250 E 111th St Chicago, IL 60628

Facility Assessment Report

This report contains a summary of the results from the facility assessment completed on the date noted in the document footer below. This report will roll-up each assessed item with identical rank and total the quantity into a single line, regardless of item location (for location data, see the detailed report). Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility item is ranked on a 7-point scale: rank 7 means the item is in new or in good condition and no work is required while rank 1 means the item has failed and has lead to an immediate life safety condition. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at http://www.cps.edu/About_CPS/Policies_and_guidelines/Pages/facilitystandards.aspx. Definitions for Quantity, Unit, Cost and Campus Total can be found at the end of this report.

Campus Summary				
Building Name	Year Constructed	Number of Floors	Building Area (Sq Ft)	Assessed Need
Addition 1	2000	4	50,957	\$1,237,958
Addition 2	2000	4	46,825	\$1,167,359
Athletic Building	2011	2	58,615	\$1,927,913
Main Building	1914	4	53,111	\$1,512,195
Performing Arts Building	2011	2	55,202	\$1,208,950
SITE				\$1,880,846
Campus Total			264,710	\$8,935,221

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio	1	EA	6	\$497
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Doors - Side lite	8	EA	6	\$2,507
	Exterior Doors - Store Front	8	EA	6	\$4,369
	Exterior Doors - Transom Lite	10	EA	6	\$3,133
	Exterior Stairs - Concrete	72	LF	6	\$5,887
	Ramp Handrail - Steel_Ramp Handrail	96	LF	6	\$832
	Ramps - Concrete	48	LF	6	\$7,211
	Stair Handrail - Steel_Stair Handrail	30	LF	6	\$260
Foundation					
	Foundation - Concrete	584	LF	7	\$0
	Superstructure - Steel	50,957	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	12	EA	6	\$3,465



250 E 111th St Chicago, IL 60628

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
Roof System					
-	Coping - Stone	804	LF	6	\$25,823
	Downspouts - Interior Downspouts	40	LF	3	\$18,687
	Downspouts - Interior Downspouts	424	LF	6	\$14,091
	Parapet - Parapet < 16" Height	235	LF	6	\$5,007
	Parapet - Parapet > 30"	569	LF	6	\$36,371
	Roof - Metal	4,504	SF	6	\$60,350
	Roof - Modified Bitumen	10,941	SF	6	\$102,948
	Roof Structure - Steel / Metal Deck/ Concrete Topping	15,446	SF	7	\$0
Walls					
	Exterior Walls - Brick	17,345	SF	6	\$116,576
	Exterior Walls - Stone-Cast	2,810	SF	6	\$18,886
Windows					
	Curtain wall - Glazed Double Pane	2,294	SF	6	\$25,718
	Guard - Guards perforated	204	SF	6	\$2,605
	Lintels - Steel	402	LF	6	\$11,670
	Windows - Decorative	1,895	SF	6	\$14,145
	Windows - Sash Aluminum Double-pane	2,295	SF	6	\$17,131
Building Exteri	or Subtotal:				\$501.052

Building Exterior Subtotal:

\$501,052

Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	11,627	SF	7	\$0
	Emergency A/C Power - Students Toilets	1,136	SF	7	\$0
	Exit Signs - Corridors and Stairs	22	EA	7	\$0
	Security System - CCTV	50,957	SF	7	\$0
	Security System - Intrusion Detection	50,957	SF	7	\$0
Main Service					
	PA System	50,957	SF	7	\$0
Power Distribution					
	Lighting and Power Panels - 100 A	11	EA	7	\$0



250 E 111th St Chicago, IL 60628

Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distribution					
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497
	Lighting and Power Panels - Above 100 A	5	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	2	EA	7	\$0

Electrical System Subtotal:

\$497

Building: Addition 1

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	50,957	SF	7	\$0
	Fire Alarm_System	50,957	SF	7	\$0
Sprinkler System					
	Sprinkler Heads	50,957	SF	7	\$0
	Sprinkler Piping	50,957	SF	7	\$0
	Wet Sprinkler System	50,957	SF	7	\$0

Safty System Subtotal:

\$0

Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	7	\$0
	Chiller-Water Cooled- Cetrifugal - 201-300 tons	2	EA	7	\$0
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
	Cooling Tower - Open Cell	1	EA	7	\$0
	Glycol Feed	1	EA	7	\$0
	Pipes - Chilled Water Pipe- Steel	300	LF	7	\$0
	Pressure Fill System	1	EA	7	\$0
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - Greater than 30,000 cfm	1	EA	6	\$3,350



250 E 111th St Chicago, IL 60628

Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems	s				
	Air Intake	1	EA	7	\$0
	Fan Power Box - Fan Power Box with Hot Water Coil	35	EA	6	\$17,248
	Indoor Return Fans- Centrifugal Inline - Greater than 20000 CFM	1	EA	7	\$0
	VAV Box	5	EA	6	\$1,396
Boiler Systems					
	Piping - Chilled Water Pipes- Steel	200	LF	7	\$0
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	3	EA	6	\$1,063
	Unit Heater - Electric	1	EA	6	\$278
	Unit Heater - Hot Water	7	EA	7	\$0
Mechanical Plumbing	3				
	Chilled Water Pump - Greater than 50 HP	2	EA	7	\$0
	Condenser Pump - 10 - 20 HP	3	EA	7	\$0
	Hydronic Supply and Return - Steel	600	LF	7	\$0
Temperature Control					
	Thermostats - DDC	40	EA	7	\$0
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	7	\$0
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	7	\$0
	Lab Exhaust Hood	3	EA	7	\$0

Mechanical System Subtotal:

\$27,260

Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	50,957	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	50,957	SF	7	\$0
	Domestic Piping-Cold Water Risers	50,957	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	50,957	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	50,957	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	50,957	SF	7	\$0



250 E 111th St Chicago, IL 60628

Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Hot Water Return Risers	50,957	SF	7	\$0
	Sanitary Piping	50,957	SF	7	\$0
	Storm Piping	50,957	SF	7	\$0
	Vent Piping	50,957	SF	7	\$0
Pumps					
	Pumps - Sump-Simplex	1	EA	7	\$0

Plumbing System Subtotal:

\$0

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 rd	oom)				
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	1,066	SF	6	\$3,201
	Doors - Side-lite	10	SF	6	\$167
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,066	SF	6	\$1,067
	Lighting - Lay-in	15	EA	7	\$0
	Marker Board	30	LF	6	\$643
	Walls - Concrete Block	1,016	SF	6	\$2,978
Regular Classroom	n (14 rooms)				
	Casework	240	LF	6	\$6,061
	Ceiling - Lay-in	3	SF	5	\$24
	Ceiling - Lay-in	13,696	SF	6	\$41,129
	Doors - Side-lite	149	SF	6	\$2,491
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Tile/Sheet	13,699	SF	6	\$13,713
	Lighting - Lay-in	30	EA	6	\$3,569
	Lighting - Lay-in	102	EA	7	\$0
	Marker Board	390	LF	6	\$8,354
	Storage/ Closet	50	SF	6	\$363
	Walls - Concrete Block	13,330	SF	6	\$39,077
	Walls - Plaster/Drywall	1,240	SF	6	\$3,422

250 E 111th St Chicago, IL 60628

Building: Addition 1
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Leve	el 1 (1 room)				
	Casework	60	LF	6	\$1,515
	Ceiling - Lay-in	1	SF	5	\$8
	Ceiling - Lay-in	1,305	SF	6	\$3,919
	Doors - Side-lite	16	SF	6	\$267
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Eye Wash Station	1	EA	6	\$336
	Floor - Concrete	1,306	SF	6	\$691
	Fume Hood	1	EA	6	\$816
	Gas Line	26	EA	6	\$13,237
	Lighting - Lay-in	15	EA	6	\$1,785
	Marker Board	15	LF	6	\$321
	Science Lab Elements	1,306	SF	6	\$8,852
	Science Lab Shower	1	EA	6	\$379
	Storage/ Closet	225	SF	6	\$1,631
	Walls - Concrete Block	1,282	SF	6	\$3,758
	Work Sink	11	EA	6	\$4,169
Science Lab Leve	el 2 (2 rooms)				
	Casework	180	LF	6	\$4,546
	Ceiling - Lay-in	1	SF	5	\$8
	Ceiling - Lay-in	2,626	SF	6	\$7,886
	Doors - Side-lite	16	SF	6	\$267
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Eye Wash Station	2	EA	6	\$672
	Floor - Concrete	2,626	SF	6	\$1,389
	Fume Hood	1	EA	6	\$816
	Gas Line	52	EA	6	\$26,474
	Lighting - Lay-in	30	EA	6	\$3,569
	Marker Board	24	LF	6	\$514
	Science Lab Elements	2,626	SF	6	\$17,800
	Science Lab Shower	2	EA	6	\$758
	Walls - Concrete Block	3,184	SF	6	\$9,334
	Work Sink	22	EA	6	\$8,338
	TOTA OHIA	22	LA	· ·	ψ0,5

