

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	1909	4	77,670	\$4,866,269
Addition	1971	3	27,218	\$1,357,648
SITE				\$94,327
Campus Total			104,888	\$6,318,244

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	3	EA	5	\$5,509
	Exterior Doors - Exterior FRP Door	10	EA	6	\$6,314
	Exterior Doors - Exterior FRP Door	4	EA	7	\$0
	Exterior Doors - Side lite	3	EA	6	\$940
	Exterior Doors - Side lite	3	EA	7	\$0
	Exterior Doors - Transom Lite	11	EA	6	\$3,446
	Exterior Doors - Transom Lite	4	EA	7	\$0
	Exterior Stairs - Concrete	21	LF	6	\$1,717
Fire Escape					
	Fire Escape	60	LF	6	\$37,906
Foundation					
	Foundation - Concrete	624	LF	7	\$0
	Superstructure - Concrete	77,670	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	7	EA	6	\$3,756
	Exterior Lighting - Wall Mounted	3	EA	6	\$866



223 N Keeler Ave Chicago, IL 60624

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	20	LF	5	\$57,031
	Chimney - Brick Chimney- Concrete/ Mortar Liner	52	LF	6	\$49,643
	Coping - Clay Tile	20	LF	6	\$642
	Coping - Metal	338	LF	7	\$0
	Coping - Stone	160	LF	6	\$5,139
	Coping - Terra Cotta	722	LF	6	\$23,189
	Downspouts - Exterior Downspouts	162	LF	6	\$5,384
	Downspouts - Interior Downspouts	100	LF	3	\$46,718
	Downspouts - Interior Downspouts	50	LF	5	\$11,065
	Downspouts - Interior Downspouts	160	LF	6	\$5,317
	Parapet - 16" - 30" Height	1,240	LF	6	\$49,543
	Roof - Asphalt Gravel Ballast	21,318	SF	6	\$216,747
	Roof - EPDM/ Synthetic Rubber	1,600	SF	6	\$13,545
	Roof - Metal	50	SF	6	\$670
	Roof - Slate Shingle	250	SF	4	\$8,280
	Roof - Tile Shingle	2,000	SF	6	\$16,130
	Roof Structure - Concrete	25,218	SF	7	\$0
Walls					
	Cheek-Wall - Stone	48	SF	5	\$1,142
	Exterior Walls - Brick	360	SF	5	\$8,571
	Exterior Walls - Brick	41,955	SF	7	\$0
	Exterior Walls - Prefabricated Metal Panel Wall	30	SF	5	\$195
	Exterior Walls - Stone-Cut	4	SF	4	\$852
	Exterior Walls - Stone-Cut	10	SF	5	\$176
	Exterior Walls - Stone-Cut	2,631	SF	6	\$17,683
	Exterior Walls - Terra Cotta	210	SF	6	\$1,411
Windows					
	Guard - Guards perforated	2,554	SF	6	\$32,614
	Lintels - Brick	6	LF	6	\$0
	Lintels - Steel	188	LF	6	\$5,457
	Lintels - Stone	100	LF	6	\$0
	Lintels - Terra Cotta	416	LF	6	\$0
	Skylite - Lexan	1,004	SF	6	\$23,991
	Windows - Insulated Panel	420	SF	6	\$3,135
	Windows - Louver	96	SF	6	\$717
	Windows - Sash Aluminum Double-pane	6,276	SF	6	\$46,848
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Building: Main

Category: Building Exterior

Group Item - Type Quantity Unit Rank Cost

Building Exterior Subtotal: \$712,291

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	3	EA	6	\$1,224
	Emergency A/C Power - Auditoium and Aisle Lighting	4,989	SF	6	\$2,640
	Emergency A/C Power - Corridors and Stairs	14,520	SF	6	\$4,360
	Emergency A/C Power - Gym	2,414	SF	6	\$898
	Emergency A/C Power - Students Toilets	3,101	SF	6	\$1,153
	Emergency Battery Packs - Auditoium and Aisle Lighting	5	EA	6	\$1,013
	Emergency Battery Packs - Corridors and Stairs	1	EA	6	\$203
	Emergency Generator- Indoor- Natural Gas - Below 60 KW	1	EA	6	\$6,086
	Exit Signs - Auditoium	11	EA	6	\$1,647
	Exit Signs - Corridors and Stairs	38	EA	6	\$5,690
	Exit Signs - Gym	2	EA	4	\$1,157
	Security System - CCTV	104,888	SF	6	\$31,498
	Security System - Intrusion Detection	104,888	SF	6	\$26,998
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	6	\$8,232
	PA System	104,888	SF	5	\$71,995
Power Distribution					
	Lighting and Power Panels - 100 A	4	EA	6	\$1,196
	Lighting and Power Panels - Above 100 A	13	EA	6	\$6,461
	Main Distribution Panels - Greater than 600 amp	1	EA	6	\$730
	Main Distribution Panels - Less than 400 amp	2	EA	6	\$1,006

Electrical System Subtotal:

\$177,108

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406



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Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	77,670	SF	6	\$27,767
	Fire Alarm_System	104,888	SF	6	\$50,997

Safty System Subtotal:

\$85,169

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 8001 - 15000 cfm	1	EA	6	\$4,341
	Air Handling Unit- Built Up-Multi Zone-Double Delivery- Steam Coils - 30001 - 45000 cfm	1	EA	5	\$184,422
	Air Intake	3	EA	6	\$17,294
	Auxiliaries - 30001 - 45000 cfm	1	EA	4	\$45,482
	Auxiliaries - 8001 - 15000 cfm	1	EA	4	\$29,763
	Fan Coil Unit- Celing Mounted - Electric	1	EA	6	\$820
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	200	LF	5	\$262,682
	Zone Dampers	30	EA	5	\$57,406
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	6	\$5,091
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	1	EA	4	\$44,329
	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 - 101 - 150 HP	2	EA	5	\$24,345
	Piping - Steam Pipe- Steel	1,000	LF	5	\$14,086
	Steam Traps	32	EA	6	\$8,453
Heating Devices					
	Cabinet Heaters - With Electric Coil	1	EA	6	\$357
	Cabinet Heaters - With Steam Coil	6	EA	6	\$2,140
	Radiators - Steam	1	EA	6	\$278
	Unit Heater - Electric	1	EA	6	\$278
	Unit Heater - Gas	1	EA	4	\$3,234



