

## 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	1913	3	90,864	\$4,841,079
Addition	1936	3	19,579	\$759,733
SITE				\$582,310
<b>Campus Total</b>			<b>110,443</b>	<b>\$6,183,122</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 FRP Door	18	EA	6	\$11,365
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
	Exterior Doors - Transom Lite	8	EA	6	\$2,507
	Exterior Stairs - Concrete	480	LF	5	\$52,599
	Exterior Stairs - Concrete	232	LF	6	\$18,970
	Power Door Operator and Controls	3	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	192	LF	6	\$1,664
	Ramps - Concrete	96	LF	6	\$14,423
	Stair Handrail - Steel_Stair Handrail	18	LF	6	\$156
<b>Foundation</b>					
	Foundation - Concrete	792	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	90,864	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	10	EA	6	\$5,365
	Exterior Lighting - Wall Mounted	18	EA	6	\$5,197

## Building: Main

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	75	LF	5	\$213,867
	Coping - Metal	250	LF	6	\$8,029
	Coping - Terra Cotta	541	LF	5	\$90,809
	Downspouts - Exterior Downspouts	99	LF	6	\$3,290
	Downspouts - Interior Downspouts	78	LF	6	\$2,592
	Parapet - 16" - 30" Height	530	LF	5	\$91,698
	Parapet - Parapet < 16" Height	167	LF	5	\$15,449
	Parapet - Parapet > 30"	6	LF	4	\$6,446
	Parapet - Parapet > 30"	94	LF	5	\$23,191
	Roof - EPDM/ Synthetic Rubber	34,513	SF	6	\$292,173
	Roof Structure - Steel with Clay Tile Arch	34,513	SF	7	\$0
<b>Walls</b>					
	Canopy - Concrete/ Stucco	1,180	SF	5	\$138,502
	Cheek-Wall - Concrete	76	SF	5	\$1,792
	Cornice - Masonry Projecting Limestone	605	LF	6	\$20,980
	Exterior Walls - Brick	11,220	SF	5	\$237,139
	Exterior Walls - Brick	22,442	SF	6	\$150,833
	Exterior Walls - Concrete Block	275	SF	6	\$1,848
	Exterior Walls - Prefabricated Metal Panel Wall	1,750	SF	5	\$11,361
	Exterior Walls - Stone-Cast	6,755	SF	6	\$45,400
	Exterior Walls - Terra Cotta	3,155	SF	6	\$21,205
<b>Windows</b>					
	Guard - Guards perforated	3,346	SF	6	\$42,728
	Lintels - Steel	1,179	LF	6	\$34,225
	Skylite - Glass Single-Pane	312	SF	6	\$7,455
	Windows - Sash Aluminum Double-pane	10,625	SF	6	\$79,311
<b>Building Exterior Subtotal:</b>					<b>\$1,655,898</b>

## Building: Main

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	2	EA	6	\$816
	Emergency A/C Power - Auditorium and Aisle Lighting	9,880	SF	6	\$5,228
	Emergency A/C Power - Corridors and Stairs	22,868	SF	6	\$6,867

## Building: Main

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Gym	2,874	SF	6	\$1,069
	Emergency A/C Power - Students Toilets	1,815	SF	6	\$675
	Emergency Battery Packs - Corridors and Stairs	17	EA	6	\$3,443
	Exit Signs - Auditorium	12	EA	6	\$1,797
	Exit Signs - Corridors and Stairs	13	EA	6	\$1,947
	Exit Signs - Gym	3	EA	6	\$472
	Security System - CCTV	90,864	SF	6	\$27,286
	Security System - Intrusion Detection	90,864	SF	6	\$23,388
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - Greater than 3000 A 120/208/3PH	1	EA	6	\$16,381
	PA System	90,864	SF	6	\$29,885
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	3	EA	6	\$897
	Lighting and Power Panels - Above 100 A	1	EA	4	\$6,578
	Lighting and Power Panels - Above 100 A	9	EA	6	\$4,473
	Lighting and Power Panels - Above 100 A	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	3	EA	6	\$2,191

