

## 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	1939	2	47,500	\$2,348,219
Annex	1972	2	20,200	\$1,141,310
SITE				\$643,195
<b>Campus Total</b>			<b>67,700</b>	<b>\$4,132,725</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio and Video	2	EA	6	\$1,403
	Exterior Doors - Exterior Steel Door	9	EA	6	\$4,325
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Exterior Stairs - Concrete	370	LF	5	\$40,545
	Exterior Stairs - Concrete	410	LF	6	\$33,525
	Power Door Operator and Controls	1	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	140	LF	6	\$1,213
	Ramps - Concrete	69	LF	6	\$10,366
	Stair Handrail - Steel_Stair Handrail	50	LF	6	\$433
<b>Foundation</b>					
	Foundation - Concrete	825	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	47,500	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	10	EA	5	\$21,800
	Exterior Lighting - Wall Mounted	8	EA	6	\$2,310
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	52	LF	6	\$49,643

**Building: Main**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Coping - Metal	544	LF	6	\$17,472
	Coping - Stone	620	LF	6	\$19,913
	Downspouts - Exterior Downspouts	54	LF	6	\$1,795
	Downspouts - Interior Downspouts	130	LF	6	\$4,320
	Parapet - 16" - 30" Height	834	LF	6	\$33,322
	Roof - Modified Bitumen	22,299	SF	6	\$209,820
	Roof Structure - Steel / Metal Deck/ Concrete Topping	3,465	SF	7	\$0
	Roof Structure - Steel with Clay Tile Arch	18,834	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	9,580	SF	5	\$202,477
	Exterior Walls - Brick	14,529	SF	6	\$97,649
	Exterior Walls - Stone-Cast	2,140	SF	6	\$14,383
<b>Windows</b>					
	Guard - Guards wire guard	2,460	SF	6	\$31,414
	Lintels - Steel	814	LF	6	\$23,630
	Windows - Sash Lexan	7,350	SF	6	\$54,865
<b>Building Exterior Subtotal:</b>					<b>\$877,877</b>

**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 - Corridors and Stairs	7,506	SF	4	\$14,705
	Emergency A/C Power - Gym	2,413	SF	4	\$4,348
	Emergency Battery Packs - Corridors and Stairs	6	EA	4	\$3,473
	Emergency Battery Packs - Gym	2	EA	4	\$1,158
	Exit Signs - Corridors and Stairs	12	EA	6	\$1,797
	Exit Signs - Gym	4	EA	4	\$2,313
	Security System - CCTV	47,500	SF	6	\$14,264
	Security System - Intrusion Detection	47,500	SF	6	\$12,227
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	6	\$5,078

**Building: Main**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Main Service</b>					
	PA System	47,500	SF	6	\$15,623
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	4	\$9,699
	Lighting and Power Panels - 100 A	5	EA	6	\$1,496
	Lighting and Power Panels - Above 100 A	6	EA	6	\$2,982
	Transformers - 120/240 - 120/208	1	EA	6	\$3,021

**Electrical System Subtotal:**
**\$95,512**
**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	47,500	SF	4	\$64,529
	Fire Alarm_System	47,500	SF	4	\$94,416

**Safty System Subtotal:**
**\$208,421**
**Building: Main**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 25001 - 35000 cfm	1	EA	6	\$6,511
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 25001 - 35000 cfm	1	EA	6	\$6,511
	Reheat Boxes - Reheat Boxes with Steam Coil	6	EA	6	\$6,307
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	7	\$0
	Zone Dampers	37	EA	6	\$30,822
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 50 - 75 HP	2	EA	6	\$4,093
	Chemical Feed System	1	EA	6	\$1,078
	Chemical Feeder	1	EA	6	\$1,078

**Building: Main**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Boiler Systems</b>					
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	2	EA	6	\$4,042
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 50 - 75 HP	2	EA	6	\$4,093
	Piping - Condensate Pipe- Steel	400	LF	5	\$4,879
	Piping - Steam Pipe- Steel	400	LF	5	\$5,634
	Steam Traps	42	EA	6	\$11,094
	Vacuum Pump	2	EA	6	\$4,942
<b>Heating Devices</b>					
	Radiators - Steam	13	EA	6	\$3,611
	Wall Heater - Electric	6	EA	4	\$6,495
<b>Temperature Control</b>					
	DDC System	47,500	SF	6	\$27,170
	Thermostats - DDC	37	EA	6	\$0
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	10	EA	6	\$12,477
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	6	\$2,370
<b>Mechanical System Subtotal:</b>					<b>\$156,854</b>

