

Facility Assessment Report

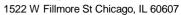
This report contains the detailed findings of a facility assessment completed on the date noted in the document footer below. Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility 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 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	1894	4	37,216	\$1,158,807
Addition	1911	3	32,113	\$1,486,714
SITE				\$128,334
Campus Total			69,329	\$2,773,856

Building: Main

Category: Building Exterior

oup Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
rance						
Exterior Doors - Exterior Steel Door	#1 SE	2	EA	6	\$961	
Exterior Doors - Exterior Steel Door	#1.5 S	1	EΑ	6	\$481	
Exterior Doors - Exterior Steel Door	#2 S	3	EA	6	\$1,442	
Exterior Doors - Exterior Steel Door	#2.5 S	1	EΑ	6	\$481	
Exterior Doors - Exterior Steel Door	#3 Exit S	2	EΑ	6	\$961	
Exterior Doors - Exterior Steel Door	#8 E	1	EA	6	\$481	
Exterior Doors - Transom Lite	#1 SE	5	EΑ	6	\$1,567	
Exterior Doors - Transom Lite	#1.5 S	1	EA	6	\$313	
Exterior Doors - Transom Lite	#2 S	3	EΑ	6	\$940	
Exterior Doors - Transom Lite	#3 Exit S	1	EΑ	6	\$313	
Exterior Doors - Transom Lite	#8 E	1	EΑ	6	\$313	
Exterior Stairs - Concrete	#1.5 S	3	LF	6	\$245	
Exterior Stairs - Concrete	#2 S	40	LF	6	\$3,271	
Exterior Stairs - Concrete	#2.5 S	3	LF	6	\$245	
Stair Handrail - Steel_Stair Handrail	#2 S	30	LF	6	\$260	
ındation						
Foundation - Masonry	Entire Building	362	LF	7	\$0	
Superstructure - Heavy Timber	Entire Building	37,216	SF	7	\$0	





Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Lighting	I						
	Exterior Lighting - Wall Mounted	Entire Building	9	EA	6	\$2,599	
Doof Co	and a second						
Roof Sy		D (0 #				# 00.4	
	Coping - Metal	Lower Roof - Southwest	30	LF	6	\$964	
	Coping - Metal	Main Roof	400	LF	6	\$12,847	
	Coping - Stone	Main Roof	26	LF	6	\$835	
	Downspouts - Exterior Downspouts	Main Roof	220	LF	6	\$7,311	
	Downspouts - Interior Downspouts	Lower Roof - Southwest	37	LF	6	\$1,230	
	Downspouts - Interior Downspouts	Main Roof	42	LF	6	\$1,396	
	Parapet - Parapet < 16" Height	Main Roof	26	LF	6	\$554	
	Parapet - Parapet > 30"	Lower Roof - Southwest	20	LF	6	\$1,278	
	Roof Structure - Heavy Timber	Lower Roof - Southwest	200	SF	6	\$2,174	
	Roof Structure - Heavy Timber	Main Roof	8,720	SF	7	\$0	
	Roof - Modified Bitumen	Lower Roof - Southwest	200	SF	6	\$1,882	
	Roof - Modified Bitumen	Main Roof	5,820	SF	6	\$54,763	
	Roof - Modified Bitumen	Main Roof	2,900	SF	6	\$27,287	Perimeter of roof has ponding
Walls							
	Exterior Walls - Brick	Entire Building	19,548	SF	6	\$131,382	
	Exterior Walls - Stone-Cast	Entire Building	1,810	SF	6	\$12,165	
Window	rs						
	Curtain wall - Insulated Panel	Entire Building	540	SF	6	\$6,054	
	Guard - Guards wire guard	Entire Building / 1st Floor	225	SF	6	\$2,873	
	Lintels - Brick	Entire Building	278	LF	6	\$0	
	Lintels - Stone	Entire Building	202	LF	6	\$0	
	Windows - Decorative	Entire Building	102	SF	6	\$761	
	Windows - Sash Aluminum Double-pane	Entire Building	2,581	SF	6	\$19,266	
	Windows - Sash Aluminum	Entire Building / North Façade	420	SF	6	\$3,135	
Buildi	ng Exterior Subtotal:					\$303 029	

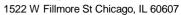
Building Exterior Subtotal:

\$303,029

Building: Main

Category: Electrical System

Group Item - Type	Location	Quantity	Unit	Rank	Cost Co	Comments
Emergency System						
Emergency A/C Power - Corridors and Stairs	4th Floor, Entire Building / Entire Building	4,009	SF	6	\$1,204	
Emergency Battery Packs - Corridors and Stairs	Entire Building	39	EA	6	\$7,898	





Category: Electrical System

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments		
Emergency System								
Emergency Battery Packs - Students Toilets	Entire Building	2	EΑ	6	\$405			
Exit Signs - Corridors and Stairs	Entire Building	20	EA	7	\$0			
Iain Service								
PA System	Entire Building	37,216	SF	6	\$12,240			
Power Distribution								
Lighting and Power Panels - 100 A	Entire Building	3	EΑ	7	\$0			
Lighting and Power Panels - Above 100 A	Entire Building	4	EA	7	\$0			
Lighting and Power Panels - Above 100 A	Entire Building	3	EΑ	7	\$0			

Electrical System Subtotal:

\$21,747

Building: Main

Category: Safty System

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments					
Fire Alarm	re Alarm										
Fire Alarm Strobe Lights	Entire Building	37,216	SF	7	\$0						
Fire Alarm_System	Entire Building	37,216	SF	7	\$0						
Fire Pump Controller	Entire Building / Mechanical Room	1	EA	4	\$23,389	Also Serves the Addition					
Pump Room Assembly											
Fire Pump - 25-50 hp	Mechanical Room	1	EA	6	\$1,558	Also Serves the Addition					
Jockey Pump	Mechanical Room	1	EA	6	\$758	Also Serves the Addition					
Sprinkler System											
Sprinkler Heads	Entire Building	37,216	SF	7	\$0						
Sprinkler Piping	Entire Building	37,216	SF	6	\$6,918						
Wet Sprinkler System	Entire Building	37,216	SF	7	\$0						
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Safty System Subtotal:

\$32,623

Building: Main

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost Comments
Air Har	ndling Systems					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 25001 - 35000	Mechanical Room	1	EA	6	\$6,511
	Air Intake	Mechanical Room / North Façade	1	EΑ	7	\$0
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Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Han	dling Systems						
	Auxiliaries - 25001 - 35000 cfm	Mechanical Room	1	EA	6	\$6,511	
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	Mechanical Room / Entire Building	100	LF	7	\$0	
	Zone Dampers	Mechanical Room / Plenum	1	EA	5	\$1,914	Actuator is missing
	Zone Dampers	Mechanical Room / Plenum	3	EA	5	\$5,741	
	Zone Dampers	Mechanical Room / Plenum	16	EA	6	\$13,329	
Boiler S	Systems						
	Piping - Condensate Pipe- Steel	Entire Building	200	LF	6	\$378	
	Piping - Steam Pipe- Steel	Entire Building	200	LF	6	\$378	
	Steam Traps	Entire Building	30	EA	5	\$39,447	
Heating	Devices						
	Wall Heater - Electric	Entire Building	2	EA	6	\$278	
Temper	rature Control						
	Pneumatic System	Entire Building	37,216	SF	6	\$19,691	
	Thermostats - Pneumatic	Entire Building	20	EA	6	\$0	
Ventilat	ion						
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	Roof	2	EA	7	\$0	
84 1 -	anical Custom Cubtotal					¢04.470	

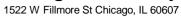
Mechanical System Subtotal:

\$94,176

Building: Main

Category: Plumbing System

roup Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
ot Water						
Electric Heater - Less than 20 KW	1st Floor	1	EA	7	\$0	
ping						
Domestic Piping-Cold Water from Risers to Fixture	es Entire Building	37,216	SF	6	\$7,451	
Domestic Piping-Cold Water Horizontal Lines	Entire Building	37,216	SF	6	\$9,047	
Domestic Piping-Cold Water Risers	Entire Building	37,216	SF	6	\$6,918	
Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	37,216	SF	6	\$5,854	
Domestic Piping-Hot Water Horizontal Lines	Entire Building	37,216	SF	6	\$6,918	
Domestic Piping-Hot Water Return Lines	Entire Building	37,216	SF	6	\$5,322	
Domestic Piping-Hot Water Return Risers	Entire Building	37,216	SF	6	\$5,322	
Sanitary Piping	Entire Building	37,216	SF	6	\$34,060	
Storm Piping	Entire Building	37,216	SF	6	\$32,464	





Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Piping							
	Vent Piping	Entire Building	37,216	SF	6	\$25,013	
Pumps							
Fullips							
	Pumps - Sump-Simplex	1st Floor	1	EA	6	\$745	serves elevator pit

Plumbing System Subtotal:

\$139,114

Building: Main

Group Item -	Туре	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #113	3 (Music Room)						
AC Un	its	1st Floor	2	EA	6	\$991	
Casew	rork	1st Floor	20	LF	6	\$505	
Ceiling	- Plaster/Drywall	1st Floor	915	SF	6	\$3,166	
Doors -	- Steel Doors incl hw	1st Floor	1	EA	6	\$301	
Floor -	Tile	1st Floor	915	SF	6	\$2,002	
Lighting	g - Pendent/Surface	1st Floor	14	EA	7	\$0	
Walls -	- Plaster/Drywall	1st Floor	1,152	SF	6	\$3,179	
Walls -	- Plaster/Drywall	1st Floor	2	SF	5	\$10	damaged
Work S	Sink	1st Floor	2	EA	6	\$758	
Classroom #20	9 (Office)						
AC Un	its	2nd Floor	2	EA	6	\$991	
Ceiling	- Plaster/Drywall	2nd Floor	931	SF	6	\$3,222	
Ceiling	- Plaster/Drywall	2nd Floor	7	SF	5	\$87	peeling
Chalk I	Board	2nd Floor	4	LF	4	\$367	
Doors -	- Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
Floor -	Wood	2nd Floor	938	SF	6	\$6,613	
Lighting	g - Pendent/Surface	2nd Floor	14	EA	7	\$0	
Marker	Board	2nd Floor	12	LF	7	\$0	
Storage	e/ Closet	2nd Floor	160	SF	6	\$1,160	
Walls -	- Plaster/Drywall	2nd Floor	1,408	SF	6	\$3,886	
Walls -	- Plaster/Drywall	2nd Floor	156	SF	6	\$602	Wood Wainscot
Classroom #21	0 (Regular Classroom)						
AC Un	its	2nd Floor	2	EA	6	\$991	
Ceiling	- Plaster/Drywall	2nd Floor	1,177	SF	6	\$4,073	
Chalk I	Board	2nd Floor	10	LF	4	\$918	





