

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	1963	1	48,994	\$2,539,280
Linked Addition	1970	1	4,428	\$196,432
SITE				\$270,177
Campus Total	•	•	53,422	\$3,005,890

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio	1	EA	6	\$497
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	7	\$0
	Exterior Doors - Side lite	11	EA	6	\$3,446
	Exterior Doors - Store Front	19	EA	6	\$10,375
	Exterior Doors - Transom Lite	17	EA	6	\$5,326
	Exterior Stairs - Concrete	66	LF	5	\$7,232
	Exterior Stairs - Concrete	15	LF	6	\$1,227
	Exterior Stairs - Concrete	57	LF	7	\$0
Foundation					
	Foundation - Concrete	1,570	LF	7	\$0
	Superstructure - Concrete	47,301	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	6	EA	7	\$0
	Exterior Lighting - Wall Mounted	2	EA	5	\$855
	Exterior Lighting - Wall Mounted	4	EA	6	\$1,155
	Exterior Lighting - Wall Mounted	5	EA	7	\$0



Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Chimney - Metal Flue	72	LF	6	\$11,386
	Coping - Metal	634	LF	6	\$20,363
	Downspouts - Exterior Downspouts	39	LF	6	\$1,296
	Downspouts - Interior Downspouts	263	LF	6	\$8,740
	Parapet - 16" - 30" Height	414	LF	7	\$0
	Parapet - Parapet < 16" Height	110	LF	7	\$0
	Roof - Metal	3,300	SF	6	\$44,217
	Roof - PVC Membrane	16,664	SF	4	\$420,591
	Roof - PVC Membrane	23,550	SF	5	\$442,846
	Roof Structure - Steel / Metal Deck/ Concrete Topping	43,514	SF	7	\$0
Walls					
	Exterior Walls - Concrete Block	580	SF	6	\$3,898
	Exterior Walls - Precast Panel Wall	5,082	SF	6	\$34,156
	Exterior Walls - Prefabricated Metal Panel Wall	11,755	SF	6	\$66,734
Windows					
	Curtain wall - Glazed Double Pane	4,752	SF	6	\$53,276
	Curtain wall - Insulated Panel	4,569	SF	6	\$51,224
	Curtain wall - Louver	229	SF	7	\$0
	Guard - Guards perforated	784	SF	6	\$10,012
	Lintels - Steel	182	LF	7	\$0
	Windows - Sash Aluminum Double-pane	784	SF	6	\$5,852
Building Exterio	or Subtotal:				\$1,204,705

Building: Main

Category: Electrical System

	•				
Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	8,131	SF	4	\$15,929
	Emergency A/C Power - Gym	4,294	SF	4	\$7,737
	Emergency A/C Power - Lunchrooms	1,420	SF	4	\$2,782
	Emergency A/C Power - Students Toilets	1,228	SF	4	\$2,406
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Gym	5	EA	6	\$1,013
	Emergency Battery Packs - Lunchrooms	1	EA	6	\$203



Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency Syster	m				
	Emergency Battery Packs - Students Toilets	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	11	EA	6	\$1,647
	Exit Signs - Gym	3	EA	6	\$472
	Exit Signs - Lunchroom	2	EA	6	\$299
	Security System - CCTV	53,422	SF	6	\$16,043
	Security System - Intrusion Detection	48,994	SF	6	\$12,611
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 1000 A 120/208/3PH	1	EA	6	\$4,540
	Main Electrical Service - 800 A and 277/480/3PH	1	EA	7	\$0
	PA System	53,422	SF	6	\$17,570
Power Distribution	1				
	Lighting and Power Panels - 100 A	18	EA	6	\$5,384
	Main Distribution Panels - Greater than 600 amp	3	EA	6	\$2,191
	Transformers - 120/240 - 120/208	1	EA	6	\$3,021
Electrical Syst	em Subtotal:				\$97,088
Building: Main	1				
Category: Saft	y System				
Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	4	\$49,477
Safty System S	Subtotal:				\$49,477
Building: Main	1				
0					

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Package Single Zone- Indoor- Electric Coil - Less than 4000 cfm	1	EA	3	\$60,794
	Air Handling Unit-Package Single Zone- Indoor- Hot Water Coils - 8001-12000 cfm	1	EA	6	\$3,350
	Air Handling Unit-Package Single Zone- Indoor- Hot Water Coils - Less than 4000 cfm	4	EA	6	\$13,400
	Air Intake	1	EA	5	\$7,471
	Air Intake	4	EA	6	\$23,059



Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Syster	ms				
	Indoor Return Fans- Centrifugal Squirrel Cage - 5000 - 10000 CFM	1	EA	6	\$1,85
	Indoor Return Fans- Centrifugal Squirrel Cage - Less than 5000 CFM	1	EA	7	\$
	Outdoor Return Fans- Air Handling Unit Type - Less than 5000 CFM	1	EA	6	\$1,28
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating Coil - 5 - 10 tons	13	EA	7	\$
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 500 - 1000 HP	2	EA	7	\$
	Chemical Pot Feeder	1	EA	7	\$
	Condensing- Hot Water Boiler - 500 - 1000 MBH	2	EA	7	\$
	Glycol Feed System	1	EA	7	\$(
Gas Booster					
	Gas Booster	1	EA	5	\$12,593
Heating Devices					
	Cabinet Heaters - With Electric Coil	8	EA	4	\$26,87
	Duct Heater - Hot Water	4		6	\$1,93
	Fin Tube - Hot Water	300	LF	4	\$48,254
	Radiators - Hot Water	14	EA	5	\$22,710
	Unit Heater - Electric	4	EA	7	\$0
	Wall Heater - Electric	4	EA	6	\$550
Mechanical Plumbi	ng				
	Hot Water Pump - Less than 10	2	EA	6	\$2,222
	Hydronic Supply and Return - Steel	300	LF	4	\$97,825
Temperature Contr	ol				
	DDC System	47,301	SF	6	\$27,056
	Thermostats - DDC	28	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	7	\$0
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	10	EA	6	\$5,924
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	7	\$0
	Type II Exhaust Hood- Warming Kitchen	1	EA	7	\$0
Mechanical Sys	stem Subtotal:				\$357,160
					<i>4001</i> ,10

Building: Main

Category: Plumbing System



Joseph Brennemann Elementary School

4251 N Clarendon Ave Chicago, IL 60613

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	5	\$2,249
	Gas Heater - Less than 150000 BTU/HR	1	EA	5	\$2,249
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	1	EA	4	\$13,270
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	47,301	SF	4	\$33,820
	Domestic Piping-Cold Water Horizontal Lines	47,301	SF	4	\$68,317
	Domestic Piping-Cold Water Risers	47,301	SF	4	\$37,879
	Domestic Piping-Hot Water from Risers to Fixtures	47,301	SF	4	\$25,703
	Domestic Piping-Hot Water Horizontal Lines	47,301	SF	4	\$60,876
	Domestic Piping-Hot Water Return Lines	47,301	SF	4	\$40,584
	Domestic Piping-Hot Water Return Risers	47,301	SF	4	\$22,998
	Sanitary Piping	47,301	SF	6	\$43,290
	Storm Piping	47,301	SF	6	\$41,261
	Vent Piping	47,301	SF	6	\$31,791
Pumps					
	Pumps - Ejector-Duplex	1	EA	4	\$15,749
Plumbing Sys	tem Subtotal:				\$440,037

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room	n)				
	Casework	7	LF	6	\$177
	Ceiling - Lay-in	714	SF	7	\$0
	Chalk Board	10	LF	4	\$918
	Doors - Side-lite	20	SF	6	\$334
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	726	SF	7	\$0
	Lighting - Lay-in	18	EA	7	\$0
	Marker Board	8	LF	7	\$0
	Storage/ Closet	40	SF	6	\$290
	Walls - Concrete Block	584	SF	6	\$1,712
	Walls - Metal Panel	285	SF	6	\$2,127
Kindergarten (2 ro	poms)				
	Casework	62	LF	6	\$1,566
	Ceiling - Plaster/Drywall	2,074	SF	7	\$0
	Doors - Side-lite	54	SF	6	\$903



Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 roc					
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	2,074	SF	7	\$0
	Lighting - Pendent/Surface	24	EA	7	\$0
	Marker Board	28	LF	7	\$0
	Storage/ Closet	86	SF	7	\$0
	Walls - Concrete Block	486	SF	6	\$1,425
	Walls - Concrete Block	960	SF	7	\$0
	Walls - Metal Panel	560	SF	6	\$4,180
	Work Sink	1	EA	4	\$8,619
	Work Sink	2	EA	6	\$758
	Work Sink	1	EA	7	\$0
Library (2 rooms)					
	Ceiling - Lay-in	1,428	SF	7	\$0
	Ceiling - Plaster/Drywall	392	SF	7	\$0
	Doors - Side-lite	40	SF	6	\$669
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	1,828	SF	7	\$0
	Lighting - Lay-in	36	EA	7	\$0
	Storage/ Closet	64	SF	6	\$464
	Walls - Concrete Block	1,680	SF	7	\$0
	Walls - Metal Panel	150	SF	6	\$1,120
Regular Classroom	n (20 rooms)				
	Casework	208	LF	6	\$5,253
	Ceiling - Lay-in	1,428	SF	6	\$4,288
	Ceiling - Lay-in	12,852	SF	7	\$0
	Ceiling - Plaster/Drywall	136	SF	6	\$471
	Ceiling - Plaster/Drywall	392	SF	7	\$0
	Chalk Board	7	LF	4	\$643
	Doors - Side-lite	400	SF	6	\$6,687
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	39	EA	6	\$11,738
	Floor - Carpet	363	SF	7	\$0
	Floor - Lay-in	726	SF	7	\$0
	Floor - Tile	196	SF	4	\$2,001
	Floor - Tile	3,870	SF	6	\$8,467
	Floor - Tile	9,093	SF	7	\$0



Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classro	om (20 rooms)				
	Floor - Tile/Sheet	752	SF	7	\$0
	Lighting - Lay-in	360	EA	7	\$0
	Marker Board	246	LF	7	\$0
	Storage/ Closet	992	SF	6	\$7,192
	Walls - Concrete Block	20	SF	5	\$282
	Walls - Concrete Block	12,572	SF	6	\$36,855
	Walls - Metal Panel	4,328	SF	6	\$32,307
	Walls - Plaster/Drywall	30	SF	4	\$365
	Walls - Plaster/Drywall	80	SF	5	\$606
	Walls - Plaster/Drywall	446	SF	6	\$1,231
	Work Sink	3	EA	4	\$25,857
	Work Sink	2	EA	5	\$3,016
	Work Sink	1	EA	7	\$0
Special Education	n (1 room)				
	Casework	7	LF	6	\$177
	Ceiling - Lay-in	714	SF	7	\$0
	Chalk Board	8	LF	4	\$734
	Doors - Side-lite	20	SF	6	\$334
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	726	SF	7	\$0
	Lighting - Lay-in	18	EA	7	\$0
	Marker Board	8	LF	7	\$0
	Storage/ Closet	40	SF	6	\$290
	Walls - Concrete Block	584	SF	6	\$1,712
	Walls - Metal Panel	285	SF	6	\$2,127
Classrooms	Subtotal:				\$182,108

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	Ceiling - Exposed	88	SF	6	\$131
	Ceiling - Plaster/Drywall	2,692	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	17	EA	6	\$5,117



Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	ites/Offices				
	Floor - Carpet	1,411	SF	6	\$3,006
	Floor - Carpet	515	SF	7	\$0
	Floor - Tile	50	SF	4	\$430
	Floor - Tile	96	SF	6	\$210
	Floor - Tile	620	SF	7	\$0
	Floor - Tile/Sheet	88	SF	6	\$88
	Lighting - Pendent/Surface	54	EA	7	\$0
	Power Distribution	4	EA	6	\$8,500
	Power Distribution	68	EA	7	\$0
	Storage/ Closet	133	SF	6	\$964
	Walls - Concrete Block	867	SF	6	\$2,542
	Walls - Concrete Block	4,382	SF	7	\$0
	Work SInk	1	EA	5	\$1,508
	Work SInk	2	EA	7	\$0
Gymnasia					
	Ceiling - Lay-in	590	SF	4	\$6,682
	Ceiling - Lay-in	3,338	SF	7	\$0
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Floor - Wood	3,928	SF	7	\$0
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Sound System	1	EA	6	\$41,654
	Stage	378	SF	6	\$2,184
	Stage Curtain	3	EA	6	\$0
	Stage Lighting System	1	EA	6	\$12,369
	Storage/ Closet	157	SF	6	\$1,138
	Walls - Concrete Block	1,452	SF	6	\$4,257
	Walls - Plaster/Drywall	2,178	SF	5	\$16,507
Kitchen					
	Ceiling - Plaster/Drywall	600	SF	6	\$2,076
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Concrete	80	SF	6	\$42
	Floor - Tile Ceramic/ Porcelain	520	SF	7	\$0
	Lighting - Pendent/Surface	7	EA	7	\$0
	Serving Line	20	LF	7	\$0
	Storage/ Closet	80	SF	6	\$580
	Walls - Structural Glazed Tile	774	SF	7	\$0



Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipur	pose Room				
	Ceiling - Plaster/Drywall	1,615	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,615	SF	7	\$0
	Lighting - Pendent/Surface	18	EA	7	\$0
	Walls - Concrete Block	1,230	SF	7	\$0
Mechanical/ Servi	ice Rooms				
	Boiler Room	742	SF	6	\$5,316
	Mechanical/ Service Rooms	57	SF	6	\$408
	Storage Room	475	SF	6	\$3,403
Restroom					
	Accessories	164	SF	6	\$1,513
	Accessories	1,395	SF	7	\$0
	Ceiling - Exposed	56	SF	6	\$83
	Ceiling - Plaster/Drywall	1,352	SF	6	\$4,679
	Ceiling - Plaster/Drywall	151	SF	7	\$0
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Epoxy/ Painted	56	SF	6	\$30
	Floor - Tile	22	SF	4	\$189
	Floor - Tile	82	SF	6	\$179
	Floor - Tile Ceramic/ Porcelain	1,084	SF	6	\$2,294
	Floor - Tile Ceramic/ Porcelain	193	SF	7	\$0
	Floor - Tile/Sheet	122	SF	6	\$122
	Floor Drain	9	EA	6	\$9,532
	Hand Dryer	1	EA	6	\$230
	Hand Dryer	7	EA	7	\$0
	Lavatory	4	EA	6	\$1,278
	Lavatory	22	EA	7	\$0
	Lighting	1		7	\$0
	Lighting - Pendent/Surface	1	EA	5	\$183
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	16	EA	7	\$0
	Lighting - Wall Mounted	3	EA	7	\$0
	Partitions	32	EA	6	\$9,502
	Partitions	4	EA	7	\$0
	Urinals	1	EA	6	\$336



Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Urinals	12	EA	7	\$0
	Walls - Concrete Block	2,667	SF	6	\$8,137
	Walls - Concrete Block	1,155	SF	7	\$0
	Walls - Masonry	669	SF	6	\$2,105
	Walls - Masonry	320	SF	7	\$0
	Walls - Metal Panel	495	SF	6	\$3,695
	Water Closet	25	EA	6	\$8,399
	Water Closet	12	EA	7	\$0
Rooms (Othe	r Than Classrooms) Subtotal:				\$181,530

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	3,315	SF	6	\$4,930
	Ceiling - Plaster/Drywall	912	SF	6	\$5,647
	Ceiling - Plaster/Drywall	3,177	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors include hw	3	EA	6	\$903
	Drinking Fountains - Double Water Cooler	3	EA	6	\$1,131
	Drinking Fountains - Single Fountain	2	EA	7	\$0
	Floor - Epoxy/ Painted	363	SF	6	\$192
	Floor - Tile/Sheet	7,041	SF	7	\$0
	Lighting - Pendent/Surface	50	EA	7	\$0
	Walls - Concrete Block	4,800	SF	6	\$14,071
	Walls - Concrete Block	3,000	SF	7	\$0
	Walls - Masonry	1,511	SF	7	\$0
Safety					
	Security Cameras	9	EA	7	\$0
Stairs					
	Ceiling - Plaster/Drywall	440	SF	7	\$0
	Floor - Tile	270	SF	7	\$0
	Handrails	30	LF	7	\$0
	Lighting - Pendent/Surface	3	EA	7	\$0
	Stairs - Concrete	96	LF	7	\$0
	Stairs - Concrete	96	LF	1	



Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Walls - Concrete Block	675	SF	7	\$0
Building Interior Subtotal:					\$27,175

Total Building Cost

\$2,539,280

Building: Linked Addition

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	2	EA	5	\$2,683
	Exterior Stairs - Concrete	14	LF	7	\$0
Foundation					
	Foundation - Concrete	284	LF	7	\$0
	Superstructure - Slab on Grade	4,275	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	2	EA	7	\$0
Roof System					
	Downspouts - Exterior Downspouts	60	LF	5	\$4,845
	Roof - Asphalt Shingle	4,575	SF	6	\$21,001
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,575	SF	7	\$0
Walls					
	Exterior Walls - Prefabricated Metal Panel Wall	2,232	SF	5	\$14,491
Windows					
	Windows - Casement Aluminum	602	SF	4	\$69,153
	Windows - Casement Lexan	18	SF	4	\$2,068
Building Exterio	r Subtotal:				\$114,240

