,818	SF	6	\$2,960
	Domestic Piping-Hot Water Horizontal Lines	18,818	SF	6	\$3,498
	Domestic Piping-Hot Water Return Lines	18,818	SF	6	\$2,691
	Domestic Piping-Hot Water Return Risers	18,818	SF	6	\$2,691
	Sanitary Piping	18,818	SF	6	\$17,222
	Storm Piping	18,818	SF	6	\$16,415
	Vent Piping	18,818	SF	6	\$12,648
Pumps					
	Pumps - Ejector-Duplex	1	EA	6	\$1,387
Plumbing Sys	tem Subtotal:				\$73,601
Plumbing Sys					
Building: Mair					
Category: Clas	ssrooms				

Group

Item - Type

Quantity

Unit

Rank

Cost



Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	AC Units	2	EA	6	\$991
	Casework	17	LF	6	\$429
	Ceiling - Plaster/Drywall	698	SF	6	\$2,415
	Chalk Board	8	LF	4	\$734
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	698	SF	6	\$4,921
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	6	LF	7	\$0
	Storage/ Closet	94	SF	6	\$682
	Walls - Plaster/Drywall	1,212	SF	6	\$3,345
	Work Sink	1	EA	6	\$379
Computer Lab (1 roon	n)				
	AC Units	1	EA	6	\$496
	Casework	10	LF	6	\$253
	Ceiling - Plaster/Drywall	4	SF	5	\$50
	Ceiling - Plaster/Drywall	691	SF	6	\$2,391
	Chalk Board	36	LF	4	\$3,305
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	695	SF	6	\$4,900
	Lighting - Pendent/Surface	14	EA	7	\$C
	Marker Board	6	LF	7	\$0
	Walls - Plaster/Drywall	849	SF	6	\$2,343
	Wireless System	1	EA	6	\$372
Office (1 room)					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	320	SF	6	\$1,107
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	320	SF	6	\$2,256
	Lighting - Pendent/Surface	5	EA	7	\$0
	Marker Board	8	LF	7	\$C
	Walls - Plaster/Drywall	587	SF	6	\$1,620
Regular Classroom (7	rooms)				
•	AC Units	7	EA	6	\$3,469



Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classro	om (7 rooms)				
	Casework	62	LF	6	\$1,566
	Ceiling - Plaster/Drywall	10	SF	5	\$125
	Ceiling - Plaster/Drywall	4,426	SF	6	\$15,317
	Chalk Board	162	LF	4	\$14,873
	Doors - Transom Window	45	SF	6	\$762
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Tile	695	SF	6	\$1,521
	Floor - Tile/Sheet	257	SF	6	\$257
	Floor - Wood	3,484	SF	6	\$24,562
	Lighting - Pendent/Surface	88	EA	7	\$0
	Marker Board	105	LF	7	\$0
	Walls - Plaster/Drywall	6,585	SF	6	\$18,174
Classrooms	Subtotal:				\$118,029

### **Building: Main**

# Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Sui	tes/Offices				
	AC Unit	1	EA	6	\$496
	Ceiling - Exposed	127	SF	6	\$189
	Ceiling - Plaster/Drywall	2	SF	5	\$25
	Ceiling - Plaster/Drywall	317	SF	6	\$1,097
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	319	SF	6	\$680
	Floor - Tile	127	SF	6	\$278
	Lighting - Pendent/Surface	6	EA	7	\$0
	Power Distribution	14	EA	7	\$0
	Storage/ Closet	30	SF	6	\$218
	Walls - Plaster/Drywall	1,158	SF	6	\$3,196
MDF_IDF					
	AC Unit	1	EA	6	\$496
	Doors - Steel Doors incl hw	1	EA	6	\$301
Mechanical/ Servic	ze Rooms				
	Air Tunnel	1,200	SF	6	\$7,430



### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Serv	ice Rooms				
	Boiler Room	512	SF	6	\$3,668
	Crawl Space - Unfinished	3,780	SF	6	\$23,405
	Interior Stairs	20	LF	6	\$180
	Janitor's Closet	27	SF	6	\$193
	Mechanical/ Service Rooms	232	SF	6	\$1,662
	Storage Room	200	SF	6	\$1,433
Restroom					
	Accessories	1,115	SF	6	\$10,284
	Ceiling - Plaster/Drywall	1,115	SF	6	\$3,859
	Doors - Transom Window	96	SF	6	\$1,625
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Floor - Tile	10	SF	4	\$102
	Floor - Tile	35	SF	6	\$77
	Floor - Tile Ceramic/ Porcelain	1,043	SF	6	\$2,207
	Floor - Tile/Sheet	37	SF	6	\$37
	Floor Drain	4	EA	6	\$4,237
	Lavatory	12	EA	6	\$3,835
	Lighting - Pendent/Surface	12	EA	7	\$0
	Partitions	15	EA	6	\$4,454
	Urinals	6	EA	6	\$2,016
	Walls - Concrete Block	50	SF	5	\$513
	Walls - Plaster/Drywall	6	SF	5	\$31
	Walls - Plaster/Drywall	1,991	SF	6	\$5,495
	Walls - Structural Glazed Tile	6	SF	5	\$383
	Walls - Structural Glazed Tile	1,958	SF	6	\$6,160
	Walls - Tile Ceramic/ Porcelain	4	SF	5	\$84
	Walls - Tile Ceramic/ Porcelain	151	SF	6	\$341
	Water Closet	20	EA	6	\$6,720

# Rooms (Other Than Classrooms) Subtotal:

**Building: Main** 

Category: Build	ling Interior				
Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	22	SF	5	\$384



Category: Building Interior

ing - Plaster/Drywall rs - Steel Doors incl hw rs - Wood Doors include hw king Fountains - Single Fountain rr - Tile Ceramic/ Porcelain or - Tile/Sheet ting - Pendent/Surface dent Lockers - One Tier ls - Plaster/Drywall ls - Structural Glazed Tile	3,615 2 4 4 254 3,385 32 250 4,241 4,341	SF EA EA EA SF EA EA SF SF	6 6 6 6 6 7 6 6	\$22,384 \$602 \$1,204 \$1,103 \$708 \$1,839 \$0 \$23,209 \$18,800
rs - Steel Doors incl hw rs - Wood Doors include hw king Fountains - Single Fountain r - Tile Ceramic/ Porcelain ar - Tile/Sheet ting - Pendent/Surface dent Lockers - One Tier Is - Plaster/Drywall	2 4 4 254 3,385 32 250 4,241	EA EA SF SF EA EA SF	6 6 6 7 6 6	\$602 \$1,204 \$1,103 \$708 \$1,838 \$0 \$23,209
rs - Wood Doors include hw king Fountains - Single Fountain r - Tile Ceramic/ Porcelain ar - Tile/Sheet ting - Pendent/Surface dent Lockers - One Tier Is - Plaster/Drywall	4 4 254 3,385 32 250 4,241	EA EA SF EA EA SF	6 6 6 7 6 6	\$1,204 \$1,103 \$708 \$1,839 \$0 \$23,209
king Fountains - Single Fountain r - Tile Ceramic/ Porcelain r - Tile/Sheet ting - Pendent/Surface dent Lockers - One Tier ls - Plaster/Drywall	4 254 3,385 32 250 4,241	EA SF EA EA SF	6 6 7 6 6	\$1,103 \$708 \$1,839 \$0 \$23,205
r - Tile Ceramic/ Porcelain or - Tile/Sheet ting - Pendent/Surface dent Lockers - One Tier Is - Plaster/Drywall	254 3,385 32 250 4,241	SF SF EA EA SF	6 6 7 6 6	\$708 \$1,839 \$0 \$23,209
r - Tile/Sheet ting - Pendent/Surface dent Lockers - One Tier Is - Plaster/Drywall	3,385 32 250 4,241	SF EA EA SF	6 7 6 6	\$1,839 \$0 \$23,209
ting - Pendent/Surface lent Lockers - One Tier ls - Plaster/Drywall	32 250 4,241	EA EA SF	7 6 6	\$0 \$23,209
lent Lockers - One Tier Is - Plaster/Drywall	250 4,241	EA SF	6	\$23,209
ls - Plaster/Drywall	4,241	SF	6	
				\$18,800
ls - Structural Glazed Tile	4,341	SF		
		01	6	\$13,657
ing - Plaster/Drywall	760	SF	6	\$5,564
r - Terrazzo	250	SF	6	\$2,099
drails	100	LF	6	\$867
ting - Pendent/Surface	4	EA	7	\$C
rs - Terrazzo	50	LF	6	\$464
ls - Plaster/Drywall	4	SF	5	\$25
ls - Plaster/Drywall	1,670	SF	6	\$4,609
ls - Structural Glazed Tile	1,674	SF	6	\$5,266
•				\$102,784
	drails ting - Pendent/Surface rs - Terrazzo ls - Plaster/Drywall ls - Plaster/Drywall	drails100ting - Pendent/Surface4rs - Terrazzo50ls - Plaster/Drywall4ls - Plaster/Drywall1,670ls - Structural Glazed Tile1,674	drails100LFting - Pendent/Surface4EArs - Terrazzo50LFls - Plaster/Drywall4SFls - Plaster/Drywall1,670SFls - Structural Glazed Tile1,674SF	drails100LF6ting - Pendent/Surface4EA7rs - Terrazzo50LF6ls - Plaster/Drywall4SF5ls - Plaster/Drywall1,670SF6ls - Structural Glazed Tile1,674SF6

