720 N Lorel Ave Chicago, IL 60644

Facility Assessment Report

This report contains the detailed findings of a facility assessment completed on the date noted in the document footer below. 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 condition¹. 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	1896	4	26,758	\$1,280,713
Addition	1911	3	42,777	\$2,673,043
SITE				\$455,709
Campus Total			69,535	\$4,409,464

Building: Main

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrand	e						
	Entrance Control - Audio and Video	#1M-W	1	EA	6	\$702	
	Entrance Control - Audio and Video	#2M-E	1	EA	6	\$702	
	Exterior Doors - Exterior Steel Door	#02 and #03-Fire Escapes	4	EA	6	\$1,922	
	Exterior Doors - Exterior Steel Door	#04-S	1	EA	6	\$481	
	Exterior Doors - Exterior Steel Door	#1M-W	2	EA	6	\$961	
	Exterior Doors - Exterior Steel Door	#2M-E	2	EA	6	\$961	
	Exterior Doors - Side lite	#1M-W	2	EA	6	\$627	
	Exterior Doors - Transom Lite	#02 and #03-Fire Escapes	8	EA	6	\$2,507	
	Exterior Doors - Transom Lite	#1M-W	1	EA	6	\$313	
	Exterior Stairs - Concrete	#2M-E	1	LF	6	\$82	Only 6" step
	Exterior Stairs - Stone	#04-S	9	LF	6	\$1,017	
Fire Es	cape						
	Fire Escape	South Elevation	48	LF	6	\$30,324	
Founda	tion						
	Foundation - Masonry	Entire Building	328	LF	7	\$0	
	Foundation - Masonry	Entire Building / South	40	LF	5	\$13,338	Spalling
	Superstructure - Heavy Timber	Entire Building	26,758	SF	7	\$0	



720 N Lorel Ave Chicago, IL 60644

Building: Main

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Lightin	g						
	Exterior Lighting - Parapet or Roof Mounted	Entire Building	2	EA	6	\$1,073	
	Exterior Lighting - Wall Mounted	Entire Building	9	EA	6	\$2,599	
Roof Sy	ystem						
	Coping - Metal	#1 Roof	15	LF	6	\$482	
	Coping - Metal	#2 Roof	48	LF	6	\$1,542	
	Coping - Metal	Low SW Roof	80	LF	6	\$2,569	
	Coping - Metal	Main Roof	368	LF	6	\$11,819	
	Coping - Stone	#1 Roof	14	LF	6	\$450	
	Coping - Stone	#3 Roof	17	LF	6	\$546	
	Downspouts - Exterior Downspouts	#1 Roof	8	LF	6	\$266	
	Downspouts - Exterior Downspouts	#2 Roof	5	LF	6	\$166	
	Downspouts - Exterior Downspouts	Low SW Roof	10	LF	6	\$332	
	Downspouts - Exterior Downspouts	Main Roof	220	LF	6	\$7,311	
	Downspouts - Exterior Downspouts	Main Roof / Façade- SE	10	LF	5	\$808	Crushed
	Downspouts - Interior Downspouts	#1 Roof	50	LF	6	\$1,662	
	Downspouts - Interior Downspouts	#2 Roof	50	LF	6	\$1,662	
	Downspouts - Interior Downspouts	#3 Roof	60	LF	6	\$1,994	
	Parapet - 16" - 30" Height	#3 Roof	17	LF	6	\$679	
	Parapet - Parapet > 30"	#1 Roof	14	LF	6	\$895	
	Roof Structure - Heavy Timber	Main Roof	7,192	SF	7	\$0	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	#2 Roof	119	SF	6	\$1,855	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	#3 Roof	165	SF	7	\$0	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Low SW Roof	111	SF	7	\$0	
	Roof - EPDM/ Synthetic Rubber	#1 Roof	255	SF	6	\$2,159	
	Roof - Metal	Low SW Roof	144	SF	6	\$1,929	
	Roof - Metal	Main Roof	4,747	SF	6	\$63,606	
	Roof - Modified Bitumen	#2 Roof	119	SF	6	\$1,120	
	Roof - Modified Bitumen	#3 Roof	165	SF	6	\$1,553	
	Roof - Modified Bitumen	Main Roof	50	SF	5	\$1,428	Soft near North condensing unit
	Roof - Modified Bitumen	Main Roof	2,445	SF	6	\$23,006	-
Walls							
	Cornice - Masonry Projecting Limestone	Entire Building	368	LF	6	\$12,761	
	Cornice - Metal Projecting	Entire Building	736	LF	6	\$25,523	
	Exterior Walls - Brick	Entire Building	12,000	SF	6	\$80,652	
		3	,			,	



720 N Lorel Ave Chicago, IL 60644

Building: Main

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Windo	ws						
	Guard - Guards perforated	Entire Building	861	SF	6	\$10,995	
	Guard - Guards perforated	Entire Building / South West	18	SF	4	\$1,528	Ripped
	Lintels - Steel	Entire Building	299	LF	6	\$8,680	
	Skylite - Glass Double-Pane	Entire Building	180	SF	6	\$4,301	
	Windows - Sash Aluminum Double-pane	Entire Building	216	SF	5	\$11,636	Poor balances
	Windows - Sash Aluminum Double-pane	Entire Building	1,704	SF	6	\$12,720	

Building Exterior Subtotal: \$358,713

Building: Main

Category: Electrical System

Group It	tem - Type	Location	Quantity	Unit	Rank	Cost	Comments
Emergenc	cy System						
Е	Emergency A/C Power - Corridors and Stairs	Entire Building	6,517	SF	6	\$1,957	
E	Emergency Battery Packs - Corridors and Stairs	Entire Building	10	EΑ	6	\$2,025	
E	Exit Signs - Corridors and Stairs	Entire Building	18	EΑ	6	\$2,695	
S	Security System - CCTV	Entire Building	26,758	SF	6	\$8,035	Viewing station in main office
S	Security System - Intrusion Detection	Entire Building	26,758	SF	6	\$6,888	Control panel in addition boiler rom
Main Serv	rice						
Р	PA System	Entire Building	26,758	SF	4	\$116,705	Salvaged replacement on site but not installed
Power Dis	stribution						
L	ighting and Power Panels - Above 100 A	Entire Building	3	EA	6	\$1,491	1s, 2nd and 3rd Floor
	-1 O O O					\$400.707	

Electrical System Subtotal: \$139,797

Building: Main

Category: Safty System

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
ire Alarm						
Fire Alarm Strobe Lights	Entire Building	26,758	SF	6	\$9,566	
Fire Alarm_System	Entire Building	26,758	SF	6	\$13,010	
Fire Pump Controller	Entire Building / 1st Floor	1	EA	5	\$8,100	Location: Eoom 100
Pump Room Assembly						
Fire Pump - Less than 25hp	1st Floor	1	EA	5	\$5,674	1st Floor Room 100



720 N Lorel Ave Chicago, IL 60644

Building: Main

Category: Safty System

Group Item - Type	Location	Quantity	Unit	Rank	Cost Comments
Sprinkler System					
Sprinkler Heads	Entire Building	26,758	SF	6	\$0
Sprinkler Piping	Entire Building	26,758	SF	6	\$4,974
Wet Sprinkler System	Entire Building	26,758	SF	6	\$6,888

Safty System Subtotal: \$48,212

Building: Main

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Han	dling Systems						
	Roof Top Unit-Single Zone-Roof Mounted- DX Cooling Only with Self Contained Compressor - 5 - 10 tons	Roof	2	EA	6	\$4,615	
Heating	Devices						
	Fin Tube - Steam	2nd Floor	20	LF	5	\$1,628	
	Radiators - Steam	2nd Floor	1	EA	5	\$1,675	Main office
	Wall Heater - Electric	Entire Building	7	EA	6	\$972	
Temper	rature Control						
	Electric Thermostat	Entire Building / 4th Floor	2	EA	6	\$0	
	Pneumatic System	Entire Building	26,558	SF	5	\$91,527	
	Thermostats - Pneumatic	Entire Building	10	EA	6	\$0	
Ventilat	tion						
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	Roof	1	EA	6	\$592	
	Roof Mounted Duct Work	Roof	100	LF	6	\$37,902	RTU exhaust

Mechanical System Subtotal: \$138,912

Building: Main

Category: Plumbing System

Group Item - Type		Location	Quantity	Unit	Rank	Cost	Comments
Piping							
Domestic Piping-Cold Water from Rise	ers to Fixtures	Entire Building	26,758	SF	7	\$0	
Domestic Piping-Cold Water Horizonta	l Lines	Entire Building	26,758	SF	6	\$6,505	
Domestic Piping-Cold Water Risers		Entire Building	26,758	SF	6	\$4,974	
Domestic Piping-Hot Water from Riser	s to Fixtures	Entire Building	26,758	SF	7	\$0	
Domestic Piping-Hot Water Horizontal	Lines	Entire Building	26,758	SF	6	\$4,974	



720 N Lorel Ave Chicago, IL 60644

Building: Main

Category: Plumbing System

Group !	Item - Type	Location	Quantity	Unit	Rank	Cost Comments	
Piping							
	Domestic Piping-Hot Water Return Lines	Entire Building	26,758	SF	6	\$3,826	
ſ	Domestic Piping-Hot Water Return Risers	Entire Building	26,758	SF	7	\$0	
	Sanitary Piping	Entire Building	26,758	SF	6	\$24,489	
	Storm Piping	Entire Building	26,758	SF	6	\$23,341	
*	Vent Piping	Entire Building	26,758	SF	6	\$17,984	

Plumbing System Subtotal:

