

#### **Facility Assessment Report**

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

Campus Summary				
Building Name	Year Constructed	Number of Floors	Building Area (Sq Ft)	Assessed Need
Main	1929	3	90,517	\$3,330,507
Addition	2001	3	74,847	\$2,456,496
SITE				\$669,850
Campus Total			165,364	\$6,456,853

**Building: Main** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	14	EA	6	\$8,840
	Exterior Doors - Exterior Steel Door	2	EA	4	\$7,645
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Steel Door	15	EA	6	\$7,208
	Exterior Doors - Side lite	2	EA	6	\$627
	Exterior Doors - Transom Lite	8	EA	6	\$2,507
	Exterior Stairs - Concrete	416	LF	6	\$34,015
	Ramp Handrail - Steel_Ramp Handrail	120	LF	5	\$1,272
	Ramp Handrail - Steel_Ramp Handrail	90	LF	6	\$780
	Ramps - Concrete	55	LF	5	\$29,239
	Ramps - Concrete	45	LF	6	\$6,761
	Stair Handrail - Steel_Stair Handrail	158	LF	6	\$1,369
Foundation					
	Foundation - Concrete	20	LF	5	\$11,039
	Foundation - Concrete	934	LF	7	\$0
	Superstructure - Concrete	90,517	SF	7	\$0





**Building: Main** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	9	EA	6	\$4,829
	Exterior Lighting - Wall Mounted	13	EA	6	\$3,754
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	30	LF	6	\$28,640
	Chimney - Metal Flue	120	LF	6	\$18,977
	Coping - Metal	16	LF	6	\$514
	Coping - Terra Cotta	1,667	LF	6	\$53,540
	Downspouts - Exterior Downspouts	228	LF	6	\$7,577
	Downspouts - Interior Downspouts	466	LF	6	\$15,487
	Parapet - 16" - 30" Height	637	LF	6	\$25,451
	Parapet - Parapet > 30"	1,030	LF	6	\$65,839
	Roof - Modified Bitumen	76	SF	5	\$1,674
	Roof - Modified Bitumen	32,664	SF	6	\$307,349
	Roof Structure - Concrete	29,851	SF	7	\$0
	Roof Structure - Steel with Clay Tile Arch	2,889	SF	7	\$0
Walls					
	Canopy - Concrete/ Stucco	658	SF	5	\$66,289
	Cheek-Wall - Concrete	1,250	SF	5	\$29,476
	Cheek-Wall - Stone	108	SF	6	\$1,107
	Cornice - Masonry Projecting Limestone	1,908	LF	6	\$66,165
	Exterior Walls - Brick	29,142	SF	6	\$195,863
	Exterior Walls - Stone-Cast	2,862	SF	6	\$19,236
	Exterior Walls - Terra Cotta	630	SF	6	\$4,234
Windows					
	Guard - Guards perforated	3,127	SF	6	\$39,931
	Lintels - Steel	631	LF	6	\$18,317
	Windows - Casement Aluminum Double-pane	2,912	SF	6	\$21,737
	Windows - Decorative	36	SF	5	\$4,412
	Windows - Sash Aluminum Double-pane	3,427	SF	6	\$25,581
Building Exterio	ar Subtotal:				\$1,138,621

**Building: Main** 

**Category: Electrical System** 

Group Item - Type Quantity Unit Rank Cost



**Building: Main** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Auditoium and Aisle Lighting	3,781	SF	6	\$2,001
	Emergency A/C Power - Corridors and Stairs	13,400	SF	6	\$4,024
	Emergency A/C Power - Gym	2,879	SF	6	\$1,070
	Emergency A/C Power - Multipurpose Room	1,026	SF	6	\$381
	Emergency A/C Power - Students Toilets	1,551	SF	6	\$577
	Exit Signs - Auditoium	1	EA	6	\$150
	Exit Signs - Auditoium	13	EA	7	\$0
	Exit Signs - Corridors and Stairs	31	EA	7	\$0
	Exit Signs - Gym	1	EA	6	\$157
	Exit Signs - Gym	2	EA	7	\$0
	Security System - CCTV	90,517	SF	6	\$27,182
	Security System - Intrusion Detection	90,517	SF	6	\$23,299
Main Service					
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	6	\$5,641
	PA System	90,517	SF	6	\$29,771
Power Distribution					
	Lighting and Power Panels - 100 A	3	EA	4	\$14,548
	Lighting and Power Panels - 100 A	1	EA	7	\$0
	Lighting and Power Panels - Above 100 A	1	EA	4	\$6,578
	Lighting and Power Panels - Above 100 A	11	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	2	EA	6	\$2,530
Flooring Contac					£440.040

**Electrical System Subtotal:** 

\$118,318

**Building: Main** 

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	90,517	SF	6	\$32,360
	Fire Alarm_System	90,517	SF	6	\$44,009

Safty System Subtotal:

\$76,369

**Building: Main** 



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**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	6	\$606
	Chiller-Air Cooled-Screw Type-Ground Mounted	1	EA	7	\$0
	Glycol Feed	1	EA	6	\$490
	Pipes - Chilled Water Pipe- Copper	100	LF	6	\$189
	Pressure Fill System	1	EA	6	\$1,405
Air Handling Systems					
	Air Handling Unit- Built Up- Multi Zone- Hot Water and Chilled Water Coils - 15001 - 25000 cfm	1	EA	7	\$0
	Air Handling Unit- Built Up- Multi Zone- Hot Water and Chilled Water Coils - 25001 - 35000 cfm	2	EA	7	\$0
	Air Intake	3	EA	7	\$0
	Auxiliaries - 15001 - 25000 cfm	1	EA	6	\$5,788
	Auxiliaries - 25001 - 35000 cfm	2	EA	6	\$13,022
	Outdoor Return Fans- Air Handling Unit Type - Greater than 20000 CFM	2	EA	6	\$4,154
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	6	\$0
	Zone Dampers	38	EA	6	\$31,655
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 2001 - 3000 HP	2	EA	6	\$6,143
	Chemical Pot Feeder	1	EA	7	\$0
	Condensing- Hot Water Boiler - 2001 - 3000 MBH	2	EA	6	\$1,996
	Glycol Feed System	1	EA	6	\$539
	Piping - Dual Temperature Pipes- Steel	1,000	LF	7	\$0
	Water Fill System	1	EA	6	\$1,168
Heating Devices					
	Fin Tube - Hot Water	230	LF	6	\$2,171
	Unit Heater - Electric	3	EA	5	\$3,023
	Unit Heater - Electric	13	EA	6	\$3,611
	Unit Heater - Hot Water	2	EA	6	\$558
Mechanical Plumbing					
	Chilled Water Pump - 10 - 20 HP	2	EA	6	\$2,485
	Daul Temperature Pump - Less than 10	1	EA	6	\$1,111
	Hot Water Pump - 10 - 20 HP	2	EA	7	\$0
	Hydronic Supply and Return - Steel	1,000	LF	7	\$0
Temperature Control					
	DDC System	90,517	SF	6	\$51,776
	Thermostats - DDC	47	EA	7	\$0