**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 - Less than 200 Gallons	1	EA	5	\$2,249
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	47,500	SF	4	\$33,963
	Domestic Piping-Cold Water Horizontal Lines	47,500	SF	4	\$68,604
	Domestic Piping-Cold Water Risers	47,500	SF	4	\$38,038
	Domestic Piping-Hot Water from Risers to Fixtures	47,500	SF	4	\$25,812
	Domestic Piping-Hot Water Horizontal Lines	47,500	SF	4	\$61,133

**Building: Main**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Hot Water Return Lines	47,500	SF	4	\$40,755
	Domestic Piping-Hot Water Return Risers	47,500	SF	4	\$23,095
	Sanitary Piping	47,500	SF	6	\$43,472
	Storm Piping	47,500	SF	6	\$41,434
	Vent Piping	47,500	SF	6	\$31,925
<b>Pumps</b>					
	Pumps - Domestic Booster Pump-Duplex	1	EA	5	\$15,514
	Pumps - Ejector-Duplex	1	EA	5	\$7,535

**Plumbing System Subtotal:**
**\$433,837**
**Building: Main**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	Ceiling - Lay-in	832	SF	5	\$4,949
	Chalk Board	16	LF	4	\$1,469
	Charging Station	2	EA	6	\$969
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	832	SF	6	\$1,820
	Lighting - Lay-in	12	EA	7	\$0
	Storage/ Closet	48	SF	6	\$348
	Walls - Plaster/Drywall	951	SF	6	\$2,625
	Wireless System	1	EA	6	\$372
	Work Sink	1	EA	6	\$379
<b>Library (1 room)</b>					
	Casework	48	LF	6	\$1,212
	Ceiling - Lay-in	832	SF	6	\$2,498
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	832	SF	6	\$1,820
	Lighting - Lay-in	12	EA	7	\$0
	Storage/ Closet	134	SF	6	\$972
	Walls - Plaster/Drywall	882	SF	6	\$2,434
<b>Music Room (2 rooms)</b>					
	Ceiling - Lay-in	16	SF	5	\$128

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Music Room (2 rooms)</b>					
	Ceiling - Lay-in	1,417	SF	6	\$4,255
	Chalk Board	54	LF	4	\$4,958
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,417	SF	6	\$3,100
	Lighting - Lay-in	22	EA	7	\$0
	Storage/ Closet	96	SF	6	\$696
	Walls - Plaster/Drywall	1,647	SF	6	\$4,546
	Work Sink	1	EA	6	\$379
<b>Office (2 rooms)</b>					
	AC Units	2	EA	6	\$991
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	1,380	SF	6	\$4,144
	Chalk Board	32	LF	4	\$2,938
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	1,380	SF	6	\$9,729
	Lighting - Lay-in	24	EA	7	\$0
	Walls - Plaster/Drywall	1,902	SF	6	\$5,249
<b>Regular Classroom (18 rooms)</b>					
	AC Units	1	EA	4	\$6,086
	Casework	208	LF	6	\$5,253
	Ceiling - Lay-in	690	SF	5	\$4,105
	Ceiling - Lay-in	11,682	SF	6	\$35,081
	Chalk Board	266	LF	4	\$24,420
	Chalk Board	32	LF	6	\$714
	Doors - Transom Window	144	SF	6	\$2,438
	Doors - Wood Doors inclu hw	18	EA	6	\$5,418
	Floor - Tile	4,092	SF	6	\$8,953
	Floor - Tile/Sheet	690	SF	6	\$691
	Floor - Wood	7,590	SF	6	\$53,509
	Lighting - Lay-in	36	EA	6	\$4,283
	Lighting - Lay-in	180	EA	7	\$0
	Storage/ Closet	48	SF	6	\$348
	Walls - Plaster/Drywall	1,917	SF	5	\$14,492
	Walls - Plaster/Drywall	14,265	SF	6	\$39,370
	Work Sink	1	EA	6	\$379

