

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 condition¹. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at http://www.cps.edu/About_CPS/Policies_and_guidelines/Pages/facilitystandards.aspx. Definitions for Quantity, Unit, Cost and Campus Total can be found at the end of this report.

Campus Summary				
Building Name	Year Constructed	Number of Floors	Building Area (Sq Ft)	Assessed Need
Main	1893	3	44,587	\$1,781,893
Addition 1	1925	2	44,037	\$2,534,832
Addition 2	1975	2	47,014	\$1,882,332
SITE				\$417,360
Campus Total			135,638	\$6,616,418

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	4	EA	4	\$15,290
	Exterior Doors - Exterior Steel Door	7	EA	6	\$3,364
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Transom Lite	5	EA	6	\$1,567
	Exterior Stairs - Concrete	12	LF	6	\$981
Fire Escape					
	Fire Escape	78	LF	6	\$49,277
Foundation					
	Foundation - Masonry	498	LF	7	\$0
	Superstructure - Heavy Timber	44,587	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	6	EA	6	\$3,219
	Exterior Lighting - Wall Mounted	1	EA	5	\$427
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	75	LF	6	\$71,601
	Chimney - Metal Flue	26	LF	6	\$4,112
	Coping	228	LF	6	\$0
	Coping - Stone	509	LF	6	\$16,348
	Coping - Terra Cotta	3	LF	4	\$746
	Coping - Terra Cotta	93	LF	5	\$15,610
	Coping - Terra Cotta	10	LF	6	\$321
	Downspouts - Exterior Downspouts	10	LF	4	\$1,355
	Downspouts - Exterior Downspouts	219	LF	6	\$7,278
	Parapet - 16" - 30" Height	23	LF	4	\$13,044
	Parapet - 16" - 30" Height	604	LF	6	\$24,211
	Parapet - Parapet > 30"	15	LF	2	\$16,116
	Parapet - Parapet > 30"	93	LF	5	\$22,945
	Parapet - Parapet > 30"	213	LF	6	\$13,615
	Roof - Modified Bitumen	13,492	SF	6	\$126,952
	Roof Structure - Concrete	2,426	SF	7	\$0
	Roof Structure - Heavy Timber	10,861	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	205	SF	7	\$0
Walls					
	Cornice - Masonry Projecting Limestone	498	LF	6	\$17,269
	Cornice - Metal Projecting	197	LF	6	\$6,831
	Exterior Walls - Brick	5	SF	4	\$823
	Exterior Walls - Brick	95	SF	5	\$2,262
	Exterior Walls - Brick	28,603	SF	6	\$192,241
	Exterior Walls - Stone-Cast	800	SF	6	\$5,377
	Exterior Walls - Stone-Cut	800	SF	6	\$5,377
Windows					
	Guard - Guards perforated	6	SF	5	\$0
	Guard - Guards perforated	1,240	SF	6	\$15,835
	Lintels - Brick	249	LF	6	\$0
	Lintels - Steel	10	LF	6	\$290
	Lintels - Stone	301	LF	6	\$0
	Windows - Sash Aluminum	320	SF	6	\$2,389
	Windows - Sash Aluminum Double-pane	5,120	SF	6	\$38,219

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Building Exterior Subtotal:					\$698,171

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	6,608	SF	4	\$12,946
	Emergency A/C Power - Students Toilets	517	SF	4	\$1,013
	Emergency Battery Packs - Corridors and Stairs	5	EA	6	\$1,013
	Exit Signs - Corridors and Stairs	13	EA	6	\$1,947
	Security System - CCTV	44,587	SF	6	\$13,389
	Security System - Intrusion Detection	44,587	SF	6	\$11,477
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	6	\$5,078
	PA System	44,587	SF	6	\$14,665
Power Distribution					
	Lighting and Power Panels - 100 A	2	EA	4	\$9,699
	Lighting and Power Panels - Above 100 A	1	EA	4	\$6,578
	Lighting and Power Panels - Above 100 A	2	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
Electrical System Subtotal:					\$81,132

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	44,587	SF	6	\$15,940
	Fire Alarm_System	44,587	SF	6	\$21,678
	Fire Pump Controller	1	EA	6	\$1,823
Pump Room Assembly					
	Fire Pump - Less than 25hp	1	EA	6	\$1,558

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Pump Room Assembly					
	Jockey Pump	1	EA	6	\$758
Sprinkler System					
	Combination Wet and Dry Sprinkler System	44,587	SF	6	\$11,477
	Sprinkler Heads	44,587	SF	7	\$0
	Sprinkler Piping	44,587	SF	6	\$8,289
Safty System Subtotal:					\$67,928

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up-Multi Zone-Double Delivery-Dual Temperature Coils - 15000 - 30000 cfm	1	EA	6	\$6,050
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 15000 - 30000 cfm	1	EA	6	\$5,788
	Outdoor Return Fans- Air Handling Unit Type - Greater than 20000 CFM	1	EA	6	\$2,077
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	5	\$96,198
	Zone Dampers	24	EA	6	\$19,993
Heating Devices					
	Cabinet Heaters - With Electric Coil	2	EA	6	\$713
	Fin Tube - Electric	120	LF	6	\$1,133
	Fin Tube - Hot Water	16	LF	4	\$2,574
	Unit Heater - Hot Water	8	EA	6	\$2,233
	Wall Heater - Electric	4	EA	4	\$4,330
	Wall Heater - Electric	2	EA	6	\$278
Mechanical Plumbing					
	Hot Water Pump - Less than 10	1	EA	6	\$1,111
	Hydronic Supply and Return - Steel	500	LF	6	\$38,388
Temperature Control					
	DDC System	44,587	SF	6	\$25,504
	Thermostats - DDC	30	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592



L.E.A.R.N. - South Chicago Campus

8914 S Buffalo Ave Chicago, IL 60617

Co-locating on this campus are THORP J and LEARN - SOUTH CHICAGO

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Type I Exhaust Hood- Culinary Arts	1	EA	6	\$1,248

