

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	2009	3	106,218	\$3,383,068
8-Classroom Modular	2014	1	9,240	\$210,629
SITE				\$761,252
Campus Total			115,458	\$4,354,949

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	3	EA	6	\$2,105
	Exterior Doors - Exterior Steel Door	12	EA	6	\$5,767
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Side lite	7	EA	6	\$2,193
	Exterior Doors - Store Front	14	EA	6	\$7,645
	Exterior Doors - Transom Lite	9	EA	6	\$2,820
	Power Door Operator and Controls	3	EA	6	\$0
Foundation					
	Foundation - Concrete	1,205	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	106,218	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	18	EA	6	\$5,197
Roof System					
	Chimney - Metal Flue	18	LF	6	\$2,847
	Coping - Metal	1,463	LF	6	\$46,988
	Downspouts - Interior Downspouts	812	LF	6	\$26,985
	Parapet - 16" - 30" Height	1,249	LF	6	\$49,903

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Parapet - Parapet < 16" Height	60	LF	6	\$1,278
	Parapet - Parapet > 30"	154	LF	6	\$9,844
	Roof - EPDM/ Synthetic Rubber	14,676	SF	6	\$124,241
	Roof - Modified Bitumen	23,233	SF	5	\$488,713
	Roof Structure - Steel / Metal Deck/ Concrete Topping	37,909	SF	7	\$0
Walls					
	Canopy - Metal	324	SF	6	\$6,959
	Exterior Walls - Brick	37,981	SF	6	\$255,270
	Exterior Walls - Concrete Block	3,241	SF	6	\$21,783
	Exterior Walls - Prefabricated Metal Panel Wall	4,182	SF	6	\$23,742
Windows					
	Clerestory - Glass Double-Pane	250	SF	6	\$2,342
	Curtain wall - Glazed Double Pane	2,568	SF	6	\$28,790
	Curtain wall - Louver	1,058	SF	6	\$11,861
	Guard - Guards perforated	2,123	SF	6	\$27,110
	Lintels - Steel	1,467	LF	6	\$42,586
	Storefront Windows	240	SF	6	\$2,691
	Windows - Casement Aluminum Double-pane	7,925	SF	6	\$59,157

Building Exterior Subtotal:

\$1,260,251

Building: Main

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	24,685	SF	7	\$0
	Emergency A/C Power - Gym	4,126	SF	7	\$0
	Emergency A/C Power - Lunchrooms	3,864	SF	7	\$0
	Emergency A/C Power - Students Toilets	3,030	SF	7	\$0
	Emergency Battery Packs - Corridors and Stairs	29	EA	7	\$0
	Emergency Battery Packs - Gym	4	EA	7	\$0
	Emergency Battery Packs - Lunchrooms	4	EA	7	\$0
	Emergency Generator- Indoor- Natural Gas - 201 - 250 KW	1	EA	7	\$0
	Exit Signs - Corridors and Stairs	29	EA	6	\$4,343
	Exit Signs - Gym	4	EA	6	\$630

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Exit Signs - Lunchroom	4	EA	6	\$599
	Security System - CCTV	106,218	SF	6	\$31,897
	Security System - Intrusion Detection	106,218	SF	6	\$27,341
Main Service					
	Main Electrical Service - 2001 to 3000 A 277/480/3PH	1	EA	7	\$0
	PA System	106,218	SF	6	\$34,935
Power Distribution					
	Lighting and Power Panels - Above 100 A	32	EA	6	\$15,905
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	2	EA	7	\$0
	Transformers - 277/480 - 120/208	7	EA	6	\$8,855
Electrical System Subtotal:					\$125,728

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	106,218	SF	6	\$37,973
	Fire Alarm_System	106,218	SF	6	\$51,643
	Fire Pump Controller	1	EA	7	\$0
Pump Room Assembly					
	Fire Pump - 25-50 hp	1	EA	7	\$0
	Jockey Pump	1	EA	7	\$0
Sprinkler System					
	Combination Wet and Dry Sprinkler System	4,126	SF	7	\$0
	Sprinkler Heads	106,218	SF	7	\$0
	Sprinkler Piping	106,218	SF	7	\$0
	Wet Sprinkler System	102,092	SF	7	\$0
Safty System Subtotal:					\$96,022