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\$1,264,013

Building: Main

Category: Mechanical System

Item - Type	Quantity	Unit	Rank	Cost
Unit Heater - Steam	2	EA	6	\$556
Wall Heater - Electric	18	EA	6	\$2,500
Condensate-Steel or Galvanized	500	LF	5	\$81,910
Pneumatic System	77,670	SF	4	\$404,288
Thermostats - Pneumatic	32	EA	4	\$23,592
Exhaust Fans- Indoor - Less than 500 CFM	1	EA	6	\$296
Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Unit Heater - Steam Wall Heater - Electric Condensate-Steel or Galvanized Pneumatic System Thermostats - Pneumatic Exhaust Fans- Indoor - Less than 500 CFM Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	Unit Heater - Steam 2 Wall Heater - Electric 18 Condensate-Steel or Galvanized 500 Pneumatic System 77,670 Thermostats - Pneumatic 32 Exhaust Fans- Indoor - Less than 500 CFM 1 Exhaust Fans- Roof Mounted - 1501 - 8000 CFM 2	Unit Heater - Steam Wall Heater - Electric Condensate-Steel or Galvanized 500 LF Pneumatic System 77,670 SF Thermostats - Pneumatic 32 EXhaust Fans- Indoor - Less than 500 CFM Exhaust Fans- Roof Mounted - 1501 - 8000 CFM 2 EA	Unit Heater - Steam 2 EA 6 Wall Heater - Electric 18 EA 6 Condensate-Steel or Galvanized 500 LF 5 Pneumatic System 77,670 SF 4 Thermostats - Pneumatic 32 EA 4 Exhaust Fans- Indoor - Less than 500 CFM 1 EA 6 Exhaust Fans- Roof Mounted - 1501 - 8000 CFM 2 EA 6

Building: Main

Category: Plumbing System

Mechanical System Subtotal:

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	77,670	SF	4	\$55,534
	Domestic Piping-Cold Water Horizontal Lines	77,670	SF	4	\$112,179
	Domestic Piping-Cold Water Risers	77,670	SF	4	\$62,198
	Domestic Piping-Hot Water from Risers to Fixtures	77,670	SF	4	\$42,206
	Domestic Piping-Hot Water Horizontal Lines	77,670	SF	4	\$99,961
	Domestic Piping-Hot Water Return Lines	77,670	SF	4	\$66,641
	Domestic Piping-Hot Water Return Risers	77,670	SF	4	\$37,763
	Sanitary Piping	77,670	SF	6	\$71,084
	Storm Piping	77,670	SF	6	\$67,752
	Vent Piping	77,670	SF	6	\$52,202
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Sump-Simplex	1	EA	4	\$11,443



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Building: Main

Category: Plumbing System

Group Item - Type Quantity Unit Rank Cost \$681,559

Plumbing System Subtotal:

Building: Main

AC Units Casework Ceiling - Plaster/Drywall Ceiling - Plaster/Drywall Doors - Transom Window Doors - Wood Doors inclu hw Doors - Wood Doors inclu hw	4 12 1,137 927 64 2	EA LF SF SF SF	7 5 6 7	\$0 \$2,509 \$3,935 \$0
Casework Ceiling - Plaster/Drywall Ceiling - Plaster/Drywall Doors - Transom Window Doors - Wood Doors inclu hw	12 1,137 927 64	LF SF SF	5 6 7	\$2,509 \$3,935
Ceiling - Plaster/Drywall Ceiling - Plaster/Drywall Doors - Transom Window Doors - Wood Doors inclu hw	1,137 927 64	SF SF	6 7	\$3,935
Ceiling - Plaster/Drywall Doors - Transom Window Doors - Wood Doors inclu hw	927 64	SF	7	
Doors - Transom Window Doors - Wood Doors inclu hw	64		-	ርሳ
Doors - Wood Doors inclu hw		SF		ΦΟ
	2		6	\$1,084
Doors - Wood Doors inclu hw	-	EA	6	\$602
	2	EA	7	\$0
Floor - Tile/Sheet	1,137	SF	5	\$5,105
Floor - Wood	927	SF	6	\$6,535
Lighting - Pendent/Surface	31	EA	7	\$0
Marker Board	44	LF	6	\$943
Storage/ Closet	91	SF	6	\$660
Walls - Plaster/Drywall	2,870	SF	6	\$7,921
Wireless System	2	EA	6	\$743
Casework	18	LF	6	\$455
Ceiling - Plaster/Drywall	883	SF	6	\$3,056
Doors - Transom Window	16	SF	6	\$271
Doors - Wood Doors inclu hw	2	EA	5	\$2,348
Floor - Carpet	883	SF	5	\$4,533
Lighting - Pendent/Surface	18	EA	7	\$0
Walls - Plaster/Drywall	1,354	SF	6	\$3,737
AC Units	1	EA	7	\$0
Ceiling - Plaster/Drywall	1,003	SF	6	\$3,471
Doors - Transom Window	32	SF	6	\$542
Doors - Wood Doors inclu hw	2	EA	5	\$2,348
Floor - Wood	1,003	SF	6	\$7,071
Lighting - Pendent/Surface	15	EA	6	\$1,858
Storage/ Closet	50	SF	6	\$363
	Floor - Tile/Sheet Floor - Wood Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Plaster/Drywall Wireless System Casework Ceiling - Plaster/Drywall Doors - Transom Window Doors - Wood Doors inclu hw Floor - Carpet Lighting - Pendent/Surface Walls - Plaster/Drywall AC Units Ceiling - Plaster/Drywall Doors - Transom Window Doors - Wood Doors inclu hw Floor - Plaster/Drywall Doors - Transom Window Doors - Wood Doors inclu hw Floor - Wood Lighting - Pendent/Surface	Floor - Tile/Sheet 1,137 Floor - Wood 927 Lighting - Pendent/Surface 31 Marker Board 44 Storage/ Closet 91 Walls - Plaster/Drywall 2,870 Wireless System 2 Casework 18 Ceiling - Plaster/Drywall 883 Doors - Transom Window 16 Doors - Wood Doors inclu hw 2 Floor - Carpet 883 Lighting - Pendent/Surface 18 Walls - Plaster/Drywall 1,354 AC Units 1 Ceiling - Plaster/Drywall 1,003 Doors - Transom Window 32 Doors - Wood Doors inclu hw 2 Floor - Wood 1,003 Lighting - Pendent/Surface 15	Floor - Tile/Sheet	Floor - Tile/Sheet



