

## 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	1928	3	65,617	\$3,168,108
Addition	1952	2	4,984	\$221,509
SITE				\$714,194
<b>Campus Total</b>			<b>70,601</b>	<b>\$4,103,811</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio	2	EA	6	\$994
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Exterior Wood Door	1	EA	4	\$3,823
	Exterior Doors - Exterior Wood Door	11	EA	6	\$5,286
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Transom Lite	10	EA	6	\$3,133
	Exterior Stairs - Concrete	116	LF	6	\$9,485
	Exterior Stairs - Stone	293	LF	6	\$33,104
	Power Door Operator and Controls	2	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	184	LF	6	\$1,595
	Ramps - Concrete	92	LF	6	\$13,822
	Stair Handrail - Steel_Stair Handrail	104	LF	6	\$901
<b>Foundation</b>					
	Foundation - Concrete	861	LF	7	\$0
	Superstructure - Concrete	65,617	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	5	EA	6	\$2,683

## Building: Main

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	110	LF	6	\$105,015
	Coping - Terra Cotta	1,163	LF	6	\$37,353
	Downspouts - Exterior Downspouts	30	LF	5	\$2,423
	Downspouts - Exterior Downspouts	4	LF	6	\$133
	Downspouts - Interior Downspouts	624	LF	6	\$20,738
	Parapet - 16" - 30" Height	502	LF	6	\$20,057
	Parapet - Parapet > 30"	661	LF	6	\$42,252
	Roof - Asphalt Gravel Ballast	231	SF	4	\$6,474
	Roof - Asphalt Gravel Ballast	1,807	SF	5	\$42,662
	Roof - Asphalt Gravel Ballast	22,760	SF	6	\$231,408
	Roof Structure - Concrete	24,798	SF	7	\$0
<b>Walls</b>					
	Cheek-Wall - Stone	60	SF	6	\$615
	Cornice - Terra Cotta	747	LF	6	\$25,904
	Exterior Walls - Brick	31,965	SF	6	\$214,837
	Exterior Walls - Stone-Cast	861	SF	6	\$5,787
	Exterior Walls - Terra Cotta	1,367	SF	6	\$9,188
<b>Windows</b>					
	Curtain wall - Insulated Panel	3,173	SF	6	\$35,573
	Guard - Guards wire guard	1,846	SF	6	\$23,573
	Lintels - Steel	625	LF	6	\$18,143
	Lintels - Terra Cotta	194	LF	6	\$0
	Windows - Casement Steel	125	SF	6	\$933
	Windows - Sash Aluminum Double-pane	4,550	SF	6	\$33,964

### Building Exterior Subtotal:

**\$955,695**

## 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	3,896	SF	6	\$2,061

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Corridors and Stairs	9,761	SF	6	\$2,931
	Emergency A/C Power - Gym	3,016	SF	6	\$1,121
	Emergency Battery Packs - Auditorium and Aisle Lighting	27	EA	6	\$5,468
	Emergency Battery Packs - Corridors and Stairs	48	EA	6	\$9,720
	Emergency Battery Packs - Gym	3	EA	6	\$608
	Exit Signs - Auditorium	11	EA	7	\$0
	Exit Signs - Corridors and Stairs	33	EA	7	\$0
	Exit Signs - Gym	2	EA	7	\$0
	Security System - CCTV	65,617	SF	6	\$19,705
	Security System - Intrusion Detection	65,617	SF	6	\$16,890
	UPS - Less than 30 KW	1	EA	6	\$7,886
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	7	\$0
	PA System	65,617	SF	6	\$21,581
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - 100 A	4	EA	7	\$0
	Lighting and Power Panels - Above 100 A	14	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0

**Electrical System Subtotal:**
**\$88,678**
**Building: Main**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	65,617	SF	6	\$23,458
	Fire Alarm_System	65,617	SF	6	\$31,903