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	2	EA	6	\$1,450
	Chiller-Air Cooled-Scroll Type-Roof Mounted - 101 - 150 tons	2	EA	6	\$8,628
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
	Glycol Feed	1	EA	6	\$490
	Pressure Fill System	1	EA	6	\$1,405
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 8001-12000 cfm	4	EA	6	\$13,400
	Air Intake	4	EA	6	\$23,059
	Auxiliaries - 8001-12000 cfm	1	EA	6	\$0
	Fan Coil Unit- Ceiling Mounted - Electric	1	EA	6	\$820
	Indoor Return Fans- Centrifugal Inline - 5000 - 10000 CFM	3	EA	6	\$5,571
	Indoor Return Fans- Centrifugal Inline - Greater than 20000 CFM	1	EA	6	\$2,433
	VAV Box	66	EA	6	\$18,425
	Zone Dampers	30	EA	6	\$24,991
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 1001 - 2000 HP	2	EA	7	\$0
	Chemical Pot Feeder	1	EA	6	\$725
	Condensing- Hot Water Boiler - 1001 - 2000 MBH	2	EA	6	\$1,996
	Piping - Dual Temperature Pipes- Galvanized	1,000	LF	6	\$1,888
	Water Fill System	1	EA	6	\$1,168
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	11	EA	6	\$3,898
	Unit Heater - Electric	2	EA	6	\$556
	Unit Heater - Hot Water	6	EA	6	\$1,675
Mechanical Plumbing					
	Chilled Water Pump - 10 - 20 HP	2	EA	6	\$2,485
	Hot Water Pump - 10 - 20 HP	2	EA	6	\$2,485
Temperature Control					
	DDC System	106,218	SF	6	\$60,757
	Thermostats - DDC	67	EA	7	\$0
Ventilation					
	Exhaust Fans- Indoor - Less than 500 CFM	6	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	6	\$2,370
	Type I Exhaust Hood- Kitchen	1	EA	6	\$1,248

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					

Mechanical System Subtotal:

\$188,214

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					

	Electric Heater - Less than 20 KW	1	EA	6	\$682
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Piping

	Domestic Piping-Cold Water from Risers to Fixtures	106,218	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	106,218	SF	7	\$0
	Domestic Piping-Cold Water Risers	106,218	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	106,218	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	106,218	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	106,218	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	106,218	SF	7	\$0
	Sanitary Piping	106,218	SF	7	\$0
	Storm Piping	106,218	SF	7	\$0
	Vent Piping	106,218	SF	7	\$0

Pumps

	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal:

\$3,404

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 room)					

	Ceiling - Lay-in	1,169	SF	6	\$3,511
	Doors - Side-lite	14	SF	6	\$234
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	1,169	SF	6	\$2,558
	Lighting - Lay-in	15	EA	7	\$0
	Walls - Concrete Block	808	SF	6	\$2,369

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 room)					
	Walls - Plaster/Drywall	1,152	SF	6	\$3,179
	Work Sink	1	EA	6	\$379
Other Instructional Use (1 room)					
	Casework	28	LF	6	\$707
	Ceiling - Lay-in	228	SF	6	\$685
	Doors - Side-lite	14	SF	6	\$234
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	228	SF	6	\$499
	Kiln	1	EA	6	\$2,321
	Lighting - Lay-in	2	EA	7	\$0
	Storage/ Closet	16	SF	6	\$116
	Walls - Concrete Block	456	SF	6	\$1,337
Pre School (6 rooms)					
	Casework	228	LF	6	\$5,758
	Ceiling - Lay-in	6,822	SF	6	\$20,486
	Doors - Side-lite	168	SF	6	\$2,808
	Doors - Steel Doors incl hw	10	EA	6	\$3,010
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	6,822	SF	6	\$14,926
	Lighting - Lay-in	102	EA	7	\$0
	Marker Board	106	LF	6	\$2,271
	Storage/ Closet	624	SF	6	\$4,524
	Walls - Concrete Block	8,010	SF	6	\$23,481
	Work Sink	6	EA	6	\$2,274
Regular Classroom (26 rooms)					
	Casework	910	LF	6	\$22,981
	Ceiling	812		6	\$0
	Ceiling - Lay-in	21,864	SF	6	\$65,658
	Doors - Side-lite	350	SF	6	\$5,851
	Doors - Steel Doors incl hw	27	EA	6	\$8,127
	Doors - Transom Window	14	SF	6	\$237
	Floor	812		6	\$0
	Floor - Tile	1,193	SF	5	\$5,367
	Floor - Tile	20,671	SF	6	\$45,226
	Lighting - Lay-in	63	EA	6	\$7,495
	Lighting - Lay-in	328	EA	7	\$0