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**Building: Main** 

**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	8	EA	7	\$0

Mechanical System Subtotal: \$131,890

**Building: Main** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	90,517	SF	6	\$18,122
	Domestic Piping-Cold Water Horizontal Lines	90,517	SF	6	\$22,005
	Domestic Piping-Cold Water Risers	90,517	SF	6	\$16,827
	Domestic Piping-Hot Water from Risers to Fixtures	90,517	SF	6	\$14,238
	Domestic Piping-Hot Water Horizontal Lines	90,517	SF	6	\$16,827
	Domestic Piping-Hot Water Return Lines	90,517	SF	6	\$12,944
	Domestic Piping-Hot Water Return Risers	90,517	SF	6	\$12,944
	Sanitary Piping	90,517	SF	6	\$82,841
	Storm Piping	90,517	SF	6	\$78,958
	Vent Piping	90,517	SF	6	\$60,836
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Sump-Duplex	1	EA	6	\$1,387

Plumbing System Subtotal: \$339,995

**Building: Main** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (2 rooms					
	AC Units	5	EA	6	\$2,478
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	1,790	SF	6	\$5,375
	Chalk Board	8	LF	6	\$178
	Charging Station	4	EA	6	\$1,939



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**Building: Main** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (2	rooms)				
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	1,790	SF	6	\$3,916
	Lighting - Lay-in	27	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Storage/ Closet	106	SF	6	\$769
	Walls - Plaster/Drywall	2,357	SF	6	\$6,505
	Walls - Structural Glazed Tile	48	SF	6	\$151
	Wireless System	2	EA	6	\$743
	Work Sink	1	EA	6	\$379
Fitness Room (1 r	room)				
	Casework	8	LF	6	\$202
	Ceiling - Lay-in	720	SF	6	\$2,162
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Weight/ Fitness Room Floor Matting	720	SF	6	\$3,768
	Lighting - Lay-in	12	EA	7	\$0
	Walls - Plaster/Drywall	1,156	SF	6	\$3,190
Kindergarten (2 ro	ooms)				
	AC Units	3	EA	6	\$1,487
	Casework	131	LF	6	\$3,308
	Ceiling - Lay-in	5	SF	5	\$40
	Ceiling - Lay-in	1,360	SF	6	\$4,084
	Ceiling - Plaster/Drywall	1,095	SF	6	\$3,789
	Doors - Transom Window	24	SF	6	\$406
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	2,027	SF	6	\$4,319
	Floor - Tile	433	SF	6	\$947
	Lighting - Lay-in	18	EA	7	\$0
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	26	LF	7	\$0
	Storage/ Closet	219	SF	6	\$1,588
	Walls - Metal Panel	245	SF	6	\$1,829
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	2,931	SF	6	\$8,089

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**Building: Main** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (1 room)					
	Casework	8	LF	6	\$202
	Ceiling - Lay-in	720	SF	6	\$2,162
	Chalk Board	8	LF	4	\$734
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	720	SF	6	\$5,076
	Lighting - Lay-in	12	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	1,156	SF	6	\$3,190
Office (2 rooms)					
	AC Units	2	EA	6	\$991
	Casework	25	LF	6	\$631
	Ceiling - Lay-in	1,440	SF	6	\$4,324
	Chalk Board	8	LF	4	\$734
	Doors - Transom Window	25	SF	6	\$423
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Wood	1,440	SF	6	\$10,152
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	47	LF	7	\$0
	Walls - Plaster/Drywall	2,088	SF	6	\$5,763
Regular Classroom (12	2 rooms)				
	AC Units	3	EA	6	\$1,487
	Casework	168	LF	6	\$4,243
	Ceiling - Lay-in	28	SF	5	\$223
	Ceiling - Lay-in	9,074	SF	6	\$27,249
	Chalk Board	36	LF	4	\$3,305
	Doors - Transom Window	162	SF	6	\$2,743
	Doors - Wood Doors inclu hw	22	EA	6	\$6,622
	Floor - Tile	1,816	SF	6	\$3,973
	Floor - Wood	7,286	SF	6	\$51,366
	Lighting - Lay-in	147	EA	7	\$0
	Marker Board	286	LF	7	\$0
	Walls - Plaster/Drywall	12,003	SF	6	\$33,127
	Work Sink	1	EA	6	\$379
Rehabilitation under p	rogress (1 room)				
	Casework	6	LF	6	\$152



**Building: Main** 

**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Rehabilitation un	nder progress (1 room)				
	Ceiling - Lay-in	3	SF	5	\$24
	Ceiling - Lay-in	717	SF	6	\$2,153
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	720	SF	6	\$5,076
	Lighting - Lay-in	9	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Walls - Plaster/Drywall	1,105	SF	6	\$3,050
Special Educatio	n (2 rooms)				
	Casework	16	LF	6	\$404
	Ceiling - Lay-in	1,438	SF	6	\$4,318
	Chalk Board	24	LF	4	\$2,203
	Doors - Transom Window	25	SF	6	\$423
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Wood	1,438	SF	6	\$10,138
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	56	LF	7	\$0
	Walls - Plaster/Drywall	2,092	SF	6	\$5,774
Store Room (3 ro	poms)				
	Casework	18	LF	6	\$455
	Ceiling - Lay-in	1,702	SF	6	\$5,111
	Chalk Board	64	LF	4	\$5,876
	Doors - Transom Window	44	SF	6	\$745
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	10	SF	5	\$58
	Floor - Tile	261	SF	6	\$571
	Floor - Wood	1,431	SF	6	\$10,088
	Lighting - Lay-in	30	EA	7	\$0
	Marker Board	48	LF	7	\$0
	Walls - Plaster/Drywall	2,959	SF	6	\$8,167
Classrooms	Subtotal:				\$303,319
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**Building: Main** 

**Category: Rooms (Other Than Classrooms)** 

Item - Type Group Quantity Unit Rank Cost



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**Building: Main** 

	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/	Offices (Control of the Control of t				
	AC Unit	1	EA	4	\$6,086
	AC Unit	2	EA	6	\$991
	Ceiling	88		6	\$0
	Ceiling - Lay-in	6	SF	5	\$48
	Ceiling - Lay-in	4,268	SF	6	\$12,817
	Ceiling - Plaster/Drywall	16	SF	5	\$200
	Ceiling - Plaster/Drywall	881	SF	6	\$3,049
	Doors - Side-lite	55	SF	6	\$919
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Transom Window	120	SF	6	\$2,032
	Doors - Wood Doors inclu hw	17	EA	6	\$5,117
	Floor - Carpet	623	SF	6	\$1,327
	Floor - Concrete Epoxy/ Painted	1,226	SF	6	\$649
	Floor - Tile	3	SF	5	\$17
	Floor - Tile	2,222	SF	6	\$4,862
	Floor - Tile Ceramic/ Porcelain	121	SF	6	\$256
	Floor - Wood	1,064	SF	6	\$7,501
	Lighting - Lay-in	69	EA	7	\$0
	Lighting - Pendent/Surface	3	EA	6	\$372
	Lighting - Pendent/Surface	18	EA	7	\$0
	Power Distribution	62	EA	6	\$131,743
	Storage/ Closet	140	SF	6	\$1,015
	Walls - Masonry	1,040	SF	6	\$3,272
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	9,568	SF	6	\$26,407
	Walls - Structural Glazed Tile	312	SF	6	\$982
	Work SInk	1	EA	5	\$1,508
	Work Slnk	1	EA	6	\$508
Auditorium & Theater					
	Balcony Seating	176	EA	5	\$66,975
	Ceiling - Plaster/Drywall	3,781	SF	6	\$31,522
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Tile	3,781	SF	6	\$8,272
	Lighting - Chandelier, Incandescent	5	EA	6	\$2,388
	Lighting - Pendent/Surface	4	EA	7	\$0
	Lighting - Wall Mounted	21	EA	6	\$2,602
	Main Floor Seating	400	EA	5	\$152,215