### Electrical System Subtotal:

**\$136,314**

## 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	90,864	SF	5	\$70,165
	Fire Alarm_System	90,864	SF	5	\$101,350

### Safty System Subtotal:

**\$177,921**

## Building: Main

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
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## Building: Main

### 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 Handling Unit- Built Up-Multi Zone-Double Delivery- Steam Coils - 45001 - 60000 cfm	1	EA	5	\$238,245
	Air Intake	2	EA	6	\$11,529
	Auxiliaries - 15001 - 25000 cfm	1	EA	6	\$5,788
	Auxiliaries - 45001 - 60000 cfm	1	EA	6	\$10,328
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	300	LF	7	\$0
	Zone Dampers	52	EA	5	\$99,504
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 151 - 200 HP	1	EA	6	\$2,545
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	1	EA	6	\$998
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	2	EA	5	\$36,392
	Feed Water Pumps and Tank	1	EA	5	\$36,450
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 151 - 200 HP	1	EA	5	\$17,017
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	1	EA	5	\$27,797
	Piping - Condensate Pipe- Steel	200	LF	5	\$2,440
	Piping - Condensate Pipe- Steel	200	LF	6	\$378
	Piping - Steam Pipe- Steel	200	LF	4	\$57,340
	Piping - Steam Pipe- Steel	200	LF	5	\$2,817
	Steam Traps	60	EA	5	\$78,894
<b>Gas Booster</b>					
	Gas Booster	2	EA	6	\$998
<b>Heating Devices</b>					
	Fin Tube - Steam	20	LF	6	\$189
	Unit Heater - Electric	2	EA	5	\$2,015
	Unit Heater - Electric	10	EA	6	\$2,778
	Wall Heater - Electric	4	EA	6	\$556
<b>Mechanical Plumbing</b>					
	Hot Water Pump - Less than 10	2	EA	6	\$2,222
<b>Temperature Control</b>					
	Pneumatic System	90,864	SF	5	\$313,145
	Thermostats - Pneumatic	4	EA	4	\$2,949
	Thermostats - Pneumatic	37	EA	6	\$0

## Building: Main

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Electric- Electric Heating & DX Cooling Coil W/ Remote Mounted Compressor	4	EA	6	\$4,991
<b>Ventilation</b>					
	Exhaust Fans- Indoor - Less than 500 CFM	1	EA	6	\$296
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	4	EA	6	\$2,370
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920
<b>Mechanical System Subtotal:</b>					<b>\$1,009,232</b>

## Building: Main

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - 150000 - 300000 BTU/HR	2	EA	6	\$620
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	90,864	SF	6	\$18,191
	Domestic Piping-Cold Water Horizontal Lines	90,864	SF	6	\$22,089
	Domestic Piping-Cold Water Risers	90,864	SF	6	\$16,892
	Domestic Piping-Hot Water from Risers to Fixtures	90,864	SF	6	\$14,293
	Domestic Piping-Hot Water Horizontal Lines	90,864	SF	6	\$16,892
	Domestic Piping-Hot Water Return Lines	90,864	SF	6	\$12,994
	Domestic Piping-Hot Water Return Risers	90,864	SF	6	\$12,994
	Sanitary Piping	90,864	SF	6	\$83,159
	Storm Piping	90,864	SF	6	\$79,261
	Vent Piping	90,864	SF	6	\$61,070
<b>Pumps</b>					
	Pumps - Domestic Booster Pump-Simplex	1	EA	5	\$8,937
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Sump-Simplex	1	EA	6	\$745
<b>Plumbing System Subtotal:</b>					<b>\$349,580</b>