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (26 rooms)					
	Lighting - Metal Halide/Sodium Vapor	8	EA	7	\$0
	Marker Board	612	LF	6	\$13,110
	Sound Panels	5	EA	6	\$20
	Storage/ Closet	339	SF	6	\$2,458
	Walls - Concrete Block	1,408	SF	6	\$4,128
	Walls - Plaster/Drywall	35,231	SF	6	\$97,234
	Work Sink	2	EA	6	\$758
Science (1 room)					
	Casework	66	LF	6	\$1,667
	Ceiling - Lay-in	1,100	SF	6	\$3,303
	Doors - Side-lite	14	SF	6	\$234
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile	1,100	SF	6	\$2,407
	Lighting - Lay-in	20	EA	6	\$2,380
	Marker Board	13	LF	6	\$278
	Walls - Concrete Block	2,054	SF	6	\$6,021
	Work Sink	2	EA	6	\$758
Special Education (3 rooms)					
	Casework	65	LF	6	\$1,641
	Ceiling - Lay-in	1,790	SF	6	\$5,375
	Doors - Side-lite	42	SF	6	\$702
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Floor - Tile	1,790	SF	6	\$3,916
	Lighting - Lay-in	14	EA	5	\$2,271
	Lighting - Lay-in	20	EA	7	\$0
	Marker Board	36	LF	6	\$771
	Storage/ Closet	12	SF	6	\$87
	Walls - Concrete Block	543	SF	6	\$1,592
	Walls - Metal Panel	450	SF	6	\$3,359
	Walls - Plaster/Drywall	3,159	SF	6	\$8,719
	Work Sink	3	EA	6	\$1,137

Classrooms Subtotal:

\$425,678

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	2,751	SF	6	\$8,261
	Doors - Side-lite	88	SF	6	\$1,471
	Doors - Steel Doors incl hw	12	EA	6	\$3,612
	Floor - Carpet	1,783	SF	6	\$3,799
	Floor - Terrazzo	345	SF	6	\$755
	Floor - Tile	583	SF	6	\$1,276
	Lighting - Lay-in	37	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	7	\$0
	Power Distribution	104	EA	6	\$220,988
	Storage/ Closet	124	SF	6	\$899
	Walls - Concrete Block	1,277	SF	6	\$3,744
	Walls - Plaster/Drywall	1,876	SF	6	\$5,178
	Work Slnk	1	EA	6	\$508
Gymnasia					
	Bleacher Seating	118	EA	6	\$3,415
	Ceiling - Exposed	4,126	SF	6	\$6,136
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Wood	4,126	SF	6	\$29,088
	Lighting - Metal Halide/Sodium Vapor	20	EA	6	\$2,674
	Lighting - Pendent/Surface	12	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Sound System	1	EA	6	\$41,654
	Stage	464	SF	6	\$2,681
	Stage Curtain	8	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Asphalt	12	LF	6	\$111
	Storage/ Closet	267	SF	6	\$1,936
	Walls - Concrete Block	3,803	SF	6	\$11,148
	Walls - Plaster/Drywall	949	SF	6	\$2,619
Kitchen					
	Ceiling - Lay-in	1,245	SF	6	\$3,739
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Concrete Epoxy/ Painted	1,245	SF	6	\$659
	Lighting - Lay-in	16	EA	7	\$0
	Storage/ Closet	91	SF	6	\$660
	Walls - Concrete Block	1,432	SF	6	\$4,198

