

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	1936	2	26,875	\$1,850,018
Addition 1	1947	2	19,445	\$1,248,752
Addition 2	2010	2	33,345	\$1,281,781
SITE				\$505,576
Campus Total			79,665	\$4,886,127

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Store Front	6	EA	6	\$3,276
	Exterior Doors - Transom Lite	3	EA	6	\$940
	Exterior Stairs - Concrete	115	LF	5	\$12,602
	Exterior Stairs - Concrete	332	LF	6	\$27,147
	Ramp Handrail - Steel_Ramp Handrail	140	LF	6	\$1,213
	Ramps - Concrete	70	LF	6	\$10,517
	Stair Handrail - Steel_Stair Handrail	45	LF	5	\$517
	Stair Handrail - Steel_Stair Handrail	30	LF	6	\$260
Foundation					
	Foundation - Concrete	517	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	26,900	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	8	EA	6	\$4,292



5225 N Oak Park Ave Chicago, IL 60656

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
	Exterior Lighting - Wall Mounted	2	EA	5	\$855
	Exterior Lighting - Wall Mounted	11	EA	6	\$3,176
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	16	LF	5	\$45,625
	Chimney - Brick Chimney- Concrete/ Mortar Liner	39	LF	6	\$37,233
	Coping - Metal	19	LF	6	\$610
	Coping - Stone	540	LF	6	\$17,344
	Downspouts - Exterior Downspouts	12	LF	6	\$399
	Downspouts - Interior Downspouts	135	LF	6	\$4,486
	Parapet - 16" - 30" Height	540	LF	6	\$21,575
	Roof - Modified Bitumen	13,420	SF	6	\$126,274
	Roof Structure - Steel / Metal Deck/ Concrete Topping	197	SF	7	\$0
	Roof Structure - Steel with Clay Tile Arch	13,223	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	46	SF	5	\$1,085
	Exterior Walls - Brick	560	SF	5	\$13,333
	Exterior Walls - Brick	13,150	SF	6	\$88,381
	Exterior Walls - Stone-Cast	1,475	SF	6	\$9,913
Windows					
	Guard - Guards perforated	2,085	SF	6	\$26,625
	Lintels - Brick	276	LF	6	\$0
	Lintels - Steel	6	LF	6	\$174
	Lintels - Stone	185	LF	6	\$0
	Windows - Sash Aluminum Double-pane	15	SF	5	\$0
	Windows - Sash Aluminum Double-pane	3,785	SF	6	\$28,254
Building Exteri	ar Cubiatal				\$180 111

Building Exterior Subtotal:

\$489,111

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	3,906	SF	6	\$1,173
	Emergency A/C Power - Gym	2,460	SF	6	\$915



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Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Students Toilets	1,600	SF	6	\$595
	Emergency Battery Packs - Corridors and Stairs	12	EA	6	\$2,430
	Emergency Battery Packs - Gym	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	10	EA	2	\$5,455
	Exit Signs - Gym	4	EA	2	\$2,313
	Security System - CCTV	26,875	SF	6	\$8,071
	Security System - Intrusion Detection	26,875	SF	6	\$6,918
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1000 A 277/480/3PH	1	EA	6	\$4,755
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	6	\$5,078
	PA System	26,875	SF	6	\$8,839
Power Distribution					
	Lighting and Power Panels - 100 A	4	EA	6	\$1,196
	Lighting and Power Panels - Above 100 A	1	EA	2	\$6,578
	Lighting and Power Panels - Above 100 A	7	EA	6	\$3,479
	Main Distribution Panels - 400 - 600 amp	2	EA	6	\$1,055
Electrical System	n Subtotal:				\$62,583

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	26,875	SF	6	\$9,608
	Fire Alarm_System	26,875	SF	6	\$13,067

Safty System Subtotal: \$22,674

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Hot Water and Chilled Water Coils - 25001 - 35000 cfm	1	EA	5	\$69,685



