

**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.

<b>Campus Summary</b>				
<b>Building Name</b>	<b>Year Constructed</b>	<b>Number of Floors</b>	<b>Building Area (Sq Ft)</b>	<b>Assessed Need</b>
Main	1902	3	62,100	\$3,649,822
Gymnasium/auditorium	1913	2	7,750	\$533,876
SITE				\$304,519
<b>Campus Total</b>			<b>69,850</b>	<b>\$4,488,216</b>

**Building: Main**

**Category: Building Exterior**

<b>Group</b>	<b>Item - Type</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rank</b>	<b>Cost</b>
<b>Entrance</b>					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Steel Door	12	EA	6	\$5,767
	Exterior Doors - Side lite	6	EA	6	\$1,880
	Exterior Doors - Store Front	4	EA	7	\$0
	Exterior Doors - Transom Lite	1	EA	5	\$822
	Exterior Doors - Transom Lite	13	EA	6	\$4,073
	Exterior Stairs - Concrete	51	LF	7	\$0
<b>Fire Escape</b>					
	Fire Escape	80	LF	5	\$84,002
<b>Foundation</b>					
	Foundation - Concrete	948	LF	7	\$0
	Superstructure - Heavy Timber	62,100	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	13	EA	6	\$3,754

**Building: Main**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Chimney	5	LF	4	\$0
	Chimney	70	LF	6	\$0
	Coping - Clay Tile	593	LF	6	\$19,046
	Coping - Stone	56	LF	6	\$1,799
	Coping - Terra Cotta	382	LF	6	\$12,269
	Downspouts - Exterior Downspouts	128	LF	6	\$4,254
	Downspouts - Interior Downspouts	240	LF	6	\$7,976
	Parapet - 16" - 30" Height	931	LF	6	\$37,197
	Parapet - Parapet > 30"	100	LF	6	\$6,392
	Roof - Asphalt Gravel Ballast	2,500	SF	4	\$70,070
	Roof - Asphalt Gravel Ballast	5,000	SF	5	\$118,047
	Roof - Asphalt Gravel Ballast	6,533	SF	6	\$66,423
	Roof - Modified Bitumen	100	SF	4	\$5,144
	Roof - Modified Bitumen	2,500	SF	5	\$52,588
	Roof - Modified Bitumen	2,456	SF	6	\$23,109
	Roof Structure - Concrete	4,688	SF	7	\$0
	Roof Structure - Heavy Timber	14,033	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	368	SF	7	\$0
<b>Walls</b>					
	Cornice - Metal Projecting	373	LF	5	\$56,118
	Exterior Walls - Brick	9,245	SF	5	\$195,397
	Exterior Walls - Brick	12,323	SF	6	\$96,392
	Exterior Walls - Stone-Cast	1,520	SF	6	\$10,216
	Exterior Walls - Stone-Cut	400	SF	5	\$5,377
<b>Windows</b>					
	Guard - Guards perforated	1,303	SF	5	\$19,974
	Guard - Guards perforated	250	SF	6	\$3,192
	Lintels - Steel	290	LF	6	\$8,418
	Lintels - Stone	325	LF	6	\$0
	Windows - Louver	24	SF	5	\$2,055
	Windows - Sash Aluminum Double-pane	5,387	SF	5	\$290,187

**Building Exterior Subtotal:**

**\$1,213,980**

**Building: Main**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408
	Automatic Transfer Switch	1	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	10,766	SF	7	\$0
	Emergency A/C Power - Lunchrooms	2,732	SF	7	\$0
	Emergency A/C Power - Students Toilets	1,190	SF	7	\$0
	Exit Signs - Corridors and Stairs	16	EA	6	\$2,396
	Exit Signs - Lunchroom	4	EA	6	\$599
	Security System - Intrusion Detection	62,100	SF	6	\$15,985
	UPS - Less than 30 KW	1	EA	6	\$7,886
<b>Main Service</b>					
	Independent Electrical Service for emergency power	2	EA	6	\$5,841
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	7	\$0
	PA System	62,100	SF	6	\$20,425
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	10	EA	6	\$2,991
	Lighting and Power Panels - 100 A	11	EA	7	\$0
	Lighting and Power Panels - Above 100 A	1	EA	4	\$6,578
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
	Transformers - 120/240 - 120/208	1	EA	6	\$3,021