# **Total Building Cost**

### **Building: Addition 1**

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior FRP Door	2	EA	7	\$0
	Exterior Doors - Exterior Wood Door	2	EA	6	\$961
	Exterior Doors - Transom Lite	3	EA	7	\$0
	Exterior Stairs - Concrete	5	LF	5	\$548
	Exterior Stairs - Concrete	229	LF	6	\$18,725
	Power Door Operator and Controls	1	EA	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	140	LF	6	\$1,213

\$824,674



Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Ramps - Concrete	90	LF	6	\$13,521
	Stair Handrail - Steel_Stair Handrail	46	LF	6	\$399
Foundation					
	Foundation - Concrete	187	LF	7	\$0
	Superstructure - Concrete	8,296	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	3	EA	6	\$1,610
	Exterior Lighting - Wall Mounted	2	EA	5	\$855
	Exterior Lighting - Wall Mounted	2	EA	6	\$577
Roof System					
	Coping - Stone	341	LF	6	\$10,952
	Downspouts - Interior Downspouts	196	LF	7	\$0
	Parapet - 16" - 30" Height	52	LF	6	\$2,078
	Parapet - Parapet < 16" Height	134	LF	6	\$2,855
	Parapet - Parapet > 30"	60	LF	6	\$3,835
	Roof - Modified Bitumen	5,741	SF	5	\$120,764
	Roof - Modified Bitumen	95	SF	6	\$894
	Roof Structure - Steel with Clay Tile Arch	5,836	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	80	SF	6	\$820
	Exterior Walls - Brick	5,404	SF	6	\$36,320
	Exterior Walls - Stone-Cast	474	SF	6	\$3,186
Windows					
	Curtain wall - Insulated Panel	136	SF	7	\$0
	Lintels - Steel	75	LF	7	\$0
	Lintels - Stone	42	LF	7	\$0
	Windows - Sash Aluminum Double-pane	391	SF	6	\$2,919
Building Exterior Subtotal:					\$223,031
Building: Addit	tion 1				
Category: Elec					
Group	Item - Type	Quantity	Unit	Rank	Cost
-					



Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	840	SF	6	\$252
	Emergency A/C Power - Gym	3,048	SF	6	\$1,133
	Exit Signs - Corridors and Stairs	5	EA	2	\$2,727
	Exit Signs - Multipurpose Room	7	EA	2	\$3,818
	Security System - CCTV	8,296	SF	6	\$2,491
	Security System - Intrusion Detection	8,296	SF	6	\$2,135
Main Service					
	PA System	8,296	SF	6	\$2,729
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
Electrical System	- Cubtotol				\$16,580

### **Building: Addition 1**

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	8,296	SF	6	\$2,966
	Fire Alarm_System	8,296	SF	6	\$4,034
Safty System Subtotal:					

### **Building: Addition 1**

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Wall Heater - Electric	2	EA	6	\$278
Temperature Control					
	DDC System	8,296	SF	6	\$4,745
	Thermostats - DDC	5	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296



Cost \$5,912

### **Building: Addition 1**

Mashaulast	Quaters Quilitatal				
Group	Item - Type	Quantity	Unit	Rank	
Category: N	lechanical System				

### Mechanical System Subtotal:

### **Building: Addition 1**

### **Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	8,296	SF	6	\$1,661
	Domestic Piping-Cold Water Horizontal Lines	8,296	SF	6	\$2,017
	Domestic Piping-Cold Water Risers	8,296	SF	6	\$1,542
	Domestic Piping-Hot Water from Risers to Fixtures	8,296	SF	6	\$1,305
	Domestic Piping-Hot Water Horizontal Lines	8,296	SF	6	\$1,542
	Domestic Piping-Hot Water Return Lines	8,296	SF	6	\$1,186
	Domestic Piping-Hot Water Return Risers	8,296	SF	6	\$1,186
	Sanitary Piping	8,296	SF	6	\$7,592
	Storm Piping	8,296	SF	6	\$7,237
	Vent Piping	8,296	SF	6	\$5,576
Plumbing System Subtotal:					