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Building: Main

Category: Mechanical System

Air Intake 1 Auxiliaries - 25001 - 35000 cfm 1 Fan Power Box - Fan Power Box with Hot Water Coil 27 Reheat Boxes - Reheat Boxes with Hot Water Coil 10 Return Duct Work - Indoor- Vertical Shaft and Ducts 100 Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 31 - 45 tons 1 Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 21 - 30 tons 1 Zone Dampers 20 Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH 2 Chemical Pot Feeder 1 Combustion Dampers 2 Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 2 MBH Piping - Dual Temperature Pipes- Steel 200 Water Fill System 1	EA EA EA LF EA	5 5 6 5 5	\$7,471 \$16,577 \$13,305 \$40,259
Auxiliaries - 25001 - 35000 cfm Fan Power Box - Fan Power Box with Hot Water Coil Fan Power Box - Fan Power Box with Hot Water Coil Return Duct Work - Indoor- Vertical Shaft and Ducts Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 31 - 45 tons Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 21 - 30 tons Zone Dampers Boiler Systems Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH Chemical Pot Feeder Combustion Dampers Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Water Fill System Gas Booster Gas Booster	EA EA EA LF EA	5 6 5	\$16,577 \$13,305
Fan Power Box - Fan Power Box with Hot Water Coil Reheat Boxes - Reheat Boxes with Hot Water Coil Return Duct Work - Indoor- Vertical Shaft and Ducts Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 31 - 45 tons Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 21 - 30 tons Zone Dampers Boiler Systems Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH Chemical Pot Feeder Combustion Dampers 20 Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Quo Water Fill System Gas Booster Gas Booster	EA EA LF EA	6 5	\$13,305
Reheat Boxes - Reheat Boxes with Hot Water Coil Return Duct Work - Indoor- Vertical Shaft and Ducts Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 31 - 45 tons Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 21 - 30 tons I Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 21 - 30 tons Zone Dampers Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH Chemical Pot Feeder Combustion Dampers Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Vater Fill System Gas Booster Gas Booster	EA LF EA	5	
Return Duct Work - Indoor- Vertical Shaft and Ducts Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 31 - 45 tons 1 Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 21 - 30 tons 1 Zone Dampers 20 Boiler Systems Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH Chemical Pot Feeder Combustion Dampers 20 Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Water Fill System 1 Gas Booster Gas Booster	LF EA	-	\$40,259
Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 31 - 45 tons Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 21 - 30 tons Zone Dampers Boiler Systems Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH Chemical Pot Feeder Combustion Dampers Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Water Fill System Gas Booster Gas Booster Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 31 - 45 tons 1 20 20 21 22 23 24 25 26 26 27 28 28 28 29 200 200 200 200 20	EA	5	
Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 21 - 30 tons 20 Boiler Systems Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH 2 Chemical Pot Feeder 1 Combustion Dampers 2 Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH 2 Piping - Dual Temperature Pipes- Steel 200 Water Fill System 1 Gas Booster Gas Booster 2			\$96,198
Boiler Systems Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH Chemical Pot Feeder Combustion Dampers Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Water Fill System Gas Booster Gas Booster 20 21 22 23 24 25 26 26 27 28 28 29 20 20 20 20 20 20 20 20 20		5	\$32,040
Boiler Systems Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH 2	EA	5	\$20,600
Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH Chemical Pot Feeder Combustion Dampers Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Water Fill System 1 Gas Booster 2 Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH 2 Chemical Pot Feeder 1 2 Combustion Dampers 2 Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 1 Booster 2 Booster 2 2 Booster 2 2 Booster 2 Booster 2	EA	5	\$42,523
Chemical Pot Feeder Combustion Dampers 1 Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Water Fill System 200 Water Fill System 21 Gas Booster 22			
Combustion Dampers 2 Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel 200 Water Fill System 1 Gas Booster 2 Gas Booster 2	EA	6	\$4,093
Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 2001 - 3000 MBH Piping - Dual Temperature Pipes- Steel Water Fill System 1 Gas Booster 200 Gas Booster 22	EA	6	\$725
MBH Piping - Dual Temperature Pipes- Steel Water Fill System 1 Gas Booster Gas Booster 200 1 200 200 200 200 200 200	EA	6	\$818
Water Fill System 1 Gas Booster 2 Gas Booster 2	EA	6	\$1,996
Gas Booster 2	LF	6	\$378
Gas Booster 2	EA	6	\$1,168
Heating Devices	EA	6	\$998
Heating Devices			
Cabinet Heaters - With Hot Water Coil 5	EA	6	\$1,772
Fin Tube - Hot Water 62	LF	5	\$5,048
Radiators - Hot Water 3	EA	5	\$4,866
Unit Heater - Hot Water 5	EA	5	\$7,659
Wall Heater - Electric 2	EA	4	\$2,165
Wall Heater - Electric 6	EA	6	\$833
Temperature Control			
Pneumatic System 26,875	SF	5	\$92,619
Thermostats - Pneumatic 2	EA	4	\$1,474
Thermostats - Pneumatic 28	EA	6	\$0
Ventilation			
Exhaust Fans- Indoor - Less than 500 CFM 1	EA	6	\$296
Exhaust Fans- Roof Mounted - 500 - 1500 CFM 4	EA	6	\$2,370
Roof Mounted Duct Work 150	LF	6	\$56,853



5225 N Oak Park Ave Chicago, IL 60656

Building: Main

Category: Mechanical System

Group Item - Type Quantity Unit Rank Cost

Mechanical System Subtotal: \$524,790

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	4	\$19,938
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	1	EA	4	\$13,270
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	26,875	SF	6	\$5,380
	Domestic Piping-Cold Water Horizontal Lines	26,875	SF	6	\$6,533
	Domestic Piping-Cold Water Risers	26,875	SF	6	\$4,996
	Domestic Piping-Hot Water from Risers to Fixtures	26,875	SF	6	\$4,227
	Domestic Piping-Hot Water Horizontal Lines	26,875	SF	6	\$4,996
	Domestic Piping-Hot Water Return Lines	26,875	SF	6	\$3,843
	Domestic Piping-Hot Water Return Risers	26,875	SF	6	\$3,843
	Sanitary Piping	26,875	SF	6	\$24,596
	Storm Piping	26,875	SF	6	\$23,443
	Vent Piping	26,875	SF	6	\$18,063
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Ejector-Simplex	1	EA	5	\$5,627
	Pumps - Sump-Simplex	2	EA	5	\$11,253

Plumbing System Subtotal:

\$151,455

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 room)					
	AC Units	2	EA	4	\$12,173
	Ceiling - Plaster/Drywall	690	SF	6	\$2,388
	Chalk Board	12	LF	4	\$1,102
	Charging Station	1	EA	6	\$485
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301