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Library					
	Casework	46	LF	6	\$1,162
	Ceiling - Lay-in	1,820	SF	6	\$5,465
	Ceiling - Plaster/Drywall	1,820	SF	6	\$6,298
	Doors - Side-lite	28	SF	6	\$468
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Carpet	3,640	SF	6	\$7,756
	Lighting - Lay-in	40	EA	7	\$0
	Lighting - Pendent/Surface	14	EA	7	\$0
	Walls - Concrete Block	2,093	SF	6	\$6,136
	Walls - Plaster/Drywall	2,093	SF	6	\$5,776
Lunch & Multipurpose Room					
	Ceiling - Lay-in	3,864	SF	6	\$11,604
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Tile	3,864	SF	6	\$8,454
	Lighting - Lay-in	77	EA	7	\$0
	Serving Line	30	LF	6	\$1,785
	Walls - Concrete Block	4,236	SF	6	\$12,418
MDF_IDF					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	143	SF	6	\$1,020
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service Rooms					
	Janitor's Closet	278	SF	6	\$1,992
	Mechanical/ Service Rooms	7,153	SF	6	\$51,246
	Storage Room	711	SF	6	\$5,094
	Vaults	101	SF	6	\$724
Restroom					
	Accessories	3,800	SF	6	\$35,049
	Ceiling - Lay-in	770	SF	6	\$2,312
	Ceiling - Plaster/Drywall	3,030	SF	6	\$10,486
	Doors - Steel Doors incl hw	13	EA	6	\$3,913
	Floor - Tile Ceramic/ Porcelain	3,800	SF	6	\$8,042
	Floor Drain	25	EA	6	\$26,479
	Hand Dryer	12	EA	6	\$2,761
	Lavatory	37	EA	6	\$11,825

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Lay-in	108	EA	7	\$0
	Lighting - Wall Mounted	6	EA	6	\$743
	Partitions	36	EA	6	\$10,689
	Urinals	12	EA	6	\$4,032
	Walls - Concrete Block	3,430	SF	6	\$10,055
	Walls - Structural Glazed Tile	6,060	SF	6	\$19,065
	Water Closet	49	EA	6	\$16,463

Rooms (Other Than Classrooms) Subtotal:

\$677,229

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	10,836	SF	6	\$32,541
	Ceiling - Plaster/Drywall	10,836	SF	6	\$67,095
	Doors - Steel Doors incl hw	24	EA	6	\$7,224
	Drinking Fountains - Single Fountain	18	EA	6	\$4,963
	Floor - Terrazzo	21,674	SF	6	\$181,934
	Lighting - Lay-in	201	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	7	\$0
	Student Lockers - One Tier	1,125	EA	6	\$104,440
	Walls - Concrete Block	12,464	SF	6	\$36,538
	Walls - Plaster/Drywall	12,464	SF	6	\$55,253
	Walls - Structural Glazed Tile	7,800	SF	6	\$24,539
Safety					
	Camera Viewing Station	2	EA	6	\$1,365
	Security Cameras	33	EA	6	\$6,403
Stairs					
	Ceiling - Lay-in	1,791	SF	6	\$5,378
	Ceiling - Plaster/Drywall	1,220	SF	6	\$8,932
	Floor - Terrazzo	3,011	SF	6	\$25,275
	Handrails	1,308	LF	6	\$11,335
	Lighting - Pendent/Surface	6	EA	7	\$0
	Lighting - Wall Mounted	6	EA	6	\$743

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Lighting - Wall Mounted	36	EA	7	\$0
	Stairs - Asphalt	90	LF	6	\$835
	Stairs - Terrazzo	190	LF	6	\$1,763
	Walls - Concrete Block	704	SF	6	\$2,064
	Walls - Masonry	2,760	SF	6	\$8,683
Vertical Conveyance					
	Elevator - Elevator- Roped Holeless Hydraulic	1	EA	6	\$19,238

Building Interior Subtotal:

\$606,542

Total Building Cost

\$3,383,068

Building: 8-Classroom Modular

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	4	EA	6	\$1,922
Foundation					
	Foundation - Concrete	412	LF	7	\$0
	Superstructure - Steel	9,240	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	12	EA	6	\$3,465
Roof System					
	Coping - Metal	412	LF	6	\$13,233
	Downspouts - Exterior Downspouts	80	LF	6	\$2,659
	Roof - EPDM/ Synthetic Rubber	9,240	SF	6	\$78,222
	Roof Structure - Steel / Metal Deck/ Concrete Topping	9,240	SF	7	\$0
Walls					
	Exterior Walls - Hardie Board	4,944	SF	6	\$0
Windows					
	Guard - Guards wire guard	400	SF	6	\$5,108
	Lintels - Steel	80	LF	6	\$2,322

Building: 8-Classroom Modular

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Windows - Sash Aluminum Double-pane	400	SF	6	\$2,986

Building Exterior Subtotal:

\$110,618

Building: 8-Classroom Modular

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	9,240	SF	7	\$0
	Emergency A/C Power - Students Toilets	9,240	SF	7	\$0
	Emergency Battery Packs - Corridors and Stairs	4	EA	7	\$0
	Exit Signs - Corridors and Stairs	4	EA	7	\$0
	Security System - CCTV	9,240	SF	6	\$2,775
	Security System - Intrusion Detection	9,240	SF	6	\$2,378
Main Service					
	Main Electrical Service - 800 A and 120/208/3PH	1	EA	7	\$0
	PA System	9,240	SF	7	\$0
Power Distribution					
	Lighting and Power Panels - Above 100 A	4	EA	7	\$0

Electrical System Subtotal:

\$5,153

Building: 8-Classroom Modular

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	7	\$0
	Fire Alarm Strobe Lights	9,240	SF	7	\$0
	Fire Alarm_System	9,240	SF	7	\$0
Sprinkler System					
	Sprinkler Heads	9,240	SF	7	\$0
	Sprinkler Piping	9,240	SF	7	\$0
	Wet Sprinkler System	9,240	SF	7	\$0

Building: 8-Classroom Modular

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Safty System Subtotal:					\$0

Building: 8-Classroom Modular

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Control					
	Electric Thermostat	8	EA	7	\$0
Unit Ventilation					
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	8	EA	7	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	7	\$0
	Exhaust Fans- Roof Mounted - Less than 500 CFM	4	EA	7	\$0
Mechanical System Subtotal:					\$0

Building: 8-Classroom Modular

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	7	\$0
Piping					
	Domestic Piping-Cold Water Horizontal Lines	9,240	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	9,240	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	9,240	SF	7	\$0
	Sanitary Piping	9,240	SF	7	\$0
	Storm Piping	9,240	SF	7	\$0
	Vent Piping	9,240	SF	7	\$0
Plumbing System Subtotal:					\$0

Building: 8-Classroom Modular

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (8 rooms)					
	Ceiling - Lay-in	6,488	SF	6	\$19,483

Building: 8-Classroom Modular

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (8 rooms)					
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile	6,488	SF	6	\$14,195
	Lighting - Lay-in	96	EA	7	\$0
	Marker Board	128	LF	6	\$2,742
	Storage/ Closet	690	SF	6	\$5,003
	Walls - Metal Panel	6,688	SF	6	\$49,923

Classrooms Subtotal: \$93,754

Building: 8-Classroom Modular

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Mechanical/ Service Rooms	154	SF	6	\$1,103

Rooms (Other Than Classrooms) Subtotal: \$1,103

Building: 8-Classroom Modular

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	1,848	SF	7	\$0
	Drinking Fountains - Double Fountain	2	EA	7	\$0
	Floor - Tile/Sheet	1,848	SF	7	\$0
	Lighting - Lay-in	8	EA	7	\$0
	Walls - Plaster/Drywall	3,696	SF	7	\$0

