

## Facility Assessment Report

This report contains a summary of the results from the facility assessment completed on the date noted in the document footer below. This report will roll-up each assessed item with identical rank and total the quantity into a single line, regardless of item location (for location data, see the detailed report) . Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility item is ranked on a 7-point scale: rank 7 means the item is in new or in good condition and no work is required while rank 1 means the item has failed and has lead to an immediate life safety condition<sup>1</sup>. 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](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	1930	3	59,069	\$4,782,764
4-Classroom Modular	2001	1	4,188	\$190,070
SITE				\$590,341
<b>Campus Total</b>			<b>63,257</b>	<b>\$5,563,175</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio	1	EA	6	\$497
	Exterior Doors - Exterior AMP Door	10	EA	6	\$6,741
	Exterior Doors - Exterior Steel Door	7	EA	6	\$3,364
	Exterior Doors - Transom Lite	5	EA	6	\$1,567
	Exterior Stairs - Concrete	140	LF	4	\$22,901
	Exterior Stairs - Concrete	196	LF	6	\$16,026
	Exterior Stairs - Stone	86	LF	4	\$27,288
	Exterior Stairs - Stone	107	LF	5	\$29,015
	Exterior Stairs - Stone	125	LF	6	\$14,123
	Stair Handrail - Steel_Stair Handrail	126	LF	6	\$1,092
<b>Fire Escape</b>					
	Fire Escape	31	LF	6	\$19,585
<b>Foundation</b>					
	Foundation - Concrete	20	LF	5	\$11,039
	Foundation - Concrete	952	LF	7	\$0
	Superstructure - Concrete	20	SF	5	\$0
	Superstructure - Concrete	59,049	SF	7	\$0

**Building: Main**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	13	EA	6	\$6,975
	Exterior Lighting - Wall Mounted	12	EA	6	\$3,465
<b>Roof System</b>					
	Cell Tower	1	EA	7	\$0
	Chimney - Brick Chimney- Stainless Steel Liner	10	LF	5	\$26,156
	Chimney - Brick Chimney- Stainless Steel Liner	60	LF	6	\$57,281
	Coping - Metal	29	LF	6	\$931
	Coping - Terra Cotta	1,237	LF	6	\$39,730
	Downspouts - Exterior Downspouts	8	LF	6	\$266
	Downspouts - Interior Downspouts	19	LF	4	\$8,876
	Downspouts - Interior Downspouts	507	LF	6	\$16,849
	Parapet - 16" - 30" Height	607	LF	6	\$24,252
	Parapet - Parapet < 16" Height	595	LF	6	\$12,678
	Parapet - Parapet > 30"	35	LF	6	\$2,237
	Roof - Metal	354	SF	6	\$4,743
	Roof - Modified Bitumen	70	SF	3	\$3,601
	Roof - Modified Bitumen	24,686	SF	5	\$519,277
	Roof Structure - Concrete	1,936	SF	7	\$0
	Roof Structure - Steel with Clay Tile Arch	23,174	SF	7	\$0
<b>Walls</b>					
	Cheek-Wall - Concrete	56	SF	4	\$3,286
	Cheek-Wall - Concrete	116	SF	5	\$2,735
	Cheek-Wall - Stone	100	SF	5	\$2,380
	Cheek-Wall - Stone	100	SF	6	\$1,025
	Cornice - Terra Cotta	50	LF	5	\$12,420
	Cornice - Terra Cotta	922	LF	6	\$31,973
	Exterior Walls - Brick	40	SF	5	\$952
	Exterior Walls - Brick	35,788	SF	6	\$240,531
	Exterior Walls - Stone-Cast	972	SF	6	\$6,533
	Exterior Walls - Terra Cotta	515	SF	5	\$7,484
	Exterior Walls - Terra Cotta	972	SF	6	\$6,533
<b>Windows</b>					
	Curtain wall - Glazed Double Pane	12	SF	6	\$135
	Lintels - Steel	49	LF	6	\$1,422
	Lintels - Stone	40	LF	6	\$0
	Lintels - Terra Cotta	30	LF	5	\$8,184

**Building: Main**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Windows</b>					
	Lintels - Terra Cotta	292	LF	6	\$0
	Skylite - Glass Single-Pane	50	SF	6	\$1,195
	Skylite - Lexan	40	SF	6	\$956
	Windows - Sash Aluminum	22	SF	5	\$790
	Windows - Sash Aluminum Double-pane	344	SF	5	\$18,531
	Windows - Sash Aluminum Double-pane	3,088	SF	6	\$23,051