\$86,094

Building: Main

		-	Rank	0031	Comments
1st Floor	1	EA	6	\$496	
1st Floor	720	SF	6	\$2,492	
1st Floor	1	EA	6	\$301	
1st Floor	720	SF	6	\$5,076	
1st Floor	11	EA	6	\$1,363	
1st Floor	8	LF	7	\$0	
1st Floor	624	SF	6	\$1,722	
1st Floor	830	SF	6	\$2,872	
1st Floor	2	EA	6	\$602	
1st Floor	830	SF	6	\$831	
1st Floor	10	EΑ	6	\$1,239	
1st Floor	10	LF	7	\$0	
1st Floor	928	SF	6	\$2,561	
1st Floor	1	EΑ	6	\$496	
1st Floor	830	SF	6	\$2,872	
1st Floor	1	EΑ	6	\$301	
1st Floor	830	SF	6	\$831	
1st Floor	14	EA	6	\$1,735	
1st Floor	16	LF	7	\$0	
1st Floor	928	SF	6	\$2,561	
	1st Floor	1st Floor 720 1st Floor 720 1st Floor 11 1st Floor 8 1st Floor 624 1st Floor 2 1st Floor 10 1st Floor 10 1st Floor 10 1st Floor 928 1st Floor 1 1st Floor 14 1st Floor 16	1st Floor 720 SF 1st Floor 720 SF 1st Floor 11 EA 1st Floor 8 LF 1st Floor 624 SF 1st Floor 2 EA 1st Floor 10 EA 1st Floor 10 LF 1st Floor 928 SF 1st Floor 1 EA 1st Floor 1 <td>1st Floor 720 SF 6 1st Floor 1 EA 6 1st Floor 11 EA 6 1st Floor 8 LF 7 1st Floor 624 SF 6 1st Floor 2 EA 6 1st Floor 10 EA 6 1st Floor 10 LF 7 1st Floor 928 SF 6 1st Floor 1 EA 6</td> <td>1st Floor 720 SF 6 \$2,492 1st Floor 1 EA 6 \$301 1st Floor 720 SF 6 \$5,076 1st Floor 11 EA 6 \$1,363 1st Floor 8 LF 7 \$0 1st Floor 624 SF 6 \$1,722 1st Floor 2 EA 6 \$602 1st Floor 2 EA 6 \$831 1st Floor 10 EA 6 \$1,239 1st Floor 10 LF 7 \$0 1st Floor 928 SF 6 \$2,872 1st Floor 1 EA 6 \$301 1st Floor 1 EA 6 \$301 1st Floor 1 EA 6 \$331 1st Floor 1 EA 6 \$331 1st Floor 1 EA 6 \$331</td>	1st Floor 720 SF 6 1st Floor 1 EA 6 1st Floor 11 EA 6 1st Floor 8 LF 7 1st Floor 624 SF 6 1st Floor 2 EA 6 1st Floor 10 EA 6 1st Floor 10 LF 7 1st Floor 928 SF 6 1st Floor 1 EA 6	1st Floor 720 SF 6 \$2,492 1st Floor 1 EA 6 \$301 1st Floor 720 SF 6 \$5,076 1st Floor 11 EA 6 \$1,363 1st Floor 8 LF 7 \$0 1st Floor 624 SF 6 \$1,722 1st Floor 2 EA 6 \$602 1st Floor 2 EA 6 \$831 1st Floor 10 EA 6 \$1,239 1st Floor 10 LF 7 \$0 1st Floor 928 SF 6 \$2,872 1st Floor 1 EA 6 \$301 1st Floor 1 EA 6 \$301 1st Floor 1 EA 6 \$331 1st Floor 1 EA 6 \$331 1st Floor 1 EA 6 \$331



720 N Lorel Ave Chicago, IL 60644

Building: Main

	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
	oom #106 (Kindergarten)	Location	Quantity	Oilit	Rum	0031	Comments
G iadoi c	AC Units	1st Floor	1	EA	6	\$496	
	Ceiling - Plaster/Drywall	1st Floor	846	SF	6	\$2,928	
	Doors - Wood Doors inclu hw	1st Floor	2	EA	6	\$602	
	Floor - Wood	1st Floor	846	SF	6	\$5,964	
	Lighting - Pendent/Surface	1st Floor	11	EA	6	\$1,363	
	Marker Board	1st Floor	18	LF	7	\$0	
	Walls - Masonry	1st Floor	25	SF	6	\$79	
	Walls - Plaster/Drywall	1st Floor	28	SF	5	\$143	Water damage
	Walls - Plaster/Drywall	1st Floor	960	SF	6	\$2,650	Train damage
Classes	•					, ,	
Classro	om #207 (Computer Lab) AC Units	Ond Floor		Ε.Δ		£400	
		2nd Floor	1	EA	6	\$496	
	Ceiling - Plaster/Drywall	2nd Floor	788	SF	6	\$2,727	
	Charging Station	2nd Floor	5	EA	6	\$2,423	
	Doors - Side-lite	2nd Floor	12	SF	6	\$201	
	Doors - Transom Window	2nd Floor	12	SF	6	\$203	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	\$602	
	Floor - Wood	2nd Floor	788	SF	6	\$5,555	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Marker Board	2nd Floor	26	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	4	SF	5	\$20	Cracked and peeling
	Walls - Plaster/Drywall	2nd Floor	1,368	SF	6	\$3,776	
Classro	om #208 (Kindergarten)						
	AC Units	2nd Floor	1	EA	6	\$496	
	Casework	2nd Floor	25	LF	6	\$631	
	Ceiling - Plaster/Drywall	2nd Floor	866	SF	6	\$2,997	
	Doors - Side-lite	2nd Floor	12	SF	6	\$201	
	Doors - Transom Window	2nd Floor	7	SF	6	\$119	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor	866	SF	6	\$867	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Marker Board	2nd Floor	26	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,440	SF	6	\$3,974	
Classro	oom #209 (Regular Classroom)						
	AC Units	2nd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	2nd Floor	858	SF	6	\$2,969	
	Doors - Side-lite	2nd Floor	10	SF	6	\$167	
LIOWE		D 0 -1 00					A 1 D - 1 - 7/7/4



720 N Lorel Ave Chicago, IL 60644

Building: Main

•	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	oom #209 (Regular Classroom)						
	Doors - Transom Window	2nd Floor	16	SF	6	\$271	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	\$602	
	Floor - Wood	2nd Floor	858	SF	6	\$6,049	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Marker Board	2nd Floor	36	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,160	SF	6	\$3,201	
Classro	oom #306 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	6	\$496	
	Casework	3rd Floor	21	LF	6	\$530	
	Ceiling - Plaster/Drywall	3rd Floor	875	SF	6	\$3,028	
	Doors - Side-lite	3rd Floor	12	SF	6	\$201	
	Doors - Transom Window	3rd Floor	10	SF	6	\$169	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
	Floor - Wood	3rd Floor	875	SF	6	\$6,169	
	Lighting - Pendent/Surface	3rd Floor	14	EA	6	\$1,735	
	Marker Board	3rd Floor	24	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,416	SF	6	\$3,908	
Classro	oom #307 (Faculty Lounge)						
	AC Units	3rd Floor	1	EA	6	\$496	
	Ceiling - Plaster/Drywall	3rd Floor	831	SF	6	\$2,876	
	Ceiling - Plaster/Drywall	3rd Floor	4	SF	5	\$50	Peeling plaster
	Doors - Side-lite	3rd Floor	12	SF	6	\$201	
	Doors - Transom Window	3rd Floor	16	SF	6	\$271	
	Doors - Wood Doors inclu hw	3rd Floor	2	EA	6	\$602	
	Floor - Wood	3rd Floor	835	SF	6	\$5,887	
	Lighting - Pendent/Surface	3rd Floor	14	EA	6	\$1,735	
	Marker Board	3rd Floor	48	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,356	SF	6	\$3,742	
Classro	oom #308 (Regular Classroom)						
	Casework	3rd Floor	18	LF	6	\$455	
	Ceiling - Plaster/Drywall	3rd Floor	858	SF	6	\$2,969	
	Doors - Side-lite	3rd Floor	12	SF	6	\$201	
	Doors - Transom Window	3rd Floor	7	SF	6	\$119	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
	Floor - Wood	3rd Floor	858	SF	6	\$6,049	
	Lighting - Pendent/Surface	3rd Floor	14	EA	6	\$1,735	
LIOVATE		D 7 . (00					A



720 N Lorel Ave Chicago, IL 60644

Building: Main

	- =						
-	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
lassro	oom #308 (Regular Classroom)						
	Marker Board	3rd Floor	10	LF	7	\$0	
	Storage/ Closet	3rd Floor	186	SF	6		Intended Usage: Wardrobe
	Walls - Plaster/Drywall	3rd Floor	1,330	SF	6	\$3,671	
lassro	oom #309 (Regular Classroom)						
	Ceiling - Plaster/Drywall	3rd Floor	858	SF	6	\$2,969	
	Doors - Side-lite	3rd Floor	12	SF	6	\$201	
	Doors - Transom Window	3rd Floor	10	SF	6	\$169	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
	Floor - Wood	3rd Floor	858	SF	6	\$6,049	
	Lighting - Pendent/Surface	3rd Floor	14	EA	6	\$1,735	
	Marker Board	3rd Floor	40	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,330	SF	6	\$3,671	
lassro	oom #400 (Language Lab)						
	Ceiling - Plaster/Drywall	Attic	74	SF	6	\$256	
	Doors - Wood Doors inclu hw	Attic	2	EA	6	\$602	
	Floor - Tile/Sheet	Attic	224	SF	6	\$224	
	Lighting - Chandelier, Incandescent	Attic	3	EA	6	\$1,433	
	Marker Board	Attic	32	LF	7	\$0	
	Storage/ Closet	Attic	16	SF	6	\$116	
	Walls - Plaster/Drywall	Attic	1,296	SF	6	\$3,577	
lassro	oom #401 (Regular Classroom)						
	Ceiling - Plaster/Drywall	Attic	1,512	SF	6	\$5,232	
	Doors - Wood Doors inclu hw	Attic	2	EA	6	\$602	
	Floor - Tile/Sheet	Attic	720	SF	6	\$721	
	Lighting - Chandelier, Incandescent	Attic	14	EA	6	\$6,686	
	Marker Board	Attic	18	LF	7	\$0	
	Storage/ Closet	Attic	130	SF	6	\$943	Location: 401a; access only through 401
	Walls - Plaster/Drywall	Attic	2,016	SF	6	\$5,564	
lassro	oom #402 (Regular Classroom)						
	Ceiling - Plaster/Drywall	Attic	397	SF	6	\$1,374	
	Doors - Wood Doors inclu hw	Attic	2	EA	6	\$602	
	Floor - Tile/Sheet	Attic	794	SF	6	\$795	
	Lighting - Chandelier, Incandescent	Attic	14	EA	6	\$6,686	
	Marker Board	Attic	18	LF	7	\$0	