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Building: Main

Mail	Group	Item - Type	Quantity	Unit	Rank	Cost
Morik Sink	Kindergarten (1 ro	om)				
AC Units			1,382	SF	6	
AC Units		Work Sink	1	EA	6	\$379
AC Units	Laboratory/Shop (1 room)				
Celling - Plaster/Drywall 1,804			2	EA	6	\$991
Celling - Plaster/Drywall 1,804						
Doors - Transern Window 56		Ceiling - Plaster/Drywall	1,804	SF	5	\$16,536
Doors - Wood Doors inclut Mr. 4 EA 6 \$1,204 Floor - Wood 1,804 SF 6 \$12,718 Lighting - Pendent/Surface 28 EA 7 \$80 Marker Board 40 LP 6 \$857 Storage Closed 50 SF 6 \$858 Walls - Plaster/Drywall 2,149 SF 6 \$853 Walls - Plaster/Drywall 2,149 SF 6 \$853 AC Units 2 EA 6 \$38,72 Casework 5 LF 6 \$38,72 Casework 5 LF 6 \$38,72 Casework 5 LF 6 \$38,82 Lighting - Pendent/Durface 119 SF 6 \$38,82 Lighting - Pendent/Durface 18 EA 6 \$3,82 Lighting - Pendent/Durface 18 EA 6 \$3,82 Wark Sink 1 EA 6 \$3,82 <			56	SF	6	\$948
Lighting - Pendent/Surface 28			4	EA	6	\$1,204
Lighting - Pendent/Surface 28		Floor - Wood	1,804	SF	6	
Marker Board 40 LF 6 8857 Storage/Closet 50 SF 6 \$363 Walls - Plaster/Dywall 2,149 SF 6 \$5,934 Work Sink 1 EA 7 \$5,934 Physical Education Room (1 room) V V V \$5,934 AC Units 2 EA 6 \$1926 Casework 5 LF 6 \$126 Calling - Plaster/Dywall 1,119 SF 6 \$3,872 Ploor - Wood 1,119 SF 6 \$3,802 Egular Plaster/Dywall 1,119 SF 5 \$6,332 Marker Board 1,60 SF 5 \$16,302 Walls - Plaster/Dywall 1,60 SF 6 \$3,302 Regular Classroom (14 rooms) T EA 6 \$4,602 AC Units 1 EA 6 \$4,602 Casework 3 LF 5 \$6,002		Lighting - Pendent/Surface	28	EA	7	
Storage Closet			40	LF	6	\$857
Malls - Plaster/Dywall Work Sink 1 EA 7 S S S S S S S S S			50	SF	6	\$363
Physical Education Room (1 room) EAC Units 2 EAC Casework 6 Section Room (1 room) AC Units 2 EAC Casework 6 Section Room (1 room) Casework 5 Lp Gasework 6 Section Room (1 room) Ceiling - Plaster/Drywall 1,1119 SF G G 38,872 Doors - Steel Doors incl hw 2 EA G G 6 Section Room 80,222 Floor - Wood 1,1119 SF G G \$16,672 Lighting - Pendent/Surface 18 EA G G \$2,220 Marker Board 49 LF G G 6 \$1,050 Walls - Plaster/Drywall 1,604 SF G G \$3,372 Work Sink 1 EA G G G \$4,220 \$3,322 AC Units 1 EA G G G \$4,920 \$4,920 \$3,920 AC Units 1 EA G G G G \$4,920			2,149	SF	6	\$5,931
Physical Education Room (1 room) AC Units					7	
AC Units 2 EA 6 \$991 Casework 5 LF 6 \$126 Ceiling - Plaster/Drywall 1,119 SF 6 \$3,872 Doors - Steel Doors incl hw 2 EA 6 \$802 Floor - Wood 1,119 SF 5 \$16,370 Lighting - Pendent/Surface 18 EA 6 \$2,230 Marker Board 49 LF 6 \$1,050 Walls - Plaster/Drywall 1,604 SF 6 \$1,050 Walls - Plaster/Drywall 1,604 SF 6 \$4,427 Work Sink 1 EA 6 \$4,96 Regular Classroom (14 rooms) T EA 6 \$4,96 AC Units 1 EA 6 \$496 AC Units 15 EA 7 \$0 Casework 33 LF 5 \$6,900 Casework 34 LF 6 \$859 <td< td=""><td>Physical Education</td><td></td><td></td><td></td><td></td><td></td></td<>	Physical Education					
Casework 5 LF 6 \$126 Ceiling - Plaster/Drywall 1,119 SF 6 \$3,872 Doors - Steel Doors inch hw 2 EA 6 \$3,872 Floor - Wood 1,119 SF 5 \$16,070 Lighting - Pendent/Surface 18 EA 6 \$2,230 Marker Board 49 LF 6 \$1,050 Walls - Plaster/Drywall 6 \$4 6 \$4,272 Work Sink 1 EA 6 \$4,962 AC Units 1 EA 7 \$0 AC Units 3 LF 5 \$6,900 Casework 34 LF 6 \$8,502 Cailing - Plaster/Drywall 9,605 SF 5 \$3,323 Ceiling -	Filysical Education		2	ΕΛ	6	¢001
Ceiling - Plaster/Drywall 1,119 SF 6 \$3,872 Doors - Steel Doors incl hw 2 EA 6 \$602 Floor - Wood 1,119 SF 5 \$16,370 Lighting - Pendent/Surface 1,119 SF 6 \$2,230 Marker Board 49 LF 6 \$1,050 Walls - Plaster/Drywall 1,604 SF 6 \$4,427 Work Sink 1 EA 6 \$4,962 AC Units 1 EA 7 \$0 Casework 3 LF 5 \$6,900 Ceiling - Plaster/Drywall \$6 \$5,876 \$6 \$33,239 Ceiling - Plaster/Drywall \$6 \$6 \$3,800 \$6						
Doors - Steel Doors incl hw 2						
Floor - Wood						
Lighting - Pendent/Surface 18 EA 6 \$2,230 Marker Board 49 LF 6 \$1,050 Walls - Plaster/Drywall 1,604 SF 6 \$4,427 Work Sink 1 EA 6 \$330 Regular Classroom (14 rooms) AC Units 1 EA 6 \$496 AC Units 1 EA 6 \$496 AC Units 15 EA 7 \$0 Casework 33 LF 5 \$6,900 Casework 34 LF 6 \$859 Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$5,876 Doors - Steel Doors incl hw 3 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Marker Board 49 LF 6 \$1,050 Walls - Plaster/Drywall 1,604 SF 6 \$4,427 Work Sink 1 EA 6 \$379 Regular Classroom (14 rooms) AC Units 1 EA 6 \$496 AC Units 1 EA 6 \$496 AC Units 15 EA 7 \$0 Casework 33 LF 5 \$6,900 Casework 34 LF 6 \$859 Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 863 SF 7 \$80 Chalk Board 64 LF 4 \$8,876 Doors - Side-lite 30 SF 6 \$5,876 Doors - Steel Doors incl hw 3 EA 6 \$5,876						
Walls - Plaster/Drywall Work Sink 1,604 BF BA 6 BF BA 6 BA 84,427 BA Regular Classroom (14 rooms) AC Units 1 EA 6 \$496 AC Units 1 EA 7 \$406 AC Units 13 LF 5 \$6,900 Casework 34 LF 5 \$6,900 Casework Casework Ceiling - Plaster/Drywall Ceiling - Plaster/Drywall Plaster/Drywall Ceiling - Plaster/Drywall Plaster/Drywall SA \$50 \$F 5 \$3,133 Ceiling - Plaster/Drywall Ceiling - Plaster/Drywall Doors - Side-lite Doors - Side-lite Doors - Side-lite Sore 863 \$F 7 \$6 \$5,876 Doors - Side-lite Doors - Side-lite Doors - Side-lite Sore Side						
Regular Classroom (14 rooms) EA 6 \$379 AC Units 1 EA 6 \$496 AC Units 1 EA 7 \$496 Casework 33 LF 5 \$6,900 Casework 34 LF 6 \$859 Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$502						
Regular Classroom (14 rooms) AC Units 1 EA 6 \$496 AC Units 15 EA 7 \$0 Casework 33 LF 5 \$6,900 Casework 34 LF 6 \$859 Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903						
AC Units 1 EA 6 \$496 AC Units 15 EA 7 \$0 Casework 33 LF 5 \$6,900 Casework 34 LF 6 \$859 Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$3502 Doors - Steel Doors incl hw		Work Sink	1	EA	6	\$379
AC Units 15 EA 7 \$0 Casework 33 LF 5 \$6,900 Casework 34 LF 6 \$859 Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903	Regular Classroon	n (14 rooms)				
Casework 33 LF 5 \$6,900 Casework 34 LF 6 \$859 Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903		AC Units	1	EA	6	\$496
Casework 34 LF 6 \$859 Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903		AC Units	15	EA	7	\$0
Ceiling - Plaster/Drywall 560 SF 5 \$5,133 Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903		Casework	33	LF	5	\$6,900
Ceiling - Plaster/Drywall 9,605 SF 6 \$33,239 Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903		Casework	34	LF	6	\$859
Ceiling - Plaster/Drywall 863 SF 7 \$0 Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903		Ceiling - Plaster/Drywall	560	SF	5	\$5,133
Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903		Ceiling - Plaster/Drywall	9,605	SF	6	\$33,239
Chalk Board 64 LF 4 \$5,876 Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903			863		7	
Doors - Side-lite 30 SF 6 \$502 Doors - Steel Doors incl hw 3 EA 6 \$903			64	LF	4	
Doors - Steel Doors incl hw 3 EA 6 \$903					6	
		Doors - Transom Window	358	SF	6	\$6,061