**Safty System Subtotal:**
**\$61,767**
**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- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$34,007
	Air Handling Unit- Built Up- Single Zone- Steam Coils - Less than 4000 cfm	1	EA	5	\$21,278
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 25001 - 35000 cfm	1	EA	5	\$55,649
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$34,007
	Air Intake	2	EA	6	\$11,529
	Auxiliaries - 25001 - 35000 cfm	1	EA	5	\$16,577
	Auxiliaries - 8001 - 15000 cfm	2	EA	5	\$25,815
	Auxiliaries - Less than 4000 cfm	1	EA	5	\$11,187
	Reheat Boxes - Reheat Boxes with Steam Coil	10	EA	6	\$10,511
	Return Duct Work - Indoor- Vertical Shaft and Ducts	400	LF	7	\$0
	Zone Dampers	28	EA	6	\$23,325
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	6	\$5,091
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	1	EA	6	\$2,021
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	2	EA	6	\$5,091
	Piping - Condensate Pipe- Steel	700	LF	6	\$1,321
	Piping - Steam Pipe- Steel	700	LF	6	\$1,321
	Steam Traps	95	EA	5	\$124,915
<b>Gas Booster</b>					
	Gas Booster	1	EA	6	\$499
<b>Heating Devices</b>					
	Radiators - Steam	32	EA	5	\$53,610
	Unit Heater - Gas	1	EA	6	\$278
	Wall Heater - Electric	1	EA	4	\$1,083
	Wall Heater - Electric	23	EA	6	\$3,195
<b>Temperature Control</b>					
	Electric Thermostat	1	EA	6	\$0
	Pneumatic System	65,617	SF	5	\$226,136
	Thermostats - Pneumatic	30	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - Less than 500 CFM	1	EA	6	\$296
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	4	\$6,392

## Building: Main

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
	Type II Exhaust Hood- Warming Kitchen	1	EA	7	\$0

### Mechanical System Subtotal:

**\$684,094**

## Building: Main

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - Less than 150000 BTU/HR	1	EA	5	\$2,249
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	65,617	SF	6	\$13,137
	Domestic Piping-Cold Water Horizontal Lines	65,617	SF	6	\$15,951
	Domestic Piping-Cold Water Risers	65,617	SF	6	\$12,198
	Domestic Piping-Hot Water from Risers to Fixtures	65,617	SF	6	\$10,322
	Domestic Piping-Hot Water Horizontal Lines	65,617	SF	6	\$12,198
	Domestic Piping-Hot Water Return Lines	65,617	SF	6	\$9,383
	Domestic Piping-Hot Water Return Risers	65,617	SF	6	\$9,383
	Sanitary Piping	65,617	SF	6	\$60,053
	Storm Piping	65,617	SF	6	\$57,238
	Vent Piping	65,617	SF	6	\$44,101
<b>Pumps</b>					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Sump-Duplex	1	EA	6	\$1,387

### Plumbing System Subtotal:

**\$249,046**

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (1 room)</b>					
	AC Units	1	EA	6	\$496
	Casework	9	LF	6	\$227
	Ceiling - Plaster/Drywall	728	SF	6	\$2,519

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (1 room)</b>					
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	728	SF	6	\$1,593
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	4	LF	7	\$0
	Walls - Plaster/Drywall	1,185	SF	6	\$3,270
	Work Sink	2	EA	6	\$758
<b>Computer Lab (1 room)</b>					
	AC Units	1	EA	3	\$6,086
	Casework	8	LF	6	\$202
	Ceiling - Plaster/Drywall	726	SF	6	\$2,512
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	726	SF	6	\$5,118
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	38	LF	6	\$814
	Walls - Plaster/Drywall	1,218	SF	6	\$3,362
<b>Kindergarten (1 room)</b>					
	AC Units	1	EA	6	\$496
	Casework	20	LF	6	\$505
	Ceiling - Plaster/Drywall	1,164	SF	6	\$4,028
	Chalk Board	10	LF	4	\$918
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Weight/ Fitness Room Floor Matting	1,164	SF	6	\$6,092
	Lighting - Pendent/Surface	22	EA	7	\$0
	Marker Board	48	LF	7	\$0
	Storage/ Closet	118	SF	6	\$856
	Walls - Plaster/Drywall	1,507	SF	6	\$4,159
<b>Regular Classroom (18 rooms)</b>					
	AC Units	11	EA	3	\$66,949
	AC Units	7	EA	6	\$3,469
	Casework	223	LF	6	\$5,632
	Ceiling - Plaster/Drywall	12,443	SF	6	\$43,060
	Chalk Board	153	LF	4	\$14,046
	Doors - Transom Window	162	SF	6	\$2,743