**Building Exterior Subtotal:**

**\$1,250,668**

**Building: Main**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Auditorium and Aisle Lighting	3,936	SF	6	\$2,083
	Emergency A/C Power - Corridors and Stairs	6,684	SF	6	\$2,007
	Emergency A/C Power - Gym	2,403	SF	6	\$893
	Exit Signs - Auditorium	5	EA	2	\$2,727
	Exit Signs - Corridors and Stairs	15	EA	2	\$8,182
	Exit Signs - Gym	2	EA	2	\$1,157
	Security System - CCTV	59,069	SF	6	\$17,738
	Security System - Intrusion Detection	59,069	SF	6	\$15,204

**Main Service**

	Independent Electrical Service for emergency power	1	EA	4	\$18,799
	Main Electrical Service - 1200 A 120/240/3PH	1	EA	6	\$5,078
	PA System	59,069	SF	6	\$19,428

**Power Distribution**

	Lighting and Power Panels - 100 A	1	EA	3	\$4,849
	Lighting and Power Panels - 100 A	2	EA	4	\$9,699
	Lighting and Power Panels - 100 A	8	EA	6	\$2,393
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497
	Main Distribution Panels - 400 - 600 amp	1	EA	3	\$13,694
	Main Distribution Panels - Less than 400 amp	1	EA	3	\$8,819
	Transformers - 277/480 - 120/208	1	EA	4	\$18,709

**Building: Main**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Electrical System Subtotal:</b>					<b>\$152,366</b>

**Building: Main**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	4	\$49,477
	Fire Alarm Strobe Lights	59,069	SF	4	\$80,245
	Fire Alarm_System	59,069	SF	4	\$117,411
<b>Safty System Subtotal:</b>					<b>\$247,133</b>

**Building: Main**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Ground Mounted - Less than 5 tons	3	EA	6	\$10,001
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm	1	EA	5	\$24,083
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$34,007
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm	2	EA	5	\$88,525
	Air Intake	4	EA	6	\$23,059
	Auxiliaries - 15001 - 25000 cfm	2	EA	6	\$11,575
	Auxiliaries - 4000 - 8000 cfm	1	EA	6	\$3,321
	Auxiliaries - 8001 - 15000 cfm	1	EA	6	\$4,341
	Indoor Return Fans- Centrifugal Squirrel Cage - 10001 - 20000 CFM	1	EA	5	\$12,218
	Reheat Boxes - Reheat Boxes with Steam Coil	11	EA	5	\$47,171
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	400	LF	5	\$525,365
	Zone Dampers	33	EA	4	\$158,159
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	1	EA	4	\$44,329
	Feed Water Pumps and Tank	1	EA	4	\$92,964
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345

**Building: Main**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Boiler Systems</b>					
	Piping - Condensate Pipe- Steel	500	LF	5	\$6,099
	Piping - Steam Pipe- Steel	500	LF	5	\$7,043
	Steam Traps	65	EA	5	\$85,468
	Vacuum Pump	1	EA	6	\$2,471
<b>Heating Devices</b>					
	Fin Tube - Hot Water	12	LF	6	\$113
	Radiators - Steam	22	EA	5	\$36,857
	Unit Heater - Gas	2	EA	5	\$3,054
	Wall Heater - Electric	12	EA	5	\$6,439
<b>Temperature Control</b>					
	Pneumatic System	59,069	SF	5	\$203,569
	Thermostats - Pneumatic	3	EA	4	\$2,212
	Thermostats - Pneumatic	29	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592

**Mechanical System Subtotal:**

**\$1,484,806**

**Building: Main**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	6	\$310
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	2	EA	6	\$1,357
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	59,069	SF	4	\$42,234
	Domestic Piping-Cold Water Horizontal Lines	59,069	SF	4	\$85,313
	Domestic Piping-Cold Water Risers	59,069	SF	4	\$47,302
	Domestic Piping-Hot Water from Risers to Fixtures	59,069	SF	4	\$32,098
	Domestic Piping-Hot Water Horizontal Lines	59,069	SF	4	\$76,022
	Domestic Piping-Hot Water Return Lines	59,069	SF	4	\$50,681
	Domestic Piping-Hot Water Return Risers	59,069	SF	4	\$28,719
	Sanitary Piping	59,069	SF	6	\$54,060
	Storm Piping	59,069	SF	6	\$51,526