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	780	SF	6	\$2,699
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	780	SF	6	\$5,499
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	16	LF	6	\$343
	Storage/ Closet	120	SF	6	\$870
	Walls - Masonry	155	SF	6	\$488
	Walls - Plaster/Drywall	690	SF	5	\$5,230
<b>Computer Lab (2 rooms)</b>					
	AC Units	2	EA	6	\$991
	AC Units	2	EA	7	\$0
	Casework	8	LF	6	\$202
	Ceiling - Plaster/Drywall	904	SF	5	\$8,286
	Ceiling - Plaster/Drywall	800	SF	6	\$2,768
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	3	EA	5	\$3,522
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	904	SF	5	\$4,059
	Floor - Wood	800	SF	6	\$5,640
	Lighting - Pendent/Surface	28	EA	7	\$0
	Walls - Plaster/Drywall	1,799	SF	6	\$4,965
	Wireless System	1	EA	6	\$372
	Work Sink	1	EA	6	\$379
<b>Dance Room (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	624	SF	6	\$2,159
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	624	SF	4	\$18,061
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	16	LF	6	\$343
	Storage/ Closet	40	SF	6	\$290
	Wall Mirrors	1	EA	6	\$0
	Walls - Plaster/Drywall	628	SF	6	\$1,733
<b>Music Room (1 room)</b>					
	AC Units	1	EA	6	\$496

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Music Room (1 room)</b>					
	Ceiling - Plaster/Drywall	780	SF	6	\$2,699
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	780	SF	4	\$22,576
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	16	LF	6	\$343
	Storage/ Closet	120	SF	6	\$870
	Walls - Plaster/Drywall	732	SF	6	\$2,020
<b>Pre School (2 rooms)</b>					
	AC Units	2	EA	6	\$991
	Ceiling - Plaster/Drywall	1,026	SF	6	\$3,551
	Ceiling - Plaster/Drywall	1,120	SF	7	\$0
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	1,026	SF	6	\$2,245
	Floor - Wood	1,120	SF	6	\$7,896
	Lighting - Pendent/Surface	20	EA	5	\$3,651
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	27	LF	6	\$578
	Storage/ Closet	160	SF	6	\$1,160
	Walls - Plaster/Drywall	1,236	SF	6	\$3,411
<b>Regular Classroom (22 rooms)</b>					
	AC Units	17	EA	6	\$8,425
	AC Units	6	EA	7	\$0
	Casework	62	LF	6	\$1,566
	Ceiling - Plaster/Drywall	780	SF	5	\$7,150
	Ceiling - Plaster/Drywall	15,802	SF	6	\$54,684
	Chalk Board	12	LF	4	\$1,102
	Chalk Board	12	LF	6	\$268
	Doors - Transom Window	177	SF	6	\$2,997
	Doors - Wood Doors inclu hw	23	EA	6	\$6,923
	Floor - Wood	780	SF	4	\$22,576
	Floor - Wood	3,120	SF	5	\$45,642
	Floor - Wood	12,682	SF	6	\$89,407
	Lighting - Metal Halide/Sodium Vapor	14	EA	7	\$0
	Lighting - Pendent/Surface	16	EA	4	\$8,650

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (22 rooms)</b>					
	Lighting - Pendent/Surface	14	EA	5	\$2,556
	Lighting - Pendent/Surface	26	EA	6	\$3,221
	Lighting - Pendent/Surface	230	EA	7	\$0
	Marker Board	306	LF	6	\$6,555
	Storage/ Closet	1,944	SF	6	\$14,094
	Walls - Plaster/Drywall	880	SF	5	\$6,670
	Walls - Plaster/Drywall	16,707	SF	6	\$46,110
	Work Sink	2	EA	6	\$758
<b>Science (1 room)</b>					
	AC Units	1	EA	7	\$0
	Casework	32	LF	6	\$808
	Ceiling - Plaster/Drywall	780	SF	6	\$2,699
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	780	SF	6	\$5,499
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Walls - Plaster/Drywall	880	SF	6	\$2,429
	Work Sink	2	EA	6	\$758
<b>Special Education (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	360	SF	6	\$1,246
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	360	SF	6	\$2,538
	Lighting - Pendent/Surface	6	EA	7	\$0
	Marker Board	15	LF	6	\$321
	Storage/ Closet	4	SF	6	\$29
	Walls - Plaster/Drywall	504	SF	6	\$1,391