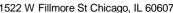
	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
_	oom #210 (Regular Classroom)	Location	Quantity	Jint	Num	0031	Commence
Cidool	Doors - Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	1.177	SF	6	\$8,298	
	Lighting - Pendent/Surface	2nd Floor	1,177	EA	7	\$0,290	
	Marker Board	2nd Floor	16	LF	7	\$0	
	Storage/ Closet	2nd Floor	164	SF	6	\$1,189	
	Walls - Plaster/Drywall	2nd Floor	156	SF	6		wood wainscot
	Walls - Plaster/Drywall	2nd Floor	2,327	SF	6	\$6,422	TOTAL TAILINGS
	•	2.14 . 166.	_,0	0.	Ü	Ψο,	
Classro	oom #212 (Computer Lab)						
	AC Units	2nd Floor	2	EA	6	\$991	
	Ceiling - Lay-in	2nd Floor	1,177	SF	6	\$3,535	
	Chalk Board	2nd Floor	8	LF	4	\$734	
	Charging Station	2nd Floor	3	EA	6	\$1,454	
	Doors - Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	1,177	SF	6	\$8,298	
	Lighting - Pendent/Surface	2nd Floor	16	EA	7	\$0	
	Marker Board	2nd Floor	16	LF	7	\$0	
	Storage/ Closet	2nd Floor	160	SF	6	\$1,160	
	Walls - Plaster/Drywall	2nd Floor	156	SF	6		wood wainscot
	Walls - Plaster/Drywall	2nd Floor	2,327	SF	6	\$6,422	
	Wireless System	2nd Floor	1	EA	6	\$372	
Classro	oom #213 (Computer Lab)						
	AC Units	2nd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	2nd Floor	938	SF	6	\$3,246	
	Chalk Board	2nd Floor	16	LF	4	\$1,469	
	Charging Station	2nd Floor	1	EA	6	\$485	
	Doors - Steel Doors incl hw	2nd Floor	1	EA	7	\$0	
	Floor - Wood	2nd Floor	938	SF	6	\$6,613	
	Lighting - Pendent/Surface	2nd Floor	16	EA	7	\$0	
	Marker Board	2nd Floor	12	LF	7	\$0	
	Storage/ Closet	2nd Floor	164	SF	6	\$1,189	
	Walls - Plaster/Drywall	2nd Floor	156	SF	6	\$602	Wood Wainscot
	Walls - Plaster/Drywall	2nd Floor	1,408	SF	6	\$3,886	
	Wireless System	2nd Floor	1	EA	6	\$372	
Classro	oom #214 (Art Room)						
	AC Units	2nd Floor	2	EA	6	\$991	
	Casework	2nd Floor	40	LF	6	\$1,010	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	oom #214 (Art Room)						
	Ceiling - Plaster/Drywall	2nd Floor	1,220	SF	6	\$4,222	
	Chalk Board	2nd Floor	8	LF	4	\$734	
	Doors - Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor	1,220	SF	6	\$1,221	
	Lighting - Pendent/Surface	2nd Floor	16	EA	7	\$0	
	Marker Board	2nd Floor	10	LF	7	\$0	
	Storage/ Closet	2nd Floor	160	SF	6	\$1,160	
	Walls - Plaster/Drywall	2nd Floor	2,376	SF	6	\$6,558	
	Walls - Plaster/Drywall	2nd Floor	156	SF	6	\$602	wood wainscot
	Work Sink	2nd Floor	4	EA	6	\$1,516	
Classro	oom #309 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	20	SF	5	\$250	peeling
	Ceiling - Plaster/Drywall	3rd Floor	1,199	SF	6	\$4,149	
	Chalk Board	3rd Floor	4	LF	4	\$367	
	Doors - Steel Doors incl hw	3rd Floor	1	EΑ	6	\$301	
	Floor - Wood	3rd Floor	1,219	SF	6	\$8,594	
	Lighting - Pendent/Surface	3rd Floor	14	EA	7	\$0	
	Marker Board	3rd Floor	16	LF	7	\$0	
	Storage/ Closet	3rd Floor	160	SF	6	\$1,160	
	Walls - Plaster/Drywall	3rd Floor	156	SF	6	\$602	wood wainscot
	Walls - Plaster/Drywall	3rd Floor	2,308	SF	6	\$6,370	
Classro	oom #310 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	938	SF	6	\$3,246	
	Chalk Board	3rd Floor	16	LF	4	\$1,469	
	Doors - Steel Doors incl hw	3rd Floor	1	EA	6	\$301	
	Floor - Tile	3rd Floor	938	SF	6	\$2,052	
	Lighting - Pendent/Surface	3rd Floor	16	EA	7	\$0	
	Marker Board	3rd Floor	10	LF	7	\$0	
	Storage/ Closet	3rd Floor	164	SF	6	\$1,189	
	Walls - Plaster/Drywall	3rd Floor	156	SF	6	\$602	Wood Wainscot
	Walls - Plaster/Drywall	3rd Floor	1,408	SF	6	\$3,886	
Classro	oom #312 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	938	SF	6	\$3,246	
OTENA		D 7 .					A 1 D - 1 - 40/45/4



	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	oom #312 (Regular Classroom)						
	Chalk Board	3rd Floor	16	LF	4	\$1,469	
	Doors - Steel Doors incl hw	3rd Floor	1	EΑ	6	\$301	
	Floor - Tile	3rd Floor	938	SF	6	\$2,052	
	Lighting - Pendent/Surface	3rd Floor	16	EΑ	7	\$0	
	Marker Board	3rd Floor	12	LF	7	\$0	
	Storage/ Closet	3rd Floor	164	SF	6	\$1,189	
	Walls - Plaster/Drywall	3rd Floor	1,408	SF	6	\$3,886	
	Walls - Plaster/Drywall	3rd Floor	156	SF	6	\$602	Wood Wainscot
Classro	oom #313 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Casework	3rd Floor	8	LF	6	\$202	
	Ceiling - Plaster/Drywall	3rd Floor	10	SF	5	\$125	peeling
	Ceiling - Plaster/Drywall	3rd Floor	1,209	SF	6	\$4,184	
	Chalk Board	3rd Floor	16	LF	4	\$1,469	
	Doors - Steel Doors incl hw	3rd Floor	1	EΑ	6	\$301	
	Floor - Tile/Sheet	3rd Floor	1,219	SF	6	\$1,220	
	Lighting - Pendent/Surface	3rd Floor	16	EΑ	7	\$0	
	Marker Board	3rd Floor	10	LF	7	\$0	
	Storage/ Closet	3rd Floor	164	SF	6	\$1,189	
	Walls - Plaster/Drywall	3rd Floor	15	SF	5	\$77	peeling
	Walls - Plaster/Drywall	3rd Floor	2,355	SF	6	\$6,500	
	Walls - Plaster/Drywall	3rd Floor	156	SF	6	\$602	wood wainscott
	Work Sink	3rd Floor	2	EA	6	\$758	
Classro	oom #314 (Science Lab Level 1)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Casework	3rd Floor	40	LF	7	\$0	
	Ceiling - Plaster/Drywall	3rd Floor	938	SF	6	\$3,246	
	Chalk Board	3rd Floor	8	LF	4	\$734	
	Doors - Steel Doors incl hw	3rd Floor	1	EA	7	\$0	
	Eye Wash Station	3rd Floor	1	EA	6	\$336	
	Floor - Tile/Sheet	3rd Floor	938	SF	6	\$939	
	Lighting - Pendent/Surface	3rd Floor	16	EA	7	\$0	
	Marker Board	3rd Floor	10	LF	7	\$0	
	Science Lab Elements	3rd Floor	36	SF	6	\$244	
	Storage/ Closet	3rd Floor	160	SF	6	\$1,160	
	Walls - Plaster/Drywall	3rd Floor	1,408	SF	6	\$3,886	