Building: Linked Addition

Category: Electrical	System				
Group	Item - Type	Quantity	Unit	Rank	Cost



Building: Linked Addition

Category: Elect	rical System				
Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	858	SF	7	\$0
	Emergency A/C Power - Students Toilets	334	SF	7	\$0
	Emergency Battery Packs - Corridors and Stairs	1	EA	6	\$203
	Emergency Battery Packs - Students Toilets	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	2	EA	7	\$0
	Security System - Intrusion Detection	4,275	SF	6	\$1,100
Main Service					
	Main Electrical Service - 800 A and 120/208/3PH	1	EA	6	\$3,570
Power Distribution					
	Lighting and Power Panels - 100 A	2	EA	7	\$0
Electrical Syste	em Subtotal:				\$5,686

Building: Linked Addition

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Wall Heater - Electric	4	EA	4	\$4,330
Temperature Contro	ol				
	Thermostats - DDC	4	EA	7	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Electric Heating & DX Cooling Coil W/ Self Contained Compressor	4	EA	6	\$4,991
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	7	\$0
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	7	\$0
Mechanical Sys	stem Subtotal:				\$9,321
Building: Linke	d Addition				
Category: Plum	ibing System				
Group	Item - Type	Quantity	Unit	Rank	Cost



Building: Linked Addition

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	6	\$682
Piping					
	Domestic Piping-Cold Water Horizontal Lines	4,275	SF	6	\$1,039
	Domestic Piping-Hot Water Horizontal Lines	4,275	SF	6	\$795
	Sanitary Piping	4,275	SF	6	\$3,912
	Vent Piping	4,275	SF	6	\$2,873
Plumbing Sv	stem Subtotal:				\$9,302

Building: Linked Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroo	m (3 rooms)				
	Casework	3	LF	6	\$76
	Ceiling - Lay-in	1,992	SF	7	\$0
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Tile	664	SF	6	\$1,453
	Floor - Tile	1,328	SF	7	\$0
	Lighting - Lay-in	10	EA	6	\$1,190
	Lighting - Lay-in	20	EA	7	\$0
	Marker Board	48	LF	7	\$0
	Storage/ Closet	45	SF	7	\$0
	Walls - Metal Panel	2,310	SF	6	\$17,243
	Work Sink	1	EA	6	\$379
Science Classroo	m (1 room)				
	Casework	3	LF	6	\$76
	Ceiling - Lay-in	664	SF	7	\$0
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	664	SF	6	\$1,453
	Lighting - Lay-in	10	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Storage/ Closet	15	SF	7	\$0
	Walls - Metal Panel	770	SF	6	\$5,748
	Work Sink	1	EA	5	\$1,508
					÷ 1 -



Building: Linked Addition

Category:	Classrooms	
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Group	Item - Type	Quantity	Unit	Rank	Cost
Classrooms Subtotal:					\$32,736

Building: Linked Addition

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Accessories	341	SF	7	\$0
	Ceiling - Lay-in	341	SF	6	\$1,024
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	341	SF	6	\$746
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	2	EA	7	\$0
	Lavatory	2	EA	6	\$639
	Lavatory	1	EA	7	\$0
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Lay-in	1	EA	7	\$0
	Partitions	6	EA	6	\$1,782
	Urinals	3	EA	7	\$0
	Walls - Metal Panel	176	SF	6	\$1,314
	Walls - Plaster/Drywall	496	SF	7	\$0
	Walls - Tile	268	SF	7	\$0
	Water Closet	6	EA	6	\$2,016

Rooms (Other Than Classrooms) Subtotal:

\$11,620

Building: Linked Addition

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	250	SF	7	\$0
	Ceiling - Lay-in	540	SF	6	\$1,622
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Store Front	2	EA	6	\$2,416
	Doors - Wood Doors include hw	2	EA	6	\$602
	Drinking Fountains - Single Fountain	1	EA	7	\$0
	Floor - Tile/Sheet	790	SF	7	\$0
	Lighting - Lay-in	5	EA	7	\$O



\$196,432

Building: Linked Addition

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Lighting - Pendent/Surface	2	EA	7	\$0
	Walls - Metal Panel	1,110	SF	6	\$8,286
	Walls - Tile Ceramic/ Porcelain	170	SF	7	\$0
Building Inte	rior Subtotal:				\$13,528