**Electrical System Subtotal: \$70,979**

**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	62,100	SF	7	\$0
	Fire Alarm_System	62,100	SF	6	\$30,193
	Fire Pump Controller	1	EA	6	\$1,823
<b>Pump Room Assembly</b>					
	Fire Pump - 25-50 hp	1	EA	5	\$8,163
<b>Sprinkler System</b>					
	Dry Sprinkler System	62,100	SF	6	\$15,985
	Sprinkler Heads	62,100	SF	6	\$0
	Sprinkler Piping	62,100	SF	6	\$11,544

**Building: Main**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Safty System Subtotal:</b>					<b>\$117,184</b>

**Building: Main**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up-Multi Zone-Double Delivery- Steam Coils - 15000 - 30000 cfm	1	EA	5	\$112,299
	Air Intake	1	EA	4	\$17,616
	Auxiliaries - 15000 - 30000 cfm	1	EA	3	\$36,420
	Return Duct Work	100	LF	4	\$0
	Zone Dampers	23	EA	5	\$44,011
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 151 - 200 HP	2	EA	5	\$34,033
	Chemical Feed System	1	EA	7	\$0
	Combustion Dampers	3	EA	4	\$19,660
	Condensate Pump	1	EA	3	\$44,329
	Condensate Pump	1	EA	5	\$18,196
	Feed Water Pumps and Tank	1	EA	5	\$36,450
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler	2	EA	5	\$0
	Piping - Condensate Pipe- Steel	150	LF	4	\$27,179
	Piping - Steam Pipe- Steel	150	LF	5	\$2,113
	Steam Traps	10	EA	5	\$13,149
<b>Heating Devices</b>					
	Unit Heater - Steam	2	EA	5	\$1,819
	Wall Heater - Electric	6	EA	5	\$3,220
	Wall Heater - Electric	1	EA	6	\$139
<b>Temperature Control</b>					
	Pneumatic System	62,100	SF	3	\$323,243
	Thermostats	32	EA	4	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	3	\$4,245
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	3	\$6,392
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	4	\$6,392
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	7	\$0
	Exhaust Fans- Roof Mounted - Less than 500 CFM	4	EA	3	\$7,768

**Building: Main**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	4	EA	4	\$7,768
	Type I Exhaust Hood- Kitchen	1	EA	6	\$1,248
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920

**Mechanical System Subtotal:**

**\$768,608**

**Building: Main**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - 300001 - 600000 BTU/HR	1	EA	4	\$34,950
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	62,100	SF	4	\$44,402
	Domestic Piping-Cold Water Horizontal Lines	62,100	SF	4	\$89,691
	Domestic Piping-Cold Water Risers	62,100	SF	4	\$49,730
	Domestic Piping-Hot Water from Risers to Fixtures	62,100	SF	4	\$33,745
	Domestic Piping-Hot Water Horizontal Lines	62,100	SF	4	\$79,923
	Domestic Piping-Hot Water Return Lines	62,100	SF	4	\$53,282
	Domestic Piping-Hot Water Return Risers	62,100	SF	4	\$30,193
	Sanitary Piping	62,100	SF	5	\$0
	Storm Piping	62,100	SF	5	\$0
	Vent Piping	62,100	SF	5	\$0
<b>Pumps</b>					
	Pumps - Domestic Booster Pump-Simplex	1	EA	5	\$8,937
	Pumps - Ejector-Duplex	1	EA	6	\$1,387
	Pumps - Sump-Simplex	1	EA	6	\$745