### Classrooms Subtotal:

**\$474,628**

## 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



## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	102	SF	6	\$306
	Ceiling - Plaster/Drywall	378	SF	5	\$3,465
	Ceiling - Plaster/Drywall	2,688	SF	6	\$9,302
	Doors - Side-lite	9	SF	6	\$150
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	517	SF	5	\$2,321
	Floor - Tile	2,091	SF	6	\$4,575
	Floor - Wood	560	SF	6	\$3,948
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Pendent/Surface	19	EA	5	\$3,469
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	35	EA	7	\$0
	Power Distribution	18	EA	6	\$38,248
	Storage/ Closet	270	SF	6	\$1,958
	Walls - Concrete Block	117	SF	6	\$343
	Walls - Masonry	434	SF	6	\$1,365
	Walls - Plaster/Drywall	3,617	SF	6	\$9,983
	Work Sink	1	EA	6	\$508
<b>Auditorium &amp; Theater</b>					
	Balcony Seating	200	EA	6	\$34,783
	Ceiling - Plaster/Drywall	7,986	SF	6	\$66,578
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Wood	7,986	SF	6	\$56,301
	Lighting - Metal Halide/Sodium Vapor	48	EA	6	\$6,419
	Lighting - Pendent/Surface	10	EA	7	\$0
	Lighting - Wall Mounted	12	EA	6	\$1,487
	Main Floor Seating	590	EA	6	\$102,611
	Sound System	1	EA	6	\$10,721
	Stage	876	SF	6	\$5,061
	Stage Curtain	8	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	8	LF	6	\$94
	Stairs - Asphalt	10	LF	6	\$93
	Walls - Plaster/Drywall	9,184	SF	6	\$43,733

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Gymnasias</b>					
	Ceiling - Plaster/Drywall	3,034	SF	5	\$43,690
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Wood	3,034	SF	6	\$21,389
	Lighting - Pendent/Surface	32	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Walls - Plaster/Drywall	3,489	SF	5	\$26,443
<b>Kitchen</b>					
	Ceiling - Lay-in	1,343	SF	6	\$4,033
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	1,343	SF	6	\$2,938
	Lighting - Lay-in	15	EA	7	\$0
	Storage/ Closet	262	SF	6	\$1,900
	Walls - Concrete Block	772	SF	6	\$2,263
	Walls - Plaster/Drywall	772	SF	6	\$2,131
<b>Library</b>					
	AC Unit	4	EA	6	\$1,982
	Ceiling - Plaster/Drywall	50	SF	5	\$625
	Ceiling - Plaster/Drywall	1,400	SF	6	\$4,845
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,450	SF	7	\$0
	Lighting - Pendent/Surface	28	EA	6	\$3,469
	Storage/ Closet	104	SF	6	\$754
	Walls - Plaster/Drywall	1,382	SF	6	\$3,814
<b>MDF_IDF</b>					
	AC Unit	1	EA	6	\$496
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Finishes	419	SF	6	\$2,990
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	1,574	SF	6	\$11,277
	Interior Stairs	20	LF	6	\$180
	Janitor's Closet	86	SF	6	\$616
	Mechanical/ Service Rooms	1,028	SF	6	\$7,365
	Storage Room	258	SF	6	\$1,848