Total Building Cost

SITE

Category: Site	· -	o			•
Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	10	EA	6	\$10,938
	Civil/ Drainage - Site Drain	2	EA	6	\$621
	Civil/ Drainage - Site Manhole	6	EA	6	\$8,956
Fencing					
	Fencing - Chain Link	417	LF	6	\$7,830
	Fencing - Chain Link	243	LF	7	\$0
	Fencing - Guard Rail	53	LF	7	\$0
	Fencing - New Standard Ornamental	347	LF	7	\$0
Landscape					
	Benches	2	EA	6	\$860
	Benches	4	EA	7	\$0
	Landscape - Grass	6,810	SF	7	\$0
	Landscape - Hardscape- Concrete	500	SF	5	\$6,378
	Landscape - Hardscape- Concrete	4,568	SF	6	\$23,581
	Parkway trees	10	EA	7	\$0
	Planting Beds/ Area	3,482	SF	7	\$0
	Play Area - Asphalt/ Hardscape	500	SF	5	\$2,953
	Play Area - Asphalt/ Hardscape	24,736	SF	6	\$59,779
	Retaining Wall - Concrete	790	SF	6	\$18,516
	Trash Receptacles	3	EA	7	\$0
Parking Lot					
	Concrete Curbs	261	LF	6	\$3,352
	Surface - Asphalt	17,308	SF	6	\$41,828



SITE

Categ	iorv:	Site
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Group	Item - Type	Quantity	Unit	Rank	Cost
Parking Lot					
	Trash Enclosure - Chain Links	900	SF	7	\$0
Playground					
	Equipment - School Age 5-12	1	EA	5	\$66,350
	Equipment - School Age 5-12	1	EA	7	\$0
	Equipment - Swingset	2	EA	7	\$0
	Surface - Square Rubber Mats	5,369	SF	7	\$0
	Surface - Wood Chips	2,226	SF	5	\$8,372
Service Garage					
	Service Garage - Free-Standing	500	SF	7	\$0
Sidewalks					
	Sidewalks - Perimeter Sidewalks	4,962	SF	6	\$9,863
Signage					
	Flag Pole - Flag Pole	1	EA	7	\$0
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
Site Subtotal:					\$270,177
Total Site Cost					\$270,177

Campus Total ^{2 3}

\$3,005,890

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.



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		-+					ł			ł	-	ł	ł	+
Art Room	Regular Classroom	1st Floor	110	110	740	1	0	6	0	0	40	Ν	Y	Ν
Kindergarten	Kindergarten	1st Floor	125	125	1,024	1	0	6	276	0	53	Ν	Y	Ν
Kindergarten	Kindergarten	1st Floor	126	126	1,050	2	0	6	279	0	53	N	Y	Y
Library	Regular Classroom	1st Floor	103	103	914	1	8	16	48	15	40	Y	Y	Y
Library	Regular Classroom	1st Floor	104	104	914	0	18	38	48	15	40	Y	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	101	101	914	0	1	6	48	15	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	102	102	914	0	1	6	48	15	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	105	105	826	1	0	6	20	5	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	106	106	740	1	0	6	0	0	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	107	107	740	1	0	6	0	0	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	108	108	740	1	0	6	22	5	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	109	109	740	1	0	6	22	5	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	111	111	740	0	0	6	0	0	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	112	112	826		1	6	20	5	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	113	113	826	1	0	6	20	5	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	114	114	740	1	0	6	0	0	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	116	116	740	1	0	6	22	5	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	117	117	740	1	0	6	22	5	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	118	118	740	1	0	8	0	0	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	119	119	740	1	0	6	0	0	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	120	120	826	1	0	6	20	5	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	121	121	776	1	0	6	50	12	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	122	122	776	1	0	6	50	12	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	123	123	776	1	0	6	50	12	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	124	124	776	1	0	6	50	12	40	Y	Y	Y
Special Education	Regular Classroom	1st Floor	115	115	740	1	0	6	0	0	40	Ν	Y	Ν
Linked Addition														
Regular Classroom	Regular Classroom	1st Floor	002		664	1	0	8	144	48	53	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	003		664	1	0	8	144	48	53	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	004		664	1	0	8	144	48	53	N	Y	Y
Science Classroom	Regular Classroom	1st Floor	001		664	1	0	8	144	48	53	N	Y	Y