Mechanical System Subtotal:

\$214,270

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Less than 150000 BTU/HR	1	EA	7	\$0
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	44,587	SF	6	\$8,926
	Domestic Piping-Cold Water Horizontal Lines	44,587	SF	6	\$10,839
	Domestic Piping-Cold Water Risers	44,587	SF	6	\$8,289
	Domestic Piping-Hot Water from Risers to Fixtures	44,587	SF	6	\$7,014
	Domestic Piping-Hot Water Horizontal Lines	44,587	SF	6	\$8,289
	Domestic Piping-Hot Water Return Lines	44,587	SF	6	\$6,376
	Domestic Piping-Hot Water Return Risers	44,587	SF	6	\$6,376
	Sanitary Piping	44,587	SF	6	\$40,806
	Storm Piping	44,587	SF	6	\$38,893
	Vent Piping	44,587	SF	6	\$29,967
Pumps					
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal:

\$166,520

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Faculty Lounge (2 rooms)					
	AC Units	2	EA	6	\$991
	Casework	12	LF	6	\$303
	Ceiling - Plaster/Drywall	1,311	SF	6	\$4,537
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Faculty Lounge (2 rooms)					
	Floor - Wood	1,311	SF	6	\$9,242
	Lighting - Pendent/Surface	29	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Walls - Plaster/Drywall	12	SF	5	\$61
	Walls - Plaster/Drywall	2,678	SF	6	\$7,391
Regular Classroom (17 rooms)					
	AC Units	17	EA	6	\$8,425
	Casework	80	LF	6	\$2,020
	Ceiling - Plaster/Drywall	13,159	SF	6	\$45,538
	Chalk Board	350	LF	4	\$32,132
	Doors - Transom Window	164	SF	6	\$2,777
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Wood	13,159	SF	6	\$92,770
	Lighting - Pendent/Surface	30	EA	6	\$3,717
	Lighting - Pendent/Surface	231	EA	7	\$0
	Marker Board	16	LF	6	\$343
	Marker Board	314	LF	7	\$0
	Storage/ Closet	1,716	SF	6	\$12,441
	Walls - Plaster/Drywall	23,774	SF	6	\$65,614
Vacant (1 room)					
	AC Units	1	EA	6	\$496
	Casework	8	LF	6	\$202
	Ceiling - Plaster/Drywall	782	SF	6	\$2,706
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	782	SF	6	\$5,513
	Lighting - Pendent/Surface	15	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Walls - Plaster/Drywall	1,430	SF	6	\$3,947

Classrooms Subtotal: **\$308,515**

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	1	EA	6	\$496
	Ceiling - Plaster/Drywall	848	SF	6	\$2,935
	Doors - Side-lite	60	SF	6	\$1,003
	Doors - Transom Window	39	SF	6	\$660
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	131	SF	6	\$287
	Floor - Wood	717	SF	6	\$5,055
	Lighting - Chandelier, Incandescent	5	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	7	\$0
	Power Distribution	22	EA	6	\$46,747
	Storage/ Closet	24	SF	6	\$174
	Walls - Concrete Block	265	SF	6	\$777
	Walls - Plaster/Drywall	1,919	SF	6	\$5,296
	Work Sink	2	EA	6	\$1,016
Locker/Shower Room					
	Accessories	67	SF	6	\$263
	Ceiling - Plaster/ Drywall	67	SF	6	\$232
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Concrete	67	SF	6	\$35
	Lighting - Pendent/Surface	1	EA	7	\$0
	Walls - Concrete Block	261	SF	6	\$765
MDF_IDF					
	AC Unit	1	EA	6	\$496
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	160	SF	5	\$2,583
Mechanical/ Service Rooms					
	Interior Stairs	39	LF	6	\$352
	Janitor's Closet	73	SF	6	\$523
	Mechanical/ Service Rooms	8	SF	6	\$57
	Storage Room	44	SF	6	\$315
	Vaults	60	SF	5	\$968
Restroom					
	Accessories	577	SF	6	\$5,322
	Ceiling - Plaster/Drywall	31	SF	5	\$284
	Ceiling - Plaster/Drywall	546	SF	6	\$1,889

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Concrete	31	SF	6	\$16
	Floor - Tile	29	SF	6	\$63
	Floor - Tile Ceramic/ Porcelain	517	SF	6	\$1,094
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	2	EA	6	\$460
	Lavatory	9	EA	6	\$2,876
	Lighting - Pendent/Surface	12	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Partitions	7	EA	6	\$2,078
	Walls - Concrete Block	476	SF	6	\$1,395
	Walls - Plaster/Drywall	41	SF	6	\$113
	Walls - Structural Glazed Tile	1,210	SF	6	\$3,807
	Water Closet	9	EA	6	\$3,024

Rooms (Other Than Classrooms) Subtotal:

\$98,409

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	15	SF	5	\$262
	Ceiling - Plaster/Drywall	6,193	SF	6	\$38,346
	Drinking Fountains - Double Fountain	2	EA	6	\$672
	Floor - Wood	6,208	SF	6	\$43,766
	Lighting - Pendent/Surface	32	EA	6	\$3,965
	Lighting - Pendent/Surface	51	EA	7	\$0
	Stairs - Wood	6	LF	6	\$70
	Walls - Plaster/Drywall	7,487	SF	6	\$33,190
Safety					
	Camera Viewing Station	3	EA	6	\$2,048
	Security Cameras	5	EA	6	\$970
Stairs					
	Ceiling - Plaster/Drywall	690	SF	6	\$5,052
	Floor - Concrete	400	SF	6	\$212
	Handrails	288	LF	6	\$2,496



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Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Lighting - Chandelier, Incandescent	3	EA	6	\$1,433
	Lighting - Chandelier, Incandescent	6	EA	7	\$0
	Stairs - Terrazzo	144	LF	6	\$1,336
	Walls - Plaster/Drywall	4,758	SF	6	\$13,132