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Building: Main

Category: Classrooms

Lighting - Pendent/Surface 12 Marker Board 24 Walls - Plaster/Drywall 748 Wileses System 1 Kindergarten (1 room) AC Units 2 Celling - Plaster/Drywall 690 Doors - Transom Window 18 Doors - Wood Doors inclu hw 2 Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Ploor - Tile 1,830 Lighting - Lay-in 36 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	Unit	Rank	Cos
Lighting - Pendent/Surface 12 Marker Board 24 Walls - Plaster/Drywall 748 Wileses System 1 Kindergarten (1 room) AC Units 2 Celling - Plaster/Drywall 690 Doors - Transom Window 18 Doors - Wood Doors inclu hw 2 Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Ploor - Tile 1,830 Lighting - Lay-in 36 Lighting - Lay-in 36 Lighting - Pendent/Surface 48			
Marker Board 24 Walls - Plaster/Drywall 748 Wireless System 1 Kindergarten (1 room) AC Units 2 Celling - Plaster/Drywall 690 Doors - Transom Window 18 Doors - Wood Doors inclu hw 2 Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Celling - Lay-in 1,140 Celling - Plaster/Drywall 3,210 Celling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Doors - Wood Doors inclu hw 7 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Lay-in 36	SF	6	\$1,510
Walls - Plaster/Drywall Wireless System 748 Kindergarten (1 room) AC Units Celling - Plaster/Drywall 690 Doors - Transom Window 18 Doors - Wood Doors inclu hw 2 Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 690 Lighting - Lay-in 12 Marker Board 22 Walls Celling - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 746 Work Sink 1 Regular Classroom (7 rooms) Ceiling - Lay-in 2 Ceiling - Plaster/Drywall 2,210 Chalk Board 63 Doors - Transom Window 63 Doors - Transom Window 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Tile 1,830 Floor - Tile 1,830 Floor - Wood 1,830	EA	7	\$0
Kindergarten (1 room) Kindergarten (1 room) AC Units 2 Ceiling - Plaster/Drywall 690 Doors - Transom Window 18 Doors - Wood Doors inclu hw 2 Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Lay-in 36 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	LF	6	\$514
AC Units	SF	6	\$2,064
AC Units Ceiling - Plaster/Drywall Doors - Transom Window 18 Doors - Wood Doors inclu hw 2 Floor - Tile Lighting - Lay-in Warker Board Work Sink 1 Regular Classroom (7 rooms) AC Units Ceiling - Lay-in Ceiling - Plaster/Drywall Chalk Board Coeiling - Plaster/Drywall Chalk Board Doors - Transom Window Ceiling - Plaster/Drywall Chalk Board Doors - Transom Window Floor - Tile Floor - Wood Lighting - Lay-in Lighting - Lay-in Coelling - Vood Coelling - Vood Coelling - Vood Coelling - Vood Lighting - Lay-in Coelling - Lay-in Coelling - Vood Coelling - Vood Lighting - Lay-in Coelling - Vood Lighting - Lay-in Coelling - Vood Lighting - Lay-in Lighting - Pendent/Surface	EA	6	\$372
Ceiling - Plaster/Drywall 690 Doors - Transom Window 18 Doors - Wood Doors inclu hw 2 Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) Regular Classroom (9 - Lay-in) 1,140 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chall & Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48			
Doors - Transom Window 18 Doors - Wood Doors inclu hw 2 Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	EA	6	\$991
Doors - Wood Doors inclu hw 2 Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	SF	6	\$2,388
Floor - Tile 690 Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	SF	6	\$305
Lighting - Lay-in 12 Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	EA	6	\$602
Marker Board 22 Walls 746 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	SF	6	\$1,510
Walls 746 Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	EA	7	\$0
Work Sink 1 Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	LF	6	\$471
Regular Classroom (7 rooms) AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48		6	\$0
AC Units 2 Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	EA	6	\$379
Ceiling - Lay-in 1,140 Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48			
Ceiling - Plaster/Drywall 3,210 Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	EA	6	\$991
Chalk Board 63 Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	SF	6	\$3,423
Doors - Transom Window 63 Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	SF	6	\$11,109
Doors - Wood Doors inclu hw 7 Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	LF	4	\$5,784
Floor - Tile 1,830 Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	SF	6	\$1,067
Floor - Wood 2,520 Lighting - Lay-in 36 Lighting - Pendent/Surface 48	EA	6	\$2,107
Lighting - Lay-in 36 Lighting - Pendent/Surface 48	SF	6	\$4,004
Lighting - Pendent/Surface 48	SF	6	\$17,766
	EA	7	\$0
	EA	7	\$0
	LF	6	\$3,642
Walls - Plaster/Drywall 5,695	SF	6	\$15,718
Classrooms Subtotal:			\$93,315

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	Ceiling - Lay-in	345	SF	6	\$1,036



5225 N Oak Park Ave Chicago, IL 60656

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Sui	ites/Offices				
	Ceiling - Plaster/Drywall	308	SF	6	\$1,066
	Doors - Transom Window	153	SF	6	\$2,590
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	108	SF	6	\$230
	Floor - Tile	545	SF	6	\$1,192
	Lighting - Lay-in	16	EA	7	\$0
	Lighting - Pendent/Surface	3	EA	7	\$0
	Storage/ Closet	12	SF	6	\$87
	Walls - Plaster/Drywall	813	SF	6	\$2,244
Gymnasia					
	Ceiling - Plaster/Drywall	2,460	SF	6	\$13,579
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Transom Window	228	SF	6	\$3,860
	Floor - Sport Flooring	2,460	SF	6	\$5,312
	Floor - Wood	374	SF	6	\$2,637
	Lighting - Pendent/Surface	15	EA	6	\$1,858
	Sound System	1	EA	6	\$41,654
	Stage	374	SF	6	\$2,161
	Stage Curtain	2	EA	6	\$0
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Asphalt	74	LF	6	\$687
	Storage/ Closet	21	SF	6	\$152
	Walls - Masonry	2,985	SF	5	\$123,361
Kitchen					
	Ceiling - Lay-in	529	SF	6	\$1,589
	Doors - Transom Window	171	SF	6	\$2,895
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	529	SF	6	\$1,157
	Lighting - Lay-in	10	EA	7	\$0
	Storage/ Closet	253	SF	6	\$1,834
	Walls - Plaster/Drywall	585	SF	6	\$1,615
Library					
	Casework	100	LF	6	\$2,525
	Ceiling - Plaster/Drywall	897	SF	6	\$3,104
	Doors	2		6	\$0
	Doors - Transom Window	207	SF	6	\$3,505