720 N Lorel Ave Chicago, IL 60644

Building: Main

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	oom #402 (Regular Classroom)						
	Storage/ Closet	Attic	130	SF	6	\$943	Location: 402a; access from classroom, but also from corridor
	Walls - Plaster/Drywall	Attic	2,016	SF	6	\$5,564	
Classro	oom #403 (Regular Classroom)						
	Ceiling - Plaster/Drywall	Attic	285	SF	6	\$986	
	Doors - Wood Doors inclu hw	Attic	2	EA	6	\$602	
	Floor - Tile/Sheet	Attic	864	SF	6	\$865	
	Lighting - Chandelier, Incandescent	Attic	14	EA	6	\$6,686	
	Lighting - Pendent/Surface	Attic	2	EA	6	\$248	
	Marker Board	Attic	22	LF	7	\$0	
	Storage/ Closet	Attic	16	SF	6	\$116	
	Walls - Plaster/Drywall	Attic	2,160	SF	6	\$5,961	
Classro	oom #404 (Special Education)						
	Ceiling - Plaster/Drywall	Attic	222	SF	6	\$768	
	Doors - Wood Doors inclu hw	Attic	2	EΑ	6	\$602	
	Floor - Tile/Sheet	Attic	672	SF	6	\$673	
	Lighting - Chandelier, Incandescent	Attic	14	EA	6	\$6,686	
	Marker Board	Attic	18	LF	7	\$0	
	Storage/ Closet	Attic	16	SF	6	\$116	
	Walls - Plaster/Drywall	Attic	1,872	SF	6	\$5,167	

Classrooms Subtotal: \$223,344

Building: Main

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices						
Ceiling - Exposed	1st Floor-Between Room 100 and 105	276	SF	6	\$410	Concrete ceiling
Doors - Wood Doors inclu hw	1st Floor-Between Room 100 and 105	1	EA	6	\$301	
Floor - Tile/Sheet	1st Floor-Between Room 100 and 105	276	SF	6	\$276	
Lighting - Pendent/Surface	1st Floor-Between Room 100 and 105	5	EA	6	\$619	
Power Distribution	1st Floor-Between Room 100 and 105	4	EA	6	\$8,500	
Walls - Masonry	1st Floor-Between Room 100 and 105	720	SF	6	\$2,265	
AC Unit	2nd Floor-Across from main office	1	EA	5	\$1,826	Missing cover and parts
Ceiling - Plaster/Drywall	2nd Floor-Across from main office	200	SF	6	\$692	
Doors - Transom Window	2nd Floor-Across from main office	3	SF	6	\$51	



720 N Lorel Ave Chicago, IL 60644

Building: Main

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Admini	strative Suites/Offices						
	Doors - Wood Doors inclu hw	2nd Floor-Across from main office	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor-Across from main office	200	SF	6	\$200	
	Lighting - Pendent/Surface	2nd Floor-Across from main office	3	EA	6	\$372	
	Power Distribution	2nd Floor-Across from main office	8	EA	6	\$16,999	
	Storage/ Closet	2nd Floor-Across from main office	50	SF	6	\$363	
	Walls - Plaster/Drywall	2nd Floor-Across from main office	522	SF	6	\$1,441	
	AC Unit	2nd Floor-Main Office	1	EA	6	\$496	
	Ceiling - Plaster/Drywall	2nd Floor-Main Office	430	SF	6	\$1,488	
	Doors - Side-lite	2nd Floor-Main Office	14	SF	6	\$234	
	Doors - Transom Window	2nd Floor-Main Office	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	2nd Floor-Main Office	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor-Main Office	430	SF	6	\$430	
	Lighting - Pendent/Surface	2nd Floor-Main Office	5	EA	6	\$619	
	Power Distribution	2nd Floor-Main Office	8	EA	6	\$16,999	
	Storage/ Closet	2nd Floor-Main Office	60	SF	6	\$435	
	Walls - Plaster/Drywall	2nd Floor-Main Office	1,386	SF	6	\$3,825	
	AC Unit	2nd Floor-Principal's Office	1	EA	6	\$496	
	Ceiling - Plaster/Drywall	2nd Floor-Principal's Office	250	SF	6	\$865	
	Doors - Wood Doors inclu hw	2nd Floor-Principal's Office	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor-Principal's Office	250	SF	6	\$250	
	Lighting - Pendent/Surface	2nd Floor-Principal's Office	4	EA	6	\$496	
	Power Distribution	2nd Floor-Principal's Office	8	EA	6	\$16,999	
	Walls - Plaster/Drywall	2nd Floor-Principal's Office	605	SF	6	\$1,670	
	Walls - Plaster/Drywall	2nd Floor-Principal's Office	151	SF	6	\$494	Wood panels
	AC Unit	3rd Floor-Room 310- between 307/308	1	EA	4	\$6,086	AC not on its own circuit
	Ceiling - Plaster/Drywall	3rd Floor-Room 310- between 307/308	294	SF	6	\$1,017	
	Ceiling - Plaster/Drywall	3rd Floor-Room 310- between 307/308	4	SF	5	\$50	Plaster peeling
	Doors - Transom Window	3rd Floor-Room 310- between 307/308	6	SF	6	\$102	
	Doors - Wood Doors inclu hw	3rd Floor-Room 310- between 307/308	1	EΑ	6	\$301	
	Floor - Wood	3rd Floor-Room 310- between 307/308	298	SF	6	\$2,101	
	Lighting - Pendent/Surface	3rd Floor-Room 310- between 307/308	4	EA	6	\$496	
	Power Distribution	3rd Floor-Room 310- between 307/308	14	EA	6	\$29,748	
	Storage/ Closet	3rd Floor-Room 310- between 307/308	35	SF	6	\$254	
	Walls - Plaster/Drywall	3rd Floor-Room 310- between 307/308	924	SF	6	\$2,550	
Mechai	nical/ Service Rooms						
	Mechanical/ Service Rooms	1st Floor-Kindergarten Room 100	93	SF	5	\$1,500	Pump Room; Hole in floor, wall deteriorating
	Storage Room	2nd Floor-Kindergarten Wardrobe	132	SF	6	\$946	, , ,
		-					



720 N Lorel Ave Chicago, IL 60644

Building: Main

roup	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
echar	nical/ Service Rooms						
	Storage Room	3rd Floor	15	SF	6	\$107	
	Storage Room	4th Floor	145	SF	6	\$1,039	
estroc	om						
	Accessories	2nd Floor-Main Office	43	SF	6	\$397	
	Ceiling - Plaster/Drywall	2nd Floor-Main Office	43	SF	6	\$149	
	Doors - Wood Doors inclu hw	2nd Floor-Main Office	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor-Main Office	43	SF	6	\$43	
	Lavatory	2nd Floor-Main Office	1	EA	6	\$320	
	Lighting - Pendent/Surface	2nd Floor-Main Office	1	EA	6	\$124	
	Walls - Plaster/Drywall	2nd Floor-Main Office	325	SF	6	\$897	
	Water Closet	2nd Floor-Main Office	1	EA	6	\$336	
	Accessories	2nd Floor-Off Kindergarten 208	86	SF	6	\$793	
	Ceiling - Plaster/Drywall	2nd Floor-Off Kindergarten 208	86	SF	6	\$298	
	Doors - Wood Doors inclu hw	2nd Floor-Off Kindergarten 208	1	EΑ	6	\$301	
	Floor Drain	2nd Floor-Off Kindergarten 208	1	EΑ	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd Floor-Off Kindergarten 208	86	SF	6	\$182	
	Lavatory	2nd Floor-Off Kindergarten 208	1	EΑ	6	\$320	
	Lighting - Pendent/Surface	2nd Floor-Off Kindergarten 208	1	EA	6	\$124	
	Walls - Plaster/Drywall	2nd Floor-Off Kindergarten 208	600	SF	6	\$1,656	
	Water Closet	2nd Floor-Off Kindergarten 208	1	EA	6	\$336	
	Accessories	2nd Floor-Teacher's Office	80	SF	6	\$738	
	Ceiling - Plaster/Drywall	2nd Floor-Teacher's Office	80	SF	6	\$277	
	Doors - Wood Doors inclu hw	2nd Floor-Teacher's Office	2	EA	6	\$602	
	Floor - Tile Ceramic/ Porcelain	2nd Floor-Teacher's Office	80	SF	6	\$169	
	Lavatory	2nd Floor-Teacher's Office	2	EA	6	\$639	
	Lighting - Pendent/Surface	2nd Floor-Teacher's Office	3	EA	6	\$372	
	Lighting - Wall Mounted	2nd Floor-Teacher's Office	1	EA	6	\$124	
	Partitions	2nd Floor-Teacher's Office	1	EA	6	\$297	
	Walls - Plaster/Drywall	2nd Floor-Teacher's Office	390	SF	6	\$1,076	
	Water Closet	2nd Floor-Teacher's Office	2	EA	6	\$672	
	Accessories	3rd Floor-Teacher's Office 310	104	SF	6	\$959	
	Ceiling - Plaster/Drywall	3rd Floor-Teacher's Office 310	104	SF	6	\$360	
	Doors - Wood Doors inclu hw	3rd Floor-Teacher's Office 310	2	EA	6	\$602	
	Floor - Tile Ceramic/ Porcelain	3rd Floor-Teacher's Office 310	104	SF	6	\$220	
	Lavatory	3rd Floor-Teacher's Office 310	2	EA	6	\$639	
	Lighting - Pendent/Surface	3rd Floor-Teacher's Office 310	3	EA	6	\$372	
	Lighting - Wall Mounted	3rd Floor-Teacher's Office 310	1	EΑ	6	\$124	



720 N Lorel Ave Chicago, IL 60644

Building: Main

Category: Rooms (Other Than Classrooms)

Group Item - Type	Location	Quantity	Unit	Rank	Cost Comments	
Restroom						
Partitions	3rd Floor-Teacher's Office 310	1	EA	6	\$297	
Walls - Plaster/Drywall	3rd Floor-Teacher's Office 310	739	SF	6	\$2,040	
Water Closet	3rd Floor-Teacher's Office 310	2	EA	6	\$672	

Rooms (Other Than Classrooms) Subtotal:

\$146,332

Building: Main

Category: Building Interior

o Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
dor						
Ceiling - Plaster/Drywall	1st Floor - East Vestibule	78	SF	6	\$483	
Doors - Wood Doors include hw	1st Floor - East Vestibule	2	EA	6	\$602	
Floor - Tile Ceramic/ Porcelain	1st Floor - East Vestibule	78	SF	6	\$218	
Lighting - Pendent/Surface	1st Floor - East Vestibule	1	EA	6	\$124	
Walls - Masonry	1st Floor - East Vestibule	312	SF	6	\$982	
Ceiling - Plaster/Drywall	1st Floor - West Vestibule	78	SF	6	\$483	
Doors - Wood Doors include hw	1st Floor - West Vestibule	2	EA	6	\$602	
Floor - Tile Ceramic/ Porcelain	1st Floor - West Vestibule	78	SF	6	\$218	
Lighting - Pendent/Surface	1st Floor - West Vestibule	1	EA	6	\$124	
Walls - Masonry	1st Floor - West Vestibule	312	SF	6	\$982	
Ceiling - Plaster/Drywall	1st Floor	3,093	SF	6	\$19,152	
Doors - Steel Doors incl hw	1st Floor	4	EA	6	\$1,204	
Doors - Wood Doors include hw	1st Floor	2	EA	6	\$602	
Drinking Fountains - Double Fountain	1st Floor	1	EA	6	\$336	
Floor - Tile/Sheet	1st Floor	3,093	SF	6	\$1,681	
Lighting - Chandelier, Incandescent	1st Floor	2	EA	6	\$955	
Lighting - Pendent/Surface	1st Floor	12	EA	6	\$1,487	
Walls - Masonry	1st Floor	2,160	SF	6	\$6,795	
Walls - Plaster/Drywall	1st Floor	2,160	SF	6	\$9,575	
Ceiling - Plaster/Drywall	2nd Floor	884	SF	6	\$5,474	
Doors - Steel Doors incl hw	2nd Floor	4	EA	6	\$1,204	
Drinking Fountains - Double Fountain	2nd Floor	1	EA	6	\$336	
Floor - Wood	2nd Floor	884	SF	6	\$6,232	
Lighting - Chandelier, Incandescent	2nd Floor	1	EA	6	\$478	
Lighting - Pendent/Surface	2nd Floor	10	EA	6	\$1,239	
Walls - Plaster/Drywall	2nd Floor	1,440	SF	6	\$6,384	
Walls - Tile Ceramic/ Porcelain	2nd Floor	88	SF	6	\$277	

720 N Lorel Ave Chicago, IL 60644

Building: Main

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corrido	or						
	Ceiling - Plaster/Drywall	3rd Floor	884	SF	6	\$5,474	
	Doors - Steel Doors incl hw	3rd Floor	2	EA	6	\$602	
	Drinking Fountains - Double Fountain	3rd Floor	1	EA	6	\$336	
	Floor - Wood	3rd Floor	884	SF	6	\$6,232	
	Lighting - Pendent/Surface	3rd Floor	10	EA	6	\$1,239	
	Walls - Plaster/Drywall	3rd Floor	1,440	SF	6	\$6,384	
	Ceiling - Lay-in	4th Floor	1,500	SF	6	\$4,505	
	Doors - Wood Doors include hw	4th Floor	4	EA	6	\$1,204	
	Drinking Fountains - Triple Fountain	4th Floor	1	EA	6	\$444	
	Floor - Tile/Sheet	4th Floor	1,500	SF	6	\$815	
	Lighting - Lay-in	4th Floor	6	EA	6	\$714	
	Walls - Plaster/Drywall	4th Floor	2,400	SF	6	\$10,639	
Safety							
	Security Cameras	1st Floor	3	EA	6	\$582	
	Camera Viewing Station	2nd Floor	3	EA	6	\$2,048	
	Security Cameras	2nd Floor	1	EA	6	\$194	
	Security Cameras		1	EA	6	\$194	
Stairs							
	Ceiling - Plaster/Drywall	East	256	SF	6	\$1,874	
	Floor - Tile/Sheet	East	48	SF	6	\$26	
	Handrails	East	224	LF	6	\$1,941	
	Lighting - Chandelier, Incandescent	East	6	EA	6	\$2,865	
	Lighting - Pendent/Surface	East	7	EA	6	\$867	
	Stairs - Asphalt	East	112	LF	6	\$1,039	
	Walls - Plaster/Drywall	East	2,092	SF	6	\$5,774	
	Walls - Tile Ceramic/ Porcelain	East	112	SF	6	\$352	
	Ceiling - Plaster/Drywall	West	256	SF	6	\$1,874	
	Floor - Tile/Sheet	West	48	SF	6	\$26	
	Handrails	West	224	LF	6	\$1,941	
	Lighting - Chandelier, Incandescent	West	6	EA	6	\$2,865	
	Lighting - Pendent/Surface	West	7	EA	6	\$867	
	Stairs - Asphalt	West	112	LF	6	\$1,039	
	Walls - Plaster/Drywall	West	2,092	SF	6	\$5,774	
	Walls - Tile Ceramic/ Porcelain	West	112	SF	6	\$352	



720 N Lorel Ave Chicago, IL 60644

Building: Main

Category: Building Interior

Group Item - Type Location Quantity Unit Rank Cost Comments

Building Interior Subtotal: \$139,309

Total Building Cost \$1,280,713

Building: Addition

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrand	ce						
	Entrance Control - Audio and Video	#3M-E	1	EA	6	\$702	
	Exterior Doors - Exterior Steel Door	#01-W	2	EA	6	\$961	
	Exterior Doors - Exterior Steel Door	#3M-E	3	EA	6	\$1,442	
	Exterior Doors - Exterior Steel Door	#4M-E	3	EA	6	\$1,442	
	Exterior Doors - Exterior Steel Door	#5M-NE	6	EA	6	\$2,883	
	Exterior Doors - Exterior Steel Door	#6M-NW	2	EA	6	\$961	
	Exterior Doors - Exterior Steel Door	#7M-W	1	EA	6	\$481	
	Exterior Doors - Exterior Steel Door	#8M-W	2	EA	6	\$961	
	Exterior Doors - Side lite	#3M-E	2	EA	6	\$627	
	Exterior Doors - Side lite	#4M-E	2	EA	6	\$627	
	Exterior Doors - Transom Lite	#3M-E	4	EA	6	\$1,253	
	Exterior Doors - Transom Lite	#4M-E	4	EA	6	\$1,253	
	Exterior Doors - Transom Lite	#5M-NE	6	EA	6	\$1,880	
	Exterior Doors - Transom Lite	#6M-NW	4	EA	6	\$1,253	
	Exterior Doors - Transom Lite	#7M-W	2	EA	6	\$627	
	Exterior Stairs - Concrete	#5M-NE	154	LF	5	\$16,875	Cracks and spalling
	Power Door Operator and Controls	#3M-E	1	EA	6	\$0	
Founda	ition						
	Foundation - Masonry	Entire Building	634	LF	7	\$0	
	Superstructure - Steel with Clay Tile Arch	Entire Building	42,777	SF	7	\$0	
Lightin	g						
	Exterior Lighting - Parapet or Roof Mounted	Entire Building	2	EA	6	\$1,073	
	Exterior Lighting - Wall Mounted	Entire Building	18	EA	6	\$5,197	
Roof S	ystem						
	Chimney - Brick Chimney- Concrete/ Mortar Liner	Low W roof	62	LF	6	\$59,190	
	Coping - Stone	Gym/Auditorium Roof	340	LF	6	\$10,920	
	Coping - Stone	Low SW roof	50	LF	6	\$1,606	Some open joints
		B					



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Building Exterior

	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Roof Sy	2.	2004.1011	quantity	0	rum	000.	Commonic
	Coping - Stone	Low W roof	318	LF	6	\$10,213	
	Coping - Stone	Main Roof	360	LF	6	\$11,562	
	Coping - Stone	Mid N roof	186	LF	6	\$5,974	
	Downspouts - Exterior Downspouts	Low SW roof	100	LF	6	\$332	
	Downspouts - Exterior Downspouts	Low W roof	6	LF	6	\$199	
	Downspouts - Exterior Downspouts	Mid N roof	40	LF	6	\$1,329	
	·		208	LF	6	\$6,913	
	Downspouts - Interior Downspouts	Gym/Auditorium Roof Low W roof		LF			
	Downspouts - Interior Downspouts		15		6	\$498	
	Downspouts - Interior Downspouts	Main Roof	184	LF	6	\$6,115	
	Parapet - 16" - 30" Height	Gym/Auditorium Roof	50	LF	6	\$1,998	
	Parapet - 16" - 30" Height	Low SW roof	15	LF	6	\$599	
	Parapet - 16" - 30" Height	Low W roof	298	LF	6	\$11,906	
	Parapet - 16" - 30" Height	Main Roof	90	LF	6	\$3,596	
	Parapet - 16" - 30" Height	Mid N roof	131	LF	6	\$5,234	
	Parapet - Parapet < 16" Height	Gym/Auditorium Roof	275	LF	6	\$5,859	
	Parapet - Parapet > 30"	Gym/Auditorium Roof	15	LF	6	\$959	
	Parapet - Parapet > 30"	Low SW roof	35	LF	5		Efflorescence
	Parapet - Parapet > 30"	Low W roof	20	LF	6	\$1,278	
	Parapet - Parapet > 30"	Main Roof	270	LF	6	\$17,259	
	Parapet - Parapet > 30"	Mid N roof	55	LF	6	\$3,516	
	Roof Structure - Steel with Clay Tile Arch	Gym/Auditorium Roof	6,075	SF	7	\$0	
	Roof Structure - Steel with Clay Tile Arch	Low SW roof	448	SF	7	\$0	
	Roof Structure - Steel with Clay Tile Arch	Low W roof	2,518	SF	7	\$0	
	Roof Structure - Steel with Clay Tile Arch	Main Roof	7,275	SF	7	\$0	
	Roof Structure - Steel with Clay Tile Arch	Mid N roof	1,265	SF	7	\$0	
	Roof - Modified Bitumen	Gym/Auditorium Roof	6,075	SF	6	\$57,162	
	Roof - Modified Bitumen	Low SW roof	448	SF	6	\$4,215	Some water ponding
	Roof - Modified Bitumen	Low W roof	100	SF	5	\$2,856	Soft
	Roof - Modified Bitumen	Low W roof	2,418	SF	6	\$22,752	Some water ponding
	Roof - Modified Bitumen	Main Roof	7,275	SF	6	\$68,453	
	Roof - Modified Bitumen	Mid N roof	1,265	SF	6	\$11,903	
Walls							
	Cheek-Wall - Stone	Entire Building	48	SF	6	\$492	
	Cornice - Masonry Projecting Limestone	Entire Building	1,268	LF	6	\$43,971	
	Cornice - Metal Projecting	Entire Building	634	LF	6	\$21,986	
	Exterior Walls - Brick	Entire Building	500	SF	5	\$11,905	Efflorescence
	Exterior Walls - Brick	Entire Building	20	SF	5	\$476	Gaps