**Plumbing System Subtotal:**

**\$426,983**

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	AC Units	2	EA	6	\$991
	Ceiling - Lay-in	858	SF	6	\$2,577

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	Chalk Board	20	LF	4	\$1,836
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	858	SF	6	\$6,049
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Marker Board	20	LF	6	\$428
	Walls - Plaster/Drywall	1,534	SF	6	\$4,234
	Wireless System	1	EA	6	\$372
<b>Kindergarten (1 room)</b>					
	Casework	33	LF	6	\$833
	Ceiling	948		6	\$0
	Doors - Transom Window	41	SF	6	\$694
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	948	SF	6	\$6,683
	Marker Board	10	LF	6	\$214
	Walls - Plaster/Drywall	1,416	SF	6	\$3,908
<b>Office (1 room)</b>					
	Casework	8	LF	6	\$202
	Chalk Board	10	LF	4	\$918
	Doors - Transom Window	25	SF	6	\$423
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	950	SF	6	\$6,697
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Storage/ Closet	92	SF	6	\$667
	Walls - Plaster/Drywall	1,612	SF	6	\$4,449
<b>Pre School (1 room)</b>					
	Casework	12	LF	6	\$303
	Ceiling - Lay-in	887	SF	6	\$2,664
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	887	SF	6	\$888
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Walls - Plaster/Drywall	1,560	SF	6	\$4,305
<b>Regular Classroom (15 rooms)</b>					
	AC Units	10	EA	6	\$4,956
	Casework	42	LF	6	\$1,061

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (15 rooms)</b>					
	Ceiling	2,214		6	\$0
	Ceiling - Lay-in	13,086	SF	6	\$39,297
	Ceiling - Plaster/Drywall	945	SF	6	\$3,270
	Chalk Board	210	LF	4	\$19,279
	Doors	1		6	\$0
	Doors - Transom Window	735	SF	6	\$12,444
	Doors - Wood Doors inclu hw	20	EA	6	\$6,020
	Floor	1,107		6	\$0
	Floor - Tile/Sheet	3,214	SF	6	\$3,217
	Floor - Wood	11,924	SF	6	\$84,063
	Lighting	16		6	\$0
	Lighting - Lay-in	15	EA	6	\$1,785
	Lighting - Pendent/Surface	208	EA	6	\$25,770
	Marker Board	98	LF	6	\$2,099
	Marker Board	148	LF	7	\$0
	Storage/ Closet	2,140	SF	6	\$15,515
	Walls	2,740		6	\$0
	Walls - Plaster/Drywall	31,057	SF	6	\$85,714
	Work Sink	1	EA	6	\$379
<b>Science Classroom (2 rooms)</b>					
	Ceiling - Lay-in	2,214	SF	6	\$6,649
	Chalk Board	18	LF	4	\$1,653
	Doors - Transom Window	41	SF	6	\$694
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,107	SF	6	\$1,108
	Floor - Wood	1,107	SF	6	\$7,804
	Lighting - Pendent/Surface	32	EA	6	\$3,965
	Marker Board	62	LF	7	\$0
	Storage/ Closet	226	SF	6	\$1,639
	Walls - Plaster/Drywall	4,940	SF	6	\$13,634
<b>Store Room (1 room)</b>					
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	1,107	SF	6	\$3,324
	Chalk Board	24	LF	6	\$535
	Doors - Transom Window	41	SF	6	\$694
	Doors - Wood Doors inclu hw	2	EA	6	\$602

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Store Room (1 room)</b>					
	Floor - Wood	1,107	SF	6	\$7,804
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Storage/ Closet	216	SF	6	\$1,566
	Walls - Plaster/Drywall	2,740	SF	6	\$7,562