Building Interior Subtotal:

\$146,949

Total Building Cost

\$1,781,893

Building: Addition 1

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	21	EA	6	\$10,092
	Exterior Doors - Transom Lite	9	EA	6	\$2,820
	Exterior Stairs - Concrete	30	LF	5	\$3,287
	Exterior Stairs - Concrete	40	LF	6	\$3,271
	Exterior Stairs - Steel or Aluminum	32	LF	6	\$123
	Exterior Stairs - Stone	134	LF	5	\$36,337
	Exterior Stairs - Stone	6	LF	6	\$678
	Power Door Operator and Controls	2	EA	6	\$0
	Stair Handrail - Steel_Stair Handrail	53	LF	6	\$459
Fire Escape					
	Fire Escape	25	LF	6	\$15,794
Foundation					
	Foundation - Concrete	5	LF	5	\$2,760
	Foundation - Concrete	782	LF	7	\$0
	Superstructure - Concrete	44,037	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	9	EA	6	\$4,829
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	42	LF	6	\$40,097

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Metal	70	LF	6	\$2,248
	Coping - Stone	860	LF	6	\$27,621
	Downspouts - Exterior Downspouts	5	LF	6	\$166
	Downspouts - Interior Downspouts	252	LF	6	\$8,375
	Parapet - 16" - 30" Height	120	LF	6	\$4,795
	Parapet - Parapet < 16" Height	115	LF	6	\$2,450
	Parapet - Parapet > 30"	695	LF	6	\$44,425
	Roof - Modified Bitumen	724	SF	5	\$15,230
	Roof - Modified Bitumen	21,054	SF	6	\$198,106
	Roof Structure - Concrete	21,778	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	56	SF	6	\$574
	Cornice - Masonry Projecting Limestone	2,361	LF	6	\$81,874
	Exterior Walls - Brick	20	SF	5	\$476
	Exterior Walls - Brick	23,537	SF	6	\$158,192
	Exterior Walls - Prefabricated Metal Panel Wall	600	SF	6	\$3,406
	Exterior Walls - Stone-Cast	10	SF	4	\$1,816
	Exterior Walls - Stone-Cast	3,148	SF	6	\$21,158
Windows					
	Curtain wall - Glazed Double Pane	100	SF	6	\$1,121
	Guard - Guards perforated	1,015	SF	6	\$12,961
	Lintels - Steel	139	LF	6	\$4,035
	Lintels - Stone	309	LF	6	\$0
	Windows - Sash Aluminum Double-pane	34	SF	5	\$1,832
	Windows - Sash Aluminum Double-pane	4,607	SF	6	\$34,389
Building Exterior Subtotal:					\$747,941

Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Auditorium and Aisle Lighting	3,186	SF	6	\$1,686
	Emergency A/C Power - Corridors and Stairs	5,938	SF	4	\$11,633
	Emergency A/C Power - Gym	2,867	SF	6	\$1,066
	Emergency A/C Power - Students Toilets	1,245	SF	6	\$463

Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	6	EA	6	\$1,215
	Exit Signs - Auditorium	10	EA	6	\$1,497
	Exit Signs - Corridors and Stairs	11	EA	6	\$1,647
	Exit Signs - Gym	2	EA	6	\$315
	Security System - CCTV	44,037	SF	6	\$13,224
	Security System - Intrusion Detection	44,037	SF	6	\$11,335
Main Service					
	PA System	47,093	SF	6	\$15,489
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	1	EA	7	\$0
	Lighting and Power Panels - Above 100 A	5	EA	7	\$0
Electrical System Subtotal:					\$64,420

Building: Addition 1

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	44,037	SF	6	\$15,743
	Fire Alarm_System	44,037	SF	6	\$21,411
Safty System Subtotal:					\$37,154

Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm	2	EA	6	\$6,642
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$66,438
	Air Intake	3	EA	6	\$17,294
	Auxiliaries - 15001 - 25000 cfm	1	EA	6	\$5,788
	Auxiliaries - 4000 - 8000 cfm	2	EA	6	\$6,642
	Outdoor Return Fans- Air Handling Unit Type - 10001 - 20000 CFM	1	EA	6	\$1,591
	Outdoor Return Fans- Air Handling Unit Type - 5000 - 10000 CFM	2	EA	6	\$3,181

Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Return Duct Work - Indoor- Vertical Shaft and Ducts	300	LF	5	\$288,593
	Zone Dampers	21	EA	6	\$17,494
Boiler Systems					
	Condensate Pump	2	EA	5	\$36,392
	Piping - Condensate Pipe- Steel	500	LF	6	\$944
	Piping - Steam Pipe- Steel	500	LF	6	\$944
	Steam Traps	20	EA	5	\$26,298
Heating Devices					
	Fin Tube - Steam	24	LF	5	\$1,954
	Radiators - Steam	17	EA	5	\$28,480
	Wall Heater - Electric	2	EA	4	\$2,165
	Wall Heater - Electric	2	EA	6	\$278
Mechanical Plumbing					
	Condensate-Steel or Galvanized	500	LF	6	\$38,388
Temperature Control					
	DDC System	44,037	SF	6	\$25,189
	Thermostats - DDC	15	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	4	\$1,942
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
Mechanical System Subtotal:					\$578,710

Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	44,037	SF	6	\$8,816
	Domestic Piping-Cold Water Horizontal Lines	44,037	SF	6	\$10,705
	Domestic Piping-Cold Water Risers	44,037	SF	6	\$8,186
	Domestic Piping-Hot Water from Risers to Fixtures	44,037	SF	6	\$6,927
	Domestic Piping-Hot Water Horizontal Lines	44,037	SF	6	\$8,186
	Domestic Piping-Hot Water Return Lines	44,037	SF	6	\$6,297

Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Hot Water Return Risers	44,037	SF	6	\$6,297
	Sanitary Piping	44,037	SF	6	\$40,303
	Storm Piping	44,037	SF	6	\$38,413
	Vent Piping	44,037	SF	6	\$29,597
Pumps					
	Pumps - Sump-Duplex	1	EA	6	\$1,387

Plumbing System Subtotal:

\$165,117

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (2 rooms)					
	AC Units	3	EA	6	\$1,487
	Casework	67	LF	6	\$1,692
	Ceiling - Plaster/Drywall	1,552	SF	6	\$5,371
	Chalk Board	26	LF	4	\$2,387
	Charging Station	1	EA	6	\$485
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,552	SF	6	\$3,396
	Lighting - Pendent/Surface	26	EA	7	\$0
	Marker Board	9	LF	7	\$0
	Walls - Plaster/Drywall	2,747	SF	6	\$7,581
	Wireless System	1	EA	6	\$372
Faculty Lounge (1 room)					
	AC Units	2	EA	6	\$991
	Casework	8	LF	6	\$202
	Ceiling - Plaster/Drywall	716	SF	6	\$2,478
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	18	SF	6	\$305
	Floor - Tile	716	SF	6	\$1,567
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Walls - Plaster/Drywall	1,255	SF	6	\$3,464

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 rooms)					
	AC Units	2	EA	6	\$991
	Casework	28	LF	6	\$707
	Ceiling - Plaster/Drywall	1,916	SF	6	\$6,631
	Chalk Board	8	LF	4	\$734
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Terrazzo	99	SF	6	\$217
	Floor - Tile	1,817	SF	6	\$3,975
	Lighting - Pendent/Surface	33	EA	7	\$0
	Marker Board	21	LF	7	\$0
	Storage/ Closet	247	SF	6	\$1,791
	Walls - Plaster/Drywall	2,421	SF	6	\$6,682
	Work Sink	3	EA	6	\$1,137
Multi Purpose Room (1 room)					
	AC Units	1	EA	6	\$496
	Casework	10	LF	6	\$253
	Ceiling - Plaster/Drywall	724	SF	6	\$2,505
	Chalk Board	46	LF	6	\$1,026
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	10	SF	5	\$58
	Floor - Tile	714	SF	6	\$1,562
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Walls - Plaster/Drywall	1,248	SF	6	\$3,444
Regular Classroom (2 rooms)					
	AC Units	2	EA	6	\$991
	Casework	41	LF	6	\$1,035
	Ceiling - Plaster/Drywall	1,480	SF	6	\$5,122
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	1,480	SF	6	\$3,238
	Lighting - Pendent/Surface	26	EA	6	\$3,221
	Marker Board	30	LF	7	\$0
	Walls - Plaster/Drywall	2,502	SF	6	\$6,905
	Work Sink	1	EA	6	\$379

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Classrooms Subtotal:					\$89,559

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	4	EA	6	\$1,982
	Ceiling	576		6	\$0
	Ceiling - Plaster/Drywall	5	SF	4	\$109
	Ceiling - Plaster/Drywall	3,255	SF	6	\$11,264
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Carpet	1,845	SF	6	\$3,931
	Floor - Terrazzo	53	SF	6	\$124
	Floor - Tile	10	SF	4	\$130
	Floor - Tile	1,832	SF	6	\$4,008
	Lighting - Pendent/Surface	7	EA	6	\$867
	Lighting - Pendent/Surface	45	EA	7	\$0
	Lighting - Wall Mounted	1	EA	7	\$0
	Power Distribution	47	EA	6	\$99,869
	Storage/ Closet	425	SF	4	\$11,845
	Storage/ Closet	435	SF	6	\$3,154
	Walls - Masonry	153	SF	6	\$481
	Walls - Plaster/Drywall	7,240	SF	6	\$20,018
	Walls - Structural Glazed Tile	1,213	SF	6	\$3,816
	Work Sink	2	EA	3	\$15,339
	Work Sink	1	EA	6	\$508
Auditorium & Theater					
	Balcony Seating	175	EA	6	\$30,435
	Ceiling - Plaster/Drywall	3,626	SF	6	\$30,230
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Floor - Terrazzo	440	SF	6	\$963
	Floor - Tile/Sheet	3,186	SF	6	\$3,189
	Lighting - Metal Halide/ High Pressure Sodium	6	EA	7	\$0
	Lighting - Pendent/Surface	10	EA	7	\$0
	Lighting - Wall Mounted	8	EA	7	\$0

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Main Floor Seating	368	EA	6	\$64,001
	Sound System	2	EA	6	\$21,441
	Stage	759	SF	6	\$4,385
	Stage Curtain	5	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	10	EA	7	\$0
	Stage-Stairs - Wood	5	LF	6	\$59
	Stairs - Terrazzo	62	LF	6	\$474
	Storage/ Closet	106	SF	6	\$769
	Walls - Plaster/Drywall	20	SF	5	\$226
	Walls - Plaster/Drywall	7,511	SF	6	\$35,767
Gymnasia					
	Ceiling - Plaster/Drywall	2,867	SF	6	\$15,825
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Wood	2,867	SF	6	\$20,212
	Lighting - Metal Halide/ High Pressure Sodium	12	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Storage/ Closet	91	SF	6	\$660
	Walls - Concrete Block	1,204	SF	6	\$3,530
	Walls - Plaster/Drywall	2,593	SF	6	\$7,156
	Walls - Structural Glazed Tile	1,446	SF	6	\$4,549
Library					
	AC Unit	1	EA	6	\$496
	Casework	66	LF	6	\$1,667
	Ceiling - Plaster/Drywall	1,100	SF	6	\$3,807
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,100	SF	6	\$2,344
	Lighting - Pendent/Surface	20	EA	7	\$0
	Walls - Plaster/Drywall	1,810	SF	6	\$4,995
MDF_IDF					
	AC Unit	1	EA	6	\$496
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	961	SF	6	\$6,857
	Ventilation and Cooling	2	EA	6	\$3,710