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**Building: Main** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & The	eater				
	Sound System	1	EA	6	\$10,721
	Stage	1,361	SF	6	\$7,863
	Stage Curtain	12	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	5	LF	6	\$59
	Stairs - Terrazzo	10	LF	6	\$77
	Storage/ Closet	263	SF	6	\$1,907
	Walls - Concrete Block	1,267	SF	6	\$3,714
	Walls - Plaster/Drywall	4,624	SF	6	\$22,019
	Walls - Tile Ceramic/ Porcelain	532	SF	6	\$1,202
Clinic					
	Ceiling - Plaster/Drywall	144	SF	6	\$498
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	144	SF	6	\$307
	Lighting - Pendent/Surface	2	EA	7	\$0
	Walls - Plaster/Drywall	610	SF	6	\$1,684
Gymnasia					
	Ceiling - Plaster/Drywall	2,879	SF	6	\$15,892
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Wood	2,879	SF	6	\$20,297
	Lighting - Pendent/Surface	12	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Storage/ Closet	332	SF	6	\$2,407
	Walls - Plaster/Drywall	4,118	SF	6	\$11,365
	Walls - Structural Glazed Tile	1,565	SF	6	\$4,923
Lunch & Multipur	rpose Room				
	Ceiling - Lay-in	256	SF	6	\$769
	Ceiling - Plaster/Drywall	1,026	SF	6	\$3,551
	Doors - Transom Window	34	SF	6	\$576
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	10	SF	5	\$58
	Floor - Tile	1,272	SF	6	\$2,783
	Lighting - Lay-in	4	EA	7	\$0
	Lighting - Pendent/Surface	17	EA	7	\$0
	Storage/ Closet	17	SF	6	\$123
	Walls - Metal Panel	214	SF	6	\$1,597



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**Building: Main** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpo	ose Room				
	Walls - Plaster/Drywall	2,301	SF	6	\$6,351
Mechanical/ Service	e Rooms				
	Air Intake Plenums	969	SF	6	\$6,000
	Air Tunnel	2,902	SF	6	\$17,969
	Auditorium Plenums	4,272	SF	6	\$26,452
	Boiler Room	1,353	SF	6	\$9,693
	Coal Room	409	SF	6	\$2,930
	Crawl Space - Unfinished	8,406	SF	6	\$52,049
	Interior Stairs	50	LF	6	\$451
	Janitor's Closet	32	SF	5	\$516
	Janitor's Closet	53	SF	6	\$380
	Loading Docks	539	SF	5	\$8,694
	Mechanical/ Service Rooms	153	SF	5	\$2,468
	Mechanical/ Service Rooms	7,743	SF	6	\$55,473
	Storage Room	279	SF	5	\$4,500
	Storage Room	2,915	SF	6	\$20,884
Restroom					
	Accessories	2,120	SF	6	\$19,554
	Ceiling - Lay-in	162	SF	6	\$486
	Ceiling - Plaster/Drywall	18	SF	5	\$165
	Ceiling - Plaster/Drywall	1,940	SF	6	\$6,714
	Doors - Transom Window	63	SF	6	\$1,067
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	20	EA	6	\$6,020
	Floor - Concrete	24	SF	6	\$13
	Floor - Concrete Epoxy/ Painted	39	SF	6	\$21
	Floor - Tile	41	SF	6	\$90
	Floor - Tile Ceramic/ Porcelain	2,016	SF	6	\$4,267
	Floor Drain	9	EA	6	\$9,532
	Hand Dryer	2	EA	6	\$460
	Lavatory	1	EA	5	\$1,590
	Lavatory	21	EA	6	\$6,712
	Lighting - Pendent/Surface	26	EA	6	\$3,221
	Lighting - Pendent/Surface	9	EA	7	\$0
	Lighting - Wall Mounted	1	EA	7	\$0
	Partitions	29	EA	6	\$8,611

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**Building: Main** 

**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Urinals	2	EA	5	\$2,688
	Urinals	16	EA	6	\$5,376
	Walls - Concrete Block	137	SF	6	\$402
	Walls - Masonry	41	SF	5	\$1,694
	Walls - Metal Panel	65	SF	6	\$485
	Walls - Plaster/Drywall	40	SF	5	\$204
	Walls - Plaster/Drywall	3,007	SF	6	\$8,299
	Walls - Structural Glazed Tile	5,129	SF	6	\$16,136
	Water Closet	2	EA	5	\$2,688
	Water Closet	38	EA	6	\$12,767

Rooms (Other Than Classrooms) Subtotal:

\$944,817

**Building: Main** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	35	SF	5	\$312
	Ceiling - Lay-in	9,812	SF	6	\$29,465
	Ceiling - Plaster/Drywall	1,960	SF	6	\$12,136
	Doors - Side-lite	28	EA	6	\$468
	Doors - Transom Window	8	EA	6	\$135
	Doors - Wood Doors include hw	13	EA	6	\$3,913
	Drinking Fountains - Single Fountain	12	EA	6	\$3,309
	Floor - Terrazzo	1,197	SF	6	\$10,048
	Floor - Tile/Sheet	10	SF	5	\$58
	Floor - Tile/Sheet	11,077	SF	6	\$6,019
	Lighting - Lay-in	154	EA	7	\$0
	Lighting - Pendent/Surface	23	EA	7	\$0
	Lighting - Wall Mounted	6	EA	7	\$0
	Student Lockers - One Tier	184	EA	5	\$25,788
	Student Lockers - One Tier	368	EA	6	\$34,164
	Walls - Plaster/Drywall	10	SF	5	\$100
	Walls - Plaster/Drywall	13,332	SF	6	\$59,101
	Walls - Structural Glazed Tile	5	SF	5	\$319
	Walls - Structural Glazed Tile	10,922	SF	6	\$34,361



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**Building: Main** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Safety					
	Security Cameras	1	EA	6	\$194
Stairs					
	Ceiling - Exposed	412	SF	6	\$613
	Ceiling - Lay-in	1,096	SF	6	\$3,291
	Ceiling - Plaster/Drywall	782	SF	6	\$5,725
	Floor - Terrazzo	1,064	SF	6	\$8,931
	Handrails	680	LF	6	\$5,893
	Lighting - Lay-in	8	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	5	\$365
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	6	EA	7	\$0
	Stairs - Terrazzo	336	LF	6	\$3,118
	Walls - Masonry	536	SF	6	\$1,686
	Walls - Plaster/Drywall	5,682	SF	6	\$15,682
	Walls - Structural Glazed Tile	3,730	SF	6	\$11,735
Building Inter	ior Subtotal:				\$277,178