**Classrooms Subtotal:**

**\$425,186**

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	1	EA	6	\$496
	Ceiling - Exposed	905	SF	6	\$1,346
	Ceiling - Lay-in	1,188	SF	6	\$3,568
	Ceiling - Plaster/Drywall	1,067	SF	6	\$3,692
	Doors - Side-lite	187	SF	6	\$3,126
	Doors - Transom Window	17	SF	6	\$288
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	13	EA	6	\$3,913
	Floor - Carpet	552	SF	6	\$1,176
	Floor - Concrete	583	SF	6	\$308
	Floor - Tile Ceramic/ Porcelain	70	SF	6	\$148
	Floor - Tile/Sheet	827	SF	6	\$828
	Floor - Wood	1,068	SF	6	\$7,529
	Lighting - Lay-in	20	EA	6	\$2,380
	Lighting - Pendent/Surface	43	EA	6	\$5,327
	Power Distribution	65	EA	6	\$138,117
	Storage/ Closet	12	SF	6	\$87
	Walls - Concrete Block	760	SF	6	\$2,271
	Walls - Masonry	1,060	SF	6	\$3,335
	Walls - Plaster/Drywall	5,230	SF	6	\$14,434

**Kitchen**

	Ceiling	872		6	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile Ceramic/ Porcelain	872	SF	6	\$1,846



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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Kitchen</b>					
	Lighting - Pendent/Surface	19	EA	6	\$2,354
	Storage/ Closet	72	SF	6	\$522
	Walls - Concrete Block	1,030	SF	6	\$3,019
	Walls - Masonry	320	SF	6	\$1,007
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Lay-in	2,732	SF	6	\$8,204
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Concrete	1,805	SF	6	\$955
	Floor - Wood	927	SF	6	\$6,535
	Lighting - Lay-in	36	EA	6	\$4,283
	Lighting - Pendent/Surface	11	EA	6	\$1,363
	Serving Line	20	LF	6	\$1,190
	Walls - Masonry	1,408	SF	6	\$4,430
	Walls - Plaster/Drywall	1,611	SF	6	\$4,446
<b>MDF_IDF</b>					
	AC Unit	1	EA	6	\$496
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Finishes	216	SF	6	\$1,541
<b>Mechanical/ Service Rooms</b>					
	Air Intake Plenums	1,684	SF	6	\$10,427
	Boiler Room	1,215	SF	6	\$8,705
	Coal Room	540	SF	6	\$3,869
	Janitor's Closet	60	SF	6	\$430
	Mechanical/ Service Rooms	462	SF	6	\$3,310
	Storage Room	615	SF	6	\$4,406
<b>Restroom</b>					
	Accessories	1,850	SF	6	\$17,063
	Accessories	208	SF	7	\$0
	Benches	6	LF	6	\$87
	Ceiling	70		6	\$0
	Ceiling - Exposed	72	SF	6	\$107
	Ceiling - Lay-in	506	SF	6	\$1,520
	Ceiling - Plaster/Drywall	1,410	SF	6	\$4,879
	Doors	2		6	\$0
	Doors - Transom Window	2	SF	6	\$34

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Concrete	434	SF	6	\$230
	Floor - Terrazzo	726	SF	6	\$1,588
	Floor - Tile Ceramic/ Porcelain	604	SF	6	\$1,278
	Floor - Tile Ceramic/ Porcelain	208	SF	7	\$0
	Floor - Tile/Sheet	86	SF	6	\$86
	Floor Drain	3	EA	6	\$3,177
	Floor Drain	1	EA	7	\$0
	Hand Dryer	3	EA	6	\$690
	Hand Dryer	1	EA	7	\$0
	Lavatory	15	EA	6	\$4,794
	Lavatory	3	EA	7	\$0
	Lighting	5		7	\$0
	Lighting - Pendent/Surface	2	EA	4	\$1,081
	Lighting - Pendent/Surface	38	EA	6	\$4,708
	Lighting - Wall Mounted	2	EA	4	\$786
	Partitions	23	EA	6	\$6,829
	Partitions	2	EA	7	\$0
	Urinals	6	EA	6	\$2,016
	Urinals	6	EA	7	\$0
	Walls	420		6	\$0
	Walls - Concrete Block	2,164	SF	6	\$6,344
	Walls - Plaster/Drywall	4,680	SF	6	\$12,916
	Walls - Plaster/Drywall	564	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	114	SF	6	\$258
	Walls - Tile Ceramic/ Porcelain	256	SF	7	\$0
	Water Closet	30	EA	6	\$10,079
	Water Closet	2	EA	7	\$0