Classrooms Subtotal: \$258,045

Building: Addition 1



250 E 111th St Chicago, IL 60628

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Re	oom				
	Accessories	248	SF	6	\$972
	Ceiling - Plaster/ Drywall	248	SF	6	\$858
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Concrete	248	SF	6	\$131
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	2	EA	6	\$460
	Lavatory	2	EA	6	\$639
	Lighting - Lay-in	4	EA	6	\$476
	Walls - Concrete Block	464	SF	6	\$1,360
	Walls - Structural Glazed Tile	464	SF	6	\$1,460
	Water Closet	2	EA	6	\$672
MDF_IDF	D 0: 1D : 11			•	A 004
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	270	SF	6	\$1,927
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Servi	ice Rooms				
	Janitor's Closet	117	SF	6	\$838
	Mechanical/ Service Rooms	3,679	SF	6	\$26,357
	Storage Room	180	SF	6	\$1,290
Prep Room					
•	Casework	110	LF	6	\$2,778
	Ceiling - Lay-in	1	SF	5	\$8
	Ceiling - Lay-in	851	SF	6	\$2,556
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	852	SF	6	\$853
	Lighting - Lay-in	12	EA	6	\$1,428
	Walls - Concrete Block	1,618	SF	6	\$4,743
	Work Sink	4	EA	6	\$1,516
Restroom					
	Accessories	1,136	SF	6	\$10,478
	Ceiling - Plaster/Drywall	1,136	SF	6	\$3,931
	Floor - Terrazzo	1,136	SF	6	\$2,485
	Floor Drain	8	EA	6	\$8,473
	Hand Dryer	6	EA	6	\$1,380
	Lavatory	14	EA	6	\$4,474
	Lighting - Lay-in	18	EA	6	\$2,142
	Lighting Lay III	10	<u>-</u> /\	· ·	Ψ2,142



250 E 111th St Chicago, IL 60628

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Lighting - Lay-in	20	EA	7	\$0
	Partitions	15	EA	6	\$4,454
	Urinals	12	EA	6	\$4,032
	Walls - Structural Glazed Tile	3,372	SF	6	\$10,608
	Water Closet	18	EA	6	\$6,048

Rooms (Other Than Classrooms) Subtotal:

\$115,305

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	7,938	SF	6	\$23,838
	Ceiling - Plaster/Drywall	6	SF	5	\$105
	Ceiling - Plaster/Drywall	6,123	SF	6	\$38,064
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Drinking Fountains - Double Water Cooler	3	EA	6	\$1,131
	Floor - Concrete	341	SF	6	\$180
	Floor - Terrazzo	10,220	SF	6	\$85,788
	Floor - Tile/Sheet	80	SF	6	\$43
	Lighting - Lay-in	354	EA	6	\$42,118
	Lighting - Pendent/Surface	3	EA	6	\$372
	Stairs	570	LF	6	\$0
	Stairs - Terrazzo	181	LF	6	\$1,680
	Student Lockers - One Tier	676	EA	6	\$62,757
	Walls - Concrete Block	18,501	SF	7	\$0
	Walls - Masonry	876	SF	6	\$2,756
	Walls - Plaster/Drywall	3	SF	5	\$30
	Walls - Plaster/Drywall	2,103	SF	6	\$9,323
Safety					
	Security Cameras	6	EA	6	\$1,164
Stairs					
	Ceiling - Plaster/Drywall	986	SF	6	\$7,219
	Floor - Terrazzo	986	SF	6	\$8,277
	Handrails	406	LF	6	\$3,518
	Lighting - Pendent/Surface	20	EA	7	\$0
DD00K0 H0		Danie 0 of 44			A



250 E 111th St Chicago, IL 60628

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Stairs - Terrazzo	193	LF	6	\$1,791
	Walls - Plaster/Drywall	9,350	SF	6	\$25,805
Vertical Convey	ance				
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
Building Inte	erior Subtotal:				\$335 798

Total Building Cost \$1,237,958

Building: Addition 2

Category: Building Exterior

rance Control - Audio erior Doors - Exterior Steel Door erior Doors - Side lite erior Doors - Store Front erior Doors - Store Front	2 2 4 4	EA EA EA	6 5 6 5	\$994 \$2,683 \$1,253
erior Doors - Exterior Steel Door erior Doors - Side lite erior Doors - Store Front erior Doors - Store Front	2 4 4	EA EA	5 6	\$2,683
erior Doors - Side lite erior Doors - Store Front erior Doors - Store Front	4 4	EA	6	
erior Doors - Store Front erior Doors - Store Front	4			\$1,253
erior Doors - Store Front		EA	F	
	10		Э	\$7,345
	10	EA	6	\$5,461
erior Doors - Transom Lite	8	EA	6	\$2,507
erior Stairs - Concrete	72	LF	6	\$5,887
np Handrail - Steel_Ramp Handrail	96	LF	6	\$832
nps - Concrete	48	LF	6	\$7,211
r Handrail - Steel_Stair Handrail	30	LF	6	\$260
ndation - Concrete	584	LF	7	\$0
erstructure - Steel	46,825	SF	7	\$0
erior Lighting - Wall Mounted	12	EA	6	\$3,465
ing - Stone	830	LF	6	\$26,658
vnspouts - Interior Downspouts	30	LF	3	\$14,015
vnspouts - Interior Downspouts	404	LF	6	\$13,426
apet - Parapet < 16" Height	235	LF	6	\$5,007
apet - Parapet > 30"	595	LF	6	\$38,033
	erior Doors - Transom Lite erior Stairs - Concrete np Handrail - Steel_Ramp Handrail nps - Concrete ir Handrail - Steel_Stair Handrail undation - Concrete erestructure - Steel erior Lighting - Wall Mounted erior Lighting - Under Interior Downspouts evenspouts - Interior Downspouts expect - Parapet < 16" Height apet - Parapet > 30"	erior Stairs - Concrete 72 np Handrail - Steel_Ramp Handrail 96 nps - Concrete 48 ir Handrail - Steel_Stair Handrail 30 andation - Concrete 584 berstructure - Steel 46,825 erior Lighting - Wall Mounted 12 bing - Stone 830 vnspouts - Interior Downspouts 30 vnspouts - Interior Downspouts 404 apet - Parapet < 16" Height	errior Stairs - Concrete 72 LF inp Handrail - Steel_Ramp Handrail 96 LF inps - Concrete 48 LF ir Handrail - Steel_Stair Handrail 30 LF endation - Concrete 584 LF enerstructure - Steel 46,825 SF errior Lighting - Wall Mounted 12 EA errior Lighting - Stone 830 LF vinspouts - Interior Downspouts 30 LF vinspouts - Interior Downspouts 404 LF apet - Parapet < 16" Height	erior Stairs - Concrete 72 LF 6 np Handrail - Steel_Ramp Handrail 96 LF 6 nps - Concrete 48 LF 6 r Handrail - Steel_Stair Handrail 30 LF 6 Indation - Concrete 584 LF 7 Perstructure - Steel 46,825 SF 7 erior Lighting - Wall Mounted 12 EA 6 ving - Stone 830 LF 6 vinspouts - Interior Downspouts 30 LF 3 vinspouts - Interior Downspouts 404 LF 6 apet - Parapet < 16" Height



250 E 111th St Chicago, IL 60628

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Roof - Metal	4,504	SF	6	\$60,350
	Roof - Modified Bitumen	500	SF	4	\$25,719
	Roof - Modified Bitumen	11,446	SF	6	\$107,700
	Roof Structure - Steel / Metal Deck/ Concrete Topping	16,451	SF	7	\$0
Walls					
	Exterior Walls - Brick	17,355	SF	6	\$116,643
	Exterior Walls - Stone-Cast	2,802	SF	6	\$18,832
Windows					
	Curtain wall - Glazed Double Pane	2,294	SF	6	\$25,718
	Guard - Guards perforated	222	SF	6	\$2,835
	Lintels - Steel	404	LF	6	\$11,728
	Windows - Decorative	2,025	SF	6	\$15,116
	Windows - Sash Aluminum Double-pane	2,324	SF	6	\$17,348

Building Exterior Subtotal:

\$537,025

Building: Addition 2

Category: Electrical System

Item - Type	Quantity	Unit	Rank	Cost
Emergency A/C Power - Corridors and Stairs	11,724	SF	7	\$0
Emergency A/C Power - Gym	3,989	SF	7	\$0
Emergency A/C Power - Lunchrooms	5,997	SF	7	\$0
Emergency A/C Power - Students Toilets	1,128	SF	7	\$0
Emergency Battery Packs - Corridors and Stairs	2	EA	6	\$405
Exit Signs - Corridors and Stairs	30	EA	7	\$0
Exit Signs - Gym	4	EA	7	\$0
Exit Signs - Lunchroom	8	EA	7	\$0
Security System - CCTV	46,825	SF	7	\$0
Security System - Intrusion Detection	46,825	SF	7	\$0
PA System	46,825	SF	7	\$0
Lighting and Power Panels - 100 A	6	EA	7	\$0
Lighting and Power Panels - Above 100 A	10	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs Emergency A/C Power - Gym Emergency A/C Power - Lunchrooms Emergency A/C Power - Students Toilets Emergency Battery Packs - Corridors and Stairs Exit Signs - Corridors and Stairs Exit Signs - Gym Exit Signs - Lunchroom Security System - CCTV Security System - Intrusion Detection PA System Lighting and Power Panels - 100 A	Emergency A/C Power - Corridors and Stairs Emergency A/C Power - Gym 3,989 Emergency A/C Power - Lunchrooms 5,997 Emergency A/C Power - Students Toilets 5,997 Emergency Battery Packs - Corridors and Stairs 2 Exit Signs - Corridors and Stairs 2 Exit Signs - Gym 4 Exit Signs - Lunchroom 8 Security System - CCTV 46,825 Security System - Intrusion Detection 46,825 PA System 46,825 Lighting and Power Panels - 100 A	Emergency A/C Power - Corridors and Stairs Emergency A/C Power - Gym Sayass Emergency A/C Power - Lunchrooms Emergency A/C Power - Students Toilets Emergency Battery Packs - Corridors and Stairs Emergency Battery Packs - Corridors and Stairs Exit Signs - Corridors and Stairs Exit Signs - Gym Exit Signs - Lunchroom Exit Signs - Lunchroom Security System - CCTV Security System - Intrusion Detection Exit System - Intrusion Detection	Emergency A/C Power - Corridors and Stairs 11,724 SF 7 Emergency A/C Power - Gym 3,989 SF 7 Emergency A/C Power - Lunchrooms 5,997 SF 7 Emergency A/C Power - Students Toilets 1,128 SF 7 Emergency Battery Packs - Corridors and Stairs 2 EA 6 Exit Signs - Corridors and Stairs 30 EA 7 Exit Signs - Gym 4 EA 7 Exit Signs - Lunchroom 8 EA 7 Security System - CCTV 46,825 SF 7 Security System - Intrusion Detection 46,825 SF 7 Lighting and Power Panels - 100 A 6 EA 7



250 E 111th St Chicago, IL 60628

Building: Addition 2

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distribution					
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	2	EA	7	\$0

Electrical System Subtotal:

\$405

Building: Addition 2
Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	46,825	SF	7	\$0
	Fire Alarm_System	46,825	SF	7	\$0
Sprinkler System					
	Sprinkler Heads	46,825	SF	7	\$0
	Sprinkler Piping	46,825	SF	7	\$0
	Wet Sprinkler System	46,825	SF	7	\$0

Safty System Subtotal:

\$0

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Pipes - Chilled Water Pipe- Steel	600	LF	7	\$0
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 4000-8000 cfm	3	EA	6	\$10,050
	Air Intake	3	EA	7	\$0
	Fan Power Box - Fan Power Box with Hot Water Coil	15	EA	6	\$7,392
	Indoor Return Fans- Centrifugal Inline - 10001 - 20000 CFM	2	EA	6	\$3,714
	Indoor Return Fans- Centrifugal Inline - 5000 - 10000 CFM	1	EA	6	\$1,857
	VAV Box	8	EA	7	\$0
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	1	EA	6	\$354
	Unit Heater - Hot Water	4	EA	7	\$0



250 E 111th St Chicago, IL 60628

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
Mechanical Plumbing					
	Hydronic Supply and Return - Steel	400	LF	6	\$30,711
Temperature Control					
	DDC System	46,825	SF	7	\$0
	Thermostats - DDC	24	EA	7	\$0
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	2	EA	6	\$1,185
	Type I Exhaust Hood- Kitchen	2	EA	7	\$0
	Type II Exhaust Hood- Warming Kitchen	1	EA	7	\$0

Mechanical System Subtotal:

\$55,263

Building: Addition 2

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	46,825	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	46,825	SF	7	\$0
	Domestic Piping-Cold Water Risers	46,825	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	46,825	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	46,825	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	46,825	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	46,825	SF	7	\$0
	Sanitary Piping	46,825	SF	7	\$0
	Storm Piping	46,825	SF	7	\$0
	Vent Piping	46,825	SF	7	\$0
Plumbing Sy	stem Subtotal:				\$0

Building: Addition 2 Category: Classrooms

Group Item - Type Quantity Unit Rank Cost Art Room (2 rooms) Casework 28 LF 6 \$707 Ceiling - Lay-in 1,794 SF 6 \$5,387

250 E 111th St Chicago, IL 60628

Building: Addition 2 Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (2 rooms)					
	Doors - Side-lite	16	SF	6	\$267
	Doors - Transom Window	1	SF	6	\$17
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	1,794	SF	6	\$1,796
	Lighting - Lay-in	25	EA	6	\$2,974
	Marker Board	20	LF	6	\$428
	Storage/ Closet	215	SF	6	\$1,559
	Walls - Concrete Block	1,055	SF	6	\$3,093
	Walls - Concrete Block	1,055	SF	7	\$0
	Work Sink	4	EA	6	\$1,516

Classrooms Subtotal: \$18,046

Building: Addition 2

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suit	es/Offices				
	Ceiling - Lay-in	442	SF	6	\$1,327
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Concrete	65	SF	6	\$34
	Floor - Tile	377	SF	6	\$825
	Lighting - Lay-in	7	EA	7	\$0
	Walls - Concrete Block	1,323	SF	6	\$3,878
Gymnasia					
	Bleacher Seating	300	EA	6	\$8,683
	Ceiling - Exposed	3,989	SF	6	\$5,932
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	3,989	SF	6	\$28,122
	Lighting - Metal Halide/Sodium Vapor	30	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Sound System	1	EA	6	\$41,654
	Walls - Concrete Block	9,219	SF	7	\$0
Kitchen					
	Ceiling - Lay-in	1,919	SF	6	\$5,763
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107



250 E 111th St Chicago, IL 60628

Building: Addition 2

Group	Item - Type	Quantity	Unit	Rank	Cost
Kitchen		·			
	Floor - Concrete	1,289	SF	6	\$682
	Floor - Terrazzo	630	SF	6	\$1,378
	Lighting - Lay-in	21	EA	7	\$0
	Walls - Concrete Block	2,928	SF	6	\$8,583
Locker/Shower Ro	oom				
	Accessories	966	SF	6	\$3,785
	Benches, ped mounted	84	LF	6	\$9,146
	Ceiling - Plaster/ Drywall	966	SF	6	\$3,343
	Floor - Terrazzo	966	SF	6	\$2,114
	Floor Drain	10	EA	6	\$10,592
	Hand Dryer	2	EA	6	\$460
	Lavatory	4	EA	6	\$1,278
	Lighting - Lay-in	18	EA	7	\$0
	Partitions	6	EA	6	\$1,782
	Showers	14	EA	6	\$4,360
	Student Lockers - One Tier	88	EA	6	\$8,170
	Urinals	2	EA	6	\$672
	Walls - Structural Glazed Tile	1,350	SF	6	\$4,247
	Water Closet	6	EA	6	\$2,016
Lunch & Multipurp	pose Room				
	Ceiling - Lay-in	5,997	SF	6	\$18,009
	Floor - Tile	5,997	SF	6	\$13,121
	Lighting - Lay-in	36	EA	7	\$0
	Lighting - Pendent/Surface	30	EA	7	\$0
	Serving Line	34	LF	6	\$2,024
	Walls - Concrete Block	6,675	SF	7	\$0
Mechanical/ Service	ce Rooms				
	Janitor's Closet	97	SF	6	\$695
	Loading Docks	125	SF	6	\$896
	Mechanical/ Service Rooms	3,198	SF	6	\$22,91
	Storage Room	230	SF	6	\$1,648
Restroom					
	Accessories	1,228	SF	6	\$11,326
	Ceiling - Lay-in	100	SF	6	\$300
	Ceiling - Plaster/Drywall	1,128	SF	6	\$3,904

250 E 111th St Chicago, IL 60628

Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Terrazzo	1,228	SF	6	\$2,687
	Floor Drain	8	EA	6	\$8,473
	Hand Dryer	6	EA	6	\$1,380
	Lavatory	14	EA	6	\$4,474
	Lighting - Lay-in	30	EA	6	\$3,569
	Lighting - Lay-in	2	EA	7	\$0
	Partitions	11	EA	6	\$3,266
	Urinals	6	EA	6	\$2,016
	Walls - Concrete Block	572	SF	6	\$1,677
	Walls - Structural Glazed Tile	3,360	SF	6	\$10,571
	Water Closet	14	EA	6	\$4,704

Rooms (Other Than Classrooms) Subtotal:

\$283,236

Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	8,223	SF	6	\$24,694
	Ceiling - Plaster/Drywall	6	SF	5	\$105
	Ceiling - Plaster/Drywall	6,030	SF	6	\$37,337
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Drinking Fountains - Double Water Cooler	3	EA	6	\$1,131
	Floor - Concrete	341	SF	6	\$180
	Floor - Terrazzo	10,220	SF	6	\$85,788
	Floor - Tile/Sheet	80	SF	6	\$43
	Lighting - Lay-in	249	EA	6	\$29,625
	Lighting - Pendent/Surface	3	EA	6	\$372
	Stairs - Terrazzo	181	LF	6	\$1,680
	Stairs - Wood	570	LF	6	\$6,692
	Student Lockers - One Tier	69	EA	6	\$6,406
	Walls - Concrete Block	11,619	SF	7	\$0
	Walls - Masonry	876	SF	7	\$0
	Walls - Plaster/Drywall	2,103	SF	6	\$9,323



250 E 111th St Chicago, IL 60628

Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Metal Dedector	2	EA	6	\$1,761
	Security Cameras	6	EA	6	\$1,164
Stairs					
	Ceiling - Plaster/Drywall	1,083	SF	6	\$7,929
	Floor - Concrete	412	SF	6	\$218
	Floor - Terrazzo	671	SF	6	\$5,632
	Handrails	406	LF	6	\$3,518
	Lighting - Pendent/Surface	23	EA	7	\$0
	Stairs - Concrete	52	LF	6	\$431
	Stairs - Terrazzo	137	LF	6	\$1,271
	Walls - Plaster/Drywall	9,550	SF	6	\$26,357
Vertical Conveyand	ce				
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
Building Interio	or Subtotal:				\$273,384

Total Building Cost \$1,167,359

Building: Athletic Building

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	3	EA	6	\$2,105
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Overhead Rolling/ Garage Door	3	EA	6	\$4,300
	Exterior Doors - Store Front	26	EA	6	\$14,198
	Exterior Doors - Transom Lite	2	EA	6	\$627
	Exterior Stairs - Concrete	12	LF	6	\$981
	Power Door Operator and Controls	5	EA	6	\$0
	Stair Handrail - Steel_Stair Handrail	6	LF	6	\$52
Foundation					
	Foundation - Concrete	1,005	LF	7	\$0
	Superstructure - Steel	58,615	SF	7	\$0

250 E 111th St Chicago, IL 60628

Building: Athletic Building Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
	Exterior Lighting - Wall Mounted	69	EA	6	\$19,923
Roof System					
	Chimney - Metal Flue	12	LF	6	\$1,898
	Coping - Metal	1,519	LF	6	\$48,787
	Downspouts - Exterior Downspouts	36	LF	6	\$1,196
	Downspouts - Interior Downspouts	472	LF	3	\$220,509
	Parapet - 16" - 30" Height	1,519	LF	6	\$60,690
	Roof - EPDM/ Synthetic Rubber	16,872	SF	6	\$142,832
	Roof - Modified Bitumen	19,374	SF	6	\$182,298
	Roof Structure - Steel / Metal Deck/ Concrete Topping	36,246	SF	7	\$0
Walls					
	Canopy - Metal	710	SF	6	\$15,250
	Exterior Walls - Brick	21,250	SF	6	\$142,821
	Exterior Walls - Prefabricated Metal Panel Wall	3,751	SF	6	\$21,295
	Exterior Walls - Stone-Cast	1,850	SF	6	\$12,434
Windows					
	Clerestory - Glass Double-Pane	1,386	SF	6	\$12,982
	Curtain wall - Glazed Double Pane	6,124	SF	6	\$68,657
Building Exteri	or Subtotal:				\$974,797

Building: Athletic Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	7,917	SF	7	\$0
	Emergency A/C Power - Gym	10,310	SF	7	\$0
	Emergency A/C Power - Pool	8,427	SF	7	\$0
	Emergency A/C Power - Students Toilets	1,183	SF	7	\$0
	Exit Signs - Corridors and Stairs	2	EA	7	\$0
	Exit Signs - Gym	6	EA	7	\$0
	Exit Signs - Pool	2	EA	7	\$0
	Security System - CCTV	58,615	SF	7	\$0
	Security System - Intrusion Detection	58,615	SF	7	\$0



250 E 111th St Chicago, IL 60628

Building: Athletic Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Main Service					
	PA System	58,615	SF	7	\$0
Power Distribution					
	Lighting and Power Panels - 100 A	7	EA	7	\$0
	Lighting and Power Panels - Above 100 A	11	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	4	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	3	EA	7	\$0

Electrical System Subtotal:

\$0

Building: Athletic Building

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	58,615	SF	7	\$0
	Fire Alarm_System	58,615	SF	7	\$0
Sprinkler System					
	Sprinkler Heads	58,615	SF	7	\$0
	Sprinkler Piping	58,615	SF	7	\$0
	Wet Sprinkler System	58,615	SF	7	\$0

Safty System Subtotal:

\$0

Building: Athletic Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - Greater than 50 tons	1	EA	7	\$0
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	7	\$0
	Pipes - Chilled Water Pipe- Steel	200	LF	7	\$0
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - Greater than 30,000 cfm	2	EA	7	\$0
	Air Intake	2	EA	7	\$0



250 E 111th St Chicago, IL 60628

Building: Athletic Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Dehumidification Unit- Indoor- Hot Water Heating- DX Cooling with Remote Mounted Compressor - Greater than 8000 cfm	1	EA	7	\$0
	VAV Box	24	EA	7	\$0
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	8	EA	6	\$2,835
	Fin Tube - Hot Water	211	LF	7	\$0
Mechanical Plumbing					
	Hot Water Pump - Less than 10	2	EA	7	\$0
	Hydronic Supply and Return - Steel	400	LF	7	\$0
Temperature Control					
	Electric Thermostat	1	EA	7	\$0
	Thermostats - DDC	26	EA	7	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	5	EA	7	\$0
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	5	EA	7	\$0

Mechanical System Subtotal:

\$3,427

Building: Athletic Building Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	58,615	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	58,615	SF	7	\$0
	Domestic Piping-Cold Water Risers	58,615	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	58,615	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	58,615	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	58,615	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	58,615	SF	7	\$0
	Sanitary Piping	58,615	SF	7	\$0
	Storm Piping	58,615	SF	7	\$0
	Vent Piping	58,615	SF	7	\$0



250 E 111th St Chicago, IL 60628

Building: Athletic Building

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Pool Systems					
	Pool Drain Piping	100	LF	7	\$0
	Pool Filtration System including Pump	1	EA	7	\$0
	Pool Hot Water Heater - Gas Fired	1	EA	7	\$0
	Pool Supply and Return Piping	400	LF	7	\$0
Pumps					
	Pumps - Ejector-Duplex	1	EA	7	\$0
	Pumps - Sump-Simplex	1	EA	7	\$0

Plumbing System Subtotal:

¢Λ

Building: Athletic Building

Category: Classrooms

Group Item - Type		Quantity	Unit	Rank	Cost
Fitness Room (1 room)					
Ceiling - Lay-	n	1,702	SF	7	\$0
Doors - Side-li	te	207	SF	6	\$3,460
Doors - Steel	Doors incl hw	4	EA	6	\$1,204
Floor - Weight	/ Fitness Room Floor Matting	1,702	SF	6	\$8,908
Lighting - Lay	in	33	EA	6	\$3,926
Storage/ Close	et	125	SF	6	\$906
Wall Mirrors		293	SF	6	\$0
Walls - Concre	ete Block	381	SF	7	\$0
Walls - Plaste	r/Drywall	98	SF	6	\$270

Classrooms Subtotal: \$18,675

Building: Athletic Building

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	Suites/Offices				
	Ceiling - Lay-in	1	SF	5	\$8
	Ceiling - Lay-in	185	SF	6	\$556
	Ceiling - Lay-in	1,909	SF	7	\$0
	Doors - Side-lite	101	SF	6	\$1,688
	Doors - Steel Doors incl hw	13	EA	6	\$3,913
	Floor - Tile Ceramic/ Porcelain	1,003	SF	6	\$2,123



250 E 111th St Chicago, IL 60628

Building: Athletic Building

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	Floor - Tile/Sheet	1,092	SF	6	\$1,093
	Lighting - Lay-in	31	EA	6	\$3,688
	Power Distribution	44	EA	6	\$93,495
	Walls - Concrete Block	4,079	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	372	SF	6	\$840
Gymnasia					
	Bleacher Seating	650	EA	6	\$18,813
	Ceiling - Exposed	10,310	SF	6	\$15,333
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Wood	10,310	SF	6	\$72,684
	Lighting - Metal Halide/Sodium Vapor	30	EA	6	\$4,012
	Scoreboards	1	EA	5	\$10,580
	Scoreboards	1	EA	6	\$2,244
	Sound System	1	EA	6	\$41,654
	Storage/ Closet	922	SF	6	\$6,685
	Walls - Concrete Block	15,051	SF	7	\$0
Locker/Shower Ro	oom				
	Accessories	6,688	SF	6	\$26,205
	Benches, ped mounted	488	LF	6	\$53,134
	Ceiling - Plaster/ Drywall	6,688	SF	7	\$0
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Concrete	3,082	SF	6	\$1,631
	Floor - Concrete Epoxy/ Painted	1,628	SF	6	\$861
	Floor - Tile Ceramic/ Porcelain	1,978	SF	6	\$4,186
	Floor Drain	28	EA	6	\$29,656
	Hand Dryer	18	EA	6	\$4,141
	Lavatory	12	EA	6	\$3,835
	Lighting - Lay-in	61	EA	6	\$7,258
	Partitions	12	EA	6	\$3,563
	Showers	30	EA	6	\$9,342
	Student Lockers - One Tier	126	EA	6	\$11,697
	Student Lockers - One Tier	373	EA	7	\$0
	Student Lockers - Two Tier	27	EA	7	\$0
	Walls - Concrete Block	4,080	SF	6	\$11,961
	Walls - Concrete Block	4,080	SF	7	\$0