**Building: Main**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Science Classroom (1 room)</b>					
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	690	SF	6	\$2,072
	Chalk Board	16	LF	4	\$1,469
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	690	SF	6	\$4,864
	Lighting - Lay-in	12	EA	7	\$0
	Walls - Plaster/Drywall	115	SF	5	\$508
	Walls - Plaster/Drywall	836	SF	6	\$2,307
	Work Sink	1	EA	5	\$1,508
<b>Special Program (1 room)</b>					
	Ceiling - Lay-in	832	SF	6	\$2,498
	Chalk Board	36	LF	4	\$3,305
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	832	SF	6	\$1,820
	Lighting - Lay-in	12	EA	7	\$0
	Storage/ Closet	48	SF	6	\$348
	Walls - Plaster/Drywall	882	SF	6	\$2,434
<b>Store Room (1 room)</b>					
	Casework	26	LF	6	\$657
	Ceiling - Lay-in	690	SF	6	\$2,072
	Chalk Board	16	LF	4	\$1,469
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	690	SF	5	\$3,098
	Lighting - Lay-in	12	EA	6	\$1,428
	Walls - Plaster/Drywall	125	SF	5	\$947

**Classrooms Subtotal:**
**\$305,654**
**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	3	EA	6	\$1,487
	Ceiling - Lay-in	191	SF	6	\$574

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Plaster/Drywall	1,289	SF	6	\$4,461
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Carpet	279	SF	6	\$594
	Floor - Terrazzo	86	SF	6	\$188
	Floor - Tile	191	SF	5	\$858
	Floor - Tile	924	SF	6	\$2,022
	Lighting - Lay-in	10	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	14	EA	7	\$0
	Power Distribution	34	EA	7	\$0
	Storage/ Closet	23	SF	6	\$167
	Walls - Plaster/Drywall	1,900	SF	6	\$5,244
	Work Sink	1	EA	6	\$508
<b>Gymnasia</b>					
	Ceiling - Plaster/Drywall	2,413	SF	6	\$13,319
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Wood	2,413	SF	5	\$35,300
	Lighting - Metal Halide/Sodium Vapor	10	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Walls - Masonry	3,137	SF	6	\$9,869
<b>MDF_IDF</b>					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	156	SF	6	\$1,113
	Ventilation and Cooling	1	EA	6	\$1,855
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	1,137	SF	6	\$8,146
	Janitor's Closet	68	SF	6	\$487
	Mechanical/ Service Rooms	636	SF	6	\$4,556
	Storage Room	532	SF	6	\$3,811
	Vaults	64	SF	6	\$459
<b>Restroom</b>					
	Accessories	1,134	SF	6	\$10,459
	Ceiling - Plaster/Drywall	1,134	SF	6	\$3,924
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174



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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Tile	119	SF	6	\$260
	Floor - Tile Ceramic/ Porcelain	1,015	SF	6	\$2,148
	Floor Drain	2	EA	6	\$2,118
	Lavatory	12	EA	6	\$3,835
	Lighting - Lay-in	3	EA	7	\$0
	Lighting - Pendent/Surface	22	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Lighting - Wall Mounted	1	EA	7	\$0
	Partitions	15	EA	6	\$4,454
	Urinals	8	EA	6	\$2,688
	Walls - Plaster/Drywall	68	SF	5	\$515
	Walls - Plaster/Drywall	168	SF	6	\$464
	Walls - Structural Glazed Tile	650	SF	6	\$2,045
	Walls - Tile Ceramic/ Porcelain	166	SF	6	\$375
	Walls - Tile Ceramic/ Porcelain	22	SF	7	\$0
	Water Closet	21	EA	6	\$7,056

**Rooms (Other Than Classrooms) Subtotal:**
**\$148,999**
**Building: Main**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	3,364	SF	6	\$10,102
	Ceiling - Plaster/Drywall	2,786	SF	6	\$17,251
	Drinking Fountains - Double Fountain	8	EA	6	\$2,688
	Floor - Tile/Sheet	6,150	SF	6	\$3,342
	Lighting - Lay-in	38	EA	7	\$0
	Lighting - Pendent/Surface	38	EA	7	\$0
	Student Lockers - One Tier	82	EA	5	\$11,493
	Student Lockers - One Tier	160	EA	6	\$14,854
	Walls - Plaster/Drywall	4,152	SF	6	\$18,406
	Walls - Structural Glazed Tile	4,152	SF	6	\$13,062
<b>Safety</b>					
	Security Cameras	1	EA	6	\$194