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Accessories	2,114	SF	6	\$19,498
	Ceiling - Lay-in	132	SF	6	\$396
	Ceiling - Plaster/Drywall	737	SF	5	\$6,756
	Ceiling - Plaster/Drywall	1,245	SF	6	\$4,308
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	266	SF	6	\$582
	Floor - Tile Ceramic/ Porcelain	658	SF	5	\$10,510
	Floor - Tile Ceramic/ Porcelain	1,190	SF	6	\$2,519
	Floor Drain	5	EA	6	\$5,296
	Lavatory	23	EA	6	\$7,351
	Lighting - Lay-in	3	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	24	EA	7	\$0
	Partitions	31	EA	6	\$9,205
	Urinals	16	EA	6	\$5,376
	Walls - Concrete Block	102	SF	6	\$299
	Walls - Plaster/Drywall	1,149	SF	6	\$3,171
	Walls - Structural Glazed Tile	1,195	SF	6	\$3,759
	Water Closet	34	EA	6	\$11,423

**Rooms (Other Than Classrooms) Subtotal: \$665,056**

## Building: Main

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	22,524	SF	6	\$139,466
	Drinking Fountains - Single Fountain	12	EA	6	\$3,309
	Floor - Tile/Sheet	22,522	SF	6	\$12,238
	Lighting - Pendent/Surface	132	EA	7	\$0
	Student Lockers - Two Tiers	576	EA	6	\$26,737
	Walls - Plaster/Drywall	25,902	SF	6	\$114,824
<b>Safety</b>					
	Camera Viewing Station	1	EA	6	\$683
	Metal Dedector	1	EA	6	\$881

## Building: Main

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Safety</b>					
	Security Cameras	3	EA	6	\$582
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	2,424	SF	6	\$17,748
	Floor - Terrazzo	2,424	SF	6	\$20,347
	Handrails	807	LF	6	\$6,993
	Lighting - Lay-in	24	EA	7	\$0
	Stairs - Concrete	206	LF	6	\$1,709
	Walls - Plaster/Drywall	2,789	SF	6	\$7,697
<b>Vertical Conveyance</b>					
	Elevator - Elevator- Roped Holeless Hydraulic	1	EA	6	\$19,238

**Building Interior Subtotal:** **\$372,451**

**Total Building Cost** **\$4,841,079**

## Building: Addition

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior FRP Door	4	EA	6	\$2,526
	Exterior Doors - Side lite	4	EA	6	\$1,253
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Exterior Stairs - Concrete	105	LF	5	\$11,506
	Exterior Stairs - Concrete	36	LF	6	\$2,944
<b>Foundation</b>					
	Foundation - Concrete	300	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	19,579	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	4	EA	6	\$1,155
<b>Roof System</b>					
	Coping - Terra Cotta	6	LF	4	\$1,493
	Coping - Terra Cotta	321	LF	5	\$53,881
	Downspouts - Interior Downspouts	82	LF	6	\$2,725
	Parapet - 16" - 30" Height	161	LF	5	\$27,856

## Building: Addition

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Parapet - Parapet > 30"	160	LF	5	\$39,475
	Roof - EPDM/ Synthetic Rubber	6,217	SF	6	\$52,631
	Roof Structure - Steel with Clay Tile Arch	6,217	SF	7	\$0
<b>Walls</b>					
	Cheek-Wall - Concrete	24	SF	6	\$246
	Cornice - Masonry Projecting Limestone	265	LF	6	\$9,190
	Exterior Walls - Brick	3,360	SF	6	\$22,583
	Exterior Walls - Stone-Cast	234	SF	6	\$1,573
<b>Windows</b>					
	Guard - Guards perforated	1,086	SF	6	\$13,868
	Lintels - Steel	325	LF	6	\$9,434
	Windows - Sash Aluminum Double-pane	3,265	SF	6	\$24,372
<b>Building Exterior Subtotal:</b>					<b>\$279,962</b>