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Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Library					
	Floor - Carpet	897	SF	6	\$1,911
	Lighting - Pendent/Surface	16	EA	7	\$0
	Storage/ Closet	20	SF	6	\$145
	Walls - Plaster/Drywall	955	SF	6	\$2,636
MDF_IDF					
	Doors - Transom Window	90	SF	6	\$1,524
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	96	SF	6	\$685
Mechanical/ Servi	ice Rooms				
	Boiler Room	2,772	SF	6	\$19,859
	Crawl Space - Unfinished	7,080	SF	5	\$94,258
	Janitor's Closet	20	SF	5	\$323
	Janitor's Closet	240	SF	6	\$1,719
	Mechanical/ Service Rooms	996	SF	5	\$16,066
	Storage Room	1,541	SF	6	\$11,040
Restroom					
	Accessories	1,260	SF	6	\$11,622
	Ceiling - Plaster/Drywall	1,289	SF	6	\$4,461
	Doors - Side-lite	32	SF	6	\$535
	Doors - Transom Window	75	SF	6	\$1,270
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Floor - Tile Ceramic/ Porcelain	1	SF	5	\$21
	Floor - Tile Ceramic/ Porcelain	1,288	SF	6	\$2,726
	Lavatory	13	EA	6	\$4,155
	Lighting - Pendent/Surface	10	EA	7	\$0
	Lighting - Wall Mounted	2	EA	7	\$0
	Partitions	22	EA	6	\$6,532
	Urinals	7	EA	6	\$2,352
	Walls - Plaster/Drywall	119	SF	6	\$328
	Walls - Structural Glazed Tile	88	SF	5	\$4,471
	Walls - Structural Glazed Tile	1,336	SF	6	\$4,203
	Water Closet	22	EA	6	\$7,392

Rooms (Other Than Classrooms) Subtotal:

\$445,170



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Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling	1,680	SF	6	\$0
	Ceiling - Lay-in	1,680	SF	6	\$5,045
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Tile/Sheet	3,360	SF	6	\$1,826
	Lighting - Lay-in	14	EA	7	\$0
	Lighting - Pendent/Surface	14	EA	7	\$0
	Student Lockers - One Tier	192	EA	6	\$17,824
	Walls - Plaster/Drywall	1,714	SF	6	\$7,598
	Walls - Structural Glazed Tile	1,714	SF	6	\$5,392
Safety					
	Security Cameras	1	EA	6	\$194
Stairs					
	Ceiling - Plaster/Drywall	819	SF	6	\$5,996
	Floor - Concrete	273	SF	6	\$144
	Floor - Terrazzo	546	SF	6	\$4,583
	Handrails	285	LF	6	\$2,470
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	6	EA	7	\$0
	Stairs - Asphalt	181	LF	6	\$1,680
	Stairs - Terrazzo	362	LF	6	\$3,360
	Walls - Concrete Block	315	SF	6	\$923
	Walls - Structural Glazed Tile	630	SF	6	\$1,982
Building Interio	or Subtotal:				\$60,921

Total Building Cost \$1,850,018

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	1	EA	6	\$481
	Exterior Doors - Store Front	4	EA	6	\$2,184
	Exterior Doors - Transom Lite	2	EA	6	\$627
	Exterior Stairs - Concrete	300	LF	5	\$32,874



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Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Stairs - Concrete	12	LF	6	\$981
Foundation					
	Foundation - Concrete	487	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	19,500	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	1	EA	4	\$5,095
	Exterior Lighting - Parapet or Roof Mounted	5	EA	6	\$2,683
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444
Roof System					
	Coping - Stone	634	LF	6	\$20,363
	Downspouts - Interior Downspouts	126	LF	6	\$4,187
	Parapet - 16" - 30" Height	634	LF	6	\$25,331
	Roof - Modified Bitumen	12,023	SF	6	\$113,129
	Roof Structure - Steel with Clay Tile Arch	12,023	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	36	SF	5	\$849
	Exterior Walls - Brick	8,755	SF	6	\$58,842
	Exterior Walls - Stone-Cast	975	SF	6	\$6,553
Windows					
	Guard - Guards perforated	1,381	SF	6	\$17,635
	Lintels - Brick	185	LF	6	\$0
	Lintels - Steel	4	LF	6	\$116
	Lintels - Stone	123	LF	6	\$0
	Windows - Sash Aluminum Double-pane	16	SF	5	\$862
	Windows - Sash Aluminum Double-pane	2,550	SF	6	\$19,035
					*

Building Exterior Subtotal:

\$313,271

Building: Addition 1

Category: Electrical System

em - Type	Quantity	Unit	Rank	Cost
mergency A/C Power - Auditoium and Aisle Lighting	2,480	SF	6	\$1,312
mergency A/C Power - Corridors and Stairs	4,163	SF	6	\$1,250
r	mergency A/C Power - Auditoium and Aisle Lighting mergency A/C Power - Corridors and Stairs	mergency A/C Power - Auditoium and Aisle Lighting 2,480	mergency A/C Power - Auditoium and Aisle Lighting 2,480 SF	mergency A/C Power - Auditoium and Aisle Lighting 2,480 SF 6