Total Building Cost \$3,330,507

**Building: Addition** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Steel Door	8	EA	6	\$3,844
	Exterior Doors - Store Front	12	EA	6	\$6,553
	Exterior Doors - Transom Lite	12	EA	6	\$3,760
	Exterior Stairs - Concrete	56	LF	5	\$6,137
	Stair Handrail - Steel_Stair Handrail	16	LF	6	\$139
Foundation					
	Foundation - Concrete	814	LF	7	\$0
	Superstructure - Steel	74,847	SF	7	\$0



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**Building: Addition** 

**Category: Building Exterior** 

Lighting - Parapet or Roof Mounted Lighting - Wall Mounted  y - Metal Flue	6 18	EA EA	6 6	\$3,219 \$5,197
Lighting - Wall Mounted	18			
		EA	6	\$5,197
y - Metal Flue				
y - Metal Flue				
	69	LF	6	\$10,912
- Stone	984	LF	6	\$31,604
outs - Interior Downspouts	633	LF	6	\$21,037
- 16" - 30" Height	924	LF	6	\$36,918
- Parapet > 30"	60	LF	6	\$3,835
Modified Bitumen	10	SF	4	\$514
Modified Bitumen	28,497	SF	6	\$268,140
ructure - Steel / Metal Deck/ Concrete Topping	28,507	SF	7	\$0
Vall - Concrete	600	SF	6	\$6,152
- Masonry Projecting Limestone	814	LF	6	\$28,227
Walls - Brick	39,948	SF	6	\$268,491
Walls - Stone-Cast	4,070	SF	6	\$27,354
wall - Glazed Double Pane	1,132	SF	6	\$12,691
Guards perforated	5,508	SF	6	\$70,337
- Steel	1,117	LF	6	\$32,425
s - Sash Aluminum Double-pane	3,124	SF	5	\$168,284
s - Sash Aluminum Double-pane	6,800	SF	6	\$50,759
	bouts - Interior Downspouts t - 16" - 30" Height t - Parapet > 30" Modified Bitumen Modified Bitumen ructure - Steel / Metal Deck/ Concrete Topping  Wall - Concrete e - Masonry Projecting Limestone Walls - Brick Walls - Stone-Cast  wall - Glazed Double Pane Guards perforated - Steel vs - Sash Aluminum Double-pane vs - Sash Aluminum Double-pane	1 - 16" - 30" Height   924   1 - Parapet > 30"   60   60   60   60   60   60   60	1 - 16" - 30"   Height	1-16" - 30" Height   924

Building Exterior Subtotal: \$1,068,572

**Building: Addition** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	3	EA	6	\$1,224
	Emergency A/C Power - Corridors and Stairs	18,513	SF	7	\$0
	Emergency A/C Power - Multipurpose Room	4,932	SF	7	\$0
	Emergency A/C Power - Students Toilets	1,980	SF	7	\$0
	Emergency Battery Packs - Corridors and Stairs	20	EA	6	\$4,050
	Emergency Battery Packs - Multipurpose Room	5	EA	6	\$1,013



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**Building: Addition** 

**Category: Electrical System** 

ency Generator- Outdoor- Natural Gas - 101 - 150 KW  ns - Corridors and Stairs  ns - Multipurpose Room	1 32 3	EA EA	7	\$0
ns - Corridors and Stairs ns - Multipurpose Room			7	\$0
ns - Multipurpose Room		EA		T -
• •	2		7	\$0
Out to the COTY	3	EA	7	\$0
System - CCTV	74,847	SF	6	\$22,477
System - Intrusion Detection	74,847	SF	6	\$19,266
ndent Electrical Service for emergency power	1	EA	7	\$0
ectrical Service - 2001 to 3000 A 277/480/3PH	1	EA	7	\$0
tem	74,847	SF	6	\$24,617
and Power Panels - 100 A	1	EA	7	\$0
and Power Panels - Above 100 A	23	EA	7	\$0
stribution Panels - Greater than 600 amp	2	EA	7	\$0
rmers - 277/480 - 120/208	3	EA	6	\$3,795
e te	and Power Panels - 100 A and Power Panels - Above 100 A	and Power Panels - 100 A 1 and Power Panels - Above 100 A 23 stribution Panels - Greater than 600 amp 2	### Power Panels - 100 A ### 1 ### 23 ### 24 ### 23 ### 24 ### 24 ### 24 ### 24 ### 25 #### 25 ### 25 ### 25 #### 25 #### 25 #### 25 #### 25 #### 25 ####### 25 #### 25 #### 25 ########	Service - 2001 to 3000 A 277/480/3PH

**Electrical System Subtotal:** 

\$76,441

**Building: Addition** 

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	74,847	SF	7	\$0
	Fire Alarm_System	74,847	SF	7	\$0
	Fire Pump Controller	1	EA	7	\$0
Pump Room Asser	mbly				
	Fire Pump - 25-50 hp	1	EA	7	\$0
	Jockey Pump	1	EA	7	\$0
Sprinkler System					
	Sprinkler Heads	74,847	SF	7	\$0
	Sprinkler Piping	74,847	SF	7	\$0
	Wet Sprinkler System	74,847	SF	7	\$0
Safty System S	Subtotal:				\$6,406



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**Building: Addition** 

**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	6	\$606
	Chiller-Air Cooled- Recipricating-Roof Mounted	1	EA	6	\$0
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
	Glycol Feed	1	EA	6	\$490
	Pipes - Chilled Water Pipe- Copper	250	LF	6	\$472
	Pressure Fill System	1	EA	6	\$1,405
Air Handling Systems					
	Air Handling Unit- Package Multi Zone- Indoor- Hot Water and Chilled Water Coils - 15001-20000 cfm	1	EA	6	\$3,350
	Air Handling Unit- Package Multi Zone- Indoor- Hot Water and Chilled Water Coils - Greater than 30,000 cfm	1	EA	6	\$3,350
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 8001-12000 cfm	1	EA	6	\$3,350
	Air Intake	3	EA	7	\$0
	Fan Power Box - Fan Power Box with Hot Water Coil	57	EA	6	\$28,089
	Indoor Return Fans- Centrifugal Inline - 5000 - 10000 CFM	2	EA	6	\$3,714
	Indoor Return Fans- Centrifugal Inline - Greater than 20000 CFM	1	EA	6	\$2,433
	Make Up Air Unit- Roof Mounted- Gas Heating and Chilled Water Coils - Less than 6000 cfm	1	EA	6	\$3,350
	VAV Box	4	EA	6	\$1,117
Boiler Systems					
	Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH	2	EA	7	\$0
	Chemical Pot Feeder	2	EA	6	\$1,450
	Combustion Dampers	2	EA	7	\$0
	Glycol Feed System	1	EA	6	\$539
	Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 1001 - 2000 MBH	2	EA	6	\$1,996
	Piping - Dual Temperature Pipes- Copper	800	LF	6	\$1,510
	Water Fill System	1	EA	6	\$1,168
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	8	EA	6	\$2,835
	Unit Heater - Electric	4	EA	6	\$1,111
Mechanical Plumbing					
	Chilled Water Pump - 10 - 20 HP	2	EA	6	\$2,485
	Hot Water Pump - Less than 10	2	EA	6	\$2,222
	Hydronic Supply and Return - Steel	800	LF	7	\$0