	Item - Type	Location	Quantity	Linit	Pank	Cost	Comments
_	nom #314 (Science Lab Level 1)	Location	wuaniity	Offic	Nailk	CUSI	Comments
CiassiC	Walls - Plaster/Drywall	3rd Floor	156	SF	6	\$602	Wainscot
	Work Sink	3rd Floor	5	EA	6	\$1,895	vv all 1300t
	WORK SHIR	314 1 1001	5	LA	O	ψ1,095	
Classro	om #409 (Regular Classroom)						
	AC Units	4th Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	4th Floor	938	SF	6	\$3,246	
	Chalk Board	4th Floor	4	LF	4	\$367	
	Doors - Steel Doors incl hw	4th Floor	1	EA	6	\$301	
	Floor - Wood	4th Floor	938	SF	6	\$6,613	
	Lighting - Pendent/Surface	4th Floor	14	EA	7	\$0	
	Marker Board	4th Floor	18	LF	7	\$0	
	Walls - Plaster/Drywall	4th Floor	156	SF	6	\$602	Wood Wainscot
	Walls - Plaster/Drywall	4th Floor	1,408	SF	6	\$3,886	
Classro	oom #410 (Store Room)						
	AC Units	4th Floor	2	EA	6	\$991	
	Ceiling - Lay-in	4th Floor	1,000	SF	6	\$3,003	
	Chalk Board	4th Floor	16	LF	4	\$1,469	
	Doors - Steel Doors incl hw	4th Floor	1	EA	7	\$0	
	Floor - Wood	4th Floor	1,000	SF	6	\$7,050	
	Lighting - Lay-in	4th Floor	19	EA	7	\$0	
	Marker Board	4th Floor	16	LF	7	\$0	
	Storage/ Closet	4th Floor	164	SF	6	\$1,189	
	Walls - Plaster/Drywall	4th Floor	156	SF	6	\$602	
	Walls - Plaster/Drywall	4th Floor	2,367	SF	6	\$6,533	
Classro	oom #412 (Regular Classroom)						
	AC Units	4th Floor	2	EA	6	\$991	
	Ceiling - Lay-in	4th Floor	1,000	SF	6	\$3,003	
	Chalk Board	4th Floor	18	LF	4	\$1,653	
	Doors - Steel Doors incl hw	4th Floor	1	EA	6	\$301	
	Floor - Wood	4th Floor	1,000	SF	6	\$7,050	
	Lighting - Lay-in	4th Floor	16	EA	7	\$0	
	Marker Board	4th Floor	12	LF	7	\$0	
	Storage/ Closet	4th Floor	164	SF	6	\$1,189	
	Walls - Plaster/Drywall	4th Floor	156	SF	6	\$602	Wood wainscot
	Walls - Plaster/Drywall	4th Floor	2,367	SF	6	\$6,533	



Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	om #413 (Regular Classroom)						
	AC Units	4th Floor	2	EA	6	\$991	
	Casework	4th Floor	6	LF	6	\$152	
	Ceiling - Plaster/Drywall	4th Floor	938	SF	6	\$3,246	
	Chalk Board	4th Floor	16	LF	4	\$1,469	
	Doors - Steel Doors incl hw	4th Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	4th Floor	938	SF	6	\$939	
	Lighting - Pendent/Surface	4th Floor	16	EA	7	\$0	
	Marker Board	4th Floor	12	LF	7	\$0	
	Storage/ Closet	4th Floor	164	SF	6	\$1,189	
	Walls - Plaster/Drywall	4th Floor	1,408	SF	6	\$3,886	
	Walls - Plaster/Drywall	4th Floor	156	SF	6	\$602	Wood Wainscot
	Work Sink	4th Floor	2	EA	6	\$758	
Classro	om #414 (Science)						
	AC Units	4th Floor	2	EA	6	\$991	
	Casework	4th Floor	40	LF	6	\$1,010	
	Ceiling - Plaster/Drywall	4th Floor	1,000	SF	6	\$3,461	
	Doors - Steel Doors incl hw	4th Floor	1	EA	6	\$301	
	Eye Wash Station	4th Floor	1	EA	6	\$336	
	Floor - Tile/Sheet	4th Floor	1,000	SF	6	\$1,001	
	Lighting - Pendent/Surface	4th Floor	16	EA	7	\$0	
	Marker Board	4th Floor	10	LF	7	\$0	
	Science Lab Elements	4th Floor	36	SF	6	\$244	
	Storage/ Closet	4th Floor	160	SF	6	\$1,160	
	Walls - Plaster/Drywall	4th Floor	156	SF	6	\$602	Wood wainscot
	Walls - Plaster/Drywall	4th Floor	2,523	SF	6	\$6,963	
	Work Sink	4th Floor	5	EA	6	\$1,895	

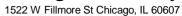
Classrooms Subtotal: \$283,547

Building: Main

Location	Quantity	Unit	Rank	Cost	Comments
Rm 109- Engineer's Office	146	SF	6	\$438	
Rm 109- Engineer's Office	622	SF	6	\$2,152	
Rm 109- Engineer's Office	2	EA	7	\$0	
	Rm 109- Engineer's Office Rm 109- Engineer's Office	Rm 109- Engineer's Office 146 Rm 109- Engineer's Office 622	Rm 109- Engineer's Office 146 SF Rm 109- Engineer's Office 622 SF	Rm 109- Engineer's Office 146 SF 6 Rm 109- Engineer's Office 622 SF 6	Rm 109- Engineer's Office 146 SF 6 \$438 Rm 109- Engineer's Office 622 SF 6 \$2,152



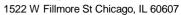
 Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
strative Suites/Offices						
Floor - Concrete	Rm 109- Engineer's Office	146	SF	6	\$77	
Floor - Wood	Rm 109- Engineer's Office	622	SF	5	\$9,099	Hard wood subfloor- covered by plywood that has been painted. (At one time floor had VCT on top of plywood, but almost all of it has been removed.)
Lighting - Lay-in	Rm 109- Engineer's Office	1	EA	7	\$0	
Lighting - Pendent/Surface	Rm 109- Engineer's Office	5	EA	7	\$0	
Power Distribution	Rm 109- Engineer's Office	8	EA	7	\$0	
Storage/ Closet	Rm 109- Engineer's Office	152	SF	6	\$1,102	Rm 109C
Walls - Concrete Block	Rm 109- Engineer's Office	100	SF	6	\$293	
Walls - Masonry	Rm 109- Engineer's Office	75	SF	6	\$236	
Walls - Masonry	Rm 109- Engineer's Office	25	SF	5	\$1,219	deteriorating
Walls - Plaster/Drywall	Rm 109- Engineer's Office	40	SF	6	\$154	wood wainscot
Walls - Plaster/Drywall	Rm 109- Engineer's Office	965	SF	6	\$2,663	
Work Sink	Rm 109- Engineer's Office	1	EA	7	\$0	in Rm 109C
Ceiling - Plaster/Drywall	Rm 110- PE Teacher & Community Resource Center	466	SF	6	\$1,613	
Doors - Steel Doors incl hw	Rm 110- PE Teacher & Community Resource Center	1	EA	6	\$301	
Floor - Concrete	Rm 110- PE Teacher & Community Resource Center	466	SF	6	\$247	asphalt
Lighting - Pendent/Surface	Rm 110- PE Teacher & Community Resource Center	6	EA	7	\$0	
Power Distribution	Rm 110- PE Teacher & Community Resource Center	8	EA	7	\$0	
Walls - Plaster/Drywall	Rm 110- PE Teacher & Community Resource Center	890	SF	5	\$6,745	Room has a musty smell to it, no visible source.
Ceiling - Plaster/Drywall	Rm 211- English Language Learner's Office	138	SF	6	\$478	
Doors - Side-lite	Rm 211- English Language Learner's Office	22	SF	6	\$368	
Doors - Steel Doors incl hw	Rm 211- English Language Learner's Office	1	EA	7	\$0	
Doors - Transom Window	Rm 211- English Language Learner's Office	5	SF	6	\$85	
Floor - Wood	Rm 211- English Language Learner's Office	138	SF	6	\$973	
Lighting - Pendent/Surface	Rm 211- English Language Learner's Office	3	EA	7	\$0	
Power Distribution	Rm 211- English Language Learner's Office	4	EA	6	\$8,500	
Storage/ Closet	Rm 211- English Language Learner's Office	16	SF	6	\$116	





Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Admini	strative Suites/Offices						
	Walls - Plaster/Drywall	Rm 211- English Language Learner's Office	421	SF	6	\$1,162	
	Walls - Plaster/Drywall	Rm 211- English Language Learner's Office	127	SF	6	\$416	wood wainscot
	Ceiling - Lay-in	Rm 311- Office	259	SF	6	\$778	
	Doors - Steel Doors incl hw	Rm 311- Office	1	EA	7	\$0	
	Floor - Wood	Rm 311- Office	259	SF	6	\$1,826	
	Lighting - Lay-in	Rm 311- Office	3	EA	7	\$0	
	Power Distribution	Rm 311- Office	4	EA	7	\$0	
	Walls - Plaster/Drywall	Rm 311- Office	827	SF	6	\$2,282	
	Walls - Plaster/Drywall	Rm 311- Office	127	SF	6	\$416	wood wainscot
Mecha	nical/ Service Rooms						
	Air Intake Plenums	1st Floor	705	SF	6	\$4,365	FAI & Warm Air Chamber
	Interior Stairs	1st Floor	4	LF	5	\$71	asphalt stairs, 2 in Engineer Office & 2 in Rm 122
	Mechanical/ Service Rooms	1st Floor	72	SF	6	\$516	Elev Mach Rm
	Mechanical/ Service Rooms	1st Floor	668	SF	4	\$18,618	Engine Rm & Pump Rm- have spalling & efflorecense. Pump Rm- Wood floor is rotted
	Storage Room	1st Floor	1,865	SF	5	\$30,083	112, 114, 120, 122, 111, 123, 116B- most of these rooms have some deterioration on lower 1'
Restro	om						
	Accessories	4th Floor Boy's- Next to 409	169	SF	6	\$1,559	
	Ceiling - Plaster/Drywall	4th Floor Boy's- Next to 409	169	SF	6	\$585	
	Doors - Steel Doors incl hw	4th Floor Boy's- Next to 409	1	EA	6	\$301	
	Floor Drain	4th Floor Boy's- Next to 409	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	4th Floor Boy's- Next to 409	169	SF	6	\$358	
	Hand Dryer	4th Floor Boy's- Next to 409	2	EΑ	7	\$0	
	Lavatory	4th Floor Boy's- Next to 409	2	EΑ	6	\$639	
	Lighting - Lay-in	4th Floor Boy's- Next to 409	3	EΑ	7	\$0	
	Partitions	4th Floor Boy's- Next to 409	1	EΑ	6	\$297	
	Urinals	4th Floor Boy's- Next to 409	2	EΑ	6	\$672	
	Walls - Plaster/Drywall	4th Floor Boy's- Next to 409	132	SF	6	\$364	
	Walls - Tile Ceramic/ Porcelain	4th Floor Boy's- Next to 409	397	SF	6	\$897	
	Water Closet	4th Floor Boy's- Next to 409	1	EΑ	6	\$336	
	Accessories	4th Floor Girl's- Next to 413	466	SF	6	\$4,298	
	Ceiling - Plaster/Drywall	4th Floor Girl's- Next to 413	466	SF	6	\$1,613	
	Doors - Steel Doors incl hw	4th Floor Girl's- Next to 413	1	EA	6	\$301	
	Floor Drain	4th Floor Girl's- Next to 413	1	EA	6	\$1,059	







Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost Comments	
Restro	om						
	Floor - Tile Ceramic/ Porcelain	4th Floor Girl's- Next to 413	466	SF	6	\$986	
	Hand Dryer	4th Floor Girl's- Next to 413	2	EA	7	\$0	
	Lavatory	4th Floor Girl's- Next to 413	2	EA	6	\$639	
	Lighting - Lay-in	4th Floor Girl's- Next to 413	5	EA	7	\$0	
	Partitions	4th Floor Girl's- Next to 413	3	EA	5	\$2,253	
	Walls - Plaster/Drywall	4th Floor Girl's- Next to 413	132	SF	6	\$364	
	Walls - Tile Ceramic/ Porcelain	4th Floor Girl's- Next to 413	397	SF	6	\$897	
	Water Closet	4th Floor Girl's- Next to 413	3	EA	6	\$1,008	

Rooms (Other Than Classrooms) Subtotal:

\$117,877

Building: Main

Category: Building Interior

o Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
dor						
Ceiling - Plaster/Drywall	1st Floor	1,287	SF	6	\$7,969	
Doors - Steel Doors incl hw	1st Floor	2	EA	6	\$602	
Doors - Transom Window	1st Floor	3	EA	5	\$127	broken glazing
Doors - Transom Window	1st Floor	26	EA	6	\$440	
Doors - Wood Doors include hw	1st Floor	3	EA	6	\$903	
Floor - Tile/Sheet	1st Floor	1,028	SF	6	\$559	
Floor - Tile/Sheet	1st Floor	259	SF	6	\$167	by Door 1 & 2
Lighting - Pendent/Surface	1st Floor	18	EA	7	\$0	
Walls - Masonry	1st Floor	90	SF	6	\$283	in Vest for Door #2
Walls - Plaster/Drywall	1st Floor	3,115	SF	6	\$13,809	
Ceiling - Plaster/Drywall	2nd Floor	949	SF	6	\$5,876	
Doors - Steel Doors incl hw	2nd Floor	2	EA	6	\$602	
Floor - Tile/Sheet	2nd Floor	252	SF	6	\$137	
Floor - Wood	2nd Floor	949	SF	6	\$6,690	Wood
Lighting - Pendent/Surface	2nd Floor	13	EA	7	\$0	
Walls - Plaster/Drywall	2nd Floor	2	SF	5	\$20	damaged
Walls - Plaster/Drywall	2nd Floor	3,046	SF	6	\$13,503	
Ceiling - Plaster/Drywall	3rd Floor	1,211	SF	6	\$7,498	
Doors - Steel Doors incl hw	3rd Floor	2	EA	6	\$602	
Floor - Tile/Sheet	3rd Floor	252	SF	6	\$137	
Floor - Wood	3rd Floor	949	SF	6	\$6,690	Wood
Lighting - Pendent/Surface	3rd Floor	13	EΑ	7	\$0	



Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corrido	or						
	Student Lockers - One Tier	3rd Floor	9	EA	6	\$836	
	Student Lockers - Two Tiers	3rd Floor	114	EA	6	\$5,292	
	Walls - Plaster/Drywall	3rd Floor	3,046	SF	6	\$13,503	
	Ceiling - Plaster/Drywall	4th Floor	941	SF	6	\$5,827	
	Floor - Wood	4th Floor	941	SF	6	\$6,634	Wood
	Lighting - Pendent/Surface	4th Floor	12	EA	7	\$0	
	Student Lockers - One Tier	4th Floor	4	EA	6	\$371	
	Student Lockers - Two Tiers	4th Floor	124	EA	6	\$5,756	
	Walls - Plaster/Drywall	4th Floor	2,491	SF	6	\$11,043	
Stairs							
	Ceiling - Plaster/Drywall	Stairwell #2 (1st flr to 2nd flr only)	206	SF	6	\$1,508	
	Handrails	Stairwell #2 (1st flr to 2nd flr only)	50	LF	6	\$433	
	Lighting - Pendent/Surface	Stairwell #2 (1st flr to 2nd flr only)	2	EA	7	\$0	
	Stairs - Rubber	Stairwell #2 (1st flr to 2nd flr only)	25	LF	6	\$269	
	Walls - Plaster/Drywall	Stairwell #2 (1st flr to 2nd flr only)	872	SF	6	\$2,407	
	Ceiling - Plaster/Drywall	Stairwell #3	233	SF	6	\$1,706	
	Handrails	Stairwell #3	150	LF	6	\$1,300	
	Stairs - Rubber	Stairwell #3	75	LF	6	\$807	
	Walls - Plaster/Drywall	Stairwell #3	2,173	SF	6	\$5,997	
	Ceiling - Plaster/Drywall	Stairwell #4	637	SF	6	\$4,664	
	Floor - Rubber Floor	Stairwell #4	328	SF	6	\$708	
	Handrails	Stairwell #4	150	LF	6	\$1,300	
	Lighting - Pendent/Surface	Stairwell #4	4	EA	7	\$0	
	Stairs - Rubber	Stairwell #4	75	LF	6	\$807	
	Walls - Plaster/Drywall	Stairwell #4	3,506	SF	6	\$9,676	
Vertica	I Conveyance						
	Elevator - Hydraulic Elevator	1st Floor	1	EA	6	\$19,238	Southwest
	ing Intonion Cultotale					¢400 004	

Building Interior Subtotal:

\$166,694

Total Building Cost

\$1,158,807

Building: Addition

Category: Building Exterior

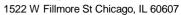
Group Item - Type Location Quantity Unit Rank Cost Comments



Category: Building Exterior

	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrand	• •	Loudion	Quantity	Oint	Marin	0031	
Linan	Entrance Control - Audio and Video	#5 S	1	EA	6	\$702	
	Entrance Control - Audio and Video	#6 W	1	EA	6	\$702	
	Exterior Doors - Exterior FRP Door	#7 Exit N	1	EA	6	\$631	
	Exterior Doors - Exterior Steel Door	#4 S	4	EA	6	\$1,922	
	Exterior Doors - Exterior Steel Door	#5 S	2	EA	6	\$961	
	Exterior Doors - Exterior Steel Door	#6 W	3	EA	6	\$1,442	
	Exterior Doors - Side lite	#5 S	2	EA	6	\$627	
	Exterior Doors - Transom Lite	#7 Exit N	1	EA	6	\$313	
	Exterior Stairs - Concrete	#4 S	12	LF	6	\$981	
	Power Door Operator and Controls	#5 S	2	EA	6	\$0	
	Power Door Operator and Controls	#6 W	2	EA	6	\$0	
						**	
Founda							
	Foundation - Masonry	Entire Building	543	LF	7	\$0	
	Superstructure - Steel with Clay Tile Arch	Entire Building	32,113	SF	7	\$0	
Lightin	q						
	Exterior Lighting - Parapet or Roof Mounted	Entire Building	3	EA	6	\$1,610	
	Exterior Lighting - Wall Mounted	Entire Building	12	EA	6	\$3,465	
Doof C		-					
Roof Sy		Courth Lavy Doof	F0.	15	6	¢47.704	
	Chimney - Brick Chimney- Concrete/ Mortar Liner	South Low Roof	50	LF	6	\$47,734	
	Chimney - Brick Chimney- Concrete/ Mortar Liner	South Low Roof	6	LF	6	\$5,728	
	Chimney - Brick Chimney- Concrete/ Mortar Liner	South Low Roof	15	LF	6	\$14,320	
	Coping - Stone	Main Roof	474	LF	6	\$15,224	
	Coping - Stone	North Low Roof	148	LF	6	\$4,753	
	Coping - Stone	South Low Roof	126	LF	6	\$4,047	
	Downspouts - Exterior Downspouts	Main Roof	136	LF	6	\$4,520 \$4,106	
	Downspouts - Exterior Downspouts	North Low Roof	36	LF	6	\$1,196	
	Downspouts - Exterior Downspouts	South Low Roof	52	LF	6	\$1,728	
	Parapet - 16" - 30" Height	Main Roof	237	LF	6	\$9,469	
	Parapet - Parapet < 16" Height	South Low Roof	126	LF	6	\$2,685	
	Parapet - Parapet > 30"	Main Roof	237	LF	6	\$15,149	
	Parapet - Parapet > 30"	North Low Roof	148	LF	6	\$9,460	
	Roof Structure - Steel with Clay Tile Arch	Main Roof	9,044	SF	7	\$0	
	Roof Structure - Steel with Clay Tile Arch	North Low Roof	2,427	SF	7	\$0	
	Roof Structure - Steel with Clay Tile Arch	South Low Roof	2,550	SF	7	\$0	
	Roof - Modified Bitumen	Main Roof	9,044	SF	6	\$85,099	
	Roof - Modified Bitumen	North Low Roof	2,427	SF	6	\$22,837	
			,			· /	