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Building: Main

Doors - Wood Doors inclu hw Doors - Wood Doors inclu hw Floor - Tile/Sheet Floor - Wood Lighting - Pendent/Surface Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Masonry	10 13 1,126 9,902 50 138 335	EA EA SF SF EA EA	5 6 5 6	\$11,741 \$3,913 \$5,056 \$69,808 \$6,195
Doors - Wood Doors inclu hw Floor - Tile/Sheet Floor - Wood Lighting - Pendent/Surface Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Masonry	13 1,126 9,902 50 138 335	EA SF SF EA	6 5 6 6	\$3,913 \$5,056 \$69,808
Floor - Tile/Sheet Floor - Wood Lighting - Pendent/Surface Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Masonry	1,126 9,902 50 138 335	SF SF EA	5 6 6	\$5,056 \$69,808
Floor - Wood Lighting - Pendent/Surface Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Masonry	9,902 50 138 335	SF EA	6 6	\$69,808
Lighting - Pendent/Surface Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Masonry	50 138 335	EA	6	
Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Masonry	138 335			\$6.10E
Marker Board Storage/ Closet Walls - Masonry	335	EA		φ0,195
Storage/ Closet Walls - Masonry			7	\$0
Walls - Masonry	FF0	LF	6	\$7,176
	550	SF	6	\$3,988
144 11 44	200	SF	5	\$9,755
Walls - Masonry	1,261	SF	6	\$3,967
Walls - Plaster/Drywall	2,603	SF	5	\$19,728
Walls - Plaster/Drywall	13,619	SF	6	\$37,587
is)				
AC Units	1	EA	6	\$496
AC Units	2	EA	7	\$0
Casework	20	LF	5	\$4,182
Casework	6	LF	6	\$152
Ceiling - Plaster/Drywall	2,727	SF	6	\$9,437
Chalk Board	22	LF	4	\$2,020
Doors - Transom Window	88	SF	6	\$1,490
Doors - Wood Doors inclu hw	2	EA	5	\$2,348
Doors - Wood Doors inclu hw	4	EA	6	\$1,204
Floor - Tile	100	SF	4	\$1,297
Floor - Tile	887	SF	5	\$3,983
Floor - Wood	1,740	SF	6	\$12,267
Lighting - Pendent/Surface	46	EA	7	\$0
Marker Board	67	LF	6	\$1,435
Storage/ Closet	191	SF	6	\$1,385
Walls - Plaster/Drywall	1,349	SF	5	\$10,224
Walls - Plaster/Drywall	2,716	SF	6	\$7,496
Work Sink	9	EA	6	\$3,411
AC Units	1	EA	7	\$0
Ceiling - Plaster/Drywall	566	SF	5	\$5,188
Chalk Board	20	LF	4	\$1,836
		SF		\$502
	AC Units Casework Casework Ceiling - Plaster/Drywall Chalk Board Doors - Transom Window Doors - Wood Doors inclu hw Doors - Wood Doors inclu hw Floor - Tile Floor - Tile Floor - Wood Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Plaster/Drywall Walls - Plaster/Drywall Work Sink AC Units Ceiling - Plaster/Drywall	AC Units 1 AC Units 2 Casework 20 Casework 6 Ceiling - Plaster/Drywall 2,727 Chalk Board 22 Doors - Transom Window 88 Doors - Wood Doors inclu hw 2 Doors - Wood Doors inclu hw 4 Floor - Tile 100 Floor - Tile 887 Floor - Wood 1,740 Lighting - Pendent/Surface 46 Marker Board 67 Storage/ Closet 191 Walls - Plaster/Drywall 1,349 Walls - Plaster/Drywall 2,716 Work Sink 9 AC Units 1 Ceiling - Plaster/Drywall 566	AC Units 1 EA AC Units 2 EA Casework 20 LF Casework 6 LF Ceiling - Plaster/Drywall 2,727 SF Chalk Board 22 LF Doors - Transom Window 88 SF Doors - Wood Doors inclu hw 2 EA Doors - Wood Doors inclu hw 4 EA Floor - Tile 100 SF Floor - Tile 887 SF Floor - Wood 1,740 SF Lighting - Pendent/Surface 46 EA Marker Board 67 LF Storage/ Closet 191 SF Walls - Plaster/Drywall 2,716 SF Work Sink 9 EA AC Units 1 EA Ceiling - Plaster/Drywall 1 SF Ceiling - Plaster/Drywall 566 SF	AC Units 1 EA 6 AC Units 2 EA 7 Casework 2 0 LF 5 Casework 6 LF 6 Ceiling - Plaster/Drywall 2,727 SF 6 Chalk Board 2 2 LF 4 Doors - Transom Window 88 SF 6 Doors - Wood Doors inclu hw 2 EA 5 Doors - Wood Doors inclu hw 4 EA 6 Floor - Tile 100 SF 4 Floor - Tile 887 SF 5 Floor - Wood 1,740 SF 6 Lighting - Pendent/Surface 46 EA 7 Marker Board 67 LF 6 Storage/ Closet 191 SF 6 Walls - Plaster/Drywall 1,349 SF 5 Walls - Plaster/Drywall 2,716 SF 6 Work Sink 1 EA 7 Ceiling - Plaster/Drywall 566 SF 5