**Building: Main**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>	Vent Piping	59,069	SF	6	\$39,700
<b>Pumps</b>	Pumps - Domestic Booster Pump-Simplex	1	EA	5	\$8,937
	Pumps - Sump-Duplex	1	EA	5	\$7,535
<b>Plumbing System Subtotal:</b>					<b>\$525,795</b>

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>	AC Units	1	EA	6	\$496
	Casework	10	LF	6	\$253
	Ceiling - Plaster/Drywall	730	SF	6	\$2,526
	Chalk Board	30	LF	4	\$2,754
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	730	SF	6	\$5,146
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Walls - Plaster/Drywall	1,259	SF	6	\$3,475
	Wireless System	1	EA	6	\$372
<b>Kindergarten (1 room)</b>	Casework	30	LF	6	\$758
	Ceiling - Plaster/Drywall	720	SF	6	\$2,492
	Chalk Board	12	LF	4	\$1,102
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	720	SF	6	\$1,575
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	8	LF	7	\$0
	Storage/ Closet	101	SF	6	\$732
	Walls - Plaster/Drywall	1,462	SF	6	\$4,035
	Work Sink	2	EA	6	\$758
<b>Office (2 rooms)</b>	Casework	56	LF	6	\$1,414

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Office (2 rooms)</b>					
	Ceiling - Plaster/Drywall	1,066	SF	6	\$3,689
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	336	SF	6	\$735
	Floor - Tile/Sheet	730	SF	6	\$731
	Lighting - Pendent/Surface	18	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	2,229	SF	6	\$6,152
<b>Regular Classroom (17 rooms)</b>					
	AC Units	1	EA	6	\$496
	Casework	138	LF	6	\$3,485
	Ceiling - Lay-in	2,190	SF	6	\$6,577
	Ceiling - Plaster/Drywall	10,363	SF	6	\$35,862
	Chalk Board	255	LF	4	\$23,411
	Chalk Board	30	LF	6	\$669
	Doors - Transom Window	144	SF	6	\$2,438
	Doors - Wood Doors inclu hw	31	EA	6	\$9,331
	Floor - Tile	2,190	SF	6	\$4,792
	Floor - Tile Ceramic/ Porcelain	873	SF	6	\$1,848
	Floor - Tile/Sheet	2,190	SF	6	\$2,192
	Floor - Wood	7,300	SF	6	\$51,464
	Lighting - Pendent/Surface	240	EA	7	\$0
	Marker Board	332	LF	7	\$0
	Storage/ Closet	30	SF	6	\$218
	Walls - Plaster/Drywall	24,169	SF	6	\$66,704
	Work Sink	8	EA	6	\$3,032
<b>Science (1 room)</b>					
	Casework	26	LF	6	\$657
	Ceiling - Plaster/Drywall	730	SF	6	\$2,526
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	730	SF	6	\$5,146
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Science Lab Elements	730	SF	6	\$4,948
	Walls - Concrete Block	1,211	SF	6	\$3,550

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Science (1 room)</b>					
	Work Sink	1	EA	6	\$379
<b>Special Education (3 rooms)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Lay-in	1,460	SF	6	\$4,384
	Ceiling - Plaster/Drywall	730	SF	6	\$2,526
	Chalk Board	46	LF	4	\$4,223
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	1,460	SF	6	\$3,194
	Floor - Wood	730	SF	6	\$5,146
	Lighting - Pendent/Surface	42	EA	7	\$0
	Marker Board	8	LF	6	\$171
	Marker Board	60	LF	7	\$0
	Storage/ Closet	18	SF	6	\$131
	Walls - Plaster/Drywall	3,654	SF	6	\$10,085

**Classrooms Subtotal:**

**\$304,101**

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	5	EA	6	\$2,478
	Ceiling - Plaster/Drywall	1,760	SF	6	\$6,091
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Carpet	756	SF	6	\$1,611
	Floor - Tile	462	SF	6	\$1,011
	Floor - Tile Ceramic/ Porcelain	136	SF	6	\$288
	Floor - Tile/Sheet	398	SF	6	\$398
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	19	EA	7	\$0
	Power Distribution	6	EA	6	\$12,749
	Power Distribution	36	EA	7	\$0
	Storage/ Closet	122	SF	6	\$885
	Walls - Plaster/Drywall	3,637	SF	6	\$10,038