Category: Building Exterior

roup Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
oof System						
Roof - Modified Bitumen	South Low Roof	2,550	SF	6	\$23,994	
alls						
Canopy - Concrete/ Stucco	Entire Building	50	SF	6	\$1,655	
Exterior Walls - Brick	Entire Building	23,127	SF	6	\$155,437	
Exterior Walls - Stone-Cast	Entire Building	592	SF	6	\$3,979	
indows						
Guard - Guards wire guard	Entire Building / 1st Floor	1,680	SF	6	\$21,453	
Lintels - Steel	Entire Building	446	LF	7	\$0	
Windows - Sash Aluminum Double-pane	Entire Building	4,443	SF	6	\$33,165	

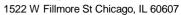
Building Exterior Subtotal:

\$496,987

Building: Addition

Category: Electrical System

roup	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
nerge	ncy System						
	Automatic Transfer Switch	Electrical Room	1	EA	6	\$408	Also serves the Main Building
	Emergency A/C Power - Corridors and Stairs	1st floor and Entire Building / Entire Building	6,207	SF	7	\$0	
	Emergency A/C Power - Gym	1st floor and Entire Building / 1st Floor	2,818	SF	7	\$0	
	Emergency A/C Power - Multipurpose Room	1st floor and Entire Building / 1st Floor	1,265	SF	7	\$0	
	Emergency Battery Packs - Corridors and Stairs	Entire Building	36	EA	6	\$7,290	
	Emergency Battery Packs - Gym	Entire Building / 1st Floor	8	EA	6	\$1,620	
	Emergency Battery Packs - Multipurpose Room	Entire Building / 1st Floor	5	EA	6	\$1,013	
	Emergency Battery Packs - Students Toilets	Entire Building	5	EA	6	\$1,013	
	Exit Signs - Corridors and Stairs	Entire Building	11	EA	7	\$0	
	Exit Signs - Gym	Entire Building / 1st Floor	3	EA	6	\$472	
	Exit Signs - Lunchroom	Entire Building / 1st Floor	3	EA	7	\$0	
	Exit Signs - Multipurpose Room	Entire Building / 1st Floor	3	EA	7	\$0	
	Security System - Intrusion Detection	Entire Building	32,113	SF	6	\$8,266	detectors only
ain Se	rvice						
	Independent Electrical Service for emergency power	Electrical Room	1	EA	7	\$0	Also serves the Main Building
	Main Electrical Service - 1600 A 120/208/3PH	Electrical Room	1	EA	7	\$0	Also serves the Main Building
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	Electrical Room	1	EA	7	\$0	Also serves the Main Building
	PA System	Entire Building	32,113	SF	6	\$10,562	





Category: Electrical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Power	Distribution						
	Lighting and Power Panels - 100 A	1st Floor, Electrical Room, Entire Building / 1st Floor	1	EA	7	\$0	
	Lighting and Power Panels - 100 A	1st Floor, Electrical Room, Entire Building / 1st Floor	1	EA	7	\$0	Emergency fuse panel
	Lighting and Power Panels - Above 100 A	1st Floor, Electrical Room, Entire Building / 1st Floor	1	EA	6	\$497	
	Lighting and Power Panels - Above 100 A	1st Floor, Electrical Room, Entire Building / Entire Building	11	EA	7	\$0	
	Main Distribution Panels - 400 - 600 amp	1st Floor, Electrical Room, Entire Building / Electrical Room	3	EA	7	\$0	
	Main Distribution Panels - Greater than 600 amp	1st Floor, Electrical Room, Entire Building / Electrical Room	3	EA	7	\$0	
	Transformers - 120/240 - 120/208	1st Floor, Electrical Room , Entire Building / Electrical Room	1	EA	6	\$3,021	
Floris	inal Cristons Cristotals					604460	

Electrical System Subtotal:

\$34,162

Building: Addition

Category: Safty System

oup Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
re Alarm						
Fire Alarm Panel	Electrical Room	1	EA	6	\$6,406	also serves main
Fire Alarm Strobe Lights	Electrical Room / Entire Building	32,113	SF	7	\$0	
Fire Alarm_System	Electrical Room / Entire Building	32,113	SF	6	\$15,613	pumps in main building
orinkler System						
Sprinkler Heads	Entire Building	32,113	SF	7	\$0	
Sprinkler Piping	Entire Building	32,113	SF	6	\$5,970	
Wet Sprinkler System	Entire Building	32,113	SF	6	\$8,266	pumps located in main building

Safty System Subtotal:

\$36,255

Building: Addition

Category: Mechanical System

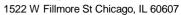
Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Conditioning						
Heat Pump- Ceiling Mounted- Electric Heating & DX Cooling Self Contained Air Cooled Compressor - Less than 3 tons	1st Floor	1	EA	6	\$1,405	serves MDF room



Category: Mechanical System

_	ory. Mechanical System	Landon	0	1114	David	01	0
•	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Han	dling Systems						
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm		1	EA	5	\$24,083	
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000	Mechanical Room	1	EA	6	\$5,788	
	Air Intake	Mechanical Room / North Façade	1	EA	7	\$0	
	Air Intake	Mechanical Room / North Façade	1	EA	7	\$0	
	Auxiliaries - 15001 - 25000 cfm	Mechanical Room	1	EA	6	\$5,788	
	Auxiliaries - 4000 - 8000 cfm	Mechanical Room	1	EA	6	\$3,321	
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	Mechanical Room / Entire Building	100	LF	7	\$0	
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	Mechanical Room / Entire Building	100	LF	7	\$0	
	Zone Dampers	Mechanical Room / Plenum	15	EA	6	\$12,495	
Boiler S	Systems						
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	Boiler Room	1	EA	6	\$998	
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	Boiler Room	1	EA	5	\$27,797	
	Chemical Feed System	Boiler Room	1	EA	6	\$1,078	
	Combustion Dampers	Boiler Room	2	EA	6	\$818	
	Condensate Pump	Boiler Room / Basement	2	EA	6	\$4,042	
	Feed Water Pumps and Tank	Boiler Room / Mechanical Room	1	EA	6	\$2,545	
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	Boiler Room	1	EA	6	\$998	
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	Boiler Room	1	EA	6	\$998	
	Piping - Condensate Pipe- Steel	Boiler Room / Entire Building	400	LF	6	\$755	
	Piping - Steam Pipe- Steel	Boiler Room / Entire Building	400	LF	6	\$755	
	Steam Traps	Boiler Room / Entire Building	40	EA	5	\$52,596	
Heating	Devices						
	Unit Heater - Electric	Entire Building / Electrical Room	1	EA	6	\$278	
	Unit Heater - Gas	Entire Building / Boiler Room	1	EA	6	\$278	
	Unit Heater - Steam	Entire Building / 1st Floor	2	EA	6	\$556	
	Wall Heater - Electric	Entire Building	5	EA	6	\$695	
Mechar	nical Plumbing						
	Condensate-Steel or Galvanized	Entire Building	200	LF	6	\$15,355	
Tempe	rature Control						
	Pneumatic System	Entire Building	32,113	SF	5	\$110,671	
	Thermostats - Pneumatic	Entire Building	5	EA	4	\$3,686	
	Thermostats - Pneumatic	Entire Building	10	EA	6	\$0	

\$278,962





Building: Addition

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost Comments	
Ventila	tion						
	Exhaust Fans- Indoor - 500 - 1500 CFM	Entire Building / Electrical Room	1	EA	6	\$592	
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	Entire Building / Roof	1	EA	7	\$0	
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	Entire Building / Roof	1	EA	6	\$592	
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	Entire Building / Roof	3	EA	7	\$0	
	Roof Mounted Duct Work	Entire Building / Roof	10	LF	7	\$0	
	Type II Exhaust Hood- Warming Kitchen	Entire Building / 1st Floor	1	EA	7	\$0	

Mechanical System Subtotal:

Building: Addition

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Hot Wa	ter						
	Electric Heater - Less than 20 KW	Entire Building / 1st Floor	1	EA	7	\$0	
	Electric Heater - Less than 20 KW	Entire Building / 1st Floor	2	EA	7	\$0	
Piping							
	Domestic Piping-Cold Water from Risers to Fixtures	Entire Building	32,113	SF	6	\$6,429	
	Domestic Piping-Cold Water Horizontal Lines	Entire Building	32,113	SF	6	\$7,807	
	Domestic Piping-Cold Water Risers	Entire Building	32,113	SF	6	\$5,970	
	Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	32,113	SF	6	\$5,051	
	Domestic Piping-Hot Water Horizontal Lines	Entire Building	32,113	SF	6	\$5,970	
	Domestic Piping-Hot Water Return Lines	Entire Building	32,113	SF	6	\$4,592	
	Domestic Piping-Hot Water Return Risers	Entire Building	32,113	SF	6	\$4,592	
	Sanitary Piping	Entire Building	32,113	SF	6	\$29,390	
	Storm Piping	Entire Building	32,113	SF	6	\$28,012	
	Vent Piping	Entire Building	32,113	SF	6	\$21,583	
umps							
	Pumps - Domestic Booster Pump-Duplex	Mechanical Room	1	EA	6	\$1,977	
	Pumps - Sump-Duplex	Mechanical Room / Boiler Room	1	EΑ	6	\$1,387	

Plumbing System Subtotal: \$122,760

Building: Addition Category: Classrooms

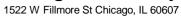
Group Item - Type Location Quantity Unit Rank Cost Comments