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**Building: Addition** 

**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Control					
	DDC System	74,847	SF	6	\$42,812
	Thermostats - DDC	43	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	6	\$2,370
	Type I Exhaust Hood- Culinary Arts	1	EA	6	\$1,248
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920

**Mechanical System Subtotal:** 

\$119,502

**Building: Addition** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	74,847	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	74,847	SF	7	\$0
	Domestic Piping-Cold Water Risers	74,847	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	74,847	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	74,847	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	74,847	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	74,847	SF	7	\$0
	Sanitary Piping	74,847	SF	7	\$0
	Storm Piping	74,847	SF	7	\$0
	Vent Piping	74,847	SF	7	\$0
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446

**Plumbing System Subtotal:** 

\$2,065

Building: Addition Category: Classrooms



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Group	Item - Type	Quantity	Unit	Rank	Co
Art Room (1 room)					
	Casework	54	LF	6	\$1,3
	Ceiling - Lay-in	1,035	SF	6	\$3,1
	Doors - Side-lite	10	SF	6	\$1
	Doors - Steel Doors incl hw	1	EA	6	\$3
	Floor - Tile/Sheet	1,035	SF	6	\$1,0
	Lighting - Lay-in	12	EA	6	\$1,4
	Marker Board	20	LF	7	
	Storage/ Closet	125	SF	6	\$9
	Walls - Concrete Block	1,158	SF	6	\$3,3
	Walls - Plaster/Drywall	386	SF	6	\$1,0
	Work Sink	2	EA	6	\$7
indergarten (2 room	s)				
	Casework	52	LF	6	\$1,3
	Ceiling - Lay-in	2,210	SF	6	\$6,6
	Doors - Side-lite	18	SF	6	\$3
	Doors - Wood Doors inclu hw	2	EA	6	\$6
	Floor - Tile	2,210	SF	6	\$4,8
	Lighting - Lay-in	17	EA	6	\$2,0
	Lighting - Lay-in	17	EA	7	
	Marker Board	32	LF	7	
	Storage/ Closet	95	SF	6	\$6
	Walls - Concrete Block	2,459	SF	6	\$7,2
	Walls - Plaster/Drywall	593	SF	6	\$1,6
	Work Sink	5	EA	6	\$1,8
e School (2 rooms)					
	Ceiling - Lay-in	2	SF	5	9
	Ceiling - Lay-in	2,112	SF	6	\$6,3
	Doors - Side-lite	20	SF	6	\$3
	Doors - Wood Doors inclu hw	2	EA	6	\$6
	Floor - Tile	2,114	SF	6	\$4,6
	Lighting - Lay-in	34	EA	7	
	Marker Board	32	LF	7	
	Storage/ Closet	94	SF	6	\$6
	Walls - Concrete Block	2,472	SF	6	\$7,2
	Walls - Plaster/Drywall	624	SF	6	\$1,7
	Work Sink	4	EA	6	\$1,
egular Classroom (2	0 rooms)				
- '	Casework	730	LF	6	\$18,4

2035 N Mobile Ave Chicago, IL 60639

**Building: Addition Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom	m (20 rooms)				
	Ceiling - Lay-in	20	SF	5	\$160
	Ceiling - Lay-in	16,402	SF	6	\$49,255
	Ceiling - Plaster/Drywall	885	SF	6	\$3,063
	Doors - Side-lite	176	SF	6	\$2,942
	Doors - Steel Doors incl hw	14	EA	6	\$4,214
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Terrazzo	885	SF	6	\$1,936
	Floor - Tile	5,562	SF	6	\$12,169
	Floor - Tile/Sheet	10,860	SF	6	\$10,871
	Lighting - Lay-in	156	EA	6	\$18,560
	Lighting - Lay-in	89	EA	7	\$0
	Marker Board	378	LF	7	\$0
	Storage/ Closet	580	SF	6	\$4,205
	Walls - Concrete Block	17,816	SF	6	\$52,228
	Walls - Plaster/Drywall	11,320	SF	6	\$31,242
	Work Sink	3	EA	6	\$1,137
Science Classrooi	m (1 room)				
	Casework	17	LF	6	\$429
	Ceiling - Lay-in	1,350	SF	6	\$4,054
	Doors - Side-lite	20	SF	6	\$334
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,350	SF	6	\$2,954
	Lighting - Lay-in	18	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Storage/ Closet	8	SF	6	\$58
	Walls - Concrete Block	1,103	SF	6	\$3,233
	Walls - Plaster/Drywall	631	SF	6	\$1,741
	Work Sink	2	EA	6	\$758
Special Education	(2 rooms)				
	Casework	55	LF	6	\$1,389
	Ceiling - Lay-in	1,625	SF	6	\$4,880
	Doors - Side-lite	20	SF	6	\$334
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	585	SF	6	\$1,280
	Floor - Tile/Sheet	1,040	SF	6	\$1,041
	Lighting - Lay-in	17	EA	6	\$2,023