## Building: Main

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	1,356	SF	6	\$9,928
	Floor - Terrazzo	1,356	SF	6	\$11,382
	Handrails	240	LF	6	\$2,080
	Lighting - Pendent/Surface	16	EA	7	\$0
	Stairs - Terrazzo	112	LF	6	\$1,039
	Walls - Plaster/Drywall	888	SF	6	\$2,451
	Walls - Structural Glazed Tile	888	SF	6	\$2,794

**Building Interior Subtotal: \$121,065**

**Total Building Cost \$2,348,219**

## Building: Annex

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	2	EA	5	\$2,683
	Exterior Doors - Exterior Steel Door	8	EA	6	\$3,844
	Exterior Stairs - Concrete	52	LF	6	\$4,252
<b>Foundation</b>					
	Foundation - Concrete	531	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	20,200	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	5	EA	5	\$10,900
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444
<b>Roof System</b>					
	Coping - Metal	606	LF	6	\$19,463
	Downspouts - Interior Downspouts	67	LF	6	\$2,227
	Parapet - Parapet < 16" Height	260	LF	6	\$5,540
	Roof - Modified Bitumen	13,167	SF	6	\$123,894
	Roof Structure - Steel / Metal Deck/ Concrete Topping	13,167	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Precast Panel Wall	11,950	SF	5	\$98,942

**Building: Annex**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Windows</b>					
	Guard - Guards perforated	715	SF	6	\$9,130
	Lintels - Steel	215	LF	6	\$6,241
	Windows - Sash Lexan	1,480	SF	5	\$43,450

**Building Exterior Subtotal:**

**\$332,010**

**Building: Annex**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	5	\$0
	Emergency A/C Power - Corridors and Stairs	3,101	SF	6	\$931
	Emergency A/C Power - Lunchrooms	364	SF	6	\$135
	Emergency A/C Power - Multipurpose Room	3,179	SF	6	\$1,182
	Emergency Battery Packs - Corridors and Stairs	4	EA	4	\$2,316
	Exit Signs - Corridors and Stairs	4	EA	4	\$2,182
	Exit Signs - Lunchroom	2	EA	4	\$1,091
	Exit Signs - Multipurpose Room	3	EA	4	\$1,636
	Security System - Intrusion Detection	20,200	SF	6	\$5,199
<b>Main Service</b>					
	Main Electrical Service - 1200 A 120/208/3PH	2	EA	6	\$10,155
	PA System	20,200	SF	6	\$6,644
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - Above 100 A	12	EA	6	\$5,964

**Electrical System Subtotal:**

**\$42,286**

**Building: Annex**

**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	20,200	SF	4	\$27,442
	Fire Alarm_System	20,200	SF	4	\$40,152

**Building: Annex**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Safty System Subtotal:</b>					<b>\$117,070</b>

**Building: Annex**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Roof Mounted - 5-10 tons	1	EA	6	\$3,334
<b>Heating Devices</b>					
	Duct Heater - Electric	1		6	\$427
	Unit Heater - Electric	5	EA	5	\$5,038
	Wall Heater - Electric	22	EA	5	\$11,805
<b>Temperature Control</b>					
	DDC System	20,200	SF	6	\$11,554
	Thermostats - DDC	15	EA	6	\$0
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Electric Heating & DX Cooling Coil W/ Self Contained Compressor	13	EA	5	\$128,450
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Type II Exhaust Hood- Warming Kitchen	2	EA	6	\$1,840
<b>Mechanical System Subtotal:</b>					<b>\$164,226</b>

**Building: Annex**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - Greater than 50 KW	1	EA	6	\$682
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	20,200	SF	4	\$14,443
	Domestic Piping-Cold Water Horizontal Lines	20,200	SF	4	\$29,175
	Domestic Piping-Cold Water Risers	20,200	SF	4	\$16,176
	Domestic Piping-Hot Water from Risers to Fixtures	20,200	SF	4	\$10,977

**Building: Annex**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Hot Water Horizontal Lines	20,200	SF	4	\$25,997
	Domestic Piping-Hot Water Return Lines	20,200	SF	4	\$17,332
	Domestic Piping-Hot Water Return Risers	20,200	SF	4	\$9,821
	Sanitary Piping	20,200	SF	6	\$18,487
	Storm Piping	20,200	SF	6	\$17,620
	Vent Piping	20,200	SF	6	\$13,576