	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
_	pom #201 (Regular Classroom)	Location	Quantity	Oilit	Num	COSI	Comments
Siassic	AC Units	2nd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	2nd Floor	883	SF	6	\$3,056	
	Chalk Board	2nd Floor	12	LF	4	\$1,102	
	Doors - Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	883	SF	6	\$6,225	
	Lighting - Pendent/Surface	2nd Floor	18	EA	7	\$0	
	Marker Board	2nd Floor	16	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,452	SF	6	\$4,007	
	·	2114 1 1001	1,102	O.	Ü	Ψ1,001	
Classro	oom #202 (Regular Classroom)						
	AC Units	2nd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	2nd Floor	920	SF	6	\$3,184	
	Chalk Board	2nd Floor	12	LF	6	\$268	
	Doors - Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor	920	SF	6	\$921	
	Lighting - Pendent/Surface	2nd Floor	18	EA	7	\$0	
	Marker Board	2nd Floor	12	LF	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	1,363	SF	6	\$3,762	
	Work Sink	2nd Floor	1	EA	6	\$379	
Classro	oom #203 (Regular Classroom)						
	AC Units	2nd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	2nd Floor	883	SF	6	\$3,056	
	Chalk Board	2nd Floor	12	LF	4	\$1,102	
	Doors - Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	883	SF	6	\$6,225	
	Lighting - Pendent/Surface	2nd Floor	18	EA	7	\$0	
	Marker Board	2nd Floor	16	LF	6	\$343	
	Walls - Plaster/Drywall	2nd Floor	1,452	SF	6	\$4,007	
	Work Sink	2nd Floor	1	EA	6	\$379	
Classro	oom #204 (Regular Classroom)						
	AC Units	2nd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	2nd Floor	920	SF	6	\$3,184	
	Chalk Board	2nd Floor	12	LF	4	\$1,102	
	Doors - Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
	Floor - Wood	2nd Floor	920	SF	6	\$6,486	
	Lighting - Pendent/Surface	2nd Floor	18	EA	7	\$0	
	Marker Board	2nd Floor	30	LF	7	\$0	
						<u> </u>	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	oom #204 (Regular Classroom)						
	Walls - Plaster/Drywall	2nd Floor	1,363	SF	6	\$3,762	
Classro	oom #206 (Library)						
	AC Units	2nd Floor	4	EA	6	\$1,982	
	Casework	2nd Floor	48	LF	6	\$1,212	
	Ceiling - Plaster/Drywall	2nd Floor	1,638	SF	6	\$5,668	
	Chalk Board	2nd Floor	16	LF	4	\$1,469	
	Doors - Steel Doors incl hw	2nd Floor	2	EA	6	\$602	
	Floor - Carpet	2nd Floor	1,638	SF	6	\$3,490	
	Lighting - Pendent/Surface	2nd Floor	42	EA	7	\$0	
	Marker Board	2nd Floor	16	LF	7	\$0	
	Storage/ Closet	2nd Floor	20	SF	6	\$145	
	Walls - Plaster/Drywall	2nd Floor	1,901	SF	6	\$5,247	
Classro	oom #301 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	920	SF	6	\$3,184	
	Chalk Board	3rd Floor	12	LF	4	\$1,102	
	Doors - Steel Doors incl hw	3rd Floor	1	EA	6	\$301	
	Floor - Wood	3rd Floor	920	SF	6	\$6,486	
	Lighting - Pendent/Surface	3rd Floor	18	EA	7	\$0	
	Marker Board	3rd Floor	16	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,363	SF	6	\$3,762	
Classro	oom #302 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	883	SF	6	\$3,056	
	Chalk Board	3rd Floor	12	LF	6	\$268	
	Doors - Steel Doors incl hw	3rd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	3rd Floor	883	SF	6	\$884	
	Lighting - Pendent/Surface	3rd Floor	18	EA	7	\$0	
	Marker Board	3rd Floor	16	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,452	SF	6	\$4,007	
Classro	oom #303 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	920	SF	6	\$3,184	
	Chalk Board	3rd Floor	12	LF	6	\$268	
	Doors - Steel Doors incl hw	3rd Floor	1	EA	6	\$301	





Category: Classrooms

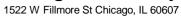
roup	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
lassro	oom #303 (Regular Classroom)						
	Floor - Wood	3rd Floor	920	SF	6	\$6,486	
	Lighting - Pendent/Surface	3rd Floor	18	EA	7	\$0	
	Marker Board	3rd Floor	16	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,363	SF	6	\$3,762	
lassro	oom #304 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	883	SF	6	\$3,056	
	Chalk Board	3rd Floor	12	LF	6	\$268	
	Doors - Steel Doors incl hw	3rd Floor	1	EA	6	\$301	
	Floor - Wood	3rd Floor	883	SF	6	\$6,225	
	Lighting - Pendent/Surface	3rd Floor	18	EA	7	\$0	
	Marker Board	3rd Floor	16	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,452	SF	6	\$4,007	
lassro	oom #306 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	883	SF	6	\$3,056	
	Chalk Board	3rd Floor	12	LF	6	\$268	
	Doors - Steel Doors incl hw	3rd Floor	1	EA	6	\$301	
	Floor - Wood	3rd Floor	883	SF	6	\$6,225	
	Lighting - Pendent/Surface	3rd Floor	18	EA	7	\$0	
	Marker Board	3rd Floor	16	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,452	SF	6	\$4,007	
lassro	oom #308 (Regular Classroom)						
	AC Units	3rd Floor	2	EA	6	\$991	
	Ceiling - Plaster/Drywall	3rd Floor	883	SF	6	\$3,056	
	Chalk Board	3rd Floor	12	LF	4	\$1,102	
	Doors - Steel Doors incl hw	3rd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	3rd Floor	883	SF	6	\$884	
	Lighting - Pendent/Surface	3rd Floor	18	EA	7	\$0	
	Marker Board	3rd Floor	16	LF	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	1,452	SF	6	\$4,007	
less	rooms Subtotal:					\$157,892	

Building: Addition

STEM Page 22 of 31 Assessment Date: 10/15/15



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Admini	strative Suites/Offices						
	AC Unit	101A copy room in main office	1	EA	6	\$496	
	Ceiling - Plaster/Drywall	101A copy room in main office	326	SF	6	\$1,128	
	Doors - Steel Doors incl hw	101A copy room in main office	1	EA	6	\$301	
	Floor - Carpet	101A copy room in main office	326	SF	6	\$695	
	Lighting - Pendent/Surface	101A copy room in main office	4	EΑ	7	\$0	
	Power Distribution	101A copy room in main office	9	EA	7	\$0	
	Walls - Plaster/Drywall	101A copy room in main office	1,050	SF	6	\$2,898	
	AC Unit	Main Office, 1st Floor Room 101	2	EΑ	6	\$991	
	Ceiling - Plaster/Drywall	Main Office, 1st Floor Room 101	608	SF	6	\$2,104	
	Doors - Side-lite	Main Office, 1st Floor Room 101	35	SF	7	\$0	
	Doors - Steel Doors incl hw	Main Office, 1st Floor Room 101	1	EΑ	6	\$301	
	Doors - Transom Window	Main Office, 1st Floor Room 101	9	SF	7	\$0	
	Floor - Carpet	Main Office, 1st Floor Room 101	608	SF	6	\$1,295	
	Lighting - Pendent/Surface	Main Office, 1st Floor Room 101	9	EΑ	7	\$0	
	Power Distribution	Main Office, 1st Floor Room 101	14	EΑ	7	\$0	
	Storage/ Closet	Main Office, 1st Floor Room 101	24	SF	6	\$174	
	Walls - Plaster/Drywall	Main Office, 1st Floor Room 101	1,258	SF	6	\$3,472	
	AC Unit	Principal's Office	2	EΑ	6	\$991	
	Ceiling - Plaster/Drywall	Principal's Office	834	SF	6	\$2,886	
	Doors - Side-lite	Principal's Office	18	SF	6	\$301	
	Doors - Steel Doors incl hw	Principal's Office	1	EΑ	6	\$301	
	Doors - Transom Window	Principal's Office	7	SF	6	\$119	
	Floor - Carpet	Principal's Office	834	SF	6	\$1,777	
	Lighting - Pendent/Surface	Principal's Office	12	EΑ	7	\$0	
	Power Distribution	Principal's Office	10	EΑ	7	\$0	
	Storage/ Closet	Principal's Office	35	SF	6	\$254	
	Walls - Plaster/Drywall	Principal's Office	1,389	SF	6	\$3,834	
	Work SInk	Principal's Office	1	EA	6	\$508	
Gymna	sia						
- ,	Ceiling - Plaster/Drywall	1st Floor Room 105	2,818	SF	6	\$15,555	
	Doors - Steel Doors incl hw	1st Floor Room 105	2	EA	6	\$602	
	Doors - Transom Window	1st Floor Room 105	6	SF	6		Solid panel
	Floor - Wood	1st Floor Room 105	2,818	SF	6	\$19,867	• **
	Lighting - Metal Halide/Sodium Vapor	1st Floor Room 105	12	EA	7	\$0	
	Lighting - Pendent/Surface	1st Floor Room 105	1	EA	4	•	T12 lighting
	Stage	1st Floor Room 105	430	SF	6	\$2,484	3 - 3
	Stage Curtain	1st Floor Room 105	2	EA	6	\$0	
	Stage Lift	1st Floor Room 105	1	EA	6	\$6,510	
	Stage Lift	IST LIOOL KOOLL ID2	1	ĽΑ	Ö	01°C,σφ	