223 N Keeler Ave Chicago, IL 60624

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Store Room (1 room)					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	30	SF	6	\$508
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	566	SF	6	\$567
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Marker Board	20	LF	6	\$428
	Walls - Masonry	711	SF	6	\$2,237
	Walls - Plaster/Drywall	364	SF	6	\$1,005
Vacant (1 room)					
	AC Units	1	EA	7	\$0
	Casework	6	LF	5	\$1,254
	Ceiling - Plaster/Drywall	842	SF	6	\$2,914
	Chalk Board	7	LF	4	\$643
	Doors - Transom Window	24	SF	6	\$406
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	842	SF	6	\$5,936
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	32	LF	6	\$685
	Storage/ Closet	50	SF	6	\$363
	Walls - Plaster/Drywall	1,321	SF	6	\$3,646
	vvaiis - i lastei/Diywaii	1,021			***

Classrooms Subtotal: \$467,013

Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	Suites/Offices				
	AC Unit	1	EA	7	\$0
	Ceiling - Plaster/Drywall	342	SF	4	\$5,150
	Ceiling - Plaster/Drywall	342	SF	5	\$3,135
	Ceiling - Plaster/Drywall	678	SF	6	\$2,346
	Doors - Side-lite	90	SF	6	\$1,505
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	30	SF	6	\$508
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	1	EA	6	\$301



223 N Keeler Ave Chicago, IL 60624

Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	Floor - Tile	342	SF	5	\$1,536
	Floor - Tile	105	SF	6	\$230
	Floor - Tile/Sheet	573	SF	5	\$2,573
	Floor - Tile/Sheet	342	SF	6	\$342
	Lighting - Pendent/Surface	26	EA	6	\$3,221
	Lighting - Pendent/Surface	2	EA	7	\$0
	Power Distribution	24	EA	6	\$50,997
	Walls - Masonry	276	SF	5	\$11,406
	Walls - Masonry	770	SF	6	\$2,422
	Walls - Plaster/Drywall	1,156	SF	5	\$8,761
	Walls - Plaster/Drywall	1,191	SF	6	\$3,287
Auditorium & The	eater				
	Balcony Seating	286	EA	7	\$0
	Ceiling - Plaster/Drywall	3,429	SF	5	\$79,436
	Doors - Wood Doors inclu hw	18	EA	6	\$5,418
	Floor - Concrete	1,187	SF	6	\$628
	Floor - Tile/Sheet	2,242	SF	6	\$2,244
	Lighting - Pendent/Surface	6	EA	6	\$743
	Lighting - Wall Mounted	6	EA	6	\$743
	Main Floor Seating	272	EA	7	\$0
	Sound System	1	EA	6	\$10,721
	Stage	1,002	SF	6	\$5,789
	Stage Curtain	8	EA	6	\$0
	Stage Lift	1	EA	5	\$18,165
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	18	LF	6	\$211
	Stairs - Wood	120	LF	6	\$1,409
	Walls - Plaster/Drywall	2,410	SF	5	\$20,850
	Walls - Structural Glazed Tile	2,108	SF	6	\$6,632
Gymnasia					
	Ceiling - Exposed	2,414	SF	6	\$3,590
	Doors - Wood Doors inclu hw	4	EA	5	\$4,696
	Floor - Wood	2,414	SF	6	\$17,018
	Lighting - Pendent/Surface	15	EA	7	\$0
	Walls - Plaster/Drywall	2,853	SF	5	\$21,623
	Walls - Plaster/Drywall	950	SF	6	\$3,111



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Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Library					
	AC Unit	1	EA	6	\$496
	Casework	54	LF	6	\$1,364
	Ceiling - Plaster/Drywall	939	SF	6	\$3,250
	Doors - Transom Window	16	SF	6	\$271
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Floor - Tile/Sheet	939	SF	5	\$4,216
	Lighting - Pendent/Surface	16	EA	7	\$0
	Storage/ Closet	122	SF	6	\$885
	Walls - Plaster/Drywall	1,415	SF	5	\$10,724
MDF_IDF					
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Finishes	284	SF	5	\$4,585
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Servic	e Rooms				
	Boiler Room	1,381	SF	5	\$22,276
	Coal Room	386	SF	5	\$6,226
	Janitor's Closet	60	SF	5	\$968
	Mechanical/ Service Rooms	1,965	SF	5	\$31,696
	Storage Room	634	SF	5	\$10,227
Restroom					
	Accessories	500	SF	5	\$9,896
	Accessories	2,261	SF	6	\$20,854
	Accessories	1,629	SF	7	\$0
	Ceiling - Exposed	49	SF	6	\$73
	Ceiling - Plaster/Drywall	840	SF	4	\$12,649
	Ceiling - Plaster/Drywall	222	SF	5	\$2,035
	Ceiling - Plaster/Drywall	3,279	SF	6	\$11,347
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Doors - Wood Doors inclu hw	6	EA	7	\$0
	Floor - Concrete	49	SF	5	\$84
	Floor - Terrazzo	2,101	SF	5	\$79,077
	Floor - Terrazzo	1,085	SF	6	\$2,374
	Floor - Tile	12	SF	5	\$54
	Floor - Tile/Sheet	290	SF	5	\$1,302

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Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Floor - Tile/Sheet	853	SF	6	\$854
	Floor Drain	6	EA	6	\$6,355
	Hand Dryer	4	EA	6	\$920
	Hand Dryer	7	EA	7	\$0
	Lavatory	2	EA	5	\$3,179
	Lavatory	23	EA	6	\$7,351
	Lavatory	2	EA	7	\$0
	Lighting - Pendent/Surface	27	EA	6	\$3,345
	Lighting - Pendent/Surface	38	EA	7	\$0
	Lighting - Wall Mounted	5	EA	6	\$619
	Partitions	31	EA	6	\$9,205
	Urinals	18	EA	6	\$6,048
	Walls - Masonry	407	SF	5	\$16,820
	Walls - Plaster/Drywall	2,865	SF	5	\$21,714
	Walls - Plaster/Drywall	4,092	SF	6	\$11,294
	Walls - Structural Glazed Tile	2,660	SF	5	\$135,149
	Walls - Structural Glazed Tile	1,473	SF	6	\$4,634
	Walls - Tile Ceramic/ Porcelain	202	SF	6	\$456
	Water Closet	38	EA	6	\$12,767
	Water Closet	2	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$803,320