### **Plumbing System Subtotal:**

# **Building: Addition 1**

### **Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
Office (1 room)					
	AC Units	1	EA	3	\$6,086
	Casework	6	LF	6	\$152
	Ceiling - Plaster/Drywall	2	SF	5	\$25
	Ceiling - Plaster/Drywall	328	SF	6	\$1,135
	Chalk Board	18	LF	4	\$1,653
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	330	SF	6	\$722
	Lighting - Pendent/Surface	6	EA	7	\$0
	Walls - Plaster/Drywall	601	SF	6	\$1,659
Regular Classroo	om (3 rooms)				
	AC Units	3	EA	6	\$1,487
	Casework	118	LF	6	\$2,980



Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroo	om (3 rooms)				
	Ceiling - Plaster/Drywall	4	SF	5	\$50
	Ceiling - Plaster/Drywall	2,166	SF	6	\$7,496
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Carpet	18	SF	4	\$224
	Floor - Carpet	705	SF	6	\$1,502
	Floor - Tile	4	SF	5	\$23
	Floor - Tile	1,443	SF	6	\$3,157
	Lighting - Pendent/Surface	42	EA	7	\$0
	Marker Board	42	LF	7	\$0
	Storage/ Closet	155	SF	6	\$1,124
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	3,114	SF	6	\$8,594
	Work Sink	1	EA	6	\$379
Classrooms	Subtotal:				\$40,613

### **Building: Addition 1**

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	ites/Offices				
	Ceiling - Plaster/Drywall	57	SF	6	\$197
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	57	SF	6	\$121
	Lighting - Pendent/Surface	1	EA	4	\$541
	Power Distribution	4	EA	7	\$0
	Walls - Plaster/Drywall	5	SF	5	\$26
	Walls - Plaster/Drywall	263	SF	6	\$726
Gymnasia					
	Ceiling - Lay-in	2,402	SF	6	\$7,213
	Ceiling - Plaster/Drywall	5	SF	5	\$100
	Ceiling - Plaster/Drywall	641	SF	6	\$3,538
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Concrete Epoxy/ Painted	180	SF	6	\$95
	Floor - Wood	2,868	SF	6	\$20,219



### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Gymnasia					
	Lighting - Metal Halide/Sodium Vapor	12	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Sound System	1	EA	6	\$41,654
	Stage	408	SF	6	\$2,357
	Stage Curtain	4	EA	6	\$0
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Asphalt	8	LF	6	\$74
	Storage/ Closet	158	SF	6	\$1,146
	Walls - Plaster/Drywall	752	SF	6	\$2,075
	Walls - Structural Glazed Tile	3,964	SF	6	\$12,471
Mechanical/ Servic	e Rooms				
	Crawl Space - Unfinished	2,500	SF	6	\$15,480
	Storage Room	69	SF	6	\$494

# Rooms (Other Than Classrooms) Subtotal:

# \$125,850

# **Building: Addition 1**

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	835	SF	6	\$5,170
	Doors - Transom Window	24	EA	6	\$406
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Floor - Tile Ceramic/ Porcelain	4	SF	5	\$84
	Floor - Tile Ceramic/ Porcelain	196	SF	6	\$547
	Floor - Tile/Sheet	636	SF	6	\$346
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	9	EA	7	\$0
	Student Lockers - One Tier	56	EA	6	\$5,199
	Walls - Plaster/Drywall	889	SF	6	\$3,941
	Walls - Structural Glazed Tile	4	SF	5	\$255
	Walls - Structural Glazed Tile	1,246	SF	6	\$3,920
Safety					
	Security Cameras	1	EA	6	\$194



6040 N Kilpatrick Ave Chicago, IL 60646

\$471,342

# **Building: Addition 1**

Category: Bui	Iding Interior				
Group	Item - Type	Quantity	Unit	Rank	Cost
Building Inter	ior Subtotal:				\$21,513

# **Total Building Cost**

### **Building: Addition 2**

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	3	EA	7	\$0
	Exterior Doors - Exterior Steel Door	5	EA	6	\$2,403
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Side lite	2	EA	7	\$0
	Exterior Doors - Store Front	11	EA	7	\$0
	Exterior Doors - Transom Lite	10	EA	7	\$0
	Exterior Stairs - Concrete	15	LF	6	\$1,227
	Power Door Operator and Controls	1	EA	7	\$0
Foundation					
	Foundation - Concrete	508	LF	7	\$0
	Superstructure - Steel	41,498	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	13	EA	7	\$0
Roof System					
	Chimney - Metal Flue	8	LF	7	\$0
	Coping - Metal	178	LF	7	\$0
	Coping - Stone	510	LF	6	\$16,380
	Coping - Stone	75	LF	7	\$0
	Downspouts - Exterior Downspouts	51	LF	7	\$0
	Downspouts - Interior Downspouts	482	LF	7	\$0
	Parapet - 16" - 30" Height	358	LF	7	\$0
	Parapet - Parapet < 16" Height	106	LF	7	\$0
	Parapet - Parapet > 30"	237	LF	7	\$0
	Roof - EPDM/ Synthetic Rubber	18,792	SF	6	\$159,086
	Roof - Modified Bitumen	2,082	SF	6	\$19,590
	Roof - Modified Bitumen	675	SF	7	\$0
	Roof Structure	1,516	SF	7	\$0