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Walls							
	Exterior Walls - Brick	Entire Building	12,686	SF	6	\$85,263	
	Exterior Walls - Brick	Entire Building	50	SF	5	\$1,190	Cracking and efflorescence
	Exterior Walls - Stone-Cast	Entire Building	634	SF	6	\$4,261	Some chips
Window	vs						
	Guard - Guards perforated	Entire Building	2,000	SF	6	\$25,540	
	Lintels - Steel	Entire Building	272	LF	6	\$7,896	
	Lintels - Stone	Entire Building	144	LF	6	\$0	
	Windows - Sash Aluminum Double-pane	Entire Building	1,040	SF	5	\$56,023	Poor balances
	Windows - Sash Aluminum Double-pane	Entire Building	3,120	SF	6	\$23,290	
	Windows - Sash Aluminum	Entire Building	112	SF	5	\$4,022	Poor balances

Building Exterior Subtotal:

\$669,845

Building: Addition

Category: Electrical System

		Location	Quantity	Ullit	Rank	Cost	Comments
	cy System						
	Automatic Transfer Switch	Boiler Room	1	EA	6	\$408	
	Emergency A/C Power - Corridors and Stairs	Entire Building	6,206	SF	6	\$1,864	
1	Emergency A/C Power - Gym	Entire Building / 1st Floor	2,515	SF	6	\$935	
1	Emergency A/C Power - Lunchrooms	Entire Building / 1st Floor	1,884	SF	6	\$700	
1	Emergency Battery Packs - Corridors and Stairs	Entire Building	23	EA	6	\$4,658	
1	Emergency Battery Packs - Gym	Entire Building / 1st Floor	2	EA	6	\$405	
	Emergency Battery Packs - Lunchrooms	Entire Building / 1st Floor	1	EA	6	\$203	
	Emergency Battery Packs - Students Toilets	Entire Building	6	EA	6	\$1,215	
	Exit Signs - Corridors and Stairs	Entire Building	24	EA	6	\$3,594	
;	Security System - CCTV	Entire Building	42,777	SF	6	\$12,846	
;	Security System - Intrusion Detection	Entire Building	42,777	SF	6	\$11,011	
Main Ser	vice						
	ndependent Electrical Service for emergency power	Entire Building / Boiler Room	1	EA	6	\$2,921	
	Main Electrical Service - 1600 A 120/208/3PH	Entire Building / Boiler Room	1	EA	6	\$5,641	Also serves main building
I	PA System	Entire Building	42,777	SF	4	\$186,572	Salvaged replacement on site but not installed
Power Di	stribution						
	Lighting and Power Panels - Above 100 A	Entire Building / 1st Floor	1	EA	4	\$6,578	Location: Gymnasium
1	Lighting and Power Panels - Above 100 A	Entire Building / 2nd Floor	1	EA	6	\$497	Location: MDF room



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Electrical System

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Power Distribution						
Lighting and Power Panels - Above 100 A	Entire Building / Boiler Room	1	EA	6	\$497	
Lighting and Power Panels - Above 100 A	Entire Building	7	EA	6	\$3,479	
Main Distribution Panels - Greater than 600 amp	Entire Building / Boiler Room	1	EA	6	\$730	
Main Distribution Panels - Greater than 600 amp	Entire Building / Boiler Room	1	EA	6	\$730	
					 	
Electrical System Subtotal:					\$245,483	

Building: Addition

Category: Safty System

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Fire Alarm						
Fire Alarm Panel	Boiler Room	1	EA	6	\$6,406	Also serves main building
Fire Alarm Strobe Lights	Boiler Room / Entire Building	42,777	SF	6	\$15,293	
Fire Alarm_System	Boiler Room / Entire Building	42,777	SF	6	\$20,798	

Safty System Subtotal: \$42,497

Building: Addition

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Hand	dling Systems						
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 8001 - 15000 cfm	Mechanical Room	1	EA	5	\$50,003	
	Air Handling Unit- Built Up-Multi Zone-Double Delivery- Steam Coils - 30001 - 45000 cfm	Mechanical Room	1	EA	5	\$184,422	Also serves main
	Air Intake	Mechanical Room / Roof	1	EA	6	\$5,765	
	Air Intake	Mechanical Room / Roof	1	EA	6	\$5,765	West wall at grade
	Auxiliaries - 30001 - 45000 cfm	Mechanical Room	1	EA	6	\$8,716	
	Auxiliaries - 8001 - 15000 cfm	Mechanical Room	1	EA	6	\$4,341	
	Return Duct Work - Indoor- Vertical Shaft and Ducts	Mechanical Room / Entire Building	200	LF	5	\$192,395	
	Zone Dampers	Mechanical Room	2	EA	6	\$1,666	Serves gymnasium and lunchroom
	Zone Dampers	Mechanical Room	24	EA	6	\$19,993	Manual only. No operators classrooms of office in main building
Boiler S	ystems						
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	Boiler Room	2	EA	6	\$5,091	
	Chemical Feed System	Boiler Room	1	EA	5	\$3,075	
	Chemical Feeder	Boiler Room	2	EA	6	\$2,156	Pot feeders



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Boiler S	Systems						
	Combustion Dampers	Boiler Room	2	EA	6	\$818	
	Condensate Pump	Boiler Room	1	EA	6	\$2,021	
	Feed Water Pumps and Tank	Boiler Room	1	EA	6	\$2,545	
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	Boiler Room	2	EA	5	\$24,345	
	Piping - Condensate Pipe- Steel	Boiler Room / Entire Building	500	LF	4	\$90,598	
	Piping - Steam Pipe- Steel	Boiler Room / Entire Building	500	LF	4	\$143,350	
	Steam Traps	Boiler Room / Entire Building	28	EA	6	\$7,396	
	Vacuum Pump	Boiler Room	1	EA	6	\$2,471	
Gas Bo	poster						
	Gas Booster	Boiler Room	1	EA	6	\$499	
Heating	g Devices						
	Unit Heater - Gas	Boiler Room	1	EA	5	\$1,527	
	Wall Heater - Electric	Entire Building	16	EA	6	\$2,223	
Tempe	rature Control						
	Pneumatic System	Entire Building	42,777	SF	5	\$147,422	Very few accuators. Most balancing done manually
	Thermostats - Pneumatic	Entire Building	16	EA	6	\$0	
Ventila	tion						
	Exhaust Fans- Indoor - Less than 500 CFM	Entire Building / 1st Floor	2	EA	6	\$592	Location: Kitchen and elevator machine room
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	Entire Building / Roof	1	EA	6	\$592	
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	Entire Building / Roof	6	EA	6	\$3,554	
	Type II Exhaust Hood- Warming Kitchen	Entire Building / 1st Floor	1	EA	6	\$920	Location: Warming Kitchen. Ovens only no open flame

Mechanical System Subtotal:

\$914,261

Building: Addition

Category: Plumbing System

	,						
Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Hot Wa	ter						
	Gas Heater - 150000 - 300000 BTU/HR	Boiler Room	1	EA	6	\$310	Also serves main building
Piping							
	Domestic Piping-Cold Water from Risers to Fixtures	Entire Building	42,777	SF	7	\$0	
	Domestic Piping-Cold Water Horizontal Lines	Entire Building	42,777	SF	6	\$10,399	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Piping							
	Domestic Piping-Cold Water Risers	Entire Building	42,777	SF	6	\$7,952	
	Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	42,777	SF	6	\$6,729	
	Domestic Piping-Hot Water Horizontal Lines	Entire Building	42,777	SF	6	\$7,952	
	Domestic Piping-Hot Water Return Lines	Entire Building	42,777	SF	7	\$0	
	Domestic Piping-Hot Water Return Risers	Entire Building	42,777	SF	7	\$0	
	Sanitary Piping	Entire Building	42,777	SF	6	\$39,150	
	Storm Piping	Entire Building	42,777	SF	6	\$37,314	
	Vent Piping	Entire Building	42,777	SF	6	\$28,750	
Pumps							
	Pumps - Domestic Booster Pump-Simplex	Boiler Room	1	EA	5	\$8,937	
	Pumps - Sump-Duplex	Boiler Room	1	EA	5	\$7,535	One motor and housing recently replaced

Plumbing System Subtotal:

\$155,028

Building: Addition

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	om #101 (Regular Classroom)						
	AC Units	1st Floor	1	EA	6	\$496	
	Casework	1st Floor	6	LF	6	\$152	
	Ceiling - Plaster/Drywall	1st Floor	748	SF	6	\$2,589	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	\$301	
	Floor - Wood	1st Floor	748	SF	6	\$5,273	
	Lighting - Pendent/Surface	1st Floor	14	EA	6	\$1,735	
	Marker Board	1st Floor	24	LF	7	\$0	
	Walls - Plaster/Drywall	1st Floor	1,120	SF	6	\$3,091	
Classro	om #102 (Regular Classroom)						
	AC Units	1st Floor	1	EA	6	\$496	
	Casework	1st Floor	6	LF	6	\$152	
	Ceiling - Plaster/Drywall	1st Floor	918	SF	6	\$3,177	
	Doors - Transom Window	1st Floor	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	\$301	
	Floor - Wood	1st Floor	918	SF	6	\$6,472	
	Lighting - Pendent/Surface	1st Floor	14	EA	6	\$1,735	
	Marker Board	1st Floor	30	LF	7	\$0	
	Storage/ Closet	1st Floor	21	SF	6	\$152	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