2035 N Mobile Ave Chicago, IL 60639

**Building: Addition** 

**Category: Classrooms** 

Special Education (2 rooms)           Lighting - Lay-in         9         EA         7           Marker Board         36         LF         7           Storage/ Closet         30         SF         6           Walls - Concrete Block         1,320         SF         6           Walls - Plaster/ Drywall         1,375         SF         6           Work Sink         2         EA         6           Special Program (2 rooms)           Ceiling - Lay-in         3         SF         5           Ceiling - Lay-in         1,167         SF         6           Coors - Side-lite         10         SF         6           Doors - Wood Doors inclu hw         2         EA         6           Lighting - Lay-in         11,70         SF         6           Marker Board         48         LF         7           Walls - Concrete Block         1,164         SF         6           Walls - Concrete Block         54         SF         7           Walls - Concrete Block         54         SF         7           Walls - Concrete Block         54         SF         7           Walls - Concrete Block	Rank Cost	Unit	Quantity	Item - Type	Group
Marker Board         36         LF         7           Storage/ Closet         30         SF         6           Walls - Concrete Block         1,320         SF         6           Walls - Plaster/Drywall         1,375         SF         6           Work Sink         2         EA         6           Special Program (2 rooms)           Casework         47         LF         6           Celling - Lay-in         3         SF         5           Celling - Lay-in         1,167         SF         6           Doors - Side-lite         10         SF         6           Doors - Wood Doors inclu hw         2         EA         6           Floor - Tile         1,170         SF         6           Lighting - Lay-in         18         EA         7           Marker Board         48         LF         7           Walls - Concrete Block         545         SF         7           Walls - Concrete Block         545         SF         7           Walls - Plaster/Drywall         6         545         SF         6           Celling - Lay-in         585         SF         6				tion (2 rooms)	Special Education (
Storage/ Closet   30   SF   6	7 \$0	EA	9	Lighting - Lay-in	
Malls - Concrete Block   1,320   SF   6   Malls - Plaster/Drywall   1,375   SF   6   6   Malls - Plaster/Drywall   2   EA   6   6   Malls - Plaster/Drywall   2   EA   6   6   Malls - Plaster/Drywall   2   EA   6   Malls - Plaster/Drywall   2   EA   6   Ea   Ea   Ea   Ea   Ea   Ea   Ea	7 \$0	LF	36	Marker Board	
Malls - Plaster/Drywall   1,375   SF   6   Nork Sink   2   EA   6   6	6 \$218	SF	30	Storage/ Closet	
Nort Sink   1	6 \$3,870	SF	1,320	Walls - Concrete Block	
Casework	6 \$3,795	SF	1,375	Walls - Plaster/Drywall	
Casework         47         LF         6           Ceiling - Lay-in         3         SF         5           Ceiling - Lay-in         1,167         SF         6           Doors - Side-lite         10         SF         6           Doors - Wood Doors inclu hw         2         EA         6           Floor - Tile         1,170         SF         6           Lighting - Lay-in         18         EA         7           Marker Board         48         LF         7           Walls - Concrete Block         1,164         SF         6           Walls - Plaster/Drywall         600         SF         7           Store Room (1 room)           Store Room (1 room)         24         LF         6           Casework         24         LF         6           Ceiling - Lay-in         585         SF         6           Doors - Steel Doors incl hw         1         EA         6           Doors - Steel Doors incl hw         1         EA         6           Floor - Tile         585         SF         6           Lighting - Lay-in         9         EA         7           Marker Board	6 \$758	EA	2	Work Sink	
Ceiling - Lay-in         3         SF         5           Ceiling - Lay-in         1,167         SF         6           Doors - Side-lite         10         SF         6           Doors - Wood Doors inclu hw         2         EA         6           Floor - Tile         1,170         SF         6           Lighting - Lay-in         18         EA         7           Marker Board         48         LF         7           Walls - Concrete Block         1,164         SF         6           Walls - Plaster/Drywall         545         SF         7           Store Room (1 room)           Extre Room (2 casework         24         LF         6           Celling - Lay-in         585         SF         6           Doors - Side-lite         10         SF         6           Doors - Side-Doors incl hw         1         EA         6           Floor - Tile         585         SF         6           Lighting - Lay-in         9         EA         7           Marker Board         9         EA         7				am (2 rooms)	Special Program (2
Ceiling - Lay-in	6 \$1,187	LF	47	Casework	
Doors - Side-lite   10	5 \$24	SF	3	Ceiling - Lay-in	
Doors - Wood Doors inclu hw   Floor - Tile   1,170   SF   6	6 \$3,505	SF	1,167	Ceiling - Lay-in	
Floor - Tile	6 \$167	SF	10	Doors - Side-lite	
Lighting - Lay-in       18       EA       7         Marker Board       48       LF       7         Walls - Concrete Block       1,164       SF       6         Walls - Concrete Block       545       SF       7         Walls - Plaster/Drywall       600       SF       7         Store Room (1 room)         Casework       24       LF       6         Ceiling - Lay-in       585       SF       6         Doors - Side-lite       10       SF       6         Doors - Steel Doors incl hw       1       EA       6         Floor - Tile       585       SF       6         Lighting - Lay-in       9       EA       7         Marker Board       24       LF       7	6 \$602	EA	2	Doors - Wood Doors inclu hw	
Marker Board         48         LF         7           Walls - Concrete Block         1,164         SF         6           Walls - Concrete Block         545         SF         7           Walls - Plaster/Drywall         600         SF         7           Store Room (1 room)           Casework         24         LF         6           Ceiling - Lay-in         585         SF         6           Doors - Side-lite         10         SF         6           Doors - Steel Doors incl hw         1         EA         6           Floor - Tile         585         SF         6           Lighting - Lay-in         9         EA         7           Marker Board         24         LF         7	6 \$2,560	SF	1,170	Floor - Tile	
Walls - Concrete Block         1,164         SF         6           Walls - Concrete Block         545         SF         7           Walls - Plaster/Drywall         600         SF         7           Store Room (1 room)           Casework         24         LF         6           Ceiling - Lay-in         585         SF         6           Doors - Side-lite         10         SF         6           Doors - Steel Doors incl hw         1         EA         6           Floor - Tile         585         SF         6           Lighting - Lay-in         9         EA         7           Marker Board         24         LF         7	7 \$0	EA	18	Lighting - Lay-in	
Walls - Concrete Block Walls - Plaster/Drywall         545         SF         7           Store Room (1 room)         Casework         24         LF         6           Ceiling - Lay-in Doors - Side-lite Doors - Side-lite         10         SF         6           Doors - Steel Doors incl hw Floor - Tile Lighting - Lay-in Marker Board         585         SF         6           Lighting - Lay-in Marker Board         9         EA         7	7 \$0	LF	48	Marker Board	
Store Room (1 room)         Casework         24         LF         6           Ceiling - Lay-in         585         SF         6           Doors - Side-lite         10         SF         6           Doors - Steel Doors incl hw         1         EA         6           Floor - Tile         585         SF         6           Lighting - Lay-in         9         EA         7           Marker Board         24         LF         7	6 \$3,412	SF	1,164	Walls - Concrete Block	
Store Room (1 room)           Casework         24         LF         6           Ceiling - Lay-in         585         SF         6           Doors - Side-lite         10         SF         6           Doors - Steel Doors incl hw         1         EA         6           Floor - Tile         585         SF         6           Lighting - Lay-in         9         EA         7           Marker Board         24         LF         7	7 \$0	SF	545	Walls - Concrete Block	
Casework       24       LF       6         Ceiling - Lay-in       585       SF       6         Doors - Side-lite       10       SF       6         Doors - Steel Doors incl hw       1       EA       6         Floor - Tile       585       SF       6         Lighting - Lay-in       9       EA       7         Marker Board       24       LF       7	7 \$0	SF	600	Walls - Plaster/Drywall	
Ceiling - Lay-in       585       SF       6         Doors - Side-lite       10       SF       6         Doors - Steel Doors incl hw       1       EA       6         Floor - Tile       585       SF       6         Lighting - Lay-in       9       EA       7         Marker Board       24       LF       7				room)	Store Room (1 roor
Doors - Side-lite       10       SF       6         Doors - Steel Doors incl hw       1       EA       6         Floor - Tile       585       SF       6         Lighting - Lay-in       9       EA       7         Marker Board       24       LF       7	6 \$606	LF	24	Casework	
Doors - Steel Doors incl hw       1       EA       6         Floor - Tile       585       SF       6         Lighting - Lay-in       9       EA       7         Marker Board       24       LF       7	6 \$1,757	SF	585	Ceiling - Lay-in	
Floor - Tile       585       SF       6         Lighting - Lay-in       9       EA       7         Marker Board       24       LF       7	6 \$167	SF	10	Doors - Side-lite	
Lighting - Lay-in 9 EA 7 Marker Board 24 LF 7	6 \$301	EA	1	Doors - Steel Doors incl hw	
Marker Board 24 LF 7	6 \$1,280	SF	585	Floor - Tile	
Marker Board 24 LF 7	7 \$0	EA	9	Lighting - Lay-in	
	7 \$0	LF	24		
Walls - Concrete Block 448 SF 6	6 \$1,313	SF	448	Walls - Concrete Block	
Walls - Plaster/Drywall 643 SF 6	6 \$1,775	SF	643	Walls - Plaster/Drywall	
Classrooms Subtotal:	\$331,995			s Subtotal:	Classrooms Su