**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Roof Structure - Steel / Metal Deck/ Concrete Topping	20,033	SF	7	\$0
Walls					
	Exterior Walls - Brick	15,898	SF	7	\$0
	Exterior Walls - Prefabricated Metal Panel Wall	576	SF	7	\$0
	Exterior Walls - Stone-Cast	1,016	SF	7	\$0
Windows					
	Clerestory - Glass Double-Pane	344	SF	7	\$0
	Curtain wall - Glazed Double Pane	906	SF	7	\$0
	Curtain wall - Louver	559	SF	7	\$0
	Lintels - Steel	232	LF	7	\$0
	Windows - Casement Aluminum Double-pane	682	SF	7	\$0
	Windows - Decorative	1,230	SF	7	\$0
	Windows - Sash Aluminum Double-pane	664	SF	7	\$0
Building Exteri	or Subtotal:				\$200,119

### **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	9,349	SF	6	\$2,808
	Emergency A/C Power - Lunchrooms	3,291	SF	6	\$1,224
	Emergency A/C Power - Students Toilets	1,180	SF	6	\$439
	Emergency Battery Packs - Corridors and Stairs	2	EA	6	\$405
	Emergency Generator- Indoor- Natural Gas - 201 - 250 KW	1	EA	6	\$17,264
	Exit Signs - Corridors and Stairs	12	EA	6	\$1,797
	Exit Signs - Lunchroom	4	EA	6	\$599
	Security System - CCTV	41,498	SF	6	\$12,462
	Security System - Intrusion Detection	41,498	SF	6	\$10,682
	UPS - Less than 30 KW	1	EA	7	\$0
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1200 A 277/480/3PH	1	EA	7	\$0
	PA System	41,498	SF	6	\$13,649



Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distributi	on				
	Lighting and Power Panels - 100 A	6	EA	6	\$1,795
	Lighting and Power Panels - Above 100 A	6	EA	6	\$2,982
	Main Distribution Panels - 400 - 600 amp	3	EA	6	\$1,583
	Main Distribution Panels - Greater than 600 amp	1	EA	6	\$730
	Transformers - 277/480 - 120/208	3	EA	6	\$3,795
Electrical Sy	stem Subtotal:				\$75,541

### **Electrical System Subtotal:**

### **Building: Addition 2**

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	41,498	SF	6	\$14,836
	Fire Alarm_System	41,498	SF	6	\$20,176
	Fire Pump Controller	1	EA	6	\$1,823
Pump Room Asse	mbly				
	Fire Pump - 51-75hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758
Sprinkler System					
	Sprinkler Heads	41,498	SF	7	\$0
	Sprinkler Piping	41,498	SF	6	\$7,714
	Wet Sprinkler System	41,498	SF	6	\$10,682
Safty System S	Subtotal:				\$57,547

# Safty System Subtotal:

### **Building: Addition 2**

### **Category: Mechanical System**

Item - Type	Quantity	Unit	Rank	Cost
Chemical Pot Feeder	1	EA	6	\$725
Chiller-Air Cooled-Scroll Type-Roof Mounted - 101 - 150 tons	1	EA	6	\$4,314
Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
Glycol Feed	1	EA	6	\$490
Pipes - Chilled Water Pipe- Galvanized	100	LF	6	\$189
	Item - Type Chemical Pot Feeder Chiller-Air Cooled-Scroll Type-Roof Mounted - 101 - 150 tons Condensing Unit- Roof Mounted - Less than 5 tons Glycol Feed Pipes - Chilled Water Pipe- Galvanized	Chemical Pot Feeder 1   Chiller-Air Cooled-Scroll Type-Roof Mounted - 101 - 150 tons 1   Condensing Unit- Roof Mounted - Less than 5 tons 1   Glycol Feed 1	Chemical Pot Feeder 1 EA   Chiller-Air Cooled-Scroll Type-Roof Mounted - 101 - 150 tons 1 EA   Condensing Unit- Roof Mounted - Less than 5 tons 1 EA   Glycol Feed 1 EA	Chemical Pot Feeder 1 EA 6   Chiller-Air Cooled-Scroll Type-Roof Mounted - 101 - 150 tons 1 EA 6   Condensing Unit- Roof Mounted - Less than 5 tons 1 EA 6   Glycol Feed 1 EA 6