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (18 rooms)</b>					
	Doors - Transom Window	18	SF	7	\$0
	Doors - Wood Doors inclu hw	31	EA	6	\$9,331
	Floor - Tile	825	SF	6	\$1,805
	Floor - Wood	19	SF	5	\$375
	Floor - Wood	11,623	SF	6	\$81,941
	Lighting - Pendent/Surface	238	EA	7	\$0
	Marker Board	55	LF	6	\$1,178
	Marker Board	424	LF	7	\$0
	Storage/ Closet	112	SF	6	\$812
	Walls - Masonry	402	SF	6	\$1,265
	Walls - Plaster/Drywall	1,637	SF	5	\$11,516
	Walls - Plaster/Drywall	19,621	SF	6	\$54,163
<b>Science Classroom (2 rooms)</b>					
	AC Units	2	EA	3	\$12,173
	Casework	46	LF	6	\$1,162
	Ceiling - Plaster/Drywall	1,622	SF	6	\$5,613
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Wood	1,622	SF	6	\$11,435
	Lighting - Pendent/Surface	32	EA	7	\$0
	Marker Board	58	LF	7	\$0
	Walls - Plaster/Drywall	20	SF	5	\$102
	Walls - Plaster/Drywall	2,566	SF	6	\$7,082
	Work Sink	2	EA	6	\$758
<b>Special Education (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	333	SF	6	\$1,152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	333	SF	6	\$2,348
	Lighting - Pendent/Surface	6	EA	7	\$0
	Marker Board	10	LF	7	\$0
	Walls - Masonry	402	SF	6	\$1,265
	Walls - Plaster/Drywall	50	SF	5	\$255
	Walls - Plaster/Drywall	546	SF	6	\$1,507

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Classrooms Subtotal:</b>					<b>\$391,266</b>

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	2	EA	6	\$991
	Ceiling - Plaster/Drywall	1,562	SF	6	\$5,405
	Doors - Transom Window	15	SF	6	\$254
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Carpet	393	SF	6	\$837
	Floor - Concrete	108	SF	6	\$57
	Floor - Tile	668	SF	6	\$1,462
	Floor - Tile/Sheet	393	SF	6	\$393
	Lighting - Pendent/Surface	17	EA	7	\$0
	Power Distribution	34	EA	7	\$0
	Walls - Concrete Block	820	SF	6	\$2,404
	Walls - Plaster/Drywall	3,985	SF	6	\$10,998
<b>Auditorium &amp; Theater</b>					
	Balcony Seating	75	EA	6	\$13,044
	Ceiling - Plaster/Drywall	3,896	SF	6	\$32,481
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Concrete	930	SF	6	\$492
	Floor - Tile	6	SF	5	\$35
	Floor - Tile	2,496	SF	6	\$5,461
	Floor - Wood	464	SF	6	\$3,271
	Lighting - Pendent/Surface	11	EA	7	\$0
	Lighting - Wall Mounted	8	EA	7	\$0
	Main Floor Seating	198	EA	6	\$34,435
	Sound System	1	EA	6	\$10,721
	Stage	464	SF	6	\$2,681
	Stage Curtain	4	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	10	LF	6	\$117
	Stairs - Terrazzo	10	LF	6	\$77
	Walls - Plaster/Drywall	5,921	SF	6	\$28,195



## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Auditorium &amp; Theater</b>					
<b>Gymnasia</b>					
	Ceiling - Plaster/Drywall	10	SF	5	\$200
	Ceiling - Plaster/Drywall	3,006	SF	6	\$16,593
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	3,016	SF	6	\$21,262
	Lighting - Metal Halide/Sodium Vapor	8	EA	6	\$1,070
	Scoreboards	1	EA	6	\$2,244
	Sound System	1	EA	6	\$41,654
	Walls - Plaster/Drywall	390	SF	5	\$1,991
	Walls - Plaster/Drywall	3,472	SF	6	\$9,582
	Walls - Structural Glazed Tile	1,931	SF	6	\$6,075
<b>Kitchen</b>					
	Ceiling - Plaster/Drywall	336	SF	6	\$1,163
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	336	SF	6	\$735
	Lighting - Pendent/Surface	4	EA	7	\$0
	Storage/ Closet	150	SF	6	\$1,088
	Walls - Plaster/Drywall	618	SF	6	\$1,706
	Walls - Structural Glazed Tile	412	SF	6	\$1,296
<b>Library</b>					
	Casework	83	LF	6	\$2,096
	Ceiling - Plaster/Drywall	1,468	SF	6	\$5,080
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,468	SF	6	\$3,212
	Lighting - Pendent/Surface	28	EA	7	\$0
	Walls - Plaster/Drywall	2,176	SF	6	\$6,006
<b>MDF_IDF</b>					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	94	SF	6	\$671
	Ventilation and Cooling	1	EA	6	\$1,855
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	1,600	SF	6	\$11,463
	Crawl Space - Unfinished	8,436	SF	6	\$52,235