**Plumbing System Subtotal:**
**\$174,287**
**Building: Annex**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	Ceiling - Lay-in	750	SF	6	\$2,252
	Chalk Board	20	LF	4	\$1,836
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Carpet	750	SF	4	\$6,896
	Lighting - Lay-in	10	EA	7	\$0
	Walls - Concrete Block	450	SF	6	\$1,319
	Walls - Metal Panel	522	SF	6	\$3,897
	Wireless System	1	EA	7	\$0
<b>Kindergarten (2 rooms)</b>					
	Casework	24	LF	6	\$606
	Ceiling - Lay-in	2,032	SF	6	\$6,102
	Chalk Board	12	LF	4	\$1,102
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Carpet	1,016	SF	4	\$9,342
	Floor - Tile/Sheet	1,016	SF	6	\$1,017
	Lighting - Lay-in	28	EA	7	\$0
	Storage/ Closet	60	SF	7	\$0
	Walls - Concrete Block	1,140	SF	6	\$3,342
	Walls - Metal Panel	1,150	SF	6	\$8,584
	Work Sink	2	EA	6	\$758
<b>Regular Classroom (5 rooms)</b>					
	Casework	37	LF	6	\$934
	Ceiling - Lay-in	750	SF	5	\$4,462

**Building: Annex**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (5 rooms)</b>					
	Ceiling - Lay-in	4,601	SF	6	\$13,817
	Chalk Board	77	LF	4	\$7,069
	Doors - Steel Doors incl hw	7	EA	6	\$2,107
	Floor - Carpet	4,601	SF	4	\$42,306
	Floor - Tile/Sheet	750	SF	6	\$751
	Lighting - Lay-in	72	EA	7	\$0
	Storage/ Closet	156	SF	6	\$1,131
	Walls - Concrete Block	3,566	SF	6	\$10,454
	Walls - Metal Panel	2,818	SF	6	\$21,664
	Work Sink	3	EA	6	\$1,137

**Classrooms Subtotal:**
**\$153,787**
**Building: Annex**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	279	SF	5	\$1,660
	Ceiling - Lay-in	838	SF	6	\$2,517
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	808	SF	4	\$7,429
	Floor - Carpet	114	SF	6	\$243
	Floor - Tile	195	SF	6	\$427
	Lighting - Lay-in	16	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	7	\$0
	Power Distribution	31	EA	7	\$0
	Storage/ Closet	24	SF	6	\$174
	Walls - Masonry	251	SF	6	\$790
	Walls - Metal Panel	244	SF	6	\$1,821
	Walls - Plaster/Drywall	755	SF	6	\$2,084
<b>Kitchen</b>					
	Ceiling - Lay-in	1,145	SF	6	\$3,438
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	1,145	SF	6	\$2,505
	Lighting - Lay-in	20	EA	6	\$2,380

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Kitchen</b>					
	Storage/ Closet	200	SF	6	\$1,450
	Walls - Metal Panel	1,488	SF	6	\$11,107
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Lay-in	3,543	SF	6	\$10,640
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Floor - Tile	3,543	SF	6	\$7,752
	Lighting - Lay-in	5	EA	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Serving Line	24	LF	7	\$0
	Walls - Masonry	1,907	SF	6	\$5,999
	Walls - Metal Panel	436	SF	6	\$3,255
	Walls - Plaster/Drywall	1,907	SF	6	\$5,263
<b>MDF_IDF</b>					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	202	SF	6	\$1,441
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	69	SF	6	\$494
	Mechanical/ Service Rooms	142	SF	6	\$1,017
<b>Restroom</b>					
	Accessories	736	SF	6	\$6,788
	Ceiling - Lay-in	736	SF	6	\$2,210
	Doors - Steel Doors incl hw	9	EA	6	\$2,709
	Floor - Tile	736	SF	6	\$1,610
	Floor Drain	2	EA	6	\$2,118
	Lavatory	5	EA	6	\$1,598
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Lay-in	4	EA	7	\$0
	Partitions	8	EA	6	\$2,375
	Urinals	3	EA	6	\$1,008
	Walls - Metal Panel	1,019	SF	6	\$7,606
	Water Closet	10	EA	6	\$3,360
<b>Rooms (Other Than Classrooms) Subtotal:</b>					<b>\$109,603</b>