**Rooms (Other Than Classrooms) Subtotal: \$356,132**

**Building: Main**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Exposed	1,544	SF	6	\$2,296

**Building: Main**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	5,010	SF	6	\$15,045
	Ceiling - Plaster/Drywall	4,509	SF	6	\$28,523
	Doors - Side-lite	128	EA	6	\$2,140
	Doors - Store Front	2	EA	6	\$2,416
	Doors - Transom Window	178	EA	6	\$3,014
	Doors - Wood Doors include hw	17	EA	6	\$5,117
	Drinking Fountains - Single Fountain	11	EA	6	\$3,033
	Drinking Fountains - Single Water Cooler	8	EA	6	\$2,534
	Floor - Asphalt Floor	9,620	SF	6	\$14,582
	Floor - Terrazzo	162	SF	6	\$1,360
	Floor - Tile/Sheet	804	SF	6	\$437
	Lighting - Pendent/Surface	116	EA	6	\$14,372
	Student Lockers - One Tier	128	EA	6	\$11,883
	Walls - Masonry	2,522	SF	6	\$7,934
	Walls - Plaster/Drywall	14,814	SF	6	\$65,670
<b>Stairs</b>					
	Ceiling - Exposed	448	SF	6	\$666
	Ceiling - Lay-in	3,075	SF	6	\$9,234
	Ceiling - Plaster/Drywall	1,883	SF	6	\$13,787
	Floor - Asphalt	1,671	SF	6	\$12,951
	Handrails	488	LF	6	\$4,229
	Lighting - Pendent/Surface	25	EA	6	\$3,097
	Stairs - Asphalt	1,494	LF	6	\$13,865
	Walls - Concrete Block	108	SF	6	\$317
	Walls - Masonry	1,536	SF	6	\$4,832
	Walls - Plaster/Drywall	9,940	SF	6	\$27,433
<b>Vertical Conveyance</b>					
	Elevator - Hydraulic Elevator	1	EA	7	\$0
	Wheelchair Lift - Platform Lift	1	EA	7	\$0

**Building Interior Subtotal: \$270,768**

**Total Building Cost \$3,649,822**

**Building: Gymnasium/auditorium**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Exterior Stairs - Concrete	32	LF	6	\$2,617
<b>Foundation</b>					
	Foundation - Concrete	396	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	7,750	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	5	EA	6	\$2,683
<b>Roof System</b>					
	Coping - Clay Tile	306	LF	6	\$9,828
	Downspouts - Exterior Downspouts	28	LF	6	\$931
	Downspouts - Interior Downspouts	140	LF	6	\$4,653
	Parapet - 16" - 30" Height	275	LF	6	\$10,987
	Parapet - Parapet < 16" Height	31	LF	6	\$661
	Roof - Asphalt Gravel Ballast	7,750	SF	6	\$78,797
	Roof Structure - Steel with Clay Tile Arch	7,750	SF	7	\$0
<b>Walls</b>					
	Cheek-Wall - Stone	12	SF	6	\$123
	Cornice - Metal Projecting	140	LF	5	\$21,063
	Exterior Walls - Brick	20	SF	4	\$3,293
	Exterior Walls - Brick	3,250	SF	5	\$68,690
	Exterior Walls - Brick	3,852	SF	6	\$25,889
	Exterior Walls - Stone-Cut	75	SF	5	\$1,197
	Exterior Walls - Stone-Cut	233	SF	6	\$1,566
<b>Windows</b>					
	Guard - Guards perforated	200	SF	6	\$2,554
	Lintels - Steel	35	LF	6	\$1,016
	Windows - Sash Aluminum Double-pane	200	SF	5	\$10,774