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	230	SF	6	\$1,648
	Mechanical/ Service Rooms	1,855	SF	6	\$13,290
	Storage Room	712	SF	6	\$5,101
<b>Restroom</b>					
	Accessories	2,292	SF	6	\$21,140
	Ceiling - Plaster/Drywall	10	SF	5	\$125
	Ceiling - Plaster/Drywall	2,292	SF	6	\$7,932
	Doors - Transom Window	84	SF	6	\$1,422
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	11	EA	6	\$3,311
	Floor - Tile	30	SF	5	\$135
	Floor - Tile	30	SF	6	\$66
	Floor - Tile Ceramic/ Porcelain	2,222	SF	6	\$4,703
	Floor - Tile/Sheet	30	SF	6	\$30
	Floor Drain	8	EA	6	\$8,473
	Hand Dryer	8	EA	6	\$1,840
	Lavatory	19	EA	6	\$6,072
	Lighting - Pendent/Surface	38	EA	7	\$0
	Partitions	1	EA	5	\$751
	Partitions	32	EA	6	\$9,502
	Urinals	12	EA	6	\$4,032
	Walls - Concrete Block	1,423	SF	6	\$4,172
	Walls - Plaster/Drywall	70	SF	5	\$330
	Walls - Plaster/Drywall	4,388	SF	6	\$12,110
	Walls - Structural Glazed Tile	1,197	SF	6	\$3,766
	Walls - Tile Ceramic/ Porcelain	569	SF	6	\$1,286
	Water Closet	37	EA	6	\$12,431

**Rooms (Other Than Classrooms) Subtotal:**
**\$488,308**
**Building: Main**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	20	SF	5	\$349
	Ceiling - Plaster/Drywall	9,054	SF	6	\$56,061

## Building: Main

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Doors - Wood Doors include hw	6	EA	6	\$1,806
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Drinking Fountains - Double Water Cooler	4	EA	6	\$1,508
	Drinking Fountains - Single Fountain	6	EA	5	\$7,081
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Floor - Terrazzo	2,101	SF	6	\$17,636
	Floor - Tile/Sheet	59	SF	5	\$340
	Floor - Tile/Sheet	7,014	SF	6	\$3,811
	Lighting - Pendent/Surface	116	EA	7	\$0
	Student Lockers - One Tier	454	EA	6	\$42,147
	Walls - Concrete Block	5,142	SF	6	\$15,074
	Walls - Plaster/Drywall	10,787	SF	6	\$47,819
	Walls - Structural Glazed Tile	2,530	SF	6	\$7,959
<b>Safety</b>					
	Camera Viewing Station	1	EA	6	\$683
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	596	SF	6	\$4,364
	Floor - Terrazzo	587	SF	6	\$4,927
	Handrails	269	LF	6	\$2,331
	Lighting - Pendent/Surface	13	EA	7	\$0
	Stairs - Terrazzo	118	LF	6	\$1,095
	Walls - Plaster/Drywall	890	SF	5	\$4,060
	Walls - Plaster/Drywall	1,831	SF	6	\$5,053
	Walls - Structural Glazed Tile	1,396	SF	6	\$4,392
<b>Vertical Conveyance</b>					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238

**Building Interior Subtotal:** **\$249,255**

**Total Building Cost** **\$3,168,108**

## Building: Addition

### Category: Building Exterior

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

## Building: Addition

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Foundation</b>					
	Foundation - Concrete	137	LF	7	\$0
	Superstructure - Concrete	4,984	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	1	EA	6	\$537
<b>Roof System</b>					
	Coping - Terra Cotta	137	LF	6	\$4,400
	Downspouts - Interior Downspouts	45	LF	6	\$1,495
	Parapet - 16" - 30" Height	137	LF	6	\$5,474
	Roof - Asphalt Gravel Ballast	2,278	SF	6	\$23,161
	Roof Structure - Concrete	2,278	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	5,891	SF	6	\$39,593
	Exterior Walls - Stone-Cast	137	SF	6	\$921
	Exterior Walls - Terra Cotta	137	SF	6	\$921
<b>Windows</b>					
	Curtain wall - Insulated Panel	418	SF	6	\$4,686
	Guard - Guards wire guard	442	SF	6	\$5,644
	Lintels - Steel	90	LF	6	\$2,613
	Lintels - Terra Cotta	18	LF	6	\$0
	Windows - Casement Steel	125	SF	6	\$933
	Windows - Sash Aluminum Double-pane	624	SF	6	\$4,658
<b>Building Exterior Subtotal:</b>					<b>\$95,036</b>