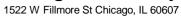




_	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Gymna	sia		•				
	Stage Lighting System	1st Floor Room 105	1	EA	6	\$12,369	
	Stage-Stairs - Wood	1st Floor Room 105	8	LF	6	\$94	
	Walls - Plaster/Drywall	1st Floor Room 105	4,599	SF	6	\$12,693	
Kitcher	1						
	AC Unit	1st Floor	1	EA	6	\$496	
	Ceiling - Lay-in	1st Floor	600	SF	6	\$1,802	
	Doors - Steel Doors incl hw	1st Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	1st Floor	600	SF	6	\$601	
	Lighting - Lay-in	1st Floor	7	EA	7	\$0	
	Walls - Vinyl Coated Gypsum Panel	1st Floor	905	SF	6	\$2,498	
Lunch	& Multipurpose Room						
	AC Unit	1st floor 102	2	EA	6	\$991	
	Ceiling - Lay-in	1st floor 102	1,265	SF	6	\$3,799	
	Doors - Side-lite	1st floor 102	16	SF	7	\$0	
	Doors - Transom Window	1st floor 102	8	SF	7	\$0	
	Doors - Wood Doors inclu hw	1st floor 102	2	EA	6	\$602	
	Floor - Wood	1st floor 102	1,265	SF	6	\$8,918	
	Lighting - Lay-in	1st floor 102	19	EA	7	\$0	
	Serving Line	1st floor 102	10	LF	6	\$595	
	Storage/ Closet	1st floor 102	25	SF	6	\$181	
	Walls - Plaster/Drywall	1st floor 102	76	SF	6	\$210	
	Walls - Vinyl Coated Gypsum Panel	1st floor 102	1,253	SF	6	\$3,458	
Mechai	nical/ Service Rooms						
	Air Intake Plenums	1st Floor	246	SF	6	\$1,523	
	Boiler Room	1st Floor	1,106	SF	6	\$7,924	
	Coal Room	1st Floor	417	SF	6	\$2,988	
	Interior Stairs	1st Floor	7	LF	6	\$63	Wooden stairs into tank room
	Janitor's Closet	1st Floor	27	SF	6	\$193	
	Mechanical/ Service Rooms	1st Floor	65	SF	6	\$466	Fire control panel room
	Mechanical/ Service Rooms	1st Floor	295	SF	6	\$2,113	Electrical room in tank room
	Storage Room	1st Floor	20	SF	6	\$143	Across from 105
	Storage Room	1st Floor	101	SF	6	\$724	Storage room in main office
	Janitor's Closet	2nd Floor	27	SF	6	\$193	Next to girls restroom
	Janitor's Closet	2nd Floor	20	SF	6	\$143	Next to boys restroom
	Storage Room	2nd Floor	19	SF	6	\$136	Next to room 206
	Janitor's Closet	3rd Floor	27	SF	6	\$193	Next to girls restroom



roup	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
lechar	ical/ Service Rooms						
	Storage Room	3rd Floor	19	SF	6	\$136	Next to girls restroom
stroc	om						
	Accessories	140. 1st Floor Boy's Restroom	215	SF	6	\$1,983	
	Ceiling - Plaster/Drywall	140. 1st Floor Boy's Restroom	215	SF	6	\$744	
	Floor Drain	140. 1st Floor Boy's Restroom	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	140. 1st Floor Boy's Restroom	215	SF	6	\$455	
	Hand Dryer	140. 1st Floor Boy's Restroom	2	EA	6	\$460	
	Lavatory	140. 1st Floor Boy's Restroom	2	EA	6	\$639	
	Lighting - Pendent/Surface	140. 1st Floor Boy's Restroom	3	EA	7	\$0	
	Partitions	140. 1st Floor Boy's Restroom	2	EA	6	\$594	
	Urinals	140. 1st Floor Boy's Restroom	2	EA	6	\$672	
	Walls - Concrete Block	140. 1st Floor Boy's Restroom	318	SF	6	\$932	
	Walls - Structural Glazed Tile	140. 1st Floor Boy's Restroom	318	SF	6	\$1,000	
	Water Closet	140. 1st Floor Boy's Restroom	2	EA	6	\$672	
	Accessories	142 unisex staff restroom	60	SF	6	\$553	
	Ceiling - Plaster/Drywall	142 unisex staff restroom	60	SF	6	\$208	
	Doors - Steel Doors incl hw	142 unisex staff restroom	1	EΑ	6	\$301	
	Floor Drain	142 unisex staff restroom	1	EΑ	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	142 unisex staff restroom	60	SF	6	\$127	
	Hand Dryer	142 unisex staff restroom	1	EΑ	6	\$230	
	Lavatory	142 unisex staff restroom	1	EΑ	6	\$320	
	Lighting - Lay-in	142 unisex staff restroom	1	EΑ	7	\$0	
	Walls - Concrete Block	142 unisex staff restroom	202	SF	6	\$592	
	Walls - Structural Glazed Tile	142 unisex staff restroom	51	SF	6	\$160	
	Water Closet	142 unisex staff restroom	1	EΑ	6	\$336	
	Accessories	145. 1st floor girl's restroom	177	SF	6	\$1,633	
	Ceiling - Plaster/Drywall	145. 1st floor girl's restroom	177	SF	6	\$613	
	Floor Drain	145. 1st floor girl's restroom	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	145. 1st floor girl's restroom	177	SF	6	\$375	
	Hand Dryer	145. 1st floor girl's restroom	2	EA	6	\$460	
	Lavatory	145. 1st floor girl's restroom	2	EA	6	\$639	
	Lighting - Pendent/Surface	145. 1st floor girl's restroom	3	EA	6	\$372	
	Partitions	145. 1st floor girl's restroom	3	EA	6	\$891	
	Walls - Concrete Block	145. 1st floor girl's restroom	239	SF	6	\$701	
	Walls - Plaster/Drywall	145. 1st floor girl's restroom	246	SF	6	\$679	
	Walls - Structural Glazed Tile	145. 1st floor girl's restroom	138	SF	6	\$434	Glazed brick
	Water Closet	145. 1st floor girl's restroom	4	EA	6	\$1,344	



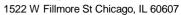


	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restro							
	Accessories	240. 2nd Floor Boy's Restroom	215	SF	6	\$1,983	
	Ceiling - Plaster/Drywall	240. 2nd Floor Boy's Restroom	215	SF	6	\$744	
	Floor Drain	240. 2nd Floor Boy's Restroom	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	240. 2nd Floor Boy's Restroom	215	SF	6	\$455	
	Hand Dryer	240. 2nd Floor Boy's Restroom	2	EA	6	\$460	
	Lavatory	240. 2nd Floor Boy's Restroom	2	EA	6	\$639	
	Lighting - Pendent/Surface	240. 2nd Floor Boy's Restroom	3	EA	7	\$0	
	Partitions	240. 2nd Floor Boy's Restroom	2	EA	6	\$594	
	Urinals	240. 2nd Floor Boy's Restroom	2	EA	6	\$672	
	Walls - Concrete Block	240. 2nd Floor Boy's Restroom	76	SF	6	\$223	
	Walls - Structural Glazed Tile	240. 2nd Floor Boy's Restroom	744	SF	6	\$2,341	
	Water Closet	240. 2nd Floor Boy's Restroom	2	EΑ	6	\$672	
	Accessories	242. Staff restroom	22	SF	6	\$203	
	Ceiling - Plaster/Drywall	242. Staff restroom	22	SF	6	\$76	
	Doors - Steel Doors incl hw	242. Staff restroom	1	EΑ	6	\$301	
	Floor - Tile Ceramic/ Porcelain	242. Staff restroom	22	SF	6	\$47	
	Lavatory	242. Staff restroom	1	EΑ	6	\$320	
	Lighting - Wall Mounted	242. Staff restroom	1	EΑ	4	\$393	Incandescent fixture
	Walls - Structural Glazed Tile	242. Staff restroom	174	SF	6	\$547	
	Water Closet	242. Staff restroom	1	EΑ	6	\$336	
	Accessories	245. 2nd floor girl's restroom	177	SF	6	\$1,633	
	Ceiling - Plaster/Drywall	245. 2nd floor girl's restroom	177	SF	6	\$613	
	Floor Drain	245. 2nd floor girl's restroom	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	245. 2nd floor girl's restroom	177	SF	6	\$375	
	Hand Dryer	245. 2nd floor girl's restroom	2	EA	6	\$460	
	Lavatory	245. 2nd floor girl's restroom	2	EA	6	\$639	
	Lighting - Pendent/Surface	245. 2nd floor girl's restroom	3	EA	6	\$372	
	Partitions	245. 2nd floor girl's restroom	3	EA	6	\$891	
	Walls - Concrete Block	245. 2nd floor girl's restroom	239	SF	6	\$701	
	Walls - Plaster/Drywall	245. 2nd floor girl's restroom	246	SF	6	\$679	
	Walls - Structural Glazed Tile	245. 2nd floor girl's restroom	138	SF	6	\$434	Glazed brick
	Water Closet	245. 2nd floor girl's restroom	3	EA	6	\$1,008	
	Water Closet	245. 2nd floor girl's restroom	1	EA	5	\$1,344	Not working.
	Accessories	340. 3rd Floor Boy's Restroom	215	SF	6	\$1,983	
	Ceiling - Plaster/Drywall	340. 3rd Floor Boy's Restroom	215	SF	6	\$744	
	Floor Drain	340. 3rd Floor Boy's Restroom	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	340. 3rd Floor Boy's Restroom	215	SF	6	\$455	