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Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Lunchrooms	250	SF	6	\$93
	Emergency A/C Power - Multipurpose Room	448	SF	6	\$167
	Exit Signs - Auditoium	3	EA	6	\$449
	Exit Signs - Corridors and Stairs	4	EA	6	\$599
	Exit Signs - Lunchroom	6	EA	6	\$898
	Security System - CCTV	19,445	SF	6	\$5,839
	Security System - Intrusion Detection	19,445	SF	6	\$5,005
Main Service					
	PA System	19,445	SF	6	\$6,395
Power Distribution					
	Lighting and Power Panels - 100 A	3	EA	6	\$897
	Lighting and Power Panels - Above 100 A	3	EA	6	\$1,491
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528

Electrical System Subtotal:

\$24,925

Building: Addition 1

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	19,445	SF	6	\$6,952
	Fire Alarm_System	19,445	SF	6	\$9,454
1					

Safty System Subtotal: \$16,406

Building: Addition 1

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 w/ Air Tunnel- Hot Water Coils - 8001 - 15000 cfm	1	EA	5	\$34,007
	Air Intake	1	EA	5	\$7,471
	Auxiliaries - 8001 - 15000 cfm	1	EA	5	\$12,908
	Fan Coil Unit- Celing Mounted - Electric	1	EA	6	\$820



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Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Fan Power Box - Fan Power Box with Hot Water Coil	10	EA	6	\$4,928
	Reheat Boxes - Reheat Boxes with Hot Water Coil	8	EA	5	\$32,207
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	5	\$131,341
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 21 - 30 tons	1	EA	5	\$25,152
	Zone Dampers	18	EA	5	\$38,271
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	2	EA	6	\$709
	Fin Tube - Hot Water	15	LF	5	\$1,221
	Radiators - Hot Water	2	EA	5	\$3,244
	Wall Heater - Electric	4	EA	5	\$2,146
Mechanical Plumbing					
	Hot Water Pump - Less than 10	2	EA	6	\$2,222
	Hydronic Supply and Return - Galvanized	200	LF	6	\$15,464
	Hydronic Supply and Return - Steel	200	LF	5	\$41,624
Temperature Control					
	Pneumatic System	19,445	SF	5	\$67,013
	Thermostats - Pneumatic	15	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185

Mechanical System Subtotal:

\$425,267

Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	19,445	SF	6	\$3,893
	Domestic Piping-Cold Water Horizontal Lines	19,445	SF	6	\$4,727
	Domestic Piping-Cold Water Risers	19,445	SF	6	\$3,615
	Domestic Piping-Hot Water from Risers to Fixtures	19,445	SF	6	\$3,059
	Domestic Piping-Hot Water Horizontal Lines	19,445	SF	6	\$3,615
	Domestic Piping-Hot Water Return Lines	19,445	SF	6	\$2,781
	Domestic Piping-Hot Water Return Risers	19,445	SF	6	\$2,781
	Sanitary Piping	19,445	SF	6	\$17,796
	Storm Piping	19,445	SF	6	\$16,962



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Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Vent Piping	19,445	SF	6	\$13,069

Plumbing System Subtotal: \$72,297

Building: Addition 1 Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Ceiling - Plaster/Drywall	736	SF	6	\$2,547
	Chalk Board	16	LF	4	\$1,469
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	736	SF	6	\$1,610
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	24	LF	6	\$514
	Walls - Plaster/Drywall	794	SF	6	\$2,191
	Work Sink	1	EA	6	\$379
Regular Classroom	(9 rooms)				
	Ceiling - Lay-in	4,224	SF	6	\$12,685
	Ceiling - Plaster/Drywall	2,208	SF	6	\$7,641
	Chalk Board	96	LF	4	\$8,813
	Chalk Board	16	LF	5	\$837
	Chalk Board	16	LF	6	\$357
	Doors - Transom Window	81	SF	6	\$1,371
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile	5,696	SF	6	\$12,462
	Floor - Tile/Sheet	736	SF	6	\$737
	Lighting - Lay-in	78	EA	7	\$0
	Lighting - Pendent/Surface	36	EA	7	\$0
	Marker Board	216	LF	6	\$4,627
	Walls - Plaster/Drywall	6,942	SF	6	\$19,159

Classrooms Subtotal: \$84,128

Building: Addition 1



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Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	AC Unit	2	EA	6	\$991
	Ceiling - Plaster/Drywall	480	SF	6	\$1,661
	Doors - Transom Window	144	SF	6	\$2,438
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	480	SF	6	\$1,023
	Lighting - Chandelier, Incandescent	4	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	7	\$0
	Walls - Plaster/Drywall	3,554	SF	6	\$9,809
Auditorium & The	eater				
	Ceiling - Plaster/Drywall	2,480	SF	6	\$20,676
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile/Sheet	2,480	SF	6	\$2,482
	Lighting - Chandelier, Incandescent	4	EA	7	\$0
	Lighting - Pendent/Surface	40	EA	7	\$0
	Sound System	1	EA	6	\$10,721
	Stage	736	SF	6	\$4,252
	Stage Curtain	2	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Asphalt	96	LF	6	\$891
	Walls - Plaster/Drywall	1,809	SF	6	\$8,614
	Walls - Structural Glazed Tile	776	SF	6	\$2,441
Lunch & Multipur	rpose Room				
	Ceiling - Lay-in	448	SF	6	\$1,345
	Ceiling - Plaster/Drywall	250	SF	6	\$865
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	448	SF	6	\$955
	Floor - Tile/Sheet	250	SF	6	\$250
	Lighting - Lay-in	8	EA	7	\$0
	Lighting - Pendent/Surface	6	EA	7	\$0
	Storage/ Closet	100	SF	6	\$725
	Walls - Plaster/Drywall	772	SF	6	\$2,131
Mechanical/ Serv	ice Rooms				
	Air Intake Plenums	620	SF	6	\$3,839
	Air Tunnel	7,080	SF	6	\$43,839
	Crawl Space - Unfinished	10,986	SF	6	\$68,024
	Janitor's Closet	94	SF	6	\$673