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Air Intake Plenums	367	SF	6	\$2,272
	Air Tunnel	2,460	SF	6	\$15,232
	Auditorium Plenums	4,270	SF	6	\$26,439
	Boiler Room	2,006	SF	6	\$14,372
	Crawl Space - Unfinished	6,574	SF	5	\$87,522
	Interior Stairs	12	LF	6	\$108
	Janitor's Closet	63	SF	6	\$451
	Mechanical/ Service Rooms	3,226	SF	6	\$23,112
	Storage Room	775	SF	6	\$5,552
Restroom					
	Accessories	4,391	SF	6	\$40,500
	Benches	1	LF	6	\$14
	Ceiling - Plaster/Drywall	1,653	SF	6	\$5,720
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile Ceramic/ Porcelain	1,653	SF	6	\$3,498
	Floor Drain	6	EA	6	\$6,355
	Hand Dryer	6	EA	6	\$1,380
	Lavatory	21	EA	6	\$6,712
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	24	EA	7	\$0
	Partitions	12	EA	6	\$3,563
	Urinals	11	EA	6	\$3,696
	Walls - Masonry	100	SF	6	\$315
	Walls - Plaster/Drywall	3,630	SF	6	\$10,104
	Walls - Structural Glazed Tile	2,367	SF	6	\$7,447
	Walls - Tile Ceramic/ Porcelain	131	SF	6	\$296
	Water Closet	20	EA	6	\$6,720
Rooms (Other Than Classrooms) Subtotal:					\$737,368

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	55	SF	5	\$960

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	5,714	SF	6	\$35,381
	Doors - Transom Window	14	EA	6	\$237
	Doors - Wood Doors include hw	11	EA	6	\$3,311
	Drinking Fountains - Double Fountain	2	EA	6	\$672
	Floor - Terrazzo	316	SF	6	\$2,653
	Floor - Tile/Sheet	5,398	SF	6	\$2,933
	Lighting - Chandelier, Incandescent	16	EA	6	\$7,641
	Lighting - Pendent/Surface	46	EA	7	\$0
	Stairs - Concrete Stairs	11	LF	6	\$91
	Student Lockers - One Tier	161	EA	6	\$14,947
	Walls - Concrete Block	1,895	SF	6	\$5,555
	Walls - Masonry	860	SF	6	\$2,706
	Walls - Plaster/Drywall	3,091	SF	6	\$13,702
Safety					
	Security Cameras	8	EA	6	\$1,552
Stairs					
	Ceiling - Plaster/Drywall	672	SF	6	\$4,920
	Floor - Terrazzo	224	SF	6	\$1,880
	Handrails	144	LF	6	\$1,248
	Lighting - Chandelier, Incandescent	2	EA	6	\$955
	Lighting - Chandelier, Incandescent	2	EA	7	\$0
	Stairs - Terrazzo	72	LF	6	\$668
	Walls - Plaster/Drywall	2,520	SF	6	\$6,955
Vertical Conveyance					
	Wheelchair Lift - Chair Lift	1	EA	6	\$5,597
Building Interior Subtotal:					\$114,564

Total Building Cost **\$2,534,832**

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	2	EA	6	\$1,403

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Store Front	11	EA	6	\$6,007
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Exterior Stairs - Concrete	79	LF	5	\$8,657
	Exterior Stairs - Concrete	38	LF	6	\$3,107
	Exterior Stairs - Stone	27	LF	6	\$3,051
	Power Door Operator and Controls	2	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	55	LF	6	\$477
	Ramps - Concrete	24	LF	6	\$3,606
	Stair Handrail - Steel_Stair Handrail	110	LF	6	\$953
Foundation					
	Foundation - Concrete	20	LF	5	\$11,039
	Foundation - Concrete	664	LF	7	\$0
	Superstructure - Concrete	47,014	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	4	EA	5	\$8,720
	Exterior Lighting - Parapet or Roof Mounted	6	EA	6	\$3,219
	Exterior Lighting - Wall Mounted	2	EA	5	\$855
	Exterior Lighting - Wall Mounted	8	EA	6	\$2,310
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	40	LF	6	\$38,187
	Coping - Metal	717	LF	6	\$23,028
	Downspouts - Interior Downspouts	96	LF	6	\$3,190
	Roof - Modified Bitumen	19,556	SF	5	\$411,366
	Roof Structure - Concrete	19,556	SF	7	\$0
Walls					
	Canopy - Concrete/ Stucco	210	SF	6	\$6,949
	Canopy - Fabric	195	SF	6	\$2,995
	Exterior Walls - Brick	3,252	SF	6	\$21,857
	Exterior Walls - Stone-Cast	24	SF	6	\$161
Windows					
	Curtain wall - Louver	99	SF	6	\$1,110
	Guard - Guards perforated	192	SF	6	\$2,452
	Lintels - Steel	33	LF	6	\$958
	Windows - Insulated Panel	784	SF	6	\$5,852

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Windows - Sash Aluminum Double-pane	5,184	SF	6	\$38,696

Building Exterior Subtotal: **\$612,420**

Building: Addition 2

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	4	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	4,744	SF	6	\$1,425
	Emergency A/C Power - Lunchrooms	2,171	SF	6	\$807
	Emergency A/C Power - Students Toilets	1,284	SF	6	\$477
	Emergency Battery Packs - Corridors and Stairs	5	EA	6	\$1,013
	Emergency Battery Packs - Lunchrooms	3	EA	6	\$608
	Emergency Generator- Outdoor- Natural Gas - 101 - 150 KW	1	EA	6	\$13,513
	Exit Signs - Corridors and Stairs	7	EA	6	\$1,048
	Exit Signs - Lunchroom	3	EA	6	\$449
	Security System - CCTV	47,014	SF	6	\$14,118
	Security System - Intrusion Detection	47,014	SF	6	\$12,101

Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	6	\$8,232
	PA System	47,014	SF	6	\$15,463

Power Distribution					
	Lighting and Power Panels - Above 100 A	3	EA	4	\$19,733
	Lighting and Power Panels - Above 100 A	5	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0

Electrical System Subtotal: **\$91,908**

Building: Addition 2

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406

Building: Addition 2

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	47,014	SF	6	\$16,808
	Fire Alarm_System	47,014	SF	6	\$22,858
Safty System Subtotal:					\$46,071

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - Less than 50 HP	2	EA	6	\$4,093
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - Less than 50 HP	2	EA	6	\$4,093
	Piping - Condensate Pipe- Steel	500	LF	6	\$944
	Piping - Steam Pipe- Steel	500	LF	6	\$944
	Steam Traps	44	EA	6	\$11,623
Heat Exchangers					
	Heat Exchanger - Steam to Hot Water Shell Type	1	EA	6	\$0
Heating Devices					
	Fin Tube - Hot Water	44	LF	5	\$3,583
	Unit Heater - Hot Water	2	EA	4	\$6,483
	Unit Heater - Hot Water	1	EA	6	\$279
Mechanical Plumbing					
	Condenser Pump - Less than 10	2	EA	6	\$2,222
	Hot Water Pump - 10 - 20 HP	2	EA	6	\$2,485
	Hydronic Supply and Return - Galvanized	500	LF	6	\$38,660
Temperature Control					
	DDC System	47,014	SF	6	\$26,892
	Thermostats - DDC	40	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	34	EA	5	\$324,311
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	6	\$1,777

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	4	\$4,245
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - Less than 500 CFM	3	EA	6	\$889
	Type I Exhaust Hood- Culinary Arts	1	EA	7	\$0

Mechanical System Subtotal:

\$439,148

Building: Addition 2

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	47,014	SF	6	\$9,412
	Domestic Piping-Cold Water Horizontal Lines	47,014	SF	6	\$11,429
	Domestic Piping-Cold Water Risers	47,014	SF	6	\$8,740
	Domestic Piping-Hot Water from Risers to Fixtures	47,014	SF	6	\$7,395
	Domestic Piping-Hot Water Horizontal Lines	47,014	SF	6	\$8,740
	Domestic Piping-Hot Water Return Lines	47,014	SF	6	\$6,723
	Domestic Piping-Hot Water Return Risers	47,014	SF	6	\$6,723
	Sanitary Piping	47,014	SF	6	\$43,027
	Storm Piping	47,014	SF	6	\$41,010
	Vent Piping	47,014	SF	6	\$31,598
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Sump-Duplex	1	EA	6	\$1,387

Plumbing System Subtotal:

\$178,250

Building: Addition 2

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	856	SF	6	\$2,962

Building: Addition 2

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	856	SF	6	\$1,873
	Kiln	1	EA	6	\$2,321
	Lighting - Lay-in	16	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Storage/ Closet	19	SF	6	\$138
	Walls - Concrete Block	821	SF	6	\$2,407
	Walls - Plaster/Drywall	75	SF	6	\$207
Computer Lab (1 room)					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	856	SF	6	\$2,962
	Charging Station	1	EA	6	\$485
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	856	SF	6	\$1,873
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Storage/ Closet	46	SF	6	\$334
	Walls - Concrete Block	1	SF	5	\$14
	Walls - Concrete Block	895	SF	6	\$2,624
	Work Sink	1	EA	6	\$379
Faculty Lounge (1 room)					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	856	SF	6	\$2,962
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	856	SF	6	\$1,873
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Storage/ Closet	19	SF	6	\$138
	Walls - Concrete Block	896	SF	6	\$2,627
	Work Sink	1	EA	6	\$379
Kindergarten (2 rooms)					
	AC Units	2	EA	6	\$991
	Casework	30	LF	6	\$758
	Ceiling - Plaster/Drywall	2,062	SF	6	\$7,136
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	2,062	SF	6	\$4,511

Building: Addition 2

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 rooms)					
	Lighting - Pendent/Surface	32	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Storage/ Closet	180	SF	6	\$1,305
	Walls - Concrete Block	2,142	SF	6	\$6,279
	Walls - Plaster/Drywall	35	SF	6	\$97
	Work Sink	2	EA	6	\$758
Office (2 rooms)					
	AC Units	2	EA	6	\$991
	Ceiling - Plaster/Drywall	1,712	SF	6	\$5,925
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,712	SF	6	\$3,746
	Lighting - Pendent/Surface	32	EA	7	\$0
	Marker Board	40	LF	7	\$0
	Storage/ Closet	39	SF	6	\$283
	Walls - Concrete Block	1,716	SF	6	\$5,030
	Walls - Metal Panel	367	SF	6	\$2,740
	Walls - Plaster/Drywall	1	SF	5	\$5
	Walls - Plaster/Drywall	75	SF	6	\$207
Other Instructional Use (1 room)					
	AC Units	1	EA	6	\$496
	Casework	28	LF	6	\$707
	Ceiling - Plaster/Drywall	856	SF	6	\$2,962
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	856	SF	6	\$1,873
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Storage/ Closet	26	SF	6	\$189
	Walls - Concrete Block	821	SF	6	\$2,407
	Walls - Plaster/Drywall	75	SF	6	\$207
Regular Classroom (20 rooms)					
	AC Units	20	EA	6	\$9,912
	Ceiling - Plaster/Drywall	15,454	SF	6	\$53,480
	Ceiling - Splined	1	SF	5	\$10
	Ceiling - Splined	1,735	SF	6	\$1,414
	Chalk Board	20	LF	4	\$1,836
	Doors - Wood Doors inclu hw	20	EA	6	\$6,020