**Building: Annex**

## Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	2,089	SF	6	\$6,273
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Drinking Fountains - Double Fountain	2	EA	6	\$672
	Floor - Tile/Sheet	2,089	SF	6	\$1,135
	Lighting - Lay-in	11	EA	7	\$0
	Walls - Metal Panel	2,820	SF	6	\$21,050
<b>Stairs</b>					
	Ceiling - Lay-in	1,012	SF	6	\$3,039
	Floor - Tile	1,012	SF	6	\$550
	Handrails	120	LF	6	\$1,040
	Handrails	60	LF	7	\$0
	Lighting - Lay-in	4	EA	7	\$0
	Stairs - Concrete	54	LF	6	\$448
	Walls - Metal Panel	1,692	SF	6	\$12,630
<b>Building Interior Subtotal:</b>					<b>\$48,041</b>

## Total Building Cost

**\$1,141,310**

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Athletic</b>					
	Surface - Asphalt	15,500	SF	4	\$122,351
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	7	EA	6	\$7,657
	Civil/ Drainage - Site Drain	1	EA	6	\$310
	Civil/ Drainage - Site Manhole	14	EA	6	\$20,898
<b>Fencing</b>					
	Fencing - Chain Link	590	LF	5	\$35,984
	Fencing - Chain Link	270	LF	6	\$5,069
	Fencing - Iron and Concrete Post	579	LF	5	\$70,526
	Fencing - New Standard Ornamental	754	LF	6	\$24,055
<b>Landscape</b>					
	Benches	1	EA	6	\$430



## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Landscape</b>					
	Landscape - Grass	9,950	SF	6	\$8,253
	Parkway trees	41	EA	6	\$27,062
	Play Area - Asphalt/ Hardscape	8,890	SF	5	\$40,554
	Retaining Wall - Concrete	260	SF	6	\$6,094
<b>Parking Lot</b>					
	Surface - Asphalt	42,600	SF	5	\$194,328
	Trash Enclosure - Chain Links	612	SF	5	\$19,385
<b>Playground</b>					
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	2,450	SF	5	\$33,669
<b>Sidewalks</b>					
	Sidewalks - Perimeter Sidewalks	10,750	SF	6	\$21,368
<b>Signage</b>					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
<b>Site Subtotal:</b>					<b>\$643,195</b>
<b>Total Site Cost</b>					<b>\$643,195</b>
<b>Campus Total <sup>2 3</sup></b>					<b>\$4,132,725</b>

<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	201	201	832	1	3	84	162	36	40	N	Y	N
Library	Regular Classroom	1st Floor	100	100	832	1	1	2	162	36	40	N	Y	N
Music Room	Regular Classroom	1st Floor	101	101	832	1	2	8	162	36	40	N	Y	N
Music Room	Regular Classroom	2nd Floor	200	200	585	1	1	8	81	21	40	N	Y	N
Office	Regular Classroom	1st Floor	102	102	690	1	1	8	162	36	40	N	Y	N
Office	Regular Classroom	1st Floor	108	108	690	2	2	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	104	104	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	105	105	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	107	107	690	2	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	109	109	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	110	110	690	1	1	10	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	113	111	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	115	113	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	203	203	771	1	0	10	162	36	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	205	205	690	1	1	8	162	36	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	206	206	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	690	2	1	8	162	36	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	690	1	1	8	162	36	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	209	209	690	1	1	8	162	36	40	N	N	Y
Regular Classroom	Regular Classroom	2nd Floor	210	210	690	1	1	8	162	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	690	1	1	8	162	36	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	302	NA	500	1	1	1	200	20	40	N	Y	N
Science Classroom	Regular Classroom	2nd Floor	215	215	690	1	1	8	162	36	40	N	Y	N
Special Program	Regular Classroom	1st Floor	103	103	832	1	1	10	162	36	40	N	Y	N
Store Room	Regular Classroom	2nd Floor	213	213	690	1	1	8	162	36	40	N	N	N

<b>Annex</b>														
Computer Lab	Regular Classroom	2nd Floor	005	NA	750	2	1	29	54	23	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	001	NA	1,016	1	1	8	113	35	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	002	NA	1,016	1	1	8	113	35	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	003	NA	750	1	0	8	54	23	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	004	NA	750	1	1	8	54	23	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	006, 008	NA	1,591	1	1	20	210	90	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	007, 009	NA	1,535	1	1	25	210	90	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	010	NA	725	1	0	8	76	23	40	N	N	N

**Classroom Summary**

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Annex														