ıp Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
room						
Hand Dryer	340. 3rd Floor Boy's Restroom	2	EA	6	\$460	
Lavatory	340. 3rd Floor Boy's Restroom	2	EΑ	6	\$639	
Lighting - Pendent/Surface	340. 3rd Floor Boy's Restroom	3	EΑ	7	\$0	
Partitions	340. 3rd Floor Boy's Restroom	2	EA	6	\$594	
Urinals	340. 3rd Floor Boy's Restroom	2	EA	6	\$672	
Walls - Concrete Block	340. 3rd Floor Boy's Restroom	318	SF	6	\$932	
Walls - Structural Glazed Tile	340. 3rd Floor Boy's Restroom	318	SF	6	\$1,000	
Water Closet	340. 3rd Floor Boy's Restroom	2	EΑ	6	\$672	
Accessories	342 unisex staff restroom	60	SF	6	\$553	
Ceiling - Plaster/Drywall	342 unisex staff restroom	60	SF	6	\$208	
Doors - Steel Doors incl hw	342 unisex staff restroom	1	EA	6	\$301	
Floor Drain	342 unisex staff restroom	1	EA	6	\$1,059	
Floor - Tile Ceramic/ Porcelain	342 unisex staff restroom	60	SF	6	\$127	
Hand Dryer	342 unisex staff restroom	1	EΑ	6	\$230	
Lavatory	342 unisex staff restroom	1	EΑ	6	\$320	
Lighting - Lay-in	342 unisex staff restroom	1	EA	7	\$0	
Walls - Concrete Block	342 unisex staff restroom	202	SF	6	\$592	
Walls - Structural Glazed Tile	342 unisex staff restroom	51	SF	6	\$160	
Water Closet	342 unisex staff restroom	1	EΑ	6	\$336	
Accessories	345. 3rd floor girl's restroom	177	SF	6	\$1,633	
Ceiling - Plaster/Drywall	345. 3rd floor girl's restroom	177	SF	6	\$613	
Floor Drain	345. 3rd floor girl's restroom	1	EΑ	6	\$1,059	
Floor - Tile Ceramic/ Porcelain	345. 3rd floor girl's restroom	177	SF	6	\$375	
Hand Dryer	345. 3rd floor girl's restroom	2	EA	6	\$460	
Lavatory	345. 3rd floor girl's restroom	2	EA	6	\$639	
Lighting - Pendent/Surface	345. 3rd floor girl's restroom	3	EA	6	\$372	
Partitions	345. 3rd floor girl's restroom	3	EA	6	\$891	
Walls - Concrete Block	345. 3rd floor girl's restroom	239	SF	6	\$701	
Walls - Plaster/Drywall	345. 3rd floor girl's restroom	246	SF	6	\$679	
Walls - Structural Glazed Tile	345. 3rd floor girl's restroom	138	SF	6	\$434	Glazed brick
Water Closet	345. 3rd floor girl's restroom	4	EA	6	\$1,344	
Accessories	Boiler room restroom	30	SF	6	\$277	
Ceiling - Exposed	Boiler room restroom	30	SF	6	\$45	
Doors - Wood Doors inclu hw	Boiler room restroom	1	EA	6	\$301	
Floor - Concrete	Boiler room restroom	30	SF	6	\$16	
Lighting - Wall Mounted	Boiler room restroom	1	EA	4	\$393	Incandescent fixture
Walls - Concrete Block	Boiler room restroom	424	SF	6	\$1,243	Brick walls







Category: Rooms (Other Than Classrooms)

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroom						
Water Closet	Boiler room restroom	1	EA	6	\$336	

Rooms (Other Than Classrooms) Subtotal:

\$206,503

Building: Addition

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corrido	or						
	Ceiling - Plaster/Drywall	1st Floor	2,049	SF	6	\$12,687	
	Doors - Steel Doors incl hw	1st Floor	11	EA	6	\$3,311	
	Drinking Fountains - Double Water Cooler	1st Floor	3	EA	6	\$1,131	
	Floor - Tile/Sheet	1st Floor	545	SF	6	\$296	
	Floor - Wood	1st Floor	1,504	SF	6	\$10,603	
	Lighting - Pendent/Surface	1st Floor	25	EA	6	\$3,097	
	Walls - Plaster/Drywall	1st Floor	6,126	SF	6	\$27,157	
	Walls - Structural Glazed Tile	1st Floor	175	SF	6	\$551	Glazed brick
	Ceiling - Plaster/Drywall	2nd Floor	1,815	SF	6	\$11,238	
	Drinking Fountains - Single Water Cooler	2nd Floor	3	EA	6	\$950	
	Floor - Tile/Sheet	2nd Floor	1,815	SF	6	\$986	
	Lighting - Pendent/Surface	2nd Floor	15	EA	7	\$0	
	Walls - Plaster/Drywall	2nd Floor	5,008	SF	6	\$22,200	
	Ceiling - Plaster/Drywall	3rd Floor	1,815	SF	6	\$11,238	
	Doors - Steel Doors incl hw	3rd Floor	2	EA	6	\$602	
	Drinking Fountains - Single Water Cooler	3rd Floor	3	EA	6	\$950	
	Floor - Tile/Sheet	3rd Floor	1,815	SF	6	\$986	
	Lighting - Pendent/Surface	3rd Floor	15	EA	7	\$0	
	Walls - Plaster/Drywall	3rd Floor	5,008	SF	6	\$22,200	
Stairs							
	Ceiling - Plaster/Drywall	Stair #4	467	SF	6	\$3,419	
	Floor - Tile/Sheet	Stair #4	264	SF	6	\$143	
	Handrails	Stair #4	130	LF	6	\$1,127	
	Lighting - Pendent/Surface	Stair #4	4	EA	7	\$0	
	Stairs - Rubber	Stair #4	52	LF	6	\$559	
	Walls - Plaster/Drywall	Stair #4	2,368	SF	6	\$6,535	
	Ceiling - Plaster/Drywall	Stair #5	467	SF	6	\$3,419	
	Floor - Tile/Sheet	Stair #5	264	SF	6	\$143	



Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost Comments	
Stairs							
	Handrails	Stair #5	130	LF	6	\$1,127	
	Lighting - Pendent/Surface	Stair #5	4	EA	7	\$0	
	Walls - Plaster/Drywall	Stair #5	2,368	SF	6	\$6,535	
Building Interior Subtotal:						\$153,193	

Total Building Cost \$1,486,714

SITE

Category: Site

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Civil/Dr	ainage						
	Civil/ Drainage - Catch Basin	Entire Site	6	EA	6	\$6,563	
	Civil/ Drainage - Site Manhole	Entire Site	9	EA	6	\$13,435	
Fencing	3						
	Fencing - Chain Link	Entire Site / Site North	5	LF	6	\$94	
	Fencing - New Standard Ornamental	Entire Site	383	LF	6	\$12,219	
Landsc	аре						
	Landscape - Hardscape- Asphalt	Entire Site	1,630	SF	6	\$3,939	
	Landscape - Hardscape- Concrete	Entire Site / South West	1,381	SF	5	\$12,915	Cracks throughout
	Parkway trees	Entire Site	11	EA	6	\$7,260	
	Planting Beds/ Area	Entire Site	813	SF	6	\$1,337	
Parking	Lot						
	Concrete Curbs	NW Courtyard	159	LF	6	\$2,042	
	Surface - Asphalt	NW Courtyard	7,502	SF	6	\$18,130	
	Trash Enclosure - Chain Links	NW Courtyard	410	SF	6	\$7,194	
	Vehicular Screening	NW Courtyard	160	LF	6	\$12,598	
Playgro	ound						
	Equipment - School Age 5-12	East Courtyard	1	EA	6	\$3,546	
	Surface - Poured Surface	East Courtyard	1,871	SF	6	\$13,699	
Sidewal	lks						
	Sidewalks - Internal Walks	Entire Site	120	LF	6	\$1,441	
	Sidewalks - Perimeter Sidewalks	Entire Site	5,998	SF	6	\$11,922	



STEM Magnet Academy

1522 W Fillmore St Chicago, IL 60607

SITE

Category: Site

Group Item - Type	Location	Quantity Unit Rank Cost Comments
Signage		
Marquee - Free Standing Back Lighted	SE Courtyard	1 EA 6 \$0
Site Subtotal:		\$128,334
Total Site Cost		\$128,334

Campus Total ^{2 3} \$2,773,856	
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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.

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.

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.

STEM Magnet Academy

1522 W Fillmore St Chicago, IL 60607

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	_	+	-	-		-		I		-				4
Art Room	Science Classroom	2nd Floor	214	214	1,220	1	8	16	180	90	40	N	Υ	Υ
Computer Lab	Regular Classroom	2nd Floor	212	212	1,177	1	4	16	150	75	40	N	Υ	Υ
Computer Lab	Regular Classroom	2nd Floor	213	213	938	1	35	60	240	120	40	N	Ν	Υ
Music Room	Art Room	1st Floor	113	113	915	1	2	10	60	30	40	N	Ν	N
Office	Regular Classroom	2nd Floor	209	209	938	1	35	60	160	80	40	N	Ν	Υ
Regular Classroom	Regular Classroom	2nd Floor	210	210	1,177	1	4	16	150	75	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	309	309	1,219	1	4	16	150	75	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	310	310	938	1	6	22	160	80	40	N	Ν	Υ
Regular Classroom	Regular Classroom	3rd Floor	312	312	938	1	6	22	160	80	40	N	Ν	Υ
Regular Classroom	Regular Classroom	3rd Floor	313	313	1,219	1	4	16	180	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	4th Floor	409	409	938	1	6	22	160	80	40	N	Ν	Υ
Regular Classroom	Regular Classroom	4th Floor	412	412	1,000	1	4	16	180	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	4th Floor	413	413	938	1	2	10	200	100	40	N	Ν	Υ
Science	Science	4th Floor	414	414	1,000	1	8	16	180	90	40	N	Υ	Υ
Science Lab Level 1	Science Lab Level 1	3rd Floor	314	314	938	1	8	30	200	100	40	N	Ν	Υ
Store Room	Regular Classroom	4th Floor	410	310	1,000	1	4	16	150	75	40	N	Υ	Υ
Addition														
Library	Regular Classroom	2nd Floor	206	206	1,638	2	12	34	360	180	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	201	201	883	1	3	12	240	120	40	N	N	Υ
Regular Classroom	Regular Classroom	2nd Floor	202	202	920	1	2	12	180	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	203	203	883	1	2	12	240	120	40	N	N	Υ
Regular Classroom	Regular Classroom	2nd Floor	204	204	920	1	2	12	180	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	301	301	920	1	12	24	180	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	302	302	883	1	10	24	240	120	40	N	N	Υ
Regular Classroom	Regular Classroom	3rd Floor	303	303	920	1	12	24	180	90	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	304	304	883	1	10	22	240	120	40	N	N	Υ
Regular Classroom	Regular Classroom	3rd Floor	306	306	883	1	12	34	240	120	40	N	N	Υ
Regular Classroom	Regular Classroom	3rd Floor	308	308	883	1	12	42	240	120	40	N	Υ	Υ