•	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
ssro	oom #102 (Regular Classroom)						
	Walls - Plaster/Drywall	1st Floor	1,220	SF	6	\$3,367	
ssro	oom #103 (Regular Classroom)						
	AC Units	1st Floor	1	EA	6	\$496	
	Casework	1st Floor	6	LF	6	\$152	
	Ceiling - Plaster/Drywall	1st Floor	918	SF	6	\$3,177	
	Doors - Transom Window	1st Floor	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	\$301	
	Floor - Wood	1st Floor	918	SF	6	\$6,472	
	Lighting - Pendent/Surface	1st Floor	14	EA	6	\$1,735	
	Marker Board	1st Floor	30	LF	7	\$0	
	Storage/ Closet	1st Floor	21	SF	6	\$152	
	Walls - Plaster/Drywall	1st Floor	1,220	SF	6	\$3,367	
ssro	oom #201 (Regular Classroom)						
	AC Units	2nd Floor	1	EA	6	\$496	
	Ceiling - Plaster/Drywall	2nd Floor	844	SF	6	\$2,921	
	Doors - Transom Window	2nd Floor	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	844	SF	6	\$5,950	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Marker Board	2nd Floor	18	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,160	SF	6	\$3,201	
ssro	oom #202 (Regular Classroom)						
	AC Units	2nd Floor	1	EA	6	\$496	
	Casework	2nd Floor	6	LF	6	\$152	
	Ceiling - Plaster/Drywall	2nd Floor	917	SF	6	\$3,173	
	Chalk Board	2nd Floor	12	LF	4	\$1,102	
	Doors - Transom Window	2nd Floor	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	917	SF	6	\$6,465	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Marker Board	2nd Floor	30	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,220	SF	6	\$3,367	
ssro	oom #203 (Regular Classroom)						
	AC Units	2nd Floor	1	EA	6	\$496	
	Casework	2nd Floor	6	LF	6	\$152	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
_	oom #203 (Regular Classroom)						
	Ceiling - Plaster/Drywall	2nd Floor	917	SF	6	\$3,173	
	Doors - Transom Window	2nd Floor	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	917	SF	6	\$6,465	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Marker Board	2nd Floor	30	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,220	SF	6	\$3,367	
Classro	oom #204 (Regular Classroom)						
	AC Units	2nd Floor	1	EA	6	\$496	
	Casework	2nd Floor	6	LF	6	\$152	
	Ceiling - Plaster/Drywall	2nd Floor	917	SF	6	\$3,173	
	Doors - Transom Window	2nd Floor	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	917	SF	6	\$6,465	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Marker Board	2nd Floor	18	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,220	SF	6	\$3,367	
Classro	oom #205 (Regular Classroom)						
	AC Units	2nd Floor	1	EA	6	\$496	
	Casework	2nd Floor	6	LF	6	\$152	
	Ceiling - Plaster/Drywall	2nd Floor	917	SF	6	\$3,173	
	Doors - Transom Window	2nd Floor	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	917	SF	6	\$6,465	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Marker Board	2nd Floor	30	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,220	SF	6	\$3,367	
Classro	oom #301 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	6	\$496	
	Ceiling - Plaster/Drywall	3rd Floor	917	SF	6	\$3,173	
	Doors - Transom Window	3rd Floor	8	SF	6	\$135	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
	Floor - Wood	3rd Floor	917	SF	6	\$6,465	
	Lighting - Pendent/Surface	3rd Floor	14	EA	7	\$0	
	Marker Board	3rd Floor	30	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,220	SF	6	\$3,367	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #301 (Regular Classroom)						
Classroom #302 (Regular Classroom)						
AC Units	3rd Floor	1	EA	4	\$6,086	
Casework	3rd Floor	6	LF	6	\$152	
Ceiling - Plaster/Drywall	3rd Floor	917	SF	6	\$3,173	
Doors - Transom Window	3rd Floor	8	SF	6	\$135	
Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
Floor - Wood	3rd Floor	917	SF	6	\$6,465	
Lighting - Pendent/Surface	3rd Floor	14	EA	6	\$1,735	
Marker Board	3rd Floor	30	LF	7	\$0	
Walls - Plaster/Drywall	3rd Floor	1,220	SF	6	\$3,367	
Classroom #303 (Regular Classroom)						
AC Units	3rd Floor	1	EA	6	\$496	
Ceiling - Plaster/Drywall	3rd Floor	917	SF	6	\$3,173	
Doors - Transom Window	3rd Floor	8	SF	6	\$135	
Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
Floor - Wood	3rd Floor	917	SF	6	\$6,465	
Lighting - Pendent/Surface	3rd Floor	14	EA	6	\$1,735	
Marker Board	3rd Floor	30	LF	7	\$0	
Walls - Plaster/Drywall	3rd Floor	10	SF	5	\$51	Damaged
Walls - Plaster/Drywall	3rd Floor	1,210	SF	6	\$3,339	
Classroom #304 (Regular Classroom)						
AC Units	3rd Floor	1	EA	6	\$496	
Casework	3rd Floor	10	LF	6	\$253	
Ceiling - Plaster/Drywall	3rd Floor	910	SF	6	\$3,149	
Doors - Transom Window	3rd Floor	12	SF	6	\$203	
Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
Floor - Tile/Sheet	3rd Floor	910	SF	6	\$911	
Lighting - Pendent/Surface	3rd Floor	14	EA	6	\$1,735	
Marker Board	3rd Floor	20	LF	6	\$428	
Storage/ Closet	3rd Floor	54	SF	6	\$392	
Walls - Plaster/Drywall	3rd Floor	1,612	SF	6	\$4,449	
Classroom #305 (Regular Classroom)						
AC Units	3rd Floor	1	EA	6	\$496	
Casework	3rd Floor	7	LF	6	\$177	
Ceiling - Plaster/Drywall	3rd Floor	910	SF	6	\$3,149	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost Comments
Classr	oom #305 (Regular Classroom)					
	Doors - Transom Window	3rd Floor	12	SF	6	\$203
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301
	Floor - Wood	3rd Floor	910	SF	6	\$6,415
	Lighting - Pendent/Surface	3rd Floor	14	EA	6	\$1,735
	Marker Board	3rd Floor	16	LF	6	\$343
	Walls - Plaster/Drywall	3rd Floor	1,612	SF	6	\$4,449

Classrooms Subtotal: \$205,371

Building: Addition

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Admini	strative Suites/Offices						
	Ceiling - Lay-in	1st Floor-Gym Office and Storage	298	SF	6	\$895	
	Doors - Steel Doors incl hw	1st Floor-Gym Office and Storage	1	EA	6	\$301	
	Floor - Tile/Sheet	1st Floor-Gym Office and Storage	298	SF	6	\$298	
	Lighting - Lay-in	1st Floor-Gym Office and Storage	4	EA	6	\$476	
	Power Distribution	1st Floor-Gym Office and Storage	8	EA	6	\$16,999	
	Walls - Plaster/Drywall	1st Floor-Gym Office and Storage	700	SF	6	\$1,932	
	Ceiling - Plaster/Drywall	1st Floor-South of Stage	252	SF	6	\$872	
	Doors - Wood Doors inclu hw	1st Floor-South of Stage	1	EA	6	\$301	
	Floor - Tile/Sheet	1st Floor-South of Stage	252	SF	6	\$252	
	Lighting - Pendent/Surface	1st Floor-South of Stage	2	EA	6	\$248	
	Power Distribution	1st Floor-South of Stage	4	EA	6	\$8,500	
	Walls - Plaster/Drywall	1st Floor-South of Stage	622	SF	6	\$1,717	
	Ceiling - Plaster/Drywall	3rd Floor-Next to Elevator Corridor	218	SF	6	\$754	
	Doors - Wood Doors inclu hw	3rd Floor-Next to Elevator Corridor	2	EΑ	6	\$602	
	Floor - Tile/Sheet	3rd Floor-Next to Elevator Corridor	218	SF	6	\$218	
	Lighting - Pendent/Surface	3rd Floor-Next to Elevator Corridor	3	EΑ	6	\$372	
	Power Distribution	3rd Floor-Next to Elevator Corridor	8	EΑ	6	\$16,999	
	Walls - Plaster/Drywall	3rd Floor-Next to Elevator Corridor	465	SF	6	\$1,283	
Gymna	sia						
	Ceiling - Plaster/Drywall	1st Floor-Addition	2,515	SF	6	\$13,882	
	Doors - Wood Doors inclu hw	1st Floor-Addition	2	EΑ	6	\$602	
	Floor - Wood	1st Floor-Addition	2,515	SF	6	\$17,730	
	Lighting - Metal Halide/ High Pressure Sodium	1st Floor-Addition	15	EA	6	\$2,006	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

up	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
nnas	sia						
	Lighting - Pendent/Surface	1st Floor-Addition	8	EA	4	\$4,325	T-12 lightbulbs
	Sound System	1st Floor-Addition	1	EA	6	\$41,654	
	Stage	1st Floor-Addition	740	SF	6	\$4,275	
	Stage Curtain	1st Floor-Addition	4	EA	6	\$0	
	Stage Lift	1st Floor-Addition	1	EA	6	\$6,510	
	Stage Lighting System	1st Floor-Addition	1	EA	6	\$12,369	
	Stage-Stairs - Wood	1st Floor-Addition	10	LF	6	\$117	
	Storage/ Closet	1st Floor-Addition	87	SF	6	\$631	Space inaccessible
	Storage/ Closet	1st Floor-Addition	65	SF	6	\$471	
	Walls - Masonry	1st Floor-Addition	1,346	SF	6	\$4,235	
	Walls - Plaster/Drywall	1st Floor-Addition	2,694	SF	6	\$7,435	
hen							
	Ceiling - Lay-in	1st Floor-North/East	500	SF	6	\$1,502	
	Doors - Wood Doors inclu hw	1st Floor-North/East	1	EA	6	\$301	
	Floor - Tile/Sheet	1st Floor-North/East	500	SF	6	\$501	
	Lighting - Lay-in	1st Floor-North/East	8	EA	6	\$952	
	Walls - Masonry	1st Floor-North/East	190	SF	6	\$598	
	Walls - Plaster/Drywall	1st Floor-North/East	760	SF	6	\$2,098	Vinyl panels
ch &	Multipurpose Room						
	Ceiling - Plaster/Drywall	1st Floor-North/East	1,884	SF	6	\$6,520	
	Doors - Wood Doors inclu hw	1st Floor-North/East	8	EA	6	\$2,408	
	Floor - Tile/Sheet	1st Floor-North/East	1,884	SF	6	\$1,886	
	Lighting - Metal Halide/ High Pressure Sodium	1st Floor-North/East	12	EA	6	\$1,605	
	Serving Line	1st Floor-North/East	12	LF	6	\$714	
	Walls - Plaster/Drywall	1st Floor-North/East	3,045	SF	6	\$8,404	
hani	ical/ Service Rooms						
	Air Intake Plenums	1st Floor	10	SF	6	\$62	
	Boiler Room	1st Floor	1,736	SF	6	\$12,437	
	Mechanical/ Service Rooms	1st Floor	25	SF	5	\$403	Electrical room- Ceiling and walls cracking
	Mechanical/ Service Rooms	1st Floor	1,054	SF	6	\$7,551	5
	Vaults	1st Floor	60	SF	6		Main Office
	Janitor's Closet	2nd Floor	50	SF	6	\$358	
	Janitor's Closet	3rd Floor	75	SF	5	\$1,210	walls cracked & peeling
troo	m						
	Accessories	1st Floor-North of Boiler Room	318	SF	6	\$2,933	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