## Building: Addition

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Corridors and Stairs	2,762	SF	6	\$829
	Emergency A/C Power - Lunchrooms	3,417	SF	6	\$1,270
	Emergency Battery Packs - Corridors and Stairs	6	EA	6	\$1,215
	Emergency Battery Packs - Lunchrooms	3	EA	6	\$608
	Exit Signs - Corridors and Stairs	7	EA	6	\$1,048
	Exit Signs - Lunchroom	8	EA	6	\$1,198
	Security System - CCTV	19,579	SF	6	\$5,880
	Security System - Intrusion Detection	19,579	SF	6	\$5,040
<b>Main Service</b>					
	PA System	19,579	SF	6	\$6,440
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	5	\$0
	Lighting and Power Panels - Above 100 A	1	EA	5	\$0
<b>Electrical System Subtotal:</b>					<b>\$23,527</b>

## Building: Addition

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Strobe Lights	19,579	SF	5	\$15,119
	Fire Alarm_System	19,579	SF	5	\$21,838
<b>Safty System Subtotal:</b>					<b>\$36,957</b>

## Building: Addition

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 8001 - 15000 cfm	1	EA	5	\$12,908
	Reheat Boxes - Reheat Boxes with Steam Coil	4	EA	6	\$4,204
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	7	\$0
	Zone Dampers	12	EA	6	\$9,996
<b>Boiler Systems</b>					
	Piping - Condensate Pipe- Steel	400	LF	5	\$4,879
	Piping - Steam Pipe- Steel	400	LF	5	\$5,634
	Steam Traps	10	EA	6	\$2,641
<b>Heating Devices</b>					
	Fin Tube - Steam	4	LF	6	\$38
	Radiators - Steam	3	EA	6	\$833
<b>Temperature Control</b>					
	Pneumatic System	19,579	SF	5	\$67,475
	Thermostats - Pneumatic	1	EA	4	\$737
	Thermostats - Pneumatic	10	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920
<b>Mechanical System Subtotal:</b>					<b>\$116,624</b>

## Building: Addition

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
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## Building: Addition

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	19,579	SF	6	\$3,920
	Domestic Piping-Cold Water Horizontal Lines	19,579	SF	6	\$4,760
	Domestic Piping-Cold Water Risers	19,579	SF	6	\$3,640
	Domestic Piping-Hot Water from Risers to Fixtures	19,579	SF	6	\$3,080
	Domestic Piping-Hot Water Horizontal Lines	19,579	SF	6	\$3,640
	Domestic Piping-Hot Water Return Lines	19,579	SF	6	\$2,800
	Domestic Piping-Hot Water Return Risers	19,579	SF	6	\$2,800
	Sanitary Piping	19,579	SF	6	\$17,919
	Storm Piping	19,579	SF	6	\$17,079
	Vent Piping	19,579	SF	6	\$13,159
<b>Pumps</b>					
	Pumps - Ejector-Simplex	1	EA	6	\$745

### Plumbing System Subtotal:

**\$73,540**

## Building: Addition

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (8 rooms)</b>					
	AC Units	8	EA	7	\$0
	Ceiling - Plaster/Drywall	6,368	SF	6	\$22,037
	Chalk Board	72	LF	4	\$6,610
	Chalk Board	12	LF	6	\$268
	Doors - Transom Window	96	SF	6	\$1,625
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Wood	3,983	SF	6	\$28,080
	Lighting - Pendent/Surface	112	EA	7	\$0
	Marker Board	96	LF	6	\$2,056
	Walls - Plaster/Drywall	7,344	SF	6	\$20,269

### Classrooms Subtotal:

**\$83,353**

## Building: Addition

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
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## Building: Addition

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Plaster/Drywall	147	SF	6	\$509
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	147	SF	6	\$322
	Lighting - Pendent/Surface	2	EA	7	\$0
	Power Distribution	2	EA	6	\$4,250
	Walls - Plaster/Drywall	169	SF	6	\$466
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Plaster/Drywall	3,488	SF	6	\$12,071
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Floor - Tile	3,488	SF	6	\$7,631
	Lighting - Pendent/Surface	52	EA	7	\$0
	Serving Line	36	LF	6	\$2,143