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Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service	ce Rooms				
	Mechanical/ Service Rooms	225	SF	6	\$1,612
	Storage Room	312	SF	6	\$2,235
	Vaults	84	SF	6	\$602
Restroom					
	Accessories	368	SF	6	\$3,394
	Ceiling - Plaster/Drywall	48	SF	5	\$440
	Ceiling - Plaster/Drywall	320	SF	6	\$1,107
	Doors - Transom Window	66	SF	6	\$1,117
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Tile	48	SF	6	\$105
	Floor - Tile Ceramic/ Porcelain	320	SF	6	\$677
	Hand Dryer	1	EA	6	\$230
	Lavatory	6	EA	6	\$1,918
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	5	EA	7	\$0
	Partitions	5	EA	6	\$1,485
	Urinals	4	EA	6	\$1,344
	Walls - Plaster/Drywall	168	SF	6	\$464
	Walls - Structural Glazed Tile	264	SF	6	\$831
	Water Closet	7	EA	6	\$2,352

Rooms (Other Than Classrooms) Subtotal:

\$222,180

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	1,944	SF	6	\$5,838
	Ceiling - Plaster/Drywall	1,944	SF	6	\$12,037
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Tile/Sheet	3,888	SF	6	\$2,113
	Lighting - Lay-in	24	EA	7	\$0
	Lighting - Pendent/Surface	24	EA	7	\$0
	Student Lockers - One Tier	248	EA	6	\$23,023
	Walls - Plaster/Drywall	1,978	SF	6	\$8,768
	Walls - Structural Glazed Tile	1,978	SF	6	\$6,223



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Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	2	EA	4	\$2,651
	Security Cameras	2	EA	6	\$388
Stairs					
	Ceiling - Plaster/Drywall	273	SF	6	\$1,999
	Floor - Terrazzo	273	SF	6	\$2,292
	Handrails	95	LF	6	\$823
	Lighting - Pendent/Surface	3	EA	7	\$0
	Stairs - Terrazzo	181	LF	6	\$1,680
	Walls - Plaster/Drywall	315	SF	6	\$869
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
Building Interior	Subtotal:				\$90,279

Total Building Cost \$1,248,752

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Store Front	9	EA	6	\$4,915
	Exterior Stairs - Concrete	60	LF	6	\$4,906
	Power Door Operator and Controls	1	EA	6	\$0
	Stair Handrail - Steel_Stair Handrail	25	LF	6	\$217
Foundation					
	Foundation - Concrete	665	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	33,390	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	12	EA	6	\$3,465
Roof System					
	Coping - Metal	773	LF	6	\$24,827
	Downspouts - Exterior Downspouts	52	LF	6	\$1,728



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Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Downspouts - Interior Downspouts	221	LF	6	\$7,345
	Parapet - Parapet < 16" Height	36	LF	6	\$767
	Parapet - Parapet > 30"	737	LF	6	\$47,110
	Roof - Asphalt Gravel Ballast	5,245	SF	6	\$53,327
	Roof - EPDM/ Synthetic Rubber	10,356	SF	6	\$87,670
	Roof - Modified Bitumen	2,028	SF	5	\$42,660
	Roof Structure - Steel / Metal Deck/ Concrete Topping	17,629	SF	7	\$0
Walls					
	Canopy - Metal	550	SF	6	\$11,813
	Exterior Walls - Brick	20,085	SF	6	\$134,991
	Exterior Walls - Prefabricated Metal Panel Wall	1,250	SF	6	\$7,096
Windows					
	Clerestory - Glass Double-Pane	345	SF	6	\$3,231
	Curtain wall - Insulated Panel	1,325	SF	6	\$14,855
	Guard - Guards perforated	1,250	SF	6	\$15,962
	Lintels - Steel	381	LF	6	\$11,060
	Windows - Casement Aluminum Double-pane	2,415	SF	6	\$18,027
Building Exteri	ior Subtotal:				\$496,674

Building: Addition 2

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	3	EA	6	\$1,224
	Emergency A/C Power - Corridors and Stairs	10,060	SF	6	\$3,021
	Emergency A/C Power - Students Toilets	1,146	SF	6	\$426
	Emergency Generator- Outdoor- Natural Gas - 101 - 150 KW	1	EA	6	\$13,513
	Exit Signs - Corridors and Stairs	18	EA	2	\$9,819
	Security System - CCTV	33,345	SF	6	\$10,014
	Security System - Intrusion Detection	33,345	SF	6	\$8,583
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	33,345	SF	6	\$10,967



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Building: Addition 2

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distribution	1				
	Lighting and Power Panels - 100 A	2	EA	6	\$598
	Lighting and Power Panels - Above 100 A	10	EA	6	\$4,970
	Main Distribution Panels - 400 - 600 amp	3	EA	6	\$1,583

Electrical System Subtotal: \$75,871

Building: Addition 2

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	33,345	SF	6	\$11,921
	Fire Alarm_System	33,345	SF	6	\$16,212
	Fire Pump Controller	1	EA	6	\$1,823
Pump Room Assembly					
	Fire Pump - 25-50 hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758
Sprinkler System					
	Sprinkler Heads	33,345	SF	6	\$0
	Sprinkler Piping	33,345	SF	6	\$6,199
	Wet Sprinkler System	33,345	SF	6	\$8,583