Category: Mechanical System

2 1	EA	6	
		6	
1	FΔ		\$6,700
	LA	6	\$3,350
3	EA	6	\$17,294
1	EA	6	\$2,051
30	EA	6	\$8,375
2	EA	6	\$5,091
1	EA	6	\$725
2	EA	6	\$1,996
1	EA	6	\$539
5	EA	6	\$1,772
6	EA	6	\$1,667
1	EA	6	\$278
6	EA	6	\$1,675
2	EA	6	\$2,222
2	EA	6	\$2,222
400	LF	6	\$20,987
1,498	SF	6	\$23,737
9	EA	6	\$0
28	EA	6	\$0
3	EA	6	\$1,777
2	EA	6	\$1,185
4	EA	6	\$1,185
1	EA	6	\$920
			\$114,798
F	2 400 11,498 9 28 3 2 4	2 EA 400 LF 11,498 SF 9 EA 28 EA 3 EA 2 EA 4 EA	2 EA 6 400 LF 6 9 EA 6 28 EA 6 3 EA 6 2 EA 6 4 EA 6

**Building: Addition 2** 

### Category: Plumbing System



# Sauganash Elementary School

6040 N Kilpatrick Ave Chicago, IL 60646

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	41,498	SF	6	\$8,308
	Domestic Piping-Cold Water Horizontal Lines	41,498	SF	6	\$10,088
	Domestic Piping-Cold Water Risers	41,498	SF	6	\$7,714
	Domestic Piping-Hot Water from Risers to Fixtures	41,498 SF		6	\$6,528
	Domestic Piping-Hot Water Horizontal Lines	41,498	SF	6	\$7,714
	Domestic Piping-Hot Water Return Lines	41,498	SF	6	\$5,934
	Domestic Piping-Hot Water Return Risers	41,498	SF	6	\$5,934
	Sanitary Piping	41,498	SF	6	\$37,979
	Storm Piping	41,498	SF	6	\$36,199
	Vent Piping	41,498	SF	6	\$27,891
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Sump-Simplex	1	EA	6	\$745
Plumbing Syst	em Subtotal:				\$157,631

### Plumbing System Subtotal:

**Building: Addition 2** 

### **Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroo	om (12 rooms)				
	Casework	549	LF	6	\$13,864
	Ceiling - Lay-in	10,402	SF	6	\$31,237
	Doors - Side-lite	99	SF	6	\$1,655
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Floor - Tile	10,404	SF	6	\$22,763
	Lighting - Lay-in	96	EA	7	\$0
	Lighting - Pendent/Surface	120	EA	7	\$0
	Marker Board	240	LF	7	\$0
	Walls - Concrete Block	18	SF	5	\$254
	Walls - Concrete Block	13,316	SF	6	\$39,036
Science Lab Leve	el 3 (1 room)				
	Casework	33	LF	6	\$833
	Ceiling - Lay-in	1,271	SF	6	\$3,817
	Doors - Side-lite	9	SF	6	\$150
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Eye Wash Station	1	EA	6	\$336



### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Leve	el 3 (1 room)				
	Floor - Tile	1,271	SF	6	\$2,781
	Gas Line	1	EA	6	\$509
	Lighting - Lay-in	6	EA	7	\$0
	Lighting - Pendent/Surface	21	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Science Lab Elements	18	SF	6	\$122
	Storage/ Closet	157	SF	6	\$1,138
	Walls - Concrete Block	11	SF	5	\$155
	Walls - Concrete Block	1,370	SF	6	\$4,016
	Work Sink	3	EA	6	\$1,137
Special Education	n (1 room)				
	Ceiling - Lay-in	173	SF	6	\$520
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	173	SF	6	\$379
	Lighting - Lay-in	2	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Walls - Concrete Block	482	SF	6	\$1,413

### **Classrooms Subtotal:**

### **Building: Addition 2**

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suit	tes/Offices				
	Ceiling - Exposed	245	SF	6	\$364
	Ceiling - Lay-in	782	SF	6	\$2,348
	Doors - Side-lite	70	SF	6	\$1,170
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Transom Window	5	SF	6	\$85
	Floor - Concrete Epoxy/ Painted	245	SF	6	\$130
	Floor - Tile	693	SF	6	\$1,516
	Floor - Tile Ceramic/ Porcelain	89	SF	6	\$188
	Lighting - Lay-in	11	EA	7	\$0
	Lighting - Pendent/Surface	3	EA	7	\$0
	Power Distribution	54	EA	7	\$0
	Storage/ Closet	176	SF	6	\$1,276