250 E 111th St Chicago, IL 60628

Building: Athletic Building

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Ro	oom				
	Walls - Tile Ceramic/ Porcelain	1,130	SF	6	\$2,553
	Walls - Tile Ceramic/ Porcelain	1,409	SF	7	\$0
	Water Closet	12	EA	6	\$4,032
MDF_IDF					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	532	SF	6	\$3,796
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Servi	ice Rooms				
	Janitor's Closet	52	SF	6	\$373
	Mechanical/ Service Rooms	5,457	SF	6	\$39,096
	Mechanical/ Service Rooms	171	SF	7	\$0
	Storage Room	626	SF	6	\$4,485
Pool & Natatorium	1				
	Accessories	264	SF	6	\$181
	Bleachers Seating/Plank Seating	75	EA	6	\$2,171
	Ceiling - Exposed	3,850	SF	6	\$5,726
	Ceiling - Plaster/ Drywall	3	SF	5	\$62
	Ceiling - Plaster/ Drywall	2,321	SF	6	\$12,811
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Lighting - Lay-in	21	EA	6	\$2,498
	Pool Basin	4,508	SF	6	\$152,523
	Pool Deck	4,054	SF	6	\$38,494
	Pool Deck Drains	10	EA	6	\$4,221
	Storage/ Closet	362	SF	6	\$2,625
	Walls - Concrete Block	2,158	SF	7	\$0
	Walls - Structural Glazed Tile	2,673	SF	7	\$0
Restroom					
	Accessories	1,444	SF	6	\$13,319
	Ceiling - Plaster/Drywall	1,444	SF	7	\$0
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Floor - Tile Ceramic/ Porcelain	1,444	SF	6	\$3,056
	Floor Drain	8	EA	6	\$8,473
	Hand Dryer	8	EA	6	\$1,840
	Lavatory	19	EA	6	\$6,072
	Lighting - Lay-in	64	EA	6	\$7,614

250 E 111th St Chicago, IL 60628

Building: Athletic Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Lighting - Pendent/Surface	2	EA	6	\$248
	Partitions	17	EA	6	\$5,048
	Showers	3	EA	6	\$934
	Urinals	5	EA	6	\$1,680
	Walls - Concrete Block	815	SF	7	\$0
	Walls - Structural Glazed Tile	2,502	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	150	SF	6	\$339
	Walls - Tile Ceramic/ Porcelain	166	SF	7	\$0
	Water Closet	22	EA	6	\$7,392

Rooms (Other Than Classrooms) Subtotal:

\$784,609

Building: Athletic Building Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	1,598	SF	7	\$0
	Ceiling - Plaster/Drywall	5,824	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Store Front	8	EA	6	\$9,666
	Drinking Fountains - Double Water Cooler	1	EA	6	\$377
	Floor - Concrete	556	SF	6	\$294
	Floor - Terrazzo	7,361	SF	6	\$61,789
	Lighting - Lay-in	124	EA	6	\$14,753
	Lighting - Pendent/Surface	64	EA	6	\$7,929
	Lighting - Wall Mounted	2	EA	6	\$248
	Stairs - Terrazzo	50	LF	6	\$464
	Stairs - Wood	131	LF	6	\$1,538
	Walls - Structural Glazed Tile	11,069	SF	6	\$34,823
	Walls - Tile Ceramic/ Porcelain	1,455	SF	6	\$4,577
Safety					
	Security Cameras	3	EA	4	\$3,977
	Security Cameras	8	EA	6	\$1,552
Stairs					
	Ceiling - Exposed	360	SF	7	\$0
	Floor - Concrete Epoxy/ Painted	175	SF	6	\$85



250 E 111th St Chicago, IL 60628

Building: Athletic Building

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Floor - Terrazzo	60	SF	6	\$504
	Handrails	168	LF	6	\$1,456
	Lighting - Pendent/Surface	3	EA	6	\$372
	Lighting - Wall Mounted	1	EA	6	\$124
	Stairs - Concrete	23	LF	6	\$191
	Stairs - Terrazzo	52	LF	6	\$483
	Walls - Concrete Block	1,270	SF	7	\$0
Vertical Conveya	ance				
	Elevator - Hydraulic Elevator	1	EA	7	\$0
Building Inte	erior Subtotal:				\$146,405

Total Building Cost \$1,927,913

Building: Main Building

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio	1	EA	6	\$497
	Exterior Doors - Exterior Steel Door	14	EA	6	\$6,728
	Exterior Doors - Exterior Wood Door	4	EA	6	\$1,922
	Exterior Doors - Side lite	11	EA	6	\$3,446
	Exterior Doors - Transom Lite	13	EA	6	\$4,073
	Exterior Stairs - Concrete	343	LF	6	\$28,046
	Stair Handrail - Steel_Stair Handrail	100	LF	6	\$867
Foundation					
	Foundation - Concrete	5	LF	5	\$2,760
	Foundation - Concrete	840	LF	7	\$0
	Superstructure - Concrete	53,111	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	3	EA	6	\$1,610
	Exterior Lighting - Wall Mounted	7	EA	6	\$2,021
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	55	LF	6	\$52,508
	Online Short Online State of World Line	35	LI	O .	Ψ02,

250 E 111th St Chicago, IL 60628

Building: Main Building

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Chimney - Metal Flue	72	LF	6	\$11,386
	Coping - Stone	1,279	LF	6	\$41,079
	Downspouts - Interior Downspouts	630	LF	6	\$20,937
	Parapet - 16" - 30" Height	677	LF	6	\$27,049
	Parapet - Parapet < 16" Height	342	LF	6	\$7,287
	Parapet - Parapet > 30"	260	LF	6	\$16,619
	Roof - Metal	1,766	SF	6	\$23,663
	Roof - Modified Bitumen	140	SF	4	\$7,201
	Roof - Modified Bitumen	16,598	SF	6	\$156,177
	Roof Structure - Steel with Clay Tile Arch	18,504	SF	7	\$0
Walls					
	Cheek-Wall - Stone	100	SF	6	\$1,025
	Cornice - Masonry Projecting Limestone	190	LF	6	\$6,589
	Exterior Walls - Brick	23,914	SF	6	\$160,726
	Exterior Walls - Stone-Cast	2,372	SF	6	\$15,942
Windows					
	Guard - Guards perforated	972	SF	6	\$12,412
	Lintels - Steel	643	LF	6	\$18,666
	Lintels - Stone	42	LF	6	\$0
	Windows - Casement Aluminum Double-pane	6,516	SF	6	\$48,639
	Windows - Decorative	24	SF	4	\$7,841
	Windows - Decorative	648	SF	6	\$4,837

Building Exterior Subtotal:

\$692,554

Building: Main Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	2	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	10,934	SF	7	\$0
	Emergency A/C Power - Students Toilets	1,402	SF	7	\$0
	Emergency Generator- Outdoor- Diesel - Above 250 KW	1	EA	6	\$24,848
	Exit Signs - Corridors and Stairs	20	EA	7	\$0
	Security System - CCTV	53,111	SF	7	\$0
	Security System - Intrusion Detection	53,111	SF	7	\$0



250 E 111th St Chicago, IL 60628

Building: Main Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - Greater than 3000 A 277/480/3PH	1	EA	7	\$0
	PA System	53,111	SF	7	\$0
Power Distribution					
	Lighting and Power Panels - 100 A	12	EA	7	\$0
	Lighting and Power Panels - Above 100 A	8	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	5	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	3	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	3	EA	7	\$0
Electrical System Subtotal:					\$27,769

Building: Main Building

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	7	\$0
	Fire Alarm Strobe Lights	53,111	SF	7	\$0
	Fire Alarm_System	53,111	SF	7	\$0
	Fire Pump Controller	1	EA	7	\$0
Pump Room Assen	nbly				
	Fire Pump - 51-75hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758
Sprinkler System					
	Sprinkler Heads	53,111	SF	7	\$0
	Sprinkler Piping	53,111	SF	7	\$0
	Wet Sprinkler System	53,111	SF	7	\$0
Safty System S	Subtotal:				\$2,316