## Building: Addition

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Security System - CCTV	4,984	SF	6	\$1,497
	Security System - Intrusion Detection	4,984	SF	6	\$1,283
<b>Main Service</b>					
	PA System	4,984	SF	6	\$1,639

## Building: Addition

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Electrical System Subtotal:</b>					<b>\$4,419</b>

## Building: Addition

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Strobe Lights	4,984	SF	6	\$1,782
	Fire Alarm_System	4,984	SF	6	\$2,423
<b>Safty System Subtotal:</b>					<b>\$4,205</b>

## Building: Addition

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Reheat Boxes - Reheat Boxes with Steam Coil	1	EA	6	\$1,051
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	7	\$0
	Zone Dampers	6	EA	6	\$4,998
<b>Boiler Systems</b>					
	Piping - Condensate Pipe- Steel	30	LF	6	\$57
	Piping - Steam Pipe- Steel	30	LF	6	\$57
	Steam Traps	3	EA	6	\$792
<b>Temperature Control</b>					
	Pneumatic System	4,984	SF	5	\$17,176
	Thermostats - Pneumatic	6	EA	6	\$0
<b>Mechanical System Subtotal:</b>					<b>\$24,131</b>

## Building: Addition

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	4,984	SF	6	\$998
	Domestic Piping-Cold Water Horizontal Lines	4,984	SF	6	\$1,212
	Domestic Piping-Cold Water Risers	4,984	SF	6	\$927

**Building: Addition**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Hot Water from Risers to Fixtures	4,984	SF	6	\$784
	Domestic Piping-Hot Water Horizontal Lines	4,984	SF	6	\$927
	Domestic Piping-Hot Water Return Lines	4,984	SF	6	\$713
	Domestic Piping-Hot Water Return Risers	4,984	SF	6	\$713
	Sanitary Piping	4,984	SF	6	\$4,561
	Storm Piping	4,984	SF	6	\$4,348
	Vent Piping	4,984	SF	6	\$3,350

**Plumbing System Subtotal:**
**\$18,531**
**Building: Addition**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
Other Instructional Use (1 room)					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	304	SF	6	\$1,052
	Doors - Transom Window	6	SF	6	\$102
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	304	SF	6	\$304
	Lighting - Pendent/Surface	5	EA	7	\$0
	Student Lockers - One Tier	6	EA	7	\$0
	Walls - Plaster/Drywall	708	SF	6	\$1,954

**Regular Classroom (5 rooms)**

AC Units	3	EA	3	\$18,259
AC Units	2	EA	6	\$991
Casework	40	LF	6	\$1,010
Ceiling - Plaster/Drywall	3,204	SF	6	\$11,088
Doors - Transom Window	24	SF	6	\$406
Doors - Wood Doors inclu hw	4	EA	6	\$1,204
Floor - Tile	1,450	SF	6	\$3,172
Floor - Tile/Sheet	1,754	SF	6	\$1,756
Lighting - Pendent/Surface	61	EA	7	\$0
Marker Board	84	LF	7	\$0
Walls - Plaster/Drywall	10	SF	5	\$51
Walls - Plaster/Drywall	5,550	SF	6	\$15,317

## Building: Addition

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Classrooms Subtotal:</b>					<b>\$57,463</b>

## Building: Addition

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	244	SF	6	\$1,511
	Floor - Terrazzo	62	SF	6	\$520
	Floor - Tile/Sheet	184	SF	6	\$100
	Lighting - Pendent/Surface	4	EA	7	\$0
	Walls - Plaster/Drywall	780	SF	6	\$3,458
	Walls - Structural Glazed Tile	520	SF	6	\$1,636
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	286	SF	6	\$2,094
	Floor - Terrazzo	429	SF	6	\$3,601
	Handrails	171	LF	6	\$1,482
	Lighting - Pendent/Surface	9	EA	7	\$0
	Stairs - Terrazzo	71	LF	6	\$659
	Walls - Plaster/Drywall	60	SF	5	\$372
	Walls - Plaster/Drywall	830	SF	6	\$2,291
<b>Building Interior Subtotal:</b>					<b>\$17,724</b>