**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Work Slnk	1	EA	6	\$508
<b>Auditorium &amp; Theater</b>					
	Balcony Seating	82	EA	6	\$14,261
	Ceiling - Splined	3,936	SF	6	\$3,208
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	3,936	SF	6	\$8,612
	Lighting - Pendent/Surface	8	EA	7	\$0
	Main Floor Seating	288	EA	6	\$50,088
	Sound System	1	EA	7	\$0
	Stage	454	SF	6	\$2,623
	Stage Curtain	8	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	12	LF	6	\$141
	Walls - Plaster/Drywall	4,217	SF	5	\$36,483
<b>Gymnasia</b>					
	Ceiling - Plaster/Drywall	20	SF	4	\$673
	Ceiling - Plaster/Drywall	2,383	SF	5	\$34,315
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Wood	2,403	SF	6	\$16,941
	Lighting - Metal Halide/Sodium Vapor	12	EA	6	\$1,605
	Walls - Masonry	2,188	SF	5	\$106,725
	Walls - Masonry	2,188	SF	6	\$10,951
<b>Library</b>					
	AC Unit	2	EA	6	\$991
	Casework	72	LF	6	\$1,818
	Ceiling - Plaster/Drywall	1,460	SF	6	\$5,052
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,460	SF	6	\$3,111
	Lighting - Pendent/Surface	28	EA	7	\$0
	Walls - Plaster/Drywall	2,038	SF	6	\$5,625
<b>MDF_IDF</b>					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	130	SF	6	\$928
	Ventilation and Cooling	1	EA	6	\$1,855

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical/ Service Rooms</b>					
	Air Tunnel	3,670	SF	6	\$22,724
	Boiler Room	1,607	SF	6	\$11,513
	Crawl Space - Unfinished	6,540	SF	6	\$40,495
	Janitor's Closet	40	SF	6	\$287
	Mechanical/ Service Rooms	5,680	SF	6	\$40,693
	Storage Room	639	SF	6	\$4,578
<b>Restroom</b>					
	Accessories	1,707	SF	6	\$15,745
	Ceiling - Plaster/Drywall	1,724	SF	6	\$5,966
	Doors - Transom Window	1	SF	6	\$17
	Doors - Wood Doors inclu hw	27	EA	6	\$8,127
	Floor - Tile Ceramic/ Porcelain	1,724	SF	6	\$3,649
	Floor Drain	6	EA	6	\$6,355
	Hand Dryer	6	EA	6	\$1,380
	Lavatory	15	EA	6	\$4,794
	Lighting - Pendent/Surface	28	EA	7	\$0
	Partitions	36	EA	6	\$10,689
	Urinals	21	EA	6	\$7,056
	Walls - Plaster/Drywall	717	SF	6	\$1,979
	Walls - Structural Glazed Tile	2,904	SF	6	\$9,136
	Water Closet	41	EA	6	\$13,775

**Rooms (Other Than Classrooms) Subtotal: \$565,218**

**Building: Main**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	8,355	SF	6	\$51,733
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Drinking Fountains - Single Fountain	7	EA	6	\$1,930
	Floor - Terrazzo	1,671	SF	6	\$14,027
	Floor - Tile/Sheet	6,684	SF	6	\$3,632
	Lighting - Pendent/Surface	70	EA	7	\$0
	Student Lockers - One Tier	351	EA	6	\$32,585
	Student Lockers - Two Tiers	288	EA	6	\$13,368

**Building: Main**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Walls - Plaster/Drywall	9,121	SF	6	\$40,433
	Walls - Structural Glazed Tile	9,121	SF	6	\$28,695
<b>Safety</b>					
	Camera Viewing Station	3	EA	6	\$2,048
	Security Cameras	22	EA	6	\$4,269
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	2,197	SF	6	\$16,086
	Floor - Terrazzo	1,762	SF	6	\$14,790
	Handrails	320	LF	6	\$2,773
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Lighting - Pendent/Surface	16	EA	7	\$0
	Stairs - Terrazzo	150	LF	6	\$1,392
	Walls - Plaster/Drywall	3,952	SF	6	\$10,907
	Walls - Structural Glazed Tile	3,952	SF	6	\$12,433
<b>Building Interior Subtotal:</b>					<b>\$252,677</b>