Building: Addition 2

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (20 rooms)					
	Floor - Tile	2	SF	5	\$12
	Floor - Tile	17,186	SF	6	\$37,601
	Lighting - Pendent/Surface	322	EA	7	\$0
	Marker Board	38	LF	6	\$814
	Marker Board	324	LF	7	\$0
	Storage/ Closet	411	SF	6	\$2,980
	Walls - Concrete Block	3	SF	5	\$42
	Walls - Concrete Block	17,133	SF	6	\$50,225
	Walls - Plaster/Drywall	7	SF	5	\$36
	Walls - Plaster/Drywall	975	SF	6	\$2,691
	Work Sink	8	EA	6	\$3,032

Classrooms Subtotal:

\$250,758

Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	1	EA	6	\$496
	Ceiling - Plaster/Drywall	14	SF	5	\$175
	Ceiling - Plaster/Drywall	1,190	SF	6	\$4,118
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	1,204	SF	6	\$2,634
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	19	EA	7	\$0
	Power Distribution	14	EA	6	\$29,748
	Storage/ Closet	46	SF	6	\$334
	Walls - Concrete Block	1,960	SF	6	\$5,746
	Walls - Plaster/Drywall	612	SF	6	\$1,728
	Work Sink	1	EA	6	\$508
Kitchen					
	Ceiling - Plaster/Drywall	553	SF	6	\$1,914
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	553	SF	6	\$1,210
	Lighting - Pendent/Surface	9	EA	7	\$0

Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Kitchen					
	Serving Line	16	LF	6	\$952
	Storage/ Closet	156	SF	6	\$1,131
	Walls - Concrete Block	720	SF	6	\$2,111
	Walls - Structural Glazed Tile	223	SF	6	\$702
Locker/Shower Room					
	Accessories	84	SF	6	\$329
	Ceiling - Plaster/ Drywall	84	SF	6	\$291
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	84	SF	6	\$84
	Lavatory	1	EA	6	\$320
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Pendent/Surface	1	EA	7	\$0
	Student Lockers - One Tier	8	EA	6	\$743
	Walls - Concrete Block	414	SF	6	\$1,214
	Water Closet	1	EA	6	\$336
Lunch & Multipurpose Room					
	AC Unit	1	EA	6	\$496
	Ceiling - Plaster/Drywall	2,171	SF	6	\$7,513
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Tile	2,171	SF	6	\$4,750
	Lighting - Pendent/Surface	26	EA	7	\$0
	Serving Line	6	LF	6	\$357
	Storage/ Closet	373	SF	6	\$2,704
	Walls - Concrete Block	1,203	SF	6	\$3,527
	Walls - Plaster/Drywall	720	SF	6	\$1,987
Mechanical/ Service Rooms					
	Janitor's Closet	70	SF	6	\$502
	Mechanical/ Service Rooms	60	SF	6	\$430
	Storage Room	44	SF	5	\$710
	Storage Room	388	SF	6	\$2,780
Restroom					
	Accessories	1,505	SF	6	\$13,881
	Ceiling - Plaster/Drywall	18	SF	5	\$225
	Ceiling - Plaster/Drywall	1,487	SF	6	\$5,146
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505

Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Floor - Tile	39	SF	5	\$175
	Floor - Tile	60	SF	6	\$131
	Floor - Tile Ceramic/ Porcelain	1,406	SF	6	\$2,976
	Floor Drain	6	EA	6	\$6,355
	Hand Dryer	4	EA	6	\$920
	Lavatory	17	EA	6	\$5,433
	Lighting - Pendent/Surface	20	EA	7	\$0
	Lighting - Wall Mounted	1	EA	4	\$393
	Partitions	12	EA	6	\$3,563
	Partitions	7	EA	7	\$0
	Urinals	5	EA	6	\$1,680
	Walls - Concrete Block	760	SF	6	\$2,228
	Walls - Plaster/Drywall	248	SF	6	\$684
	Walls - Structural Glazed Tile	3,040	SF	6	\$9,564
	Walls - Tile Ceramic/ Porcelain	108	SF	6	\$244
	Water Closet	1	EA	5	\$1,344
	Water Closet	21	EA	6	\$7,056

Rooms (Other Than Classrooms) Subtotal:

\$150,359

Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	5,908	SF	6	\$36,582
	Doors - Steel Doors incl hw	10	EA	6	\$3,010
	Drinking Fountains - Double Fountain	3	EA	6	\$1,008
	Floor - Tile/Sheet	5,908	SF	6	\$3,210
	Lighting	26	EA	7	\$0
	Lighting - Pendent/Surface	38	EA	7	\$0
	Stairs - Concrete Stairs	10	LF	6	\$83
	Student Lockers - One Tier	72	EA	6	\$6,684
	Walls - Concrete Block	7,966	SF	6	\$23,352
Safety					
	Camera Viewing Station	3	EA	6	\$2,048
	Security Cameras	6	EA	6	\$1,164

Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Ceiling - Plaster/Drywall	432	SF	6	\$3,163
	Floor - Terrazzo	120	SF	6	\$1,007
	Handrails	216	LF	6	\$1,872
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	2	EA	7	\$0
	Stairs - Terrazzo	108	LF	6	\$1,002
	Walls - Concrete Block	3,240	SF	6	\$9,498

Vertical Conveyance

	Elevator - Elevator- Roped Holeless Hydraulic	1	EA	6	\$19,238
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Building Interior Subtotal:

\$113,417

Total Building Cost

\$1,882,332

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Surface - Asphalt	8,383	SF	6	\$20,259
Civil/Drainage					
	Civil/ Drainage - Catch Basin	9	EA	6	\$9,845
	Civil/ Drainage - Site Manhole	8	EA	6	\$11,942
Fencing					
	Fencing - Chain Link	200	LF	6	\$3,755
	Fencing - New Standard Ornamental	1,403	LF	6	\$44,760
	Fencing - Old Standard Ornamental	417	LF	6	\$21,586
Landscape					
	Benches	2	EA	5	\$1,775
	Landscape - Grass	53,962	SF	6	\$44,756
	Landscape - Hardscape- Concrete	2,482	SF	5	\$23,212
	Landscape - Hardscape- Concrete	1,233	SF	6	\$7,494
	Parkway trees	47	EA	7	\$0
	Planting Beds/ Area	600	SF	6	\$987
	Play Area - Asphalt/ Hardscape	4,931	SF	6	\$11,917