**Building Exterior Subtotal:**

**\$251,456**

**Building: Gymnasium/auditorium**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: Gymnasium/auditorium**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Exit Signs - Auditorium	7	EA	6	\$1,048
	Exit Signs - Corridors and Stairs	3	EA	6	\$449
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	6	\$598
<b>Electrical System Subtotal:</b>					<b>\$2,096</b>

**Building: Gymnasium/auditorium**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Strobe Lights	7,750	SF	7	\$0
	Fire Alarm_System	7,750	SF	6	\$3,768
<b>Sprinkler System</b>					
	Dry Sprinkler System	7,750	SF	6	\$1,995
	Sprinkler Heads	7,750	SF	6	\$0
	Sprinkler Piping	7,750	SF	6	\$1,441
<b>Safty System Subtotal:</b>					<b>\$7,204</b>

**Building: Gymnasium/auditorium**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$44,262
	Air Intake	1	EA	3	\$17,616
	Auxiliaries - 15001 - 25000 cfm	1	EA	4	\$36,420
	Return Duct Work	100	LF	4	\$0
<b>Mechanical System Subtotal:</b>					<b>\$98,298</b>

**Building: Gymnasium/auditorium**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: Gymnasium/auditorium**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	7,750	SF	4	\$11,193
	Domestic Piping-Hot Water Horizontal Lines	7,750	SF	4	\$9,974
	Domestic Piping-Hot Water Return Lines	7,750	SF	4	\$6,650
	Sanitary Piping	7,750	SF	5	\$0
	Storm Piping	7,750	SF	5	\$0
	Vent Piping	7,750	SF	5	\$0

**Plumbing System Subtotal:**

**\$27,817**

**Building: Gymnasium/auditorium**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Lay-in	1,008	SF	6	\$3,027
	Chalk Board	10	LF	4	\$918
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,008	SF	6	\$1,009
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Marker Board	18	LF	6	\$386
	Storage/ Closet	150	SF	6	\$1,088
	Walls - Plaster/Drywall	1,534	SF	6	\$4,234

**Classrooms Subtotal:**

**\$13,493**

**Building: Gymnasium/auditorium**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Gymnasia</b>					
	Bleacher Seating	572	EA	6	\$16,556
	Ceiling - Plaster/Drywall	7,488	SF	6	\$41,332
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Tile/Sheet	2,394	SF	6	\$2,396
	Floor - Wood	3,712	SF	6	\$26,169
	Lighting - Pendent/Surface	50	EA	6	\$6,195
	Sound System	1	EA	7	\$0

**Building: Gymnasium/auditorium**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Gymnasia</b>					
	Stage	1,280	SF	6	\$7,395
	Stage Curtain	2	EA	6	\$0
	Stage Lighting System	1	EA	7	\$0
	Stage-Stairs - Wood	30	LF	6	\$352
	Storage/ Closet	30	SF	6	\$218
	Walls - Plaster/Drywall	7,085	SF	6	\$19,554

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

**\$122,875**

**Building: Gymnasium/auditorium**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	244	SF	6	\$1,511
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Floor - Concrete	84	SF	6	\$44
	Floor - Tile/Sheet	160	SF	6	\$87
	Lighting - Pendent/Surface	4	EA	6	\$496
	Walls - Concrete Block	378	SF	6	\$1,108
	Walls - Plaster/Drywall	682	SF	6	\$3,023

**Stairs**

	Ceiling - Plaster/Drywall	104	SF	6	\$761
	Floor - Asphalt	16	SF	6	\$124
	Handrails	61	LF	6	\$529
	Stairs - Asphalt	88	LF	6	\$817
	Walls - Plaster/Drywall	338	SF	6	\$933