**Building: Addition** 

Group	Item - Type	Quantity	Unit	Rank	Cost			
Administrative Suites/Offices								
	Ceiling - Lay-in	10	SF	5	\$80			



2035 N Mobile Ave Chicago, IL 60639

**Building: Addition** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Sui	ites/Offices				
	Ceiling - Lay-in	2,316	SF	6	\$6,955
	Doors - Side-lite	76	SF	6	\$1,270
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Carpet	845	SF	6	\$1,800
	Floor - Terrazzo	428	SF	6	\$936
	Floor - Tile	523	SF	6	\$1,144
	Floor - Tile Quarry	320	SF	6	\$677
	Floor - Tile/Sheet	210	SF	6	\$210
	Lighting - Lay-in	11	EA	6	\$1,309
	Lighting - Lay-in	23	EA	7	\$0
	Power Distribution	76	EA	6	\$161,491
	Storage/ Closet	76	SF	6	\$551
	Walls - Concrete Block	4,151	SF	6	\$12,169
	Walls - Plaster/Drywall	3,554	SF	6	\$10,956
	Work Slnk	2	EA	6	\$1,016
Kitchen					
	Ceiling - Lay-in	1,999	SF	6	\$6,003
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Floor - Concrete Epoxy/ Painted	1,259	SF	6	\$666
	Floor - Tile	740	SF	6	\$1,619
	Lighting - Lay-in	22	EA	7	\$0
	Serving Line	45	LF	6	\$2,678
	Storage/ Closet	110	SF	6	\$798
	Walls - Concrete Block	2,353	SF	6	\$6,898
Library					
	Casework	170	LF	6	\$4,293
	Ceiling - Lay-in	10	SF	5	\$80
	Ceiling - Lay-in	2,245	SF	6	\$6,742
	Doors - Side-lite	20	SF	6	\$334
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	2,255	SF	6	\$4,805
	Lighting - Lay-in	30	EA	6	\$3,569
	Walls - Concrete Block	1,710	SF	6	\$5,013
	Walls - Plaster/Drywall	570	SF	6	\$1,573



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**Building: Addition** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Ro	om				
	Benches, ped mounted	6	LF	6	\$653
	Ceiling - Lay-In	68	SF	6	\$204
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Concrete Epoxy/ Painted	68	SF	6	\$36
	Lighting - Lay-in	2	EA	7	\$0
	Student Lockers - Two Tier	10	EA	6	\$464
	Walls - Structural Glazed Tile	434	SF	6	\$1,365
Lunch & Multipurp	ose Room				
	Ceiling - Exposed	4,932	SF	6	\$7,335
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile/Sheet	4,932	SF	6	\$4,937
	Lighting - Pendent/Surface	16	EA	7	\$0
	Storage/ Closet	290	SF	6	\$2,103
	Walls - Concrete Block	10,947	SF	6	\$32,091
MDF_IDF					
	AC Unit	1	EA	4	\$6,086
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	291	SF	6	\$2,076
Mechanical/ Service	e Rooms				
	Janitor's Closet	40	SF	5	\$645
	Janitor's Closet	113	SF	6	\$810
	Mechanical/ Service Rooms	5,730	SF	6	\$41,051
	Storage Room	290	SF	6	\$2,078
	Vaults	448	SF	6	\$3,210
Prep Room					
	Ceiling - Lay-in	253	SF	6	\$760
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	253	SF	6	\$554
	Lighting - Lay-in	3	EA	7	\$0
	Walls - Concrete Block	632	SF	6	\$1,853
	Walls - Plaster/Drywall	400	SF	6	\$1,104
Restroom					
	Accessories	1,975	SF	6	\$18,216
	Ceiling - Lay-in	370	SF	6	\$1,111
	Ceiling - Plaster/Drywall	1	SF	5	\$12



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**Building: Addition** 

**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Ceiling - Plaster/Drywall	1,604	SF	6	\$5,551
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Concrete Epoxy/ Painted	44	SF	6	\$23
	Floor - Terrazzo	1,584	SF	6	\$3,466
	Floor - Tile	303	SF	6	\$663
	Floor - Tile/Sheet	44	SF	6	\$44
	Floor Drain	23	EA	6	\$24,361
	Lavatory	29	EA	6	\$9,269
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Lay-in	34	EA	7	\$0
	Partitions	18	EA	6	\$5,345
	Urinals	9	EA	6	\$3,024
	Walls - Concrete Block	310	SF	6	\$909
	Walls - Structural Glazed Tile	5,940	SF	6	\$18,687
	Water Closet	32	EA	6	\$10,751

Rooms (Other Than Classrooms) Subtotal:

\$467,437

**Building: Addition** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	40	SF	5	\$357
	Ceiling - Lay-in	14,560	SF	6	\$43,724
	Ceiling - Plaster/Drywall	2,209	SF	6	\$13,678
	Doors - Side-lite	189	EA	6	\$3,159
	Doors - Steel Doors incl hw	32	EA	6	\$9,632
	Doors - Store Front	3	EA	6	\$3,625
	Doors - Transom Window	158	EA	6	\$2,675
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Terrazzo	17,640	SF	6	\$148,072
	Lighting - Lay-in	535	EA	7	\$0
	Lighting - Pendent/Surface	5	EA	7	\$0
	Lighting - Wall Mounted	17	EA	7	\$0
	Stairs - Terrazzo	32	LF	6	\$297
	Walls - Concrete Block	3,987	SF	6	\$11,688



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**Building: Addition** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Walls - Masonry	3,531	SF	6	\$11,109
	Walls - Plaster/Drywall	5,514	SF	6	\$24,444
	Walls - Structural Glazed Tile	18,905	SF	6	\$59,475
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	6	EA	6	\$1,164
Stairs					
	Ceiling - Lay-in	10	SF	5	\$89
	Ceiling - Lay-in	1,175	SF	6	\$3,529
	Floor - Terrazzo	873	SF	6	\$7,328
	Handrails	516	LF	6	\$4,472
	Lighting - Lay-in	12	EA	7	\$0
	Lighting - Wall Mounted	3	EA	7	\$0
	Stairs - Terrazzo	228	LF	6	\$2,116
	Walls - Concrete Block	4,050	SF	6	\$11,873
Vertical Conveyar	nce				
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
Building Interi	ior Subtotal:				\$384,078