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	150	SF	4	\$1,905
	Ceiling - Lay-in	606	SF	5	\$3,995
	Ceiling - Lay-in	756	SF	6	\$2,270
	Ceiling - Plaster/Drywall	1,551	SF	5	\$19,540
	Ceiling - Plaster/Drywall	8,257	SF	6	\$51,127
	Doors - Steel Doors incl hw	14	EA	6	\$4,214
	Doors - Transom Window	60	EA	6	\$1,016
	Doors - Wood Doors include hw	2	EA	6	\$602
	Doors - Wood Doors include hw	6	EA	7	\$0
	Drinking Fountains - Double Fountain	1	EA	6	\$336



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Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Drinking Fountains - Single Fountain	3	EA	7	\$0
	Floor - Tile/Sheet	3,312	SF	5	\$14,872
	Floor - Tile/Sheet	8,008	SF	6	\$4,352
	Lighting - Pendent/Surface	168	EA	6	\$20,814
	Lighting - Pendent/Surface	35	EA	7	\$0
	Stairs - Concrete Stairs	90	LF	6	\$746
	Student Lockers - One Tier	74	EA	6	\$6,870
	Walls - Masonry	4,547	SF	5	\$187,914
	Walls - Masonry	9,105	SF	6	\$28,644
	Walls - Plaster/Drywall	300	SF	4	\$3,647
	Walls - Plaster/Drywall	2,651	SF	5	\$19,561
	Walls - Plaster/Drywall	8,860	SF	6	\$39,276
	Walls - Structural Glazed Tile	513	SF	5	\$26,064
Safety					
	Camera Viewing Station	1	EA	4	\$5,461
	Security Cameras	20	EA	6	\$3,881
Stairs					
	Ceiling - Exposed	759	SF	6	\$1,129
	Ceiling - Plaster/Drywall	253	SF	6	\$1,852
	Floor - Epoxy/ Painted	450	SF	5	\$2,053
	Floor - Epoxy/ Painted	150	SF	6	\$79
	Floor - Tile/Sheet	800	SF	6	\$435
	Handrails	864	LF	6	\$7,487
	Stairs - Concrete	450	LF	5	\$44,588
	Stairs - Concrete	1,350	LF	6	\$11,197
	Walls - Masonry	2,868	SF	5	\$118,526
	Walls - Masonry	956	SF	6	\$3,008
	Walls - Plaster/Drywall	3,824	SF	5	\$17,444
Vertical Conveya	nce				
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
Desil Person leader					*075 700

Building Interior Subtotal: \$675,796



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Total Building Cost \$4,866,269

Building: Addition

Category: Building Exterior

Entrance	Entrance Control - Audio and Video Exterior Doors - Exterior FRP Door Exterior Doors - Transom Lite Exterior Stairs - Concrete Exterior Stairs - Concrete Ramp Handrail - Steel_Ramp Handrail	2 9 6 6 30	EA EA EA LF	5 7 7	\$3,135 \$0 \$0
	Exterior Doors - Exterior FRP Door Exterior Doors - Transom Lite Exterior Stairs - Concrete Exterior Stairs - Concrete Ramp Handrail - Steel_Ramp Handrail	9 6 6	EA EA	7 7	\$0
	Exterior Doors - Transom Lite Exterior Stairs - Concrete Exterior Stairs - Concrete Ramp Handrail - Steel_Ramp Handrail	6 6	EA	7	
	Exterior Stairs - Concrete Exterior Stairs - Concrete Ramp Handrail - Steel_Ramp Handrail	6			\$0
	Exterior Stairs - Concrete Ramp Handrail - Steel_Ramp Handrail	•	LF		ΨΟ
	Ramp Handrail - Steel_Ramp Handrail	30		6	\$491
			LF	7	\$0
		48	LF	6	\$416
	Ramp Handrail - Steel_Ramp Handrail	35	LF	7	\$0
	Ramps - Concrete	44	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	10	LF	7	\$0
Foundation					
	Foundation - Concrete	474	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	27,218	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	6	EA	6	\$3,219
	Exterior Lighting - Wall Mounted	9	EA	6	\$2,599
Roof System					
	Coping - Metal	678	LF	7	\$0
	Downspouts - Exterior Downspouts	25	LF	7	\$0
	Downspouts - Interior Downspouts	98	LF	6	\$3,257
	Parapet - Parapet < 16" Height	678	LF	7	\$0
	Roof - Modified Bitumen	5,479	SF	6	\$51,554
	Roof Structure - Steel / Metal Deck/ Concrete Topping	5,479	SF	7	\$0
Walls					
	Canopy - Concrete/ Stucco	16	SF	5	\$1,878
	Canopy - Concrete/ Stucco	60	SF	6	\$1,985
	Exterior Walls - Brick	30	SF	5	\$714
	Exterior Walls - Brick	15,333	SF	7	\$0
Windows					
	Guard - Guards perforated	1,815	SF	6	\$23,177
	Lintels - Steel	668	LF	6	\$19,391
	Windows - Casement Aluminum Double-pane	33	SF	6	\$246
	Windows - Decorative	761	SF	6	\$5,681



223 N Keeler Ave Chicago, IL 60624

Building: Addition

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Windows - Insulated Panel	176	SF	6	\$1,314
	Windows - Louver	76	SF	6	\$567
	Windows - Sash Aluminum Double-pane	3,186	SF	6	\$23,782

Building Exterior Subtotal: \$143,407

Building: Addition

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	6,856	SF	6	\$2,059
	Emergency A/C Power - Lunchrooms	2,327	SF	6	\$865
	Exit Signs - Corridors and Stairs	15	EA	6	\$2,246
	Exit Signs - Lunchroom	2	EA	6	\$299
Power Distribution					
	Lighting and Power Panels - 100 A	2	EA	6	\$598
	Lighting and Power Panels - Above 100 A	7	EA	6	\$3,479

Electrical System Subtotal: \$9,547

Building: Addition

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	27,218	SF	6	\$9,730
0 11 0 1	0.14.4.1				

Safty System Subtotal: \$9,730

Building: Addition

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Cabinet Heaters - With Electric Coil	7	EA	6	\$2,496
	Cabinet Heaters - With Steam Coil	1	EA	4	\$3,851
	Cabinet Heaters - With Steam Coil	17	EA	6	\$6,062