**Total Building Cost**

**\$4,782,764**

**Building: 4-Classroom Modular**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
<b>Foundation</b>					
	Foundation - Masonry	258	LF	7	\$0
	Superstructure - Steel	4,188	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	8	EA	6	\$2,310
<b>Roof System</b>					
	Coping - Metal	258	LF	6	\$8,286
	Downspouts - Exterior Downspouts	40	LF	6	\$1,329
	Roof - EPDM/ Synthetic Rubber	4,188	SF	5	\$81,029
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,188	SF	7	\$0

**Building: 4-Classroom Modular**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
<b>Walls</b>					
	Exterior Walls - Hardie Board	2,560	SF	6	\$0
<b>Windows</b>					
	Guard - Guards perforated	256	SF	6	\$3,269
	Windows - Sash Aluminum Double-pane	32	SF	5	\$1,724
	Windows - Sash Aluminum Double-pane	224	SF	6	\$1,672

**Building Exterior Subtotal: \$101,542**

**Building: 4-Classroom Modular**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Corridors and Stairs	547	SF	6	\$164
	Emergency Battery Packs - Corridors and Stairs	2	EA	6	\$405
	Emergency Battery Packs - Multipurpose Room	4	EA	6	\$810
	Emergency Battery Packs - Students Toilets	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	2	EA	6	\$299
<b>Main Service</b>					
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	6	\$3,398
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	6	\$598

**Electrical System Subtotal: \$6,080**

**Building: 4-Classroom Modular**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Strobe Lights	4,188	SF	6	\$1,497
	Fire Alarm_System	4,188	SF	6	\$2,036
<b>Sprinkler System</b>					
	Sprinkler Heads	4,188	SF	6	\$0
	Sprinkler Piping	4,188	SF	6	\$779

**Building: 4-Classroom Modular**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Sprinkler System</b>					
	Wet Sprinkler System	4,188	SF	6	\$1,078

**Safty System Subtotal:**

**\$5,390**

**Building: 4-Classroom Modular**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Heat Pump- Floor Mounted- Electric Heating & DX Cooling- Self Contained Air Cooled Compressor - 4 - 5 tons	4	EA	6	\$7,716
<b>Temperature Control</b>					
	Electric Thermostat	4	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	6	EA	6	\$3,554

**Mechanical System Subtotal:**

**\$11,270**

**Building: 4-Classroom Modular**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - Less than 20 KW	1	EA	6	\$682
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	4,188	SF	6	\$1,018
	Domestic Piping-Hot Water Horizontal Lines	4,188	SF	6	\$779
	Domestic Piping-Hot Water Return Lines	4,188	SF	6	\$599
	Sanitary Piping	4,188	SF	6	\$3,833
	Storm Piping	4,188	SF	6	\$3,653
	Vent Piping	4,188	SF	6	\$2,815

**Plumbing System Subtotal:**

**\$13,379**

**Building: 4-Classroom Modular**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (4 rooms)</b>					
	Ceiling - Lay-in	1,950	SF	6	\$5,856
	Ceiling - Plaster/Drywall	650	SF	6	\$2,249
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile/Sheet	2,600	SF	6	\$2,603
	Lighting - Lay-in	48	EA	7	\$0
	Marker Board	64	LF	7	\$0
	Storage/ Closet	176	SF	6	\$1,276
	Walls - Vinyl Coated Gypsum Panel	2,994	SF	6	\$8,263

**Classrooms Subtotal: \$21,150**

## Building: 4-Classroom Modular

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical/ Service Rooms</b>					
	Mechanical/ Service Rooms	53	SF	6	\$380
<b>Restroom</b>					
	Accessories	317	SF	6	\$2,924
	Ceiling - Lay-in	317	SF	6	\$952
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	317	SF	6	\$671
	Floor Drain	2	EA	6	\$2,118
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	2	EA	6	\$248
	Partitions	5	EA	6	\$1,485
	Urinals	3	EA	6	\$1,008
	Walls - Metal Panel	878	SF	6	\$6,554
	Water Closet	5	EA	6	\$1,680

**Rooms (Other Than Classrooms) Subtotal: \$19,899**

## Building: 4-Classroom Modular

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	547	SF	6	\$1,643
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Floor - Tile/Sheet	547	SF	6	\$297

## Building: 4-Classroom Modular

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Lighting - Lay-in	8	EA	7	\$0
	Walls - Metal Panel	1,217	SF	6	\$9,084