Total Building Cost \$2,456,496

SITE

**Category: Site** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	19	EA	6	\$20,783
	Civil/ Drainage - Site Manhole	15	EA	6	\$22,391
Fencing					
	Fencing - Chain Link	30	LF	6	\$563
	Fencing - New Standard Ornamental	2,060	LF	6	\$65,721
Landscape					
	Landscape - Grass	22,601	SF	5	\$34,259
	Landscape - Grass	143,064	SF	6	\$118,657



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SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Landscape - Hardscape- Concrete	8,973	SF	6	\$46,321
	Parkway trees	34	EA	7	\$0
	Planting Beds/ Area	5,000	SF	6	\$8,223
	Play Area - Asphalt/ Hardscape	8,444	SF	6	\$20,407
	Retaining Wall - Concrete	100	SF	5	\$7,352
	Retaining Wall - Concrete	900	SF	6	\$21,094
Parking Lot					
	Concrete Curbs	2,924	LF	6	\$37,548
	Interior Plantings	95	LF	6	\$4,042
	Lighting - Pole Mounted	1	EA	5	\$2,797
	Lighting - Pole Mounted	3	EA	6	\$4,357
	Surface - Asphalt	40,000	SF	6	\$100,309
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Chain Links	226	SF	6	\$3,965
	Trash Enclosure - Masonry	369	SF	6	\$14,558
	Vehicular Screening	210	LF	6	\$16,535
Playground					
	Equipment - Combo 3-12	1	EA	6	\$7,092
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Surface - Poured Surface	2,708	SF	6	\$19,827
Sidewalks					
	Sidewalks - Internal Walks	88	LF	5	\$4,386
	Sidewalks - Internal Walks	611	LF	6	\$7,339
	Sidewalks - Perimeter Sidewalks	425	SF	5	\$4,060
	Sidewalks - Perimeter Sidewalks	9,853	SF	6	\$19,585
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Building Mounted Back Lighted w/ LED	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	2	EA	6	\$0
	Monument - Sign-Lighted	1	EA	5	\$52,477
Site Subtotal:					\$669,850

Total Site Cost \$669,850



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Campus Total <sup>2 3</sup> \$6,456,853

- 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.
- <sup>2</sup> 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.
- <sup>3</sup> 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.



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#### **Classroom Summary**

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Main	-										-			+
Computer Lab	Fitness Room	2nd Floor	223	223	850	1	28	81	200	10	40	Υ	Υ	N
Computer Lab	Regular Classroom	3rd Floor	325	313	940	2	3	94	156	21	40	Υ	Υ	N
Fitness Room	Regular Classroom	2nd Floor	203	205	720	1	2	7	120	14	40	Υ	Υ	N
Kindergarten	Kindergarten	1st Floor	113	113 / 115	1,365	2	1	4	266	16	40	Υ	Υ	N
Kindergarten	Regular Classroom	1st Floor	123	123	1,095	2	1	43	267	18	40	Υ	Υ	N
Music Room	Regular Classroom	3rd Floor	309	305	720	1	1	7	120	14	40	Υ	Υ	N
Office	Office	2nd Floor	229	213	720	1	1	7	104	14	40	Υ	Υ	Υ
Office	Regular Classroom	3rd Floor	321	321	720	1	2	4	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	111	102	700	0	0	5	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	733	1	1	7	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	733	1	0	4	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	213	213	732	0	0	4	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	221	221	722	0	0	4	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	733	1	0	4	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	307	303	720	1	0	7	120	14	40	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	311	311	731	1	0	4	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	313	313	731	1	1	4	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	315	315	731	1	0	6	178	8	40	Υ	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	317	307	720	0	1	7	120	14	40	Υ	Υ	N
Regular Classroom	Library	3rd Floor	323	323	1,116	1	0	24	267	18	40	Υ	Υ	N
Rehabilitation under progr	Regular Classroom	1st Floor	109	103A	720	1	1	7	248	26	40	Υ	Υ	N
Special Education	Kindergarten	2nd Floor	207	203	720	1	1	7	63	27	40	Υ	Υ	N
Special Education	Regular Classroom	2nd Floor	215	215	718	1	1	4	178	8	40	Υ	Υ	N
Store Room	Regular Classroom	1st Floor	107	103-B	271	0	0	8	0	0	40	N	N	N
Store Room	Regular Classroom	3rd Floor	303	300	711	0	0	2	0	0	40	N	Υ	N
Store Room	Regular Classroom	3rd Floor	319	309	720	0	1	7	120	14	40	Υ	Υ	N
Addition														
Art Room	Regular Classroom	3rd Floor	302	302	1,035	1	9	26	216	108	40	N	Υ	N
Kindergarten	Kindergarten	1st Floor	112	1-33	1,057	1	9	28	184	14	40	N	Υ	N
Kindergarten	Kindergarten	1st Floor	118	118	1,153	2	9	28	262	0	40	Υ	Υ	N
Pre School	Kindergarten	1st Floor	116	1-36	1,057	1	9	28	172	42	40	N	Υ	N
Pre School	Kindergarten	1st Floor	120	1-39	1,057	1	9	28	194	35	40	N	Υ	N
Regular Classroom	Regular Classroom	1st Floor	104	104	885	1	9	24	140	28	40	N	Υ	N
Regular Classroom	Regular Classroom	1st Floor	106	106	908	0	8	18	192	0	40	Υ	Υ	N
Regular Classroom	Kindergarten	1st Floor	110	110	1,114	1	7	18	262	0	40	Υ	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	200	200	830	1	9	24	142	76	40	N	Υ	N



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#### **Classroom Summary**

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Addition				•				<del>'</del>			*			+
Regular Classroom	Regular Classroom	2nd Floor	206	206	830	1	7	24	216	108	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	830	1	7	24	216	108	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	216	216	830	1	9	24	216	108	40	N	Υ	N
Regular Classroom	Regular Classroom		220	220	820	1	9	24	216	108	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	222	2-20	885	1	9	24	140	28	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	224	224	820	1	7	24	216	108	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	226	2-19	885	1	9	24	140	28	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	300	300	850	1	9	24	166	83	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	304	3-11	900	1	6	14	216	108	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	306	306	830	1	9	24	216	108	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	310	310	830	1	9	24	216	108	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	312	3-23	885	1	9	26	102	28	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	314	314	830	1	9	20	140	28	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	316	3-22	885	1	9	24	140	28	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	320	320	830	1	9	24	216	108	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	324	324	830	1	7	24	216	18	40	N	Υ	N
Science Classroom	Science Classroom	3rd Floor	322	3-19	1,350	2	8	26	194	35	40	N	Υ	N
Special Education	Regular Classroom	2nd Floor	114	114	1,040	1	9	18	304	152	40	N	Υ	N
Special Education	Special Education	2nd Floor	210	2-23	585	1	7	24	92	7	40	N	Υ	N
Special Program	Special Program	2nd Floor	218	2-21	585	1	7	24	86	21	40	N	Υ	N
Special Program	Special Program	3rd Floor	318	3-21	585	1	9	28	86	21	40	N	Υ	N
Store Room	Special Program	2nd Floor	214	2-22	585	1	7	24	108	14	40	N	N	N