**Building Interior Subtotal:**

**\$10,637**

**Total Building Cost**

**\$533,876**

**SITE**

**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
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**SITE**

**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	1	EA	6	\$1,094
	Civil/ Drainage - Site Manhole	5	EA	6	\$7,464
<b>Fencing</b>					
	Fencing - Chain Link	20	LF	5	\$1,220
	Fencing - Guard Rail	279	LF	6	\$3,224
	Fencing - New Standard Ornamental	1,057	LF	5	\$150,516
<b>Landscape</b>					
	Benches	3	EA	6	\$1,290
	Landscape - Grass	11,640	SF	6	\$9,654
	Parkway trees	25	EA	6	\$16,501
	Play Area - Asphalt/ Hardscape	10,704	SF	6	\$25,868
<b>Parking Lot</b>					
	Surface - Asphalt	16,110	SF	6	\$38,933
<b>Playground</b>					
	Equipment - School Age 5-12	2	EA	6	\$7,092
	Equipment - Swingset	1	EA	5	\$0
	Surface - Square Rubber Mats	4,070	SF	5	\$41,090
<b>Sidewalks</b>					
	Sidewalks - Perimeter Sidewalks	60	SF	5	\$573
	Sidewalks - Perimeter Sidewalks	10,907	SF	7	\$0
<b>Signage</b>					
	Flag Pole - Building Mounted Flag Pole	1	EA	7	\$0
	Marquee - Free Standing Back lighted w/ LED	1	EA	6	\$0

**Site Subtotal:** **\$304,519**

**Total Site Cost** **\$304,519**

**Campus Total <sup>2 3</sup>** **\$4,488,216**

<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.

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## 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		201	201	858	0	0	70	85	34	50	N	Y	N
Kindergarten	Pre School		102	102	948	0	4	10	1,460	16	50	N	Y	Y
Office	Regular Classroom		104	104	950	0	0	8	123	12	51	N	Y	Y
Pre School	Pre School	Basement	100	100	887	0	5	25	160	16	50	N	Y	N
Regular Classroom	Regular Classroom		101	101	1,030	0	0	10	123	70	51	N	Y	Y
Regular Classroom	Regular Classroom		105	105	1,107	0	0	13	123	51	50	N	Y	Y
Regular Classroom	Regular Classroom		106	106	1,030	0	0	11	123	51	50	N	Y	Y
Regular Classroom	Regular Classroom		108	108	1,045	0	0	11	140	12	50	N	Y	N
Regular Classroom	Regular Classroom		200	200	887	0	5	25	160	16	50	Y	Y	N
Regular Classroom	Regular Classroom		203	203	945	0	0	20	140	67	50	N	Y	N
Regular Classroom	Regular Classroom		205	205	1,107	0	0	13	147	67	50	N	Y	Y
Regular Classroom	Regular Classroom		206	206	1,107	0	0	11	123	51	50	N	Y	Y
Regular Classroom	Regular Classroom		208	208	1,000	0	0	16	190	84	40	N	Y	Y
Regular Classroom	Regular Classroom		301	301	1,107	0	0	25	123	51	50	N	Y	N
Regular Classroom	Library		302	302	1,107	0	5	25	105	9	50	N	Y	N
Regular Classroom	Regular Classroom		303	303	1,452	0	15	40	172	85	50	N	Y	N
Regular Classroom	Regular Classroom		305	305	1,107	0	40	50	142	68	50	N	Y	Y
Regular Classroom	Regular Classroom		306	306	1,107	0	0	26	142	68	50	N	Y	Y
Regular Classroom	Regular Classroom		308	308	1,107	0	5	25	190	84	50	N	Y	N
Science Classroom	Regular Classroom		204	204	1,107	0	0	18	123	12	51	N	Y	N
Science Classroom	Regular Classroom		300	300	1,107	0	5	25	142	68	50	N	Y	N
Store Room	Regular Classroom		304	304	1,107	0	13	26	142	68	50	N	Y	N

## Gymnasium/auditorium

Regular Classroom	Regular Classroom		109	109	1,008	0	0	12	193	81	40	N	Y	Y
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