\$130,329



### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suit	es/Offices				
	Walls - Concrete Block	1,804	SF	6	\$5,288
	Walls - Plaster/Drywall	1,032	SF	6	\$2,848
	Walls - Structural Glazed Tile	344	SF	6	\$1,082
Kitchen					
	Ceiling - Lay-in	661	SF	6	\$1,985
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Floor - Tile Ceramic/ Porcelain	661	SF	6	\$1,399
	Lighting - Lay-in	9	EA	7	\$0
	Storage/ Closet	129	SF	6	\$935
	Walls - Concrete Block	1,050	SF	6	\$3,078
Lunch & Multipurpo	ose Room				
	Ceiling - Exposed	252	SF	6	\$375
	Ceiling - Lay-in	3,121	SF	6	\$9,372
	Ceiling - Plaster/Drywall	170	SF	6	\$588
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Floor - Concrete Epoxy/ Painted	252	SF	6	\$133
	Floor - Tile	3,291	SF	6	\$7,200
	Lighting - Lay-in	33	EA	6	\$3,926
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Market Board	10	LF	7	\$0
	Serving Line	35	LF	6	\$2,083
	Walls - Concrete Block	5,064	SF	6	\$14,845
	Walls - Structural Glazed Tile	1,378	SF	6	\$4,335
MDF_IDF					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	327	SF	6	\$2,333
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service	e Rooms				
	Interior Stairs	4	LF	6	\$36
	Janitor's Closet	68	SF	6	\$487
	Mechanical/ Service Rooms	415	SF	5	\$6,694
	Mechanical/ Service Rooms	5,141	SF	6	\$36,832
	Storage Room	375	SF	6	\$2,687



### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Accessories	1,553	SF	6	\$14,324
	Ceiling - Lay-in	373	SF	6	\$1,120
	Ceiling - Plaster/Drywall	1,180	SF	6	\$4,084
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Floor - Terrazzo	64	SF	6	\$140
	Floor - Terrazzo	64	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	1,425	SF	6	\$3,016
	Floor Drain	9	EA	6	\$9,532
	Hand Dryer	12	EA	6	\$2,761
	Lavatory	21	EA	6	\$6,712
	Lighting - Lay-in	33	EA	7	\$0
	Partitions	12	EA	6	\$3,563
	Urinals	6	EA	6	\$2,016
	Walls - Concrete Block	844	SF	6	\$2,474
	Walls - Structural Glazed Tile	2,932	SF	6	\$9,224
	Water Closet	19	EA	6	\$6,384
					<b>*</b> 4 4 9 9 <b>-</b> 4 9

### Rooms (Other Than Classrooms) Subtotal:

# **Building: Addition 2**

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	7,443	SF	6	\$22,351
	Ceiling - Plaster/Drywall	1,242	SF	6	\$7,690
	Doors - Side-lite	119	EA	6	\$1,989
	Doors - Steel Doors incl hw	16	EA	6	\$4,816
	Doors - Store Front	8	EA	6	\$9,666
	Doors - Transom Window	24	EA	6	\$406
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Terrazzo	6,875	SF	6	\$57,709
	Floor - Tile/Sheet	1,810	SF	6	\$984
	Lighting - Lay-in	64	EA	7	\$0
	Lighting - Wall Mounted	11	EA	6	\$1,363
	Lighting - Wall Mounted	11	EA	7	\$0
	Stairs - Terrazzo	6	LF	6	\$56
	Student Lockers - One Tier	420	EA	6	\$38,991

\$189,748



Category: Building Interior

Category: Build	-			_	
Group	Item - Type	Quantity	Unit	Rank	Cos
Corridor					
	Walls - Concrete Block	2,025	SF	6	\$5,936
	Walls - Plaster/Drywall	1,794	SF	6	\$7,953
	Walls - Structural Glazed Tile	10,918	SF	6	\$34,348
Safety					
	Camera Viewing Station	4	EA	6	\$2,730
	Security Cameras	8	EA	5	\$5,502
	Security Cameras	16	EA	6	\$3,105
Stairs					
	Ceiling - Lay-in	822	SF	6	\$2,468
	Floor - Terrazzo	604	SF	6	\$5,070
	Handrails	240	LF	6	\$2,080
	Lighting - Lay-in	4	EA	7	\$0
	Lighting - Wall Mounted	7	EA	7	\$0
	Stairs - Terrazzo	60	LF	6	\$557
	Walls - Structural Glazed Tile	3,835	SF	6	\$12,065
Vertical Conveyand	ce in the second s				
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
Building Interio	or Subtotal:				\$248,727
Total Building	Cost				\$1,174,440
SITE					
Category: Site					
Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	11	EA	7	\$0
	Civil/ Drainage - Site Manhole	9	EA	7	\$0
Fencing					
	Fencing - New Standard Ornamental	1,493	LF	6	\$47,632
Landscape					
	Benches	13	EA	7	\$0