Building: Main Building

Category: Mechanical System



250 E 111th St Chicago, IL 60628

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	5	\$7,379
	Pipes - Chilled Water Pipe- Steel	200	LF	7	\$0
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - Greater than 30,000 cfm	1	EA	6	\$3,350
	Air Intake	1	EA	7	\$0
	Fan Power Box - Fan Power Box with Hot Water Coil	32	EA	6	\$15,769
	Indoor Return Fans- Centrifugal Inline - Greater than 20000 CFM	1	EA	6	\$2,433
	Make Up Air Unit- Roof Mounted- Electric Coils - Less than 6000 cfm	1	EA	6	\$3,350
	VAV Box	27	EA	7	\$0
Boiler Systems					
-	Boiler Auxiliary- Condensing Hot Water - 2001 - 3000 HP	2	EA	7	\$0
	Boiler Auxiliary- Non Condensing Hot Water - Greater than 4000 MBH	2	EA	7	\$0
	Chemical Pot Feeder	1	EA	7	\$0
	Combustion Dampers	2	EA	7	\$0
	Condensing- Hot Water Boiler - 2001 - 3000 MBH	2	EA	7	\$0
	Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - Greater than 4000 MBH	2	EA	7	\$0
	Water Fill System	1	EA	7	\$0
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	2	EA	6	\$709
	Radiator Panels - Hot Water	4	EA	6	\$1,111
	Radiators - Hot Water	2	EA	5	\$3,244
	Unit Heater - Hot Water	3	EA	7	\$0
Mechanical Plumbing					
	Hot Water Pump - 21 - 50 HP	2	EA	6	\$2,485
	Hot Water Pump - Less than 10	5	EA	6	\$5,556
	Hydronic Supply and Return - Steel	1,200	LF	7	\$0
Temperature Control					
	DDC System	150,893	SF	7	\$0
	Electric Thermostat	1	EA	6	\$0
	Electric Thermostat	1	EA	7	\$0
	Thermostats - DDC	59	EA	7	\$0
Ventilation					
	Exhaust Fans- Indoor - Greater than 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Indoor - Less than 500 CFM	2	EA	7	\$0
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592



250 E 111th St Chicago, IL 60628

Building: Main Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	7	\$0
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	4	\$4,245
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	7	\$0

Mechanical System Subtotal: \$50,815

Building: Main Building

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Greater than 600000 BTU/HR	2	EA	6	\$620
	Hot Water Storage Tank_Gas - 501 - 1000 Gallons	2	EA	7	\$0
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	53,111	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	53,111	SF	7	\$0
	Domestic Piping-Cold Water Risers	53,111	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	53,111	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	53,111	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	53,111	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	53,111	SF	7	\$0
	Sanitary Piping	53,111	SF	7	\$0
	Storm Piping	53,111	SF	7	\$0
	Vent Piping	53,111	SF	7	\$0
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Ejector-Simplex	1	EA	6	\$745
	Pumps - Sump-Simplex	4	EA	6	\$2,980

Plumbing System Subtotal: \$6,322

Building: Main Building

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Casework	43	LF	6	\$1,086



250 E 111th St Chicago, IL 60628

Building: Main Building Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Ceiling - Plaster/Drywall	834	SF	6	\$2,886
	Doors - Side-lite	8	SF	6	\$134
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile/Sheet	834	SF	6	\$835
	Kiln	1	EA	6	\$2,321
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Marker Board	30	LF	6	\$643
	Storage/ Closet	275	SF	6	\$1,994
	Walls - Plaster/Drywall	1,310	SF	6	\$3,615
	Work Sink	2	EA	6	\$758
Computer Lab (2 re	ooms)				
	Ceiling - Lay-in	1,712	SF	6	\$5,141
	Ceiling - Plaster/Drywall	2	SF	5	\$18
	Doors - Side-lite	8	SF	6	\$134
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	1,714	SF	6	\$1,716
	Lighting - Lay-in	24	EA	6	\$2,855
	Marker Board	36	LF	6	\$771
	Storage/ Closet	50	SF	6	\$363
	Walls - Concrete Block	396	SF	6	\$1,161
	Walls - Plaster/Drywall	1,730	SF	6	\$4,775
	Wireless System	1	EA	6	\$372
Regular Classroon	n (15 rooms)				
	Casework	326	LF	6	\$8,233
	Ceiling - Lay-in	11,725	SF	6	\$35,210
	Doors - Side-lite	138	SF	6	\$2,307
	Doors - Transom Window	1	SF	6	\$17
	Doors - Wood Doors inclu hw	14	EA	6	\$4,214
	Floor - Tile	1,830	SF	6	\$4,004
	Floor - Tile/Sheet	9,895	SF	6	\$9,905
	Lighting - Lay-in	74	EA	6	\$8,804
	Lighting - Lay-in	80	EA	7	\$0
	Marker Board	358	LF	6	\$7,669
	Marker Board	18	LF	7	\$0
	Storage/ Closet	150	SF	6	\$1,088
	•		-	-	ψ.,



250 E 111th St Chicago, IL 60628

Building: Main Building

Category:	Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroo	om (15 rooms)				
	Walls - Concrete Block	3,632	SF	6	\$10,647
	Walls - Plaster/Drywall	10,356	SF	6	\$28,582
Science Lab Leve	el 2 (1 room)				
	Casework	90	LF	6	\$2,273
	Ceiling - Lay-in	1,763	SF	6	\$5,294
	Doors - Side-lite	16	SF	6	\$267
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile/Sheet	1,763	SF	6	\$1,765
	Fume Hood	1	EA	6	\$816
	Gas Line	27	EA	6	\$13,746
	Lighting - Lay-in	24	EA	6	\$2,855
	Marker Board	18	LF	6	\$386
	Science Lab Elements	1,763	SF	6	\$11,950
	Science Lab Shower	1	EA	6	\$379
	Walls - Plaster/Drywall	1,921	SF	6	\$5,302
	Work Sink	10	EA	6	\$3,790
Science Lab Leve	el 3 (1 room)				
	Casework	43	LF	6	\$1,086
	Ceiling - Plaster/Drywall	1,180	SF	6	\$4,084
	Doors - Side-lite	16	SF	6	\$267
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile/Sheet	1,180	SF	6	\$1,181
	Gas Line	2	EA	6	\$1,018
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Marker Board	20	LF	6	\$428
	Science Lab Elements	1,180	SF	6	\$7,998
	Science Lab Shower	1	EA	6	\$379
	Storage/ Closet	25	SF	6	\$181
	Walls - Plaster/Drywall	1,915	SF	6	\$5,285
	Work Sink	5	EA	6	\$1,895
Classraams	Dalifarat				¢222 400

Classrooms Subtotal: \$233,490

Building: Main Building



250 E 111th St Chicago, IL 60628

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suit	es/Offices				
	Ceiling - Lay-in	6,741	SF	6	\$20,243
	Doors - Side-lite	38	SF	6	\$635
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	25	EA	6	\$7,525
	Floor - Carpet	2,183	SF	6	\$4,651
	Floor - Terrazzo	291	SF	6	\$637
	Floor - Tile	171	SF	6	\$374
	Floor - Tile/Sheet	3,529	SF	6	\$3,533
	Floor - Wood	567	SF	6	\$3,997
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Lay-in	83	EA	7	\$0
	Power Distribution	14	EA	6	\$29,748
	Storage/ Closet	87	SF	6	\$631
	Walls - Concrete Block	4,031	SF	6	\$11,817
	Walls - Plaster/Drywall	8,996	SF	6	\$24,828
Mechanical/ Service	e Rooms				
	Boiler Room	2,661	SF	6	\$19,064
	Interior Stairs	33	LF	6	\$298
	Janitor's Closet	120	SF	6	\$860
	Mechanical/ Service Rooms	10,581	SF	6	\$75,805
	Storage Room	2,190	SF	6	\$15,690
Prep Room					
<u>-</u>	Casework	51	LF	6	\$1,288
	Ceiling - Lay-in	2	SF	5	\$16
	Ceiling - Lay-in	933	SF	6	\$2,802
	Doors - Side-lite	8	SF	6	\$134
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	935	SF	6	\$936
	Lighting - Lay-in	12	EA	6	\$1,428
	Walls - Concrete Block	339	SF	6	\$994
	Walls - Plaster/Drywall	1,370	SF	6	\$3,781
	Work Sink	2	EA	6	\$758
Restroom					
	Accessories	1,944	SF	6	\$17,930
	Ceiling - Lay-in	1	SF	5	\$8
	Ceiling - Lay-in	1,242	SF	6	\$3,730



250 E 111th St Chicago, IL 60628

Building: Main Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Ceiling - Plaster/Drywall	701	SF	6	\$2,426
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Terrazzo	2	SF	5	\$105
	Floor - Terrazzo	1,241	SF	6	\$2,715
	Floor - Terrazzo	701	SF	7	\$0
	Floor Drain	13	EA	6	\$13,769
	Floor Drain	1	EA	7	\$0
	Hand Dryer	2	EA	6	\$460
	Lavatory	20	EA	6	\$6,392
	Lighting - Lay-in	7	EA	6	\$833
	Lighting - Lay-in	17	EA	7	\$0
	Partitions	8	EA	6	\$2,375
	Urinals	5	EA	6	\$1,680
	Walls - Structural Glazed Tile	1,867	SF	6	\$5,874
	Walls - Tile Ceramic/ Porcelain	2,808	SF	6	\$6,344
	Water Closet	24	EA	6	\$8,063