**Building Interior Subtotal: \$11,360**

**Total Building Cost \$190,070**

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	9	EA	6	\$9,845
	Civil/ Drainage - Site Manhole	12	EA	6	\$17,913

<b>Fencing</b>					
	Fencing - Chain Link	14	LF	6	\$263
	Fencing - New Standard Ornamental	30	LF	5	\$4,272
	Fencing - New Standard Ornamental	1,047	LF	6	\$33,403
	Fencing - Wood Fencing w/ Steel Frame	268	LF	6	\$3,514

<b>Landscape</b>					
	Benches	5	EA	6	\$2,150
	Irrigation	52,618	SF	6	\$59,443
	Landscape - Grass	2,000	SF	5	\$3,032
	Landscape - Grass	71,659	SF	6	\$59,434
	Landscape - Hardscape- Asphalt	2,676	SF	4	\$21,123
	Landscape - Hardscape- Asphalt	9,094	SF	6	\$21,977
	Landscape - Hardscape- Concrete	135	SF	4	\$2,875
	Landscape - Hardscape- Concrete	2,291	SF	5	\$21,426
	Parkway trees	43	EA	6	\$28,382
	Planting Beds/ Area	23,421	SF	6	\$38,516
	Play Area - Asphalt/ Hardscape	2,507	SF	6	\$6,059
	Retaining Wall - Concrete	582	SF	6	\$14,318
	Trash Receptacles	4	EA	6	\$1,249
	Walking Path - Crushed Stone	9,021	SF	5	\$34,830

<b>Parking Lot</b>					
	Concrete Curbs	289	LF	6	\$3,711

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Parking Lot</b>					
	Surface - Asphalt	10,245	SF	4	\$80,870
	Surface - Asphalt	5,302	SF	6	\$12,813
	Surface - Concrete	287	SF	4	\$4,941
	Surface - Concrete	1,199	SF	6	\$2,898
	Trash Enclosure - Wood	528	SF	5	\$21,790
	Vehicular Screening	100	LF	6	\$7,874
<b>Playground</b>					
	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 - Square Rubber Mats	5,386	SF	6	\$29,036
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	49	LF	5	\$2,831
	Sidewalks - Internal Walks	689	LF	6	\$8,276
	Sidewalks - Perimeter Sidewalks	9,906	SF	6	\$19,690
<b>Signage</b>					
	Flag Pole - Flag Pole	2	EA	6	\$3,314
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
<b>Site Subtotal:</b>					<b>\$590,341</b>
<b>Total Site Cost</b>					<b>\$590,341</b>

<b>Campus Total <sup>2 3</sup></b>	<b>\$5,563,175</b>
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<sup>1</sup> It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

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

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



## Definitions

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

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
<b>Main</b>														
Computer Lab	Regular Classroom	2nd Floor	203	203	730	2	35	70	200	60	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	104	104	720	1	2	6	120	45	40	N	Y	N
Office	Regular Classroom	1st Floor	104B	104B	336	1	0	4	48	18	40	N	Y	N
Office	Regular Classroom	1st Floor	105	105	730	1	2	9	200	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	101	101	730	1	2	9	200	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	102	102	730	1		9	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	103	730	1	2	9	200	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	108	108	730	1		9	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	109	109	730	1	2	9	200	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	110	110	730	1		9	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	730	1	2	12	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	730	1	2	12	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	730	1	2	12	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	206	206	730	1	2	9	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	730	1	2	9	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	730	1	2	9	200	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	730	1	2	9	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	730	1	2	9	200	60	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	302	302	730	1	2	9	120	45	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	303	303	873	1	2	9	240	72	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	304	304	730	1	2	9	120	45	40	N	Y	N
Science	Regular Classroom	3rd Floor	305	305	730	1	2	9	200	60	40	N	Y	N
Special Education	Regular Classroom	2nd Floor	214	214	730	1	2	9	120	45	40	N	Y	N
Special Education	Regular Classroom	3rd Floor	300	300	730	1	2	9	120	45	40	N	Y	N
Special Education	Regular Classroom	3rd Floor	306	306	730	1	2	9	120	45	40	N	Y	N
<b>4-Classroom Modular</b>														
Regular Classroom	Regular Classroom	1st Floor	401	NA	650	1	2	12	64	32	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	402	NA	650	1	2	12	64	32	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	403	NA	650	1	2	12	64	32	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	404	NA	650	1	2	12	64	32	40	N	Y	N