Landscape - Grass

Landscape - Grass

SF

SF

19,524

36,059

5

6

\$29,594

\$29,907



# SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cos
_andscape					
	Landscape - Hardscape- Pavers	4,149	SF	7	9
	Parkway trees	42	EA	7	\$
	Planting Beds/ Area	13,020	SF	6	\$21,41
	Retaining Wall - Concrete	210	SF	6	\$4,92
	Trash Receptacles	4	EA	7	\$
	Walking Path - Crushed Stone	3,531	SF	6	\$7,47
Parking Lot					
	Concrete Curbs	383	LF	7	\$
	Interior Plantings	90	LF	6	\$3,82
	Lighting - Pole Mounted	4	EA	7	\$
	Pavers	8,788	SF	6	\$48,88
	Trash Compactor	1	EA	6	\$
	Trash Enclosure - Masonry	1,182	SF	7	\$
Playground					
	Equipment - Pre K 3-5	1	EA	7	\$
	Equipment - School Age 5-12	1	EA	7	\$
	Surface - Poured Surface	3,600	SF	6	\$26,35
Sidewalks					
	Sidewalks - Internal Walks	100	LF	5	\$5,77
	Sidewalks - Internal Walks	1,146	LF	6	\$13,76
	Sidewalks - Perimeter Sidewalks	9,264	SF	6	\$18,41
Signage					
	Flag Pole - Flag Pole	1	EA	7	\$
	Marquee - Free Standing Back Lighted	1	EA	6	\$
	Monument - Building Mounted Cut Letter Sign	1	EA	7	\$
Site Subtotal:					\$257,968
Total Site Cost					\$257,968
i otal Sile Cost					φ <b>∠</b> 37,900
Campus Total	2 3				\$2,728,425



6040 N Kilpatrick Ave Chicago, IL 60646

<sup>1</sup> 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>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>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.

#### Definitions

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



### **Classroom Summary**

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Main	ł	+	-	-		4	4					1	I	
Art Room	Regular Classroom	1st Floor	104	104	823	1	2	14	140	20	40	Ν	Y	Y
Computer Lab	Regular Classroom	2nd Floor	207	207	695	1	36	70	180	24	40	Y	Y	N
Office	Regular Classroom	2nd Floor	205	205	320	1	2	6	60	8	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	103	695	1	2	6	180	24	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	106	106	698	1	2	10	120	16	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	107	107	695	1	2	6	180	24	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	203	203	695	1	2	6	180	24	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	204	204	698	1	2	10	120	16	40	Ν	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	206	206	698	1	2	10	120	16	40	Ν	Y	Y
Regular Classroom	Faculty Lounge	2nd Floor	208	208	257	1	1	6	60	8	40	Ν	Y	Ν
Addition 1														
Office	Regular Classroom	1st Floor	101	101	330	1	2	6	90	12	40	Y	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	102	102	723	1	2	10	120	16	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	201	201	724	1	2	6	180	24	40	Y	Y	Y
Regular Classroom	Regular Classroom		202	202	723	1	2	10	120	16	40	Ν	Y	Y
Addition 2														
Regular Classroom	Regular Classroom	1st Floor	113	113	852	1	4	12	120	9	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	115	115	852	1	4	12	120	9	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	116	1029	912	1	6	18	180	24	40	Y	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	117	117	852	1	4	12	120	9	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	118	1036	912	1	6	18	180	24	40	Y	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	119	119	852	1	4	12	120	9	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	221	2022	852	1	4	12	120	9	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	223	2021	852	1	4	12	120	9	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	224	2016	912	1	6	18	180	24	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	225	2020	852	1	4	12	120	9	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	226	2017	912	1	6	18	180	24	40	Y	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	227	2019	852	1	4	12	120	9	40	Y	Y	Y
Science Lab Level 3	Science Lab Level 3	2nd Floor	219	2023	1,271	1	12	68	160	6	40	Ν	Y	Y
Special Education	Store Room	2nd Floor	217	NA	173	1	2	10	0	0	40	Ν	Ν	Ν