Rooms (Other Than Classrooms) Subtotal:

\$310,167

Building: Main Building Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	10	SF	5	\$89
	Ceiling - Lay-in	6,567	SF	6	\$19,721
	Ceiling - Plaster/Drywall	3,777	SF	6	\$24,067
	Doors - Steel Doors incl hw	24	EA	6	\$7,224
	Drinking Fountains - Double Water Cooler	1	EA	6	\$377
	Floor - Terrazzo	532	SF	6	\$4,466
	Lighting - Chandelier, Incandescent	5	EA	6	\$2,388
	Lighting - Lay-in	331	EA	6	\$39,381
	Stairs - Terrazzo	50	LF	6	\$464
	Stairs - Wood	135	LF	6	\$1,585
	Student Lockers - One Tier	485	EA	6	\$45,025
	Walls - Concrete Block	6,716	SF	7	\$0
	Walls - Masonry	1,000	SF	6	\$3,146



250 E 111th St Chicago, IL 60628

\$188,763

Building: Main Building
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Walls - Plaster/Drywall	4	SF	5	\$40
	Walls - Plaster/Drywall	3,990	SF	6	\$21,093
	Walls - Structural Glazed Tile	1,727	SF	6	\$5,790
Safety					
	Camera Viewing Station	2	EA	6	\$1,365
	Security Cameras	18	EA	6	\$3,493
Stairs					
	Ceiling - Plaster/Drywall	580	SF	6	\$4,247
	Floor - Terrazzo	5	SF	5	\$188
	Handrails	80	LF	6	\$693
	Lighting - Pendent/Surface	2	EA	7	\$0
	Stairs - Terrazzo	36	LF	6	\$334
	Walls - Plaster/Drywall	1,300	SF	6	\$3,588
	Traile Tractor, Dry trail	1,000	O.	· ·	

Total Building Cost \$1,512,195

Building: Performing Arts Building

Category: Building Exterior

Building Interior Subtotal:

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Overhead Rolling/ Garage Door	2	EA	6	\$2,867
	Exterior Doors - Store Front	22	EA	6	\$12,014
	Power Door Operator and Controls	2	EA	6	\$0
Foundation					
	Foundation - Concrete	1,010	LF	7	\$0
	Superstructure - Steel	55,202	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	61	EA	6	\$17,613
Roof System					
	Chimney - Metal Flue	8	LF	6	\$1,265



250 E 111th St Chicago, IL 60628

Building: Performing Arts Building

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Metal	1,604	LF	6	\$51,517
	Downspouts - Exterior Downspouts	36	LF	6	\$1,196
	Downspouts - Interior Downspouts	420	LF	3	\$196,216
	Parapet - 16" - 30" Height	310	LF	6	\$12,386
	Parapet - Parapet < 16" Height	1,294	LF	6	\$27,571
	Roof - EPDM/ Synthetic Rubber	21,170	SF	6	\$179,217
	Roof - Modified Bitumen	10,478	SF	6	\$98,592
	Roof Structure - Steel / Metal Deck/ Concrete Topping	31,649	SF	7	\$0
Walls					
	Canopy - Metal	712	SF	6	\$15,293
	Exterior Walls - Brick	20,486	SF	6	\$137,686
	Exterior Walls - Prefabricated Metal Panel Wall	3,698	SF	6	\$20,994
	Exterior Walls - Stone-Cast	1,966	SF	6	\$13,213
Windows					
	Clerestory - Glass Double-Pane	1,354	SF	6	\$12,682
	Curtain wall - Glazed Double Pane	6,236	SF	6	\$69,913
Building Exter	ior Subtotal:				\$872,379

Building: Performing Arts Building Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	2	EA	7	\$0
	Emergency A/C Power - Auditoium and Aisle Lighting	4,895	SF	7	\$0
	Emergency A/C Power - Corridors and Stairs	8,191	SF	7	\$0
	Emergency A/C Power - Students Toilets	900	SF	7	\$0
	Exit Signs - Auditoium	15	EA	7	\$0
	Exit Signs - Corridors and Stairs	28	EA	7	\$0
	Security System - CCTV	55,202	SF	7	\$0
	Security System - Intrusion Detection	55,202	SF	7	\$0
Main Service					
	PA System	55,202	SF	7	\$0
Power Distribution					
	Lighting and Power Panels - 100 A	4	EA	7	\$0



250 E 111th St Chicago, IL 60628

Building: Performing Arts Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distribution					
	Lighting and Power Panels - Above 100 A	7	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	5	EA	7	\$0

Electrical System Subtotal:

\$0

Building: Performing Arts Building

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	55,202	SF	7	\$0
	Fire Alarm_System	55,202	SF	7	\$0
Sprinkler System					
	Sprinkler Heads	55,202	SF	7	\$0
	Sprinkler Piping	55,202	SF	7	\$0
	Wet Sprinkler System	55,202	SF	7	\$0

Safty System Subtotal:

\$0

Building: Performing Arts Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	7	\$0
	Pipes - Chilled Water Pipe- Steel	200	LF	7	\$0
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 12001-20000 cfm	2	EA	7	\$0
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 8001-12000 cfm	1	EA	7	\$0
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - Greater than 30,000 cfm	1	EA	7	\$0
	Air Intake	4	EA	7	\$0
	VAV Box	32	EA	7	\$0



250 E 111th St Chicago, IL 60628

Building: Performing Arts Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	16	EA	7	\$0
	Fin Tube - Hot Water	48	LF	7	\$0
	Unit Heater - Hot Water	3	EA	7	\$0
Mechanical Plumbin	g				
	Hot Water Pump - Less than 10	3	EA	7	\$0
	Hydronic Supply and Return - Steel	400	LF	7	\$0
Temperature Contro	ol .				
	Electric Thermostat	1	EA	7	\$0
	Thermostats - DDC	35	EA	7	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	7	\$0
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	7	\$0
Mechanical Sys	tem Subtotal:				\$0

Building: Performing Arts Building

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	55,202	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	55,202	SF	7	\$0
	Domestic Piping-Cold Water Risers	55,202	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	55,202	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	55,202	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	55,202	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	55,202	SF	7	\$0
	Sanitary Piping	55,202	SF	7	\$0
	Storm Piping	55,202	SF	7	\$0
	Vent Piping	55,202	SF	7	\$0
Pumps					
	Pumps - Ejector-Duplex	1	EA	7	\$0
	Pumps - Sump-Simplex	1	EA	7	\$0
Plumbing Sys	stem Subtotal:				\$0



250 E 111th St Chicago, IL 60628

Building: Performing Arts Building

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (5 rooms)					
	Ceiling - Lay-in	2,719	SF	7	\$0
	Doors - Steel Doors incl hw	6	EA	7	\$0
	Doors - Wood Doors inclu hw	4	EA	7	\$0
	Floor - Carpet	2,719	SF	6	\$5,793
	Lighting - Lay-in	52	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Sound Panels	420	EA	7	\$0
	Walls - Concrete Block	2,431	SF	7	\$0
	Walls - Plaster/Drywall	1,700	SF	6	\$4,692

Classrooms Subtotal: \$10,742

Building: Performing Arts Building

Cost
\$0
\$0
\$0
\$3,871
\$3,584
\$0
\$0
\$0
\$5,070
\$0
\$346
\$0
\$0
\$2,590
\$0
\$79,654
\$0
\$0
\$0



250 E 111th St Chicago, IL 60628

Building: Performing Arts Building

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & The	eater				
	Walls - Concrete Block	12,060	SF	7	\$0
Library					
	Ceiling - Exposed	15	SF	6	\$22
	Ceiling - Lay-in	6,134	SF	7	\$0
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Carpet	6,134	SF	6	\$13,070
	Lighting - Lay-in	108	EA	7	\$0
	Lighting - Pendent/Surface	36	EA	7	\$0
	Walls - Concrete Block	7,755	SF	7	\$0
	Walls - Structural Glazed Tile	382	SF	7	\$0
Locker/Shower R	coom				
	Accessories	562	SF	6	\$2,202
	Ceiling - Lay-In	562	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	562	SF	6	\$1,189
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	2	EA	6	\$460
	Lavatory	2	EA	6	\$639
	Lighting - Lay-in	16	EA	7	\$0
	Walls - Concrete Block	1,062	SF	7	\$0
	Water Closet	2	EA	6	\$672
Mechanical/ Servi	rice Rooms				
	Mechanical/ Service Rooms	4,650	SF	6	\$33,314
	Storage Room	1,290	SF	6	\$9,242
Restroom					
	Accessories	1,233	SF	6	\$11,373
	Ceiling - Lay-in	900	SF	7	\$0
	Ceiling - Plaster/Drywall	333	SF	7	\$0
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Tile	276	SF	6	\$604
	Floor - Tile Ceramic/ Porcelain	957	SF	6	\$2,025
	Floor Drain	8	EA	6	\$8,473
	Hand Dryer	13	EA	6	\$2,991
	Lavatory	14	EA	6	\$4,474
	Lighting - Lay-in	35	EA	7	\$0