Safty System Subtotal: \$53,459

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	6	\$606
	Chiller-Air Cooled-Screw Type-Roof Mounted - 50 - 100 tons	1	EA	6	\$3,659
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
	Glycol Feed	1	EA	6	\$490
	Pipes - Chilled Water Pipe- Copper	100	LF	6	\$189
	Pressure Fill System	1	EA	6	\$1,405

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Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling System	ns				
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 12001-20000 cfm	1	EA	6	\$3,350
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 20001-30000 cfm	1	EA	6	\$0
	Indoor Return Fans- Centrifugal Inline - Greater than 20000 CFM	1	EA	6	\$2,433
	VAV Box	27	EA	6	\$7,537
	Zone Dampers	27	EA	6	\$22,492
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 1001 - 2000 HP	2	EA	6	\$6,176
	Chemical Pot Feeder	1	EA	6	\$725
	Combustion Dampers	3	EA	6	\$1,227
	Condensing- Hot Water Boiler - 1001 - 2000 MBH	2	EA	6	\$1,996
	Hot Water Pump	2	EA	6	\$748
	Water Fill System	1	EA	6	\$1,168
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	10	EA	6	\$3,543
	Fin Tube - Hot Water	72	LF	6	\$680
	Unit Heater - Electric	3	EA	6	\$833
	Unit Heater - Hot Water	6	EA	6	\$1,675
Mechanical Plumbin	ng				
	Chilled Water Pump - Less than 10	2	EA	6	\$2,222
	Hydronic Supply and Return - Steel	300	LF	6	\$23,033
Temperature Contro	ol .				
	DDC System	33,345	SF	6	\$19,073
	Thermostats - DDC	27	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - Less than 500 CFM	2	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	6	\$2,370
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	6	\$592
Machaniaal Cva					\$440 E0E

Mechanical System Subtotal:

\$118,505

Building: Addition 2



5225 N Oak Park Ave Chicago, IL 60656

Category:	Plumbi	ing S	ystem
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Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Less than 150000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	33,345	SF	6	\$6,676
	Domestic Piping-Cold Water Horizontal Lines	33,345	SF	6	\$8,106
	Domestic Piping-Cold Water Risers	33,345	SF	6	\$6,199
	Domestic Piping-Hot Water from Risers to Fixtures	33,345	SF	6	\$5,245
	Domestic Piping-Hot Water Horizontal Lines	33,345	SF	6	\$6,199
	Domestic Piping-Hot Water Return Lines	33,345	SF	6	\$4,768
	Domestic Piping-Hot Water Return Risers	33,345	SF	6	\$4,768
	Sanitary Piping	33,345	SF	7	\$0
	Storm Piping	33,345	SF	7	\$0
	Vent Piping	33,345	SF	7	\$0
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Ejector-Simplex	1	EA	6	\$745

Plumbing System Subtotal:

\$44,772

Building: Addition 2 Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classro	om (11 rooms)				
	Casework	495	LF	6	\$12,501
	Ceiling - Lay-in	9,350	SF	6	\$28,078
	Doors - Side-lite	198	SF	6	\$3,310
	Doors - Wood Doors inclu hw	11	EA	7	\$0
	Floor - Tile	9,350	SF	6	\$20,457
	Lighting - Lay-in	12	EA	6	\$1,428
	Lighting - Lay-in	54	EA	7	\$0
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Lighting - Pendent/Surface	100	EA	7	\$0
	Marker Board	110	LF	6	\$2,356
	Storage/ Closet	66	SF	6	\$479
	Walls - Concrete Block	8,994	SF	6	\$26,366
	Walls - Concrete Block	1,018	SF	7	\$0
	Walls - Masonry	1,018	SF	6	\$3,203



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Building: Addition 2
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Leve	el 1 (1 room)				
	Casework	30	LF	6	\$758
	Ceiling - Lay-in	1,360	SF	6	\$4,084
	Doors - Side-lite	18	SF	6	\$301
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile	1,360	SF	6	\$2,976
	Gas Line	3	EA	6	\$1,527
	Lighting - Lay-in	10	EA	7	\$0
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	10	LF	6	\$214
	Science Lab Elements	1,360	SF	6	\$9,218
	Walls - Concrete Block	1,620	SF	6	\$4,749
	Work Sink	3	EA	6	\$1,137

Classrooms Subtotal: \$124,380

Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	ites/Offices				
	Ceiling - Lay-in	1,172	SF	6	\$3,520
	Doors - Side-lite	54	SF	6	\$903
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Carpet	722	SF	6	\$1,538
	Floor - Tile	450	SF	6	\$985
	Lighting - Lay-in	17	EA	7	\$0
	Power Distribution	24	EA	6	\$50,997
	Walls - Concrete Block	1,318	SF	6	\$3,864
	Walls - Plaster/Drywall	30	SF	6	\$83
MDF_IDF					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	301	SF	6	\$2,148
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Servi	ce Rooms				
	Janitor's Closet	90	SF	6	\$645
	Mechanical/ Service Rooms	3,716	SF	6	\$26,623