L.E.A.R.N. - South Chicago Campus

8914 S Buffalo Ave Chicago, IL 60617

Co-locating on this campus are THORP J and LEARN - SOUTH CHICAGO

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Retaining Wall - Concrete	920	SF	6	\$22,071
Parking Lot					
	Concrete Curbs	250	LF	6	\$3,210
	Interior Plantings	105	LF	6	\$4,467
	Surface - Asphalt	24,927	SF	6	\$60,241
	Surface - Concrete	1,125	SF	5	\$10,521
	Trash Enclosure - Chain Links	911	SF	5	\$28,855
Playground					
	Equipment - Combo 3-12	1	EA	6	\$7,092
	Surface - Poured Surface	2,535	SF	6	\$18,560
Sidewalks					
	Sidewalks - Internal Walks	15	LF	5	\$867
	Sidewalks - Internal Walks	271	LF	6	\$3,255
	Sidewalks - Perimeter Sidewalks	250	SF	5	\$2,388
	Sidewalks - Perimeter Sidewalks	25,688	SF	6	\$51,060
Signage					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Building Mounted Back Lighted	1	EA	6	\$0
	Marquee - Free Standing Back Lighted	2	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	2	EA	6	\$0
	Monument - Sign	1	EA	6	\$0
Site Subtotal:					\$417,360
Total Site Cost					\$417,360

Campus Total ^{2 3}	\$6,616,418
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¹ It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

² As stated above, Total Assessed Campus Need does not include the addition of features not already in a particular facility, such as programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration or construction to alleviate overcrowding; these items are treated as separate capital needs. The Total Assessed Campus Need includes current deficiencies and is based on current unit cost estimates; it does not reflect a complete project cost.

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

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														
Faculty Lounge	Regular Classroom	1st Floor	130	130	690	1	1	6	161	84	40	N	Y	N
Faculty Lounge	Regular Classroom	1st Floor	141	141	621	1	2	12	161	84	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	131	131	690	1	2	6	161	84	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	133	133	690	1	2	6	115	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	143	143	835	1	2	8	92	48	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	147	147	782	1		9	92	48	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	149	149	835	1	2	6	92	48	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	230	230	650	1	2	10	140	70	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	231	231	795	1	2	10	196	98	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	232	232	715	1	2	8	168	84	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	233	233	670	1	2	10	140	70	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	243	243	825	1	2	12	112	56	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	245	245	770	1	2	10	112	56	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	247	247	800	1	2	8	112	56	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	249	249	860	1	2	10	112	56	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	343	343	835	1	2	4	92	48	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	345	345	782	1	2	8	92	48	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	347	347	790	1	2	8	112	56	40	N	Y	N
Regular Classroom	Other Instructional Use	3rd Floor	349	349	835	1	2	10	112	56	40	N	Y	N
Vacant	Regular Classroom	1st Floor	145	145	782	1	2	6	92	48	40	N	Y	N

Addition 1

Computer Lab	Regular Classroom	2nd Floor	225	219	720	1	1	24	150	75	40	N	Y	N
Computer Lab	Regular Classroom	2nd Floor	226	216	832	1	40	90	205	102	40	N	Y	N
Faculty Lounge	Regular Classroom	2nd Floor	224	214	716	0	0	6	150	75	40	N	Y	N
Kindergarten	Regular Classroom	1st Floor	126	116	722	0	5	4	210	105	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	129	119	1,095	1	7	18	357	178	40	N	Y	N
Multi Purpose Room	Regular Classroom	2nd Floor	229	217	724	1	4	16	150	75	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	124	114	712	1	0	6	150	75	40	N	Y	N
Regular Classroom	Special Education	1st Floor	127	117	768	0	1	3	150	75	40	N	Y	N

Addition 2

Art Room	Regular Classroom	1st Floor	111	111	856	1	1	10	172	79	40	N	Y	N
Computer Lab	Regular Classroom	1st Floor	113	113	856	1	11	36	172	79	40	N	Y	N
Faculty Lounge	Regular Classroom	1st Floor	106	106	856	1	1	10	172	79	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	101	101	1,031	1	6	12	344	158	40	N	N	N
Kindergarten	Kindergarten	1st Floor	103	103	1,031	1	6	12	344	158	40	N	N	N

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 2														
Office	Regular Classroom	2nd Floor	203	203	856	1	6	12	179	72	40	N	Y	N
Office	Regular Classroom	2nd Floor	215	215	856	1	1	10	179	72	40	N	Y	N
Other Instructional Use	Regular Classroom	2nd Floor	200	200	856	1	1	10	179	72	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	100	100	856	1	1	10	172	79	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	102	102	856	1	1	10	172	79	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	104	104	856	1	1	10	172	79	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	107	107	879	1	1	10	129	59	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	108	108	856	1	1	10	172	79	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	109	109	856	1	1	10	172	79	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	110	110	856	1	1	10	172	79	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	112	112	856	1	1	10	172	79	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	856	1	6	12	172	79	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	856	1	1	10	179	72	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	856	1	1	10	179	72	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	205	205	856	1	1	10	120	57	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	206	206	856	1	1	4	179	72	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	207	207	879	1	1	10	129	59	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	856	1	1	10	179	72	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	209	209	879	1	1	10	129	59	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	856	1	1	10	179	72	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	856	1	1	6	172	79	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	856	1	1	10	179	72	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	213	213	856	1	1	10	179	72	40	N	Y	N