250 E 111th St Chicago, IL 60628

Building: Performing Arts Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Partitions	11	EA	6	\$3,266
	Urinals	2	EA	6	\$672
	Walls - Concrete Block	271	SF	7	\$0
	Walls - Structural Glazed Tile	2,820	SF	7	\$0
	Water Closet	20	EA	6	\$6,720

Rooms (Other Than Classrooms) Subtotal:

\$198,642

Building: Performing Arts Building

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	2,545	SF	7	\$0
	Ceiling - Lay-in	2,227	SF	6	\$6,688
	Ceiling - Lay-in	1,256	SF	7	\$0
	Ceiling - Plaster/Drywall	3,576	SF	7	\$0
	Doors - Steel Doors incl hw	6	EA	7	\$0
	Doors - Store Front	6	EA	7	\$0
	Drinking Fountains - Double Water Cooler	2	EA	6	\$754
	Floor - Carpet	565	SF	6	\$1,204
	Floor - Concrete	556	SF	6	\$294
	Floor - Concrete Epoxy/ Painted	188	SF	6	\$91
	Floor - Terrazzo	5,789	SF	6	\$48,593
	Lighting - Chandelier, Incandescent	28	EA	6	\$13,372
	Lighting - Lay-in	180	EA	6	\$21,416
	Lighting - Wall Mounted	3	EA	6	\$372
	Walls - Concrete Block	3,786	SF	7	\$0
	Walls - Masonry	4,954	SF	7	\$0
	Walls - Structural Glazed Tile	4,076	SF	7	\$0
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	11	EA	6	\$2,134
Stairs					
	Ceiling - Lay-in	383	SF	7	\$0
	Ceiling - Plaster/Drywall	743	SF	7	\$0
	Floor - Concrete	743	SF	6	\$393



250 E 111th St Chicago, IL 60628

Building: Performing Arts Building

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Floor - Terrazzo	383	SF	6	\$3,215
	Handrails	248	LF	6	\$2,149
	Lighting - Pendent/Surface	18	EA	7	\$0
	Stairs - Concrete	84	LF	6	\$697
	Stairs - Terrazzo	32	LF	6	\$297
	Walls - Concrete Block	7,544	SF	7	\$0
Vertical Conveya	nce				
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
	Wheelchair Lift - Chair Lift	1	EA	6	\$5,597
Building Inter				\$127.187	

Total Building Cost \$1,208,950

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Lighting	4	EA	6	\$14,417
	Surface - Natural	180,938	SF	6	\$150,070
Civil/Drainage					
	Civil/ Drainage - Bioswale	4	SF	6	\$24
	Civil/ Drainage - Catch Basin	5	EA	6	\$5,469
	Civil/ Drainage - Site Drain	32	EA	6	\$9,928
	Civil/ Drainage - Site Manhole	26	EA	6	\$38,811
Fencing					
	Fencing - Chain Link	4,923	LF	6	\$92,434
	Fencing - New Standard Ornamental	230	LF	6	\$7,338
Landscape					
	Benches	33	EA	6	\$14,191
	Landscape - Grass	848,261	SF	6	\$703,548
	Landscape - Hardscape- Asphalt	85,100	SF	6	\$205,661
	Landscape - Hardscape- Concrete	13,921	SF	6	\$71,864
	Landscape - Hardscape- Pavers	9,929	SF	6	\$56,226



250 E 111th St Chicago, IL 60628

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Planting Beds/ Area	28,253	SF	6	\$46,462
	Retaining Wall - Concrete	154	SF	6	\$3,609
	Retaining Wall - Masonry	95	SF	6	\$1,387
	Trash Receptacles	35	EA	6	\$10,930
Parking Lot					
	Concrete Curbs	2,332	LF	6	\$29,946
	Interior Plantings	360	LF	6	\$15,315
	Lighting - Pole Mounted	10	EA	6	\$14,525
	Surface - Asphalt	91,448	SF	6	\$221,002
	Surface - Concrete	11,092	SF	6	\$26,806
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure	672	SF	6	\$0
	Vehicular Screening	425	LF	6	\$33,463
Sidewalks					
	Sidewalks - Internal Walks	4,474	LF	6	\$53,742
	Sidewalks - Perimeter Sidewalks	23,670	SF	6	\$47,049
Signage					
	Flag Pole - Flag Pole	4	EA	6	\$6,627
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0
	Monument - Sign	1	EA	6	\$0
Site Subtotal:					\$1,880,846

Total Site Cost \$1,880,846

Campus Total ^{2 3} \$8,935,221

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.



250 E 111th St Chicago, IL 60628

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

Definitions

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



250 E 111th St Chicago, IL 60628

Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Addition 1							-							-
Computer Lab	Computer Lab	2nd Floor	229	229	1,066	1	40	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	1st Floor	129	129	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	1st Floor	131	131	900	1	9	28	128	4	50	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	133	133	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	1st Floor	135	135	1,346	1	9	28	192	6	50	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	137	137	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	1st Floor	139	139	1,346	1	9	28	192	6	50	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	221	221	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	2nd Floor	223	223	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	2nd Floor	225	225	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	2nd Floor	227	227	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	2nd Floor	231	231	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	2nd Floor	233	233	937	1	9	28	140	4	50	Υ	N	N
Regular Classroom	Regular Classroom	3rd Floor	323	323	837	1	9	28	128	4	50	Υ	N	N
Regular Classroom	Regular Classroom	3rd Floor	327	327	837	1	9	28	128	4	50	Υ	N	N
Science Lab Level 1	Science Lab Level 1	3rd Floor	321	321	1,306	1	14	50	192	6	50	Υ	N	N
Science Lab Level 2	Science Lab Level 2	3rd Floor	319	319	1,313	1	4	22	198	54	50	Υ	N	N
Science Lab Level 2	Science Lab Level 2	3rd Floor	325	325	1,313	1	4	22	198	54	50	Υ	N	N
Addition 2														
Art Room	Art Room	3rd Floor	324	318	897	1	3	16	104	30	40	Υ	Υ	N
Art Room	Art Room	3rd Floor	326	317	897	1	2	16	104	30	40	Υ	Υ	N
Athletic Building														
Fitness Room	Fitness Room	2nd Floor	238	238	1,702	1	1	6	0	0	40	N	N	N
Main Building														
Art Room	Art Room	4th Floor	404	404	834	1	6	24	0	0	50	N	N	N
Computer Lab	Regular Classroom	3rd Floor	312	312	837	1	32	60	224	32	50	Υ	Υ	N
Computer Lab	Regular Classroom	3rd Floor	314	314	877	1	32	60	224	32	50	Υ	Υ	Υ
Regular Classroom	Regular Classroom	1st Floor	107	107	765	1	13	34	76	4	50	Υ	N	N
Regular Classroom	Regular Classroom	1st Floor	109	109	837	1	8	22	168	36	50	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	112	112	837	1	8	22	168	36	50	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	113	113	837	1	8	22	168	36	50	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	837	1	8	22	168	36	50	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	993	1	13	27	343	14	50	Υ	N	N
Regular Classroom	Regular Classroom	2nd Floor	209	209	837	1	8	22	168	36	50	Υ	Υ	N



Music Room

Gwendolyn Brooks College Preparatory Academy HS

250 E 111th St Chicago, IL 60628

Ν

Ν

Classroom Summary

1st Floor

Music Room

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 Building						-						-		
Regular Classroom	Regular Classroom	2nd Floor	212	212	837	1	8	22	168	36	50	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	214	214	837	1	8	22	168	36	50	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	300	300	668	1	9	24	102	5	50	Υ	N	N
Regular Classroom	Regular Classroom		301	301	668	1	9	24	102	5	50	Υ	N	N
Regular Classroom	Regular Classroom	3rd Floor	304	304	693	1	15	34	150	9	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	305	305	693	1	15	34	150	9	50	Υ	N	N
Regular Classroom	Regular Classroom	3rd Floor	308	308	693	1	15	34	245	10	50	Υ	N	N
Regular Classroom	Regular Classroom	3rd Floor	309	309	693	1	15	34	245	10	50	Υ	N	N
Science Lab Level 2	Science Lab Level 2	3rd Floor	307	307	1,763	2	20	80	286	66	50	Υ	Υ	N
Science Lab Level 3	Science Lab Level 3	4th Floor	400	400	1,180	1	8	38	115	10	50	Υ	N	N
Performing Arts I	Building													
Music Room	Music Room	1st Floor	153A + 153F	153A + 153F	1,929	2	6	24	0	0	50	N	N	N
Music Room	Music Room	1st Floor	rac. Room 153l	rac. Room 153l	140	1	1	4	0	0	40	N	N	N
Music Room	Music Room	1st Floor	rac. Room 1530	rac. Room 1530	255	1	1	4	0	0	40	N	N	N
Music Room	Music Room	1st Floor	rac. Room 153I	rac. Room 153l	255	1	1	4	0	0	40	N	N	N

140

rac. Room 153 rac. Room 153