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Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service	ce Rooms				
	Storage Room	647	SF	6	\$4,635
Restroom					
	Accessories	1,268	SF	6	\$11,695
	Ceiling - Lay-in	726	SF	6	\$2,180
	Ceiling - Plaster/Drywall	542	SF	6	\$1,876
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Floor - Tile	542	SF	6	\$1,186
	Floor - Tile Ceramic/ Porcelain	726	SF	6	\$1,537
	Floor Drain	4	EA	6	\$4,237
	Hand Dryer	8	EA	6	\$1,840
	Lavatory	13	EA	6	\$4,155
	Lighting - Lay-in	34	EA	7	\$0
	Partitions	12	EA	6	\$3,563
	Urinals	6	EA	6	\$2,016
	Walls - Concrete Block	152	SF	6	\$446
	Walls - Structural Glazed Tile	1,316	SF	6	\$4,140
	Water Closet	16	EA	6	\$5,376

Rooms (Other Than Classrooms) Subtotal:

\$143,244

Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	8,412	SF	6	\$25,261
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Drinking Fountains - Single Fountain	6	EA	7	\$0
	Floor - Terrazzo	8,412	SF	6	\$70,611
	Lighting - Lay-in	52	EA	7	\$0
	Lighting - Wall Mounted	17	EA	7	\$0
	Stairs - Wood	8	LF	6	\$94
	Student Lockers - One Tier	319	EA	6	\$29,615
	Walls - Plaster/Drywall	2,474	SF	6	\$10,967
	Walls - Structural Glazed Tile	9,898	SF	6	\$31,139
Safety					
	Camera Viewing Station	1	EA	6	\$683



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Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Safety					
	Security Cameras	29	EA	6	\$5,627
Stairs					
	Ceiling - Lay-in	1,648	SF	6	\$4,949
	Floor - Terrazzo	1,648	SF	6	\$13,833
	Handrails	352	LF	6	\$3,050
	Lighting - Lay-in	12	EA	7	\$0
	Stairs - Terrazzo	72	LF	6	\$668
	Walls - Structural Glazed Tile	2,140	SF	6	\$6,732
Vertical Conveyanc	e				
	Elevator - Elevator- Roped Holeless Hydraulic	1	EA	6	\$19,238
Building Interio	or Subtotal:				\$224,876

Total Building Cost \$1,281,781

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Surface - Synthetic including exc & retention	19,250	SF	6	\$83,959
Civil/Drainage					
	Civil/ Drainage - Catch Basin	11	EA	6	\$12,032
	Civil/ Drainage - Site Drain	1	EA	6	\$310
	Civil/ Drainage - Site Manhole	18	EA	6	\$26,869
Fencing					
	Fencing - New Standard Ornamental	2,050	LF	6	\$65,402
Landscape					
	Benches	40	EA	6	\$17,202
	Landscape - Grass	23,560	SF	6	\$19,541
	Landscape - Hardscape- Concrete	2,453	SF	6	\$12,663
	Parkway trees	44	EA	6	\$29,042
	Planting Beds/ Area	5,450	SF	6	\$8,963
	Play Area - Asphalt/ Hardscape	21,850	SF	6	\$52,805
	Retaining Wall - Concrete	150	SF	6	\$3,516



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SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Trash Receptacles	9	EA	6	\$2,811
Parking Lot					
	Concrete Curbs	170	LF	5	\$4,463
	Interior Plantings	20	LF	6	\$851
	Lighting - Pole Mounted	2	EA	6	\$2,905
	Pavers	7,550	SF	6	\$41,998
	Surface - Concrete	1,200	SF	6	\$2,900
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Masonry	950	SF	6	\$37,481
	Vehicular Screening	155	LF	6	\$12,204
Playground					
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	3,850	SF	6	\$28,188
Sidewalks					
	Sidewalks - Internal Walks	1,027	LF	6	\$12,336
	Sidewalks - Perimeter Sidewalks	9,250	SF	6	\$18,386
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
Site Subtotal:					\$505,576

Total Site Cost \$505,576

Campus Total ^{2 3} \$4,886,127

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.



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

Definitions

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



John W Garvy Elementary School 5225 N Oak Park Ave Chicago, IL 60656

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	2nd Floor	207	207	690	2	48	50	162	60	40	N	Υ	Υ
Kindergarten	Kindergarten	1st Floor	109	109	690	1	2	8	108	45	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	107	107	690	2	2	12	162	60	40	N	Υ	Y
Regular Classroom	Regular Classroom	1st Floor	108	108	690	2	2	12	162	60	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	112	112	450	0	2	12	162	60	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	208	208	690	0	2	8	162	60	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	210	210	690	0	2	8	162	60	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	211	211	450	0	1	8	81	30	40	N	N	Υ
Regular Classroom	Regular Classroom	2nd Floor	212	212	690	0	2	8	162	60	40	N	Υ	Υ
Addition 1														
Art Room	Art Room	2nd Floor	203	203	736	1	6	18	243	135	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	101	101	736	1	6	18	162	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	101A	101A	544	1	6	12	81	54	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	102	102	736	1	6	18	162	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	103	103	544	1	6	18	81	45	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	104	104	736	1	6	18	162	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	105	105	928	1	6	8	162	90	90	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	201	201	736	1	6	18	162	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	202	202	736	1	6	18	162	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	206	206	736	1	6	18	162	90	40	N	Υ	Υ
Addition 2														
Regular Classroom	Regular Classroom	1st Floor	123	1016	850	1	5	20	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	124	1024	850	1	5	20	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	125	1017	850	1	5	20	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	126	1023	850	1	5	20	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	127	1018	850	1	5	20	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	128	1022	850	1	5	20	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	129	1019	850	1	5	20	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	221	2017	850	1	5	16	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	222	2027	850	1	5	16	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	223	2018	850	1	5	20	114	20	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	225	2019	850	1	5	20	114	20	40	N	Υ	Υ
Science Lab Level 1	Science Lab Level 1	2nd Floor	230	2021	1,360	1	6	16	284	51	40	N	Υ	Υ