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Building: Addition

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Wall Heater - Electric	6	EA	6	\$833
Mechanical Plumbing					
	Condensate-Steel or Galvanized	400	LF	5	\$65,528
Temperature Control					
	DDC System	27,218	SF	4	\$172,423
	Thermostats - DDC	20	EA	4	\$16,383
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	21	EA	5	\$200,310
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Less than 500 CFM	4	EA	6	\$1,185
	Type I Exhaust Hood- Kitchen	1	EA	3	\$28,265

Mechanical System Subtotal:

\$499,707

Building: Addition

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	27,218	SF	4	\$19,461
	Domestic Piping-Cold Water Horizontal Lines	27,218	SF	4	\$39,311
	Domestic Piping-Cold Water Risers	27,218	SF	4	\$21,796
	Domestic Piping-Hot Water from Risers to Fixtures	27,218	SF	4	\$14,790
	Domestic Piping-Hot Water Horizontal Lines	27,218	SF	4	\$35,030
	Domestic Piping-Hot Water Return Lines	27,218	SF	4	\$23,353
	Domestic Piping-Hot Water Return Risers	27,218	SF	4	\$13,233
	Sanitary Piping	27,218	SF	6	\$24,910
	Storm Piping	27,218	SF	6	\$23,742
	Vent Piping	27,218	SF	6	\$18,293

Plumbing System Subtotal:

\$233,920

Building: Addition



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Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 ro	oom)				
	AC Units	2	EA	7	\$0
	Ceiling - Plaster/Drywall	726	SF	6	\$2,512
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	726	SF	6	\$727
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	40	LF	6	\$857
	Storage/ Closet	36	SF	6	\$261
	Walls - Concrete Block	896	SF	6	\$2,627
	Wireless System	1	EA	6	\$372
Kindergarten (1 roo	om)				
	AC Units	1	EA	6	\$496
	Casework	12	LF	6	\$303
	Ceiling - Plaster/Drywall	965	SF	6	\$3,339
	Chalk Board	10	LF	4	\$918
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	965	SF	5	\$4,333
	Lighting - Pendent/Surface	23	EA	6	\$2,850
	Storage/ Closet	48	SF	6	\$348
	Walls - Concrete Block	960	SF	6	\$2,814
Regular Classroom	(9 rooms)				
	AC Units	6	EA	7	\$0
	Casework	13	LF	5	\$2,718
	Casework	105	LF	6	\$2,652
	Ceiling - Plaster/Drywall	720	SF	5	\$6,600
	Ceiling - Plaster/Drywall	5,005	SF	6	\$17,320
	Ceiling - Plaster/Drywall	726	SF	7	\$0
	Chalk Board	10	LF	4	\$918
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Tile/Sheet	1,438	SF	5	\$6,457
	Floor - Tile/Sheet	5,013	SF	6	\$5,018
	Lighting - Pendent/Surface	128	EA	6	\$15,859
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	180	LF	6	\$3,856
	Storage/ Closet	324	SF	6	\$2,349
	Walls - Concrete Block	8,004	SF	6	\$23,464
	Work Sink	2	EA	6	\$758



223 N Keeler Ave Chicago, IL 60624

Building: Addition

Category: Classrooms

Group Item - Type Quantity Unit Rank Cost
Classrooms Subtotal: \$114,336

Building: Addition

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	uites/Offices				
	AC Unit	2	EA	6	\$991
	AC Unit	2	EA	7	\$0
	Ceiling - Plaster/Drywall	306	SF	5	\$2,805
	Ceiling - Plaster/Drywall	2,468	SF	6	\$8,541
	Doors - Side-lite	50	SF	6	\$836
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	6	SF	6	\$102
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Carpet	424	SF	6	\$903
	Floor - Tile/Sheet	630	SF	5	\$2,829
	Floor - Tile/Sheet	1,720	SF	6	\$1,722
	Lighting - Pendent/Surface	45	EA	6	\$5,575
	Lighting - Pendent/Surface	4	EA	7	\$0
	Power Distribution	31	EA	6	\$65,871
	Power Distribution	44	EA	7	\$0
	Storage/ Closet	78	SF	6	\$566
	Walls - Concrete Block	4,408	SF	6	\$12,922
Kitchen					
	Ceiling - Plaster/Drywall	452	SF	6	\$1,564
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile Quarry	452	SF	6	\$957
	Lighting - Pendent/Surface	12	EA	7	\$0
	Walls - Structural Glazed Tile	645	SF	6	\$2,029
Lunch & Multipu	rpose Room				
	Ceiling - Plaster/Drywall	2,327	SF	6	\$8,053
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	2,327	SF	6	\$2,329
	Lighting - Pendent/Surface	64	EA	6	\$7,929
	Walls - Concrete Block	1,334	SF	6	\$3,911



Building: Addition

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Serv	rice Rooms				
	Janitor's Closet	76	SF	5	\$1,226
	Storage Room	263	SF	6	\$1,884
	Vaults	58	SF	6	\$416
Restroom					
	Accessories	1,225	SF	5	\$24,244
	Accessories	288	SF	6	\$2,656
	Accessories	117	SF	7	\$0
	Ceiling - Plaster/Drywall	52	SF	5	\$477
	Ceiling - Plaster/Drywall	1,893	SF	6	\$6,551
	Doors - Steel Doors incl hw	1	EA	5	\$1,174
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Floor - Terrazzo	315	SF	6	\$689
	Floor - Tile	42	SF	5	\$189
	Floor - Tile Ceramic/ Porcelain	1,225	SF	6	\$2,593
	Floor - Tile/Sheet	363	SF	6	\$363
	Floor Drain	6	EA	6	\$6,355
	Hand Dryer	2	EA	6	\$460
	Hand Dryer	4	EA	7	\$0
	Lavatory	1	EA	4	\$7,342
	Lavatory	20	EA	6	\$6,392
	Lavatory	6	EA	7	\$0
	Lighting - Lay-in	5	EA	6	\$595
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Lighting - Pendent/Surface	18	EA	7	\$0
	Lighting - Wall Mounted	6	EA	6	\$743
	Partitions	1	EA	5	\$751
	Partitions	20	EA	6	\$5,939
	Urinals	9	EA	6	\$3,024
	Walls - Concrete Block	1,810	SF	6	\$5,306
	Walls - Structural Glazed Tile	3,586	SF	6	\$11,282
	Water Closet	22	EA	6	\$7,392
	Water Closet	1	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$238,691