## Total Building Cost

**\$221,509**

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Athletic</b>					
	Surface - Natural	16,323	SF	5	\$24,742
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	13	EA	6	\$14,220
	Civil/ Drainage - Site Drain	2	EA	6	\$621
	Civil/ Drainage - Site Manhole	6	EA	6	\$8,956

**SITE**
**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fencing</b>					
	Fencing - New Standard Ornamental	20	LF	5	\$2,848
	Fencing - New Standard Ornamental	1,948	LF	6	\$62,148
<b>Landscape</b>					
	Benches	5	EA	6	\$2,150
	Irrigation	61,130	SF	5	\$164,342
	Landscape - Grass	75,892	SF	6	\$62,945
	Parkway trees	34	EA	6	\$22,442
	Planting Beds/ Area	5,290	SF	6	\$8,699
	Play Area - Asphalt/ Hardscape	26,974	SF	6	\$65,188
	Retaining Wall - Concrete	706	SF	6	\$16,547
	Trash Receptacles	4	EA	6	\$1,249
	Walking Path - Crushed Stone	3,665	SF	6	\$7,757
<b>Parking Lot</b>					
	Concrete Curbs	1,079	LF	6	\$13,856
	Interior Plantings	180	LF	7	\$0
	Lighting - Pole Mounted	13	EA	6	\$18,882
	Surface - Asphalt	19,479	SF	6	\$47,075
	Surface - Concrete	1,283	SF	6	\$3,101
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure	1,113	SF	6	\$0
	Vehicular Screening	248	LF	6	\$19,526
<b>Playground</b>					
	Equipment - School Age 5-12	1	EA	7	\$0
	Equipment - Swingset	1	EA	6	\$1,182
	Equipment - Swingset	1	EA	7	\$0
	Surface - Poured Surface	7,982	SF	5	\$109,691
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	902	LF	6	\$10,835
	Sidewalks - Perimeter Sidewalks	12,674	SF	6	\$25,192
<b>Signage</b>					
	Flag Pole - Flag Pole	1	EA	7	\$0
	Marquee - Free Standing Back Lighted	1	EA	6	\$0

**Site Subtotal:** **\$714,194**



---

Total Site Cost

\$714,194

---

**Campus Total <sup>2 3</sup>****\$4,103,811**

---

<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.
-

## 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>														
Art Room	Regular Classroom	1st Floor	106	106	728	1	1	10	150	75	40	N	Y	Y
Computer Lab	Computer Lab	2nd Floor	206	206	726	1	8	18	102	50	40	Y	N	N
Kindergarten	Kindergarten	1st Floor	101	101	1,164	1	1	16	240	120	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	103	103	728	1	1	10	150	75	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	104	104	728	1	1	10	150	75	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	107	107	679	1	1	10	115	45	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	109	109	825	1	1	10	122	60	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	110	110	703	1	1	10	122	60	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	201	201	725	1	1	12	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	203	203	725	1	1	12	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	204	204	715	1	0	7	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	205	205	616	1	1	12	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	207	207	725	1	1	12	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	208	208	713	1	0	7	102	50	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	719	1	0	20	102	50	40	N	N	Y
Regular Classroom	Regular Classroom	3rd Floor	303	303	715	1	0	4	102	50	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	304	304	715	1	0	7	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	305	305	652	0	0	4	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom		307	307	714	1	0	4	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	308	308	713	1	0	7	102	50	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	309	309	333	1	22	6	40	20	40	N	N	N
Science Classroom	Regular Classroom	2nd Floor	210	210	896	0	0	10	122	60	40	Y	Y	Y
Science Classroom	Regular Classroom	3rd Floor	306	306	726	1	0	4	102	50	40	N	Y	N
Special Education	Special Education	3rd Floor	302	302	333	1	22	36	40	20	40	N	N	N

## Addition

Other Instructional Use	Regular Classroom	1st Floor	113	113	304	1	3	6	40	20	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	111	111	725	1	1	4	102	50	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	112	112	725	1	1	4	102	50	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	211	211	725	1	0	4	102	50	40	Y	N	Y
Regular Classroom	Regular Classroom	2nd Floor	212	212	725	1	0	4	102	50	40	Y	N	Y
Regular Classroom	Lunch Room	2nd Floor	213	Teacher lunch	304	0	0	4	40	20	40	Y	N	N