Building Interior Subtotal: \$0

Total Building Cost \$210,629

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
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SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	7	EA	6	\$7,657
	Civil/ Drainage - Site Manhole	6	EA	6	\$8,956
Fencing					
	Fencing - New Standard Ornamental	1,472	LF	6	\$46,962
Landscape					
	Benches	2	EA	6	\$860
	Landscape - Grass	24,835	SF	6	\$20,598
	Landscape - Hardscape- Concrete	21,079	SF	6	\$108,816
	Lighting - Pole Mounted	22	EA	6	\$23,842
	Parkway trees	6	EA	6	\$3,960
	Planting Beds/ Area	8,015	SF	6	\$13,181
	Play Area - Asphalt/ Hardscape	7,850	SF	6	\$18,971
	Trash Receptacles	4	EA	6	\$1,249
Parking Lot					
	Concrete Curbs	2,084	LF	6	\$26,761
	Interior Plantings	240	LF	6	\$10,210
	Lighting - Pole Mounted	24	EA	6	\$34,860
	Surface - Asphalt	84,171	SF	6	\$203,416
	Surface - Concrete	3,126	SF	6	\$8,090
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Masonry	1,589	SF	6	\$62,692
	Vehicular Screening	1,235	LF	6	\$97,239
Playground					
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Equipment - Swingset	1	EA	6	\$1,182
	Surface - Poured Surface	5,206	SF	6	\$38,116
Sidewalks					
	Sidewalks - Internal Walks	1,076	LF	6	\$12,925
	Sidewalks - Perimeter Sidewalks	986	SF	6	\$1,960
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Site Subtotal:					\$761,252

Total Site Cost					\$761,252
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Campus Total ^{2 3}					\$4,354,949
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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.

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	Computer Lab	3rd Floor	309	3030	1,169	1	38	82	126	15	40	N	N	Y
Other Instructional Use	Art Room	2nd Floor	203	2028	228	1	2	4	0	0	40	N	Y	N
Pre School	Pre School	1st Floor	118	1032	1,137	2	9	22	225	48	40	N	Y	N
Pre School	Pre School	1st Floor	119	1042	1,137	2	4	16	225	48	40	N	Y	N
Pre School	Pre School	1st Floor	120	1033	1,137	2	7	22	225	48	40	N	Y	N
Pre School	Pre School	1st Floor	121	1041	1,137	2	9	22	225	48	40	N	Y	N
Pre School	Pre School	1st Floor	122	1034	1,137	2	9	22	171	14	40	N	Y	N
Pre School	Pre School	1st Floor	123	1040	1,137	2	9	22	225	48	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	126	1035	812	3	4	14	150	32	40	N	Y	N
Regular Classroom	Art Room	2nd Floor	200	2014	895	2	4	14	60	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	218	2002	730	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	219	2020	855	1	2	22	150	32	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	220	2004	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	221	2019	855	1	2	22	150	32	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	222	2006	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	223	2018	855	1	2	22	150	32	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	224	2008	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	225	2017	855	1	2	22	150	32	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	226	2010	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	227	2016	855	1	2	22	150	32	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	228	2011	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	314	3006	855	1	6	22	114	18	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	316	3007	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	317	3021	812	3	4	14	57	9	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	318	3008	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	319	3020	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	320	3009	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	321	3019	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	322	3018	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	323	3018	1,212	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	324	3007	855	1	6	22	114	18	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	325	3017	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	327	3009	855	1	6	22	114	18	40	N	Y	N
Regular Classroom	Music Room	3rd Floor	330	3010	1,190	1	4	14	84	18	40	N	Y	N
Science	Science Classroom	2nd Floor	201	2027	1,100	2	9	34	50	36	40	N	Y	Y
Special Education	Regular Classroom	2nd Floor	214	2000	675	1	3	8	114	18	40	N	Y	N
Special Education	Regular Classroom	2nd Floor	216	2000	675	1	3	8	114	18	40	N	Y	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
Main														
Special Education	Faculty Lounge	2nd Floor	217	2021	453	3	2	14	75	16	40	N	Y	N
8-Classroom Modular														
Regular Classroom	Regular Classroom	1st Floor	401	402	811	1	2	8	60	28	1	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	402	401	811	1	2	6	64	28	1	N	Y	N
Regular Classroom	Regular Classroom		403	404	811	1	2	6	64	28	1	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	404	403	811	1	2	6	64	28	1	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	405	406	811	1	2	6	64	28	1	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	406	405	811	1	2	6	64	28	1	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	407	408	811	1	2	6	64	28	1	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	408	407	811	1	2	6	64	28	1	N	Y	N