ıp Ite	em - Type	Location	Quantity	Unit	Rank	Cost	Comments
troom							
C€	eiling - Exposed	1st Floor-North of Boiler Room	318	SF	6	\$473	Concrete ceiling
Do	oors - Side-lite	1st Floor-North of Boiler Room	14	SF	6	\$234	solid panel
Flo	oor Drain	1st Floor-North of Boiler Room	1	EA	6	\$1,059	
Flo	oor - Tile Ceramic/ Porcelain	1st Floor-North of Boiler Room	212	SF	6	\$449	
Flo	oor - Tile/Sheet	1st Floor-North of Boiler Room	106	SF	6	\$106	
Ha	and Dryer	1st Floor-North of Boiler Room	1	EA	6	\$230	
La	vatory	1st Floor-North of Boiler Room	3	EA	6	\$959	
Liς	ghting - Pendent/Surface	1st Floor-North of Boiler Room	4	EΑ	6	\$496	
Pa	artitions	1st Floor-North of Boiler Room	2	EA	6	\$594	
Ur	inals	1st Floor-North of Boiler Room	4	EA	6	\$1,344	
W	alls - Masonry	1st Floor-North of Boiler Room	211	SF	6	\$664	
W	alls - Plaster/Drywall	1st Floor-North of Boiler Room	35	SF	6	\$97	
W	alls - Structural Glazed Tile	1st Floor-North of Boiler Room	105	SF	6	\$330	
W	ater Closet	1st Floor-North of Boiler Room	2	EA	6	\$672	
Ac	ccessories	1st Floor-South/West	325	SF	6	\$2,998	
Ce	eiling - Exposed	1st Floor-South/West	325	SF	6	\$483	Concrete ceiling
Do	oors - Side-lite	1st Floor-South/West	14	SF	6	\$234	
Flo	oor Drain	1st Floor-South/West	1	EA	6	\$1,059	
Flo	oor - Tile Ceramic/ Porcelain	1st Floor-South/West	276	SF	6	\$584	
Flo	oor - Tile/Sheet	1st Floor-South/West	50	SF	6	\$50	
Ha	and Dryer	1st Floor-South/West	1	EA	6	\$230	
La	vatory	1st Floor-South/West	2	EA	6	\$639	
Liç	ghting - Pendent/Surface	1st Floor-South/West	4	EA	6	\$496	
Pa	artitions	1st Floor-South/West	5	EA	6	\$1,485	
W	alls - Masonry	1st Floor-South/West	395	SF	6	\$1,243	
W	alls - Plaster/Drywall	1st Floor-South/West	65	SF	6	\$179	
W	alls - Structural Glazed Tile	1st Floor-South/West	198	SF	6	\$623	
W	ater Closet	1st Floor-South/West	6	EA	6	\$2,016	
Ac	ccessories	2nd Floor-Addition	230	SF	6	\$2,121	
Ac	ccessories	2nd Floor-Addition	225	SF	6	\$2,075	
Ce	eiling - Plaster/Drywall	2nd Floor-Addition	225	SF	6	\$779	
Cε	eiling - Plaster/Drywall	2nd Floor-Addition	230	SF	6	\$796	
Do	oors - Side-lite	2nd Floor-Addition	12	SF	6	\$201	solid panel
Do	oors - Side-lite	2nd Floor-Addition	12	SF	6	\$201	solid panel
Do	oors - Wood Doors inclu hw	2nd Floor-Addition	1	EA	6	\$301	
Do	oors - Wood Doors inclu hw	2nd Floor-Addition	1	EA	6	\$301	
Flo	oor Drain	2nd Floor-Addition	1	EA	6	\$1,059	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroc	**						
	Floor Drain	2nd Floor-Addition	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd Floor-Addition	225	SF	6	\$476	
	Floor - Tile Ceramic/ Porcelain	2nd Floor-Addition	230	SF	6	\$487	
	Hand Dryer	2nd Floor-Addition	1	EA	6	\$230	
	Hand Dryer	2nd Floor-Addition	1	EA	6	\$230	
	Lavatory	2nd Floor-Addition	3	EA	6	\$959	
	Lavatory	2nd Floor-Addition	3	EA	6	\$959	
	Lighting - Pendent/Surface	2nd Floor-Addition	3	EA	6	\$372	
	Lighting - Pendent/Surface	2nd Floor-Addition	5	EA	6	\$619	
	Partitions	2nd Floor-Addition	2	EA	6	\$594	
	Partitions	2nd Floor-Addition	2	EA	6	\$594	
	Urinals	2nd Floor-Addition	4	EA	6	\$1,344	
	Urinals	2nd Floor-Addition	4	EA	6	\$1,344	
	Walls - Masonry	2nd Floor-Addition	245	SF	6	\$771	
	Walls - Masonry	2nd Floor-Addition	260	SF	6	\$818	
	Walls - Plaster/Drywall	2nd Floor-Addition	525	SF	6	\$1,449	
	Walls - Plaster/Drywall	2nd Floor-Addition	490	SF	6	\$1,352	
	Walls - Structural Glazed Tile	2nd Floor-Addition	245	SF	6	\$771	
	Walls - Structural Glazed Tile	2nd Floor-Addition	260	SF	6	\$818	
	Water Closet	2nd Floor-Addition	2	EA	6	\$672	
	Water Closet	2nd Floor-Addition	2	EA	6	\$672	
	Accessories	3rd Floor-Addition	225	SF	6	\$2,075	
	Accessories	3rd Floor-Addition	230	SF	6	\$2,121	
	Ceiling - Plaster/Drywall	3rd Floor-Addition	12	SF	5	\$150	Peeling plaster
	Ceiling - Plaster/Drywall	3rd Floor-Addition	230	SF	6	\$796	
	Ceiling - Plaster/Drywall	3rd Floor-Addition	225	SF	6	\$779	
	Ceiling - Plaster/Drywall	3rd Floor-Addition	10	SF	5	\$125	Peeling plaster
	Doors - Side-lite	3rd Floor-Addition	12	SF	6	\$201	
	Doors - Side-lite	3rd Floor-Addition	12	SF	6	\$201	
	Doors - Wood Doors inclu hw	3rd Floor-Addition	1	EA	6	\$301	
	Doors - Wood Doors inclu hw	3rd Floor-Addition	1	EA	6	\$301	
	Floor Drain	3rd Floor-Addition	1	EA	6	\$1,059	
	Floor Drain	3rd Floor-Addition	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	3rd Floor-Addition	230	SF	6	\$487	
	Floor - Tile Ceramic/ Porcelain	3rd Floor-Addition	225	SF	6	\$476	
	Hand Dryer	3rd Floor-Addition	1	EA	6	\$230	
	Hand Dryer	3rd Floor-Addition	1	EA	6	\$230	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Rooms (Other Than Classrooms)

up Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
troom						
Lavatory	3rd Floor-Addition	3	EA	6	\$959	
Lavatory	3rd Floor-Addition	2	EA	6	\$639	
Lighting - Pendent/Surface	3rd Floor-Addition	3	EA	6	\$372	
Lighting - Pendent/Surface	3rd Floor-Addition	5	EA	6	\$619	
Partitions	3rd Floor-Addition	4	EA	6	\$1,188	
Partitions	3rd Floor-Addition	1	EA	6	\$297	
Urinals	3rd Floor-Addition	3	EA	6	\$1,008	
Walls - Masonry	3rd Floor-Addition	245	SF	6	\$771	
Walls - Masonry	3rd Floor-Addition	260	SF	6	\$818	
Walls - Plaster/Drywall	3rd Floor-Addition	525	SF	6	\$1,449	
Walls - Plaster/Drywall	3rd Floor-Addition	15	SF	5	\$77	Peeling plaster
Walls - Plaster/Drywall	3rd Floor-Addition	490	SF	6	\$1,352	
Walls - Structural Glazed Tile	3rd Floor-Addition	245	SF	6	\$771	
Walls - Structural Glazed Tile	3rd Floor-Addition	260	SF	6	\$818	
Water Closet	3rd Floor-Addition	2	EA	6	\$672	
Water Closet	3rd Floor-Addition	5	EΑ	6	\$1,680	

Rooms (Other Than Classrooms) Subtotal:

\$290,659

Building: Addition

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corrido	r						
	Ceiling - Plaster/Drywall	1st Floor	25	SF	5	\$436	damaged ceiling, cracked & peeling.
	Ceiling - Plaster/Drywall	1st Floor	2,927	SF	6	\$18,124	
	Doors - Wood Doors include hw	1st Floor	3	EΑ	6	\$903	
	Drinking Fountains - Double Fountain	1st Floor	1	EΑ	6	\$336	
	Floor - Tile/Sheet	1st Floor	2,952	SF	6	\$1,604	
	Lighting - Pendent/Surface	1st Floor	30	EΑ	6	\$3,717	
	Walls - Masonry	1st Floor	260	SF	6	\$818	
	Walls - Plaster/Drywall	1st Floor	2,332	SF	6	\$10,338	
	Ceiling - Plaster/Drywall	2nd Floor - Connection Vestibule	560	SF	6	\$3,467	
	Floor - Tile/Sheet	2nd Floor - Connection Vestibule	4	SF	5	\$23	floor tile cracked where addition & main meet
	Floor - Tile/Sheet	2nd Floor - Connection Vestibule	556	SF	6	\$302	
	Lighting - Pendent/Surface	2nd Floor - Connection Vestibule	6	EΑ	6	\$743	
	Stairs - Concrete Stairs	2nd Floor - Connection Vestibule	32	LF	6	\$265	
	Walls - Plaster/Drywall	2nd Floor - Connection Vestibule	1,296	SF	6	\$5,745	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Building Interior

	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corrido	• •		,				
	Ceiling - Plaster/Drywall	2nd Floor	1,316	SF	6	\$8,149	
	Doors - Steel Doors incl hw	2nd Floor	4	EA	6	\$1,204	
	Drinking Fountains - Double Fountain	2nd Floor	1	EA	6	\$336	
	Floor - Tile/Sheet	2nd Floor	1,316	SF	6	\$715	
	Lighting - Pendent/Surface	2nd Floor	14	EA	6	\$1,735	
	Walls - Plaster/Drywall	2nd Floor	2,592	SF	6	\$11,490	
	Ceiling - Plaster/Drywall	3rd Floor	1,250	SF	6	\$7,740	
	Drinking Fountains - Double Fountain	3rd Floor	1	EA	6	\$336	
	Floor - Tile/Sheet	3rd Floor	1,250	SF	6	\$679	
	Lighting - Pendent/Surface	3rd Floor	12	EA	6	\$1,487	
	Stairs - Concrete Stairs	3rd Floor	16	LF	6	\$133	
	Walls - Plaster/Drywall	3rd Floor	1,680	SF	6	\$7,447	
	Ceiling - Plaster/Drywall	4th Floor - Vertical Elevator Circulation	128	SF	6	\$793	
	Doors - Steel Doors incl hw	4th Floor - Vertical Elevator Circulation	4	EA	6	\$1,204	
	Floor - Tile/Sheet	4th Floor - Vertical Elevator Circulation	128	SF	6	\$70	
	Lighting - Pendent/Surface	4th Floor - Vertical Elevator Circulation	3	EA	6	\$372	
	Walls - Plaster/Drywall	4th Floor - Vertical Elevator Circulation	576	SF	6	\$2,553	
Cafatu							
Safety	Security Cameras	1st Floor	2	EA	6	\$388	
	Camera Viewing Station	2nd Floor	1	EA	6	\$683	
	Security Cameras	2nd Floor	3	EA	6	\$582	
	Security Cameras Security Cameras	3rd Floor	2	EA	6	\$388	
	Security Cameras Security Cameras	314 F1001	3	EA	6	\$582	
	Security Carrieras		3	LA	O	ψ302	
Stairs							
	Ceiling - Plaster/Drywall	North	432	SF	6	\$3,163	
	Floor - Tile/Sheet	North	432	SF	6	\$235	
	Handrails	North	256	LF	6	\$2,218	
	Lighting - Chandelier, Incandescent	North	8	EA	6	\$3,821	
	Lighting - Pendent/Surface	North	2	EA	6	\$248	
	Stairs - Asphalt	North	128	LF	6	\$1,188	
	Walls - Plaster/Drywall	North	3,096	SF	6	\$8,545	
	Ceiling - Plaster/Drywall	South	288	SF	6	\$2,109	
	Floor - Tile/Sheet	South	288	SF	6	\$156	
	Handrails	South	36	LF	6	\$312	
	Lighting - Chandelier, Incandescent	South	8	EA	6	\$3,821	
	Lighting - Pendent/Surface	South	2	EA	6	\$248	



720 N Lorel Ave Chicago, IL 60644

Building: Addition

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Stairs							
	Stairs - Asphalt	South	18	LF	6	\$167	
	Walls - Plaster/Drywall	South	3,096	SF	6	\$8,545	
Vertical	I Conveyance						
	Elevator - Hydraulic Elevator	1st Floor	1	EA	6	\$19,238	
Buildi	ing Interior Subtotal:					\$149.899	

Total Building Cost \$2,673,043

SITE

Category: Site

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Athletic	:						
	Surface - Synthetic including exc & retention	West	27,703	SF	6	\$120,827	
Civil/Dr	ainage						
	Civil/ Drainage - Catch Basin	Entire Site	7	EA	6	\$7,657	
	Civil/ Drainage - Site Drain	Entire Site	1	EA	6	\$310	
	Civil/ Drainage - Site Manhole	Entire Site	6	EA	6	\$8,956	
Fencing	3						
	Fencing - Chain Link	Entire Site	460	LF	6	\$8,637	
	Fencing - New Standard Ornamental	Entire Site	35	LF	5	\$4,984	Location: Main Parking Lot Entry; Repair gate & post
	Fencing - New Standard Ornamental	Entire Site	1,390	LF	6	\$44,346	
	Fencing - Wood Fencing w/ Steel Frame	Entire Site / North	230	LF	6	\$3,016	
Landsc	аре						
	Landscape - Grass	Entire Site	300	SF	5	\$455	Bare soil by play area
	Landscape - Grass	Entire Site	34,350	SF	6	\$28,490	
	Landscape - Hardscape- Concrete	Entire Site / Site North	2,937	SF	6	\$15,162	
	Lighting - Pole Mounted	Entire Site / North West	2	EA	6	\$2,167	
	Parkway trees	Entire Site	38	EA	6	\$25,082	
	Planting Beds/ Area	Entire Site / East	600	SF	6	\$987	
	Retaining Wall - Concrete	Entire Site / East	10	SF	6	\$234	
	Retaining Wall - Masonry	Entire Site	12	SF	5	\$503	Location: #4M-E; spalling/broken



720 N Lorel Ave Chicago, IL 60644

SITE

Category: Site

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Parking	Lot						
	Concrete Curbs	Entire Site / West	280	LF	6	\$3,596	Driveway
	Lighting - Pole Mounted	Entire Site	1	EA	6	\$1,452	
	Surface - Asphalt	Entire Site / North	17,680	SF	5	\$80,651	cracks
	Surface - Asphalt	Entire Site / West	5,460	SF	6	\$15,225	Driveway
	Trash Enclosure - Chain Links	Entire Site	743	SF	6	\$13,037	
	Vehicular Screening	Entire Site	20	LF	6	\$1,575	
Playgro	und						
	Equipment - Pre K 3-5	Entire Site / North West	1	EA	6	\$3,546	
	Equipment - School Age 5-12	Entire Site / North West	2	EA	6	\$7,092	
	Surface - Poured Surface	Entire Site / North West	3,100	SF	6	\$22,697	
Sidewal	ks						
	Sidewalks - Internal Walks	Entire Site	300	LF	6	\$3,604	
	Sidewalks - Perimeter Sidewalks	Entire Site	13,781	SF	6	\$27,392	
	Sidewalks - Perimeter Sidewalks	Entire Site / East	75	SF	5	\$716	Cracks/spalling
Signage	•						
	Flag Pole - Flag Pole	Entire Site / East	1	EA	6	\$1,657	
	Flag Pole - Flag Pole	Entire Site / South West	1	EA	6	\$1,657	
	Marquee - Free Standing Back Lighted	Entire Site / South	1	EA	6	\$0	
	Monument - Building Mounted Cut Letter Sign	Entire Site / East	1	EA	6	\$0	
Site S	ubtotal:					\$455,709	
Total	Site Cost					\$455,709	

Campus Total ^{2 3} \$4,409,464

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.



720 N Lorel Ave Chicago, IL 60644

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.



720 N Lorel Ave Chicago, IL 60644

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
Main		 												-
Computer Lab	Regular Classroom	2nd Floor	207	207	788	1	34	70	90	45	40	N	Υ	Υ
Faculty Lounge	Regular Classroom	3rd Floor	307	307	835	1	1	10	160	80	40	N	Υ	N
Kindergarten	Regular Classroom	1st Floor	100	100	720	1	1	4	75	38	40	N	Υ	N
Kindergarten	Kindergarten	1st Floor	104	104	830	1	5	10	53	13	40	Υ	N	N
Kindergarten	Regular Classroom	1st Floor	105	105	830	1	1	8	105	53	40	Υ	Υ	N
Kindergarten	Store Room	1st Floor	106	106	846	1	4	12	53	26	40	N	Υ	N
Kindergarten	Regular Classroom	2nd Floor	208	208	866	1	2	8	100	50	40	N	Υ	Y
Language Lab	Store Room	Attic	400	400	224		2	8			40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	209	209	858	1	2	10	100	50	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	306	310	875	1	1	12	100	50	40	N	Υ	N
Regular Classroom	Library	3rd Floor	308	308	858	1	1	10	100	50	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	309	309	858	1	1	10	100	50	40	N	Υ	N
Regular Classroom	Regular Classroom	Attic	401	401	794	1	3	8	40	20	40	N	Υ	N
Regular Classroom	Regular Classroom	Attic	402	402	794	1	3	8	40	20	40	N	Υ	N
Regular Classroom	Regular Classroom	Attic	403	403	864	1	3	10	40	20	40	N	Υ	N
Special Education	Regular Classroom	Attic	404	404	672	1	3	10	40	20	40	N	Υ	N
Addition														
Regular Classroom	Regular Classroom	1st Floor	101	101	748	2	3	16	193	94	40	N	Υ	N
Regular Classroom	Regular Classroom	1st Floor	102	102	918		1	8	193	94	40	N	Υ	N
Regular Classroom	Regular Classroom	1st Floor	103	103	918		1	8	193	94	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	844	1	5	22	193	94	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	917		1	8	193	94	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	203	203	917		1	8	193	94	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	917	0	1	8	193	94	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	205	205	917	0	1	8	193	94	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	917	1	3	20	193	94	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	302	302	917	0	1	11	193	94	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	303	303	917	0	1	11	193	94	40	N	Υ	Y
Regular Classroom	Regular Classroom	3rd Floor	304	304	910	0	1	10	135	68	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	305	305	910	0	2	8	135	68	40	N	Υ	N