Building: Addition



223 N Keeler Ave Chicago, IL 60624

Category:	Building	Interior
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Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	494	SF	6	\$1,483
	Ceiling - Plaster/Drywall	5,043	SF	6	\$31,226
	Doors - Steel Doors incl hw	11	EA	6	\$3,311
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Drinking Fountains - Single Fountain	4	EA	6	\$1,103
	Drinking Fountains - Single Fountain	2	EA	7	\$0
	Floor - Terrazzo	736	SF	6	\$6,178
	Floor - Tile/Sheet	4,801	SF	6	\$2,609
	Lighting - Lay-in	8	EA	7	\$0
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Lighting - Pendent/Surface	35	EA	7	\$0
	Stairs - Terrazzo	112	LF	6	\$1,039
	Student Lockers - One Tier	7	EA	6	\$650
	Student Lockers - Two Tiers	66	EA	6	\$3,064
	Walls - Concrete Block	2,135	SF	6	\$6,259
	Walls - Structural Glazed Tile	6,407	SF	6	\$20,156
Stairs					
	Ceiling - Lay-in	434	SF	6	\$1,303
	Ceiling - Plaster/Drywall	268	SF	6	\$1,962
	Floor - Terrazzo	850	SF	6	\$7,135
	Handrails	212	LF	6	\$1,837
	Lighting - Lay-in	6	EA	7	\$0
	Lighting - Pendent/Surface	5	EA	7	\$0
	Lighting - Wall Mounted	7	EA	7	\$0
	Stairs - Terrazzo	357	LF	6	\$3,313
	Walls - Concrete Block	3,671	SF	6	\$10,762
	Walls - Structural Glazed Tile	630	SF	6	\$1,982
Building Inter	ian Outstatal.				\$10 <u>8</u> 311

Building Interior Subtotal:

\$108,311

Total Building Cost

\$1,357,648

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Surface - Asphalt	3,840	SF	7	\$0



223 N Keeler Ave Chicago, IL 60624

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	3	EA	6	\$3,282
	Civil/ Drainage - Site Manhole	14	EA	6	\$20,898
Fencing					
	Fencing - Chain Link	60	LF	6	\$1,127
	Fencing - Chain Link	220	LF	7	\$0
	Fencing - Guard Rail	48	LF	6	\$555
	Fencing - New Standard Ornamental	780	LF	6	\$24,885
	Fencing - Wood Fencing w/ Steel Frame	70	LF	7	\$0
Landscape					
•	Benches	1	EA	7	\$0
	Landscape - Grass	6,380	SF	7	\$0
	Landscape - Hardscape- Concrete	100	SF	4	\$2,129
	Landscape - Hardscape- Concrete	5,824	SF	7	\$0
	Landscape - Hardscape- Pavers	1,500	SF	7	\$0
	Parkway trees	3	EA	4	\$7,872
	Parkway trees	19	EA	7	\$0
	Planting Beds/ Area	850	SF	7	\$0
	Play Area - Asphalt/ Hardscape	16,020	SF	7	\$0
	Play Area - Synthetic Turf Play Field	2,500	SF	7	\$0
	Trash Receptacles	7	EA	6	\$2,186
Parking Lot					
	Surface - Asphalt	7,475	SF	7	\$0
	Surface - Concrete	11,272	SF	7	\$0
	Trash Enclosure - Chain Links	520	SF	6	\$9,124
	Vehicular Screening	50	LF	7	\$0
Playground					
	Equipment - Combo 3-12	1	EA	7	\$0
	Surface - Poured Surface	2,600	SF	7	\$0
Sidewalks					
	Sidewalks - Perimeter Sidewalks	100	SF	4	\$1,609
	Sidewalks - Perimeter Sidewalks	23,336	SF	7	\$0
Signage					
	Flag Pole - Building Mounted Flag Pole	1	EA	7	\$0
	Marquee - Free Standing Back Lighted	1	EA	5	\$20,661



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\$94.327

SITE

Category: Site

Total Site Cost

Group	Item - Type	Quantity	Unit	Rank	Cost
Signage					
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	7	\$0
Site Subtotal:	Marquee - Free Standing Back Lighted Monument - Building Mounted Cut Letter Sign				\$94,327

Campus Total ^{2 3} \$6,318,244

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.

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

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



223 N Keeler Ave Chicago, IL 60624

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		-									1	-		+
Computer Lab	Regular Classroom		203	203	1,228	6	27	54	180	90	40	N	Υ	N
Computer Lab	Regular Classroom	4th Floor	404	404	927	1	22	44	150	75	40	N	Υ	N
Faculty Lounge	Regular Classroom	3rd Floor	307	307	883	1	2	12	335	130	40	N	Υ	N
Kindergarten	Science Classroom	1st Floor	103	103	1,053	1	1	4	190	90	40	N	N	N
Laboratory/Shop	Regular Classroom		400	400	1,854	1	5	10	300	150	40	Υ	N	N
Physical Education Room	Regular Classroom	4th Floor	408	408	1,119	1	1	20	160	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	100	100	560	1	1	6	60	30	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	105	105	566	1	2	7	120	60	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	200	200	897	1	2	8	150	75	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	898	2	3	12	150	75	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	897	1	2	10	150	75	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	897	1	2	10	150	75	40	N	N	N
Regular Classroom	Regular Classroom		205	205	533	6	7	20	71	35	40	Υ	N	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	898	1	1	7	150	75	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	303	303	896	1	7	9	150	75	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	304	304	893	4	9	25	150	75	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	305	305	910	1	1	7	150	75	40	N	N	N
Regular Classroom	Regular Classroom	4th Floor	401	401	913	1	1	18	150	75	40	N	N	N
Regular Classroom	Regular Classroom	4th Floor	403	403	910	1	1	20	150	75	40	N	N	N
Regular Classroom	Regular Classroom	4th Floor	405	405	910	1	1	2	150	75	40	N	N	N
Science Classroom	Science Classroom	1st Floor	102	102	1,037	1	2	24	190	90	40	N	N	N
Science Classroom	Regular Classroom	2nd Floor	207	207	988	1	2	10	150	75	40	N	N	N
Science Classroom	Regular Classroom	3rd Floor	302	302	893	1	3	13	150	75	40	N	Υ	N
Store Room	Regular Classroom	1st Floor	104	104	566	1	1	6	60	30	40	N	N	N
Vacant	Regular Classroom	3rd Floor	300	300	892	1	2	7	150	75	40	N	Υ	N
Addition														
Computer Lab	Regular Classroom	2nd Floor	211	211	762	1	40	80	160	80	40	N	N	Υ
Kindergarten	Kindergarten		112	112	1,013	2	12	8	240	120	40	Υ	Υ	Υ
Regular Classroom	Regular Classroom		208	208	754	2	2	8	160	80	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	754	2	2	8	160	80	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	756	1	2	4	160	80	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	214	214	756	1	2	4	160	80	40	N	N	N
Regular Classroom	Regular Classroom		308	308	754	2	2	8	160	80	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	310	310	754	1	2	6	160	80	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	311	311	762	4	9	22	160	80	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	312	312	752	1	1	6	160	80	40	N	Υ	N



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Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Addition														
Regular Classroom	Regular Classroom	3rd Floor	314	314	733	1	1	11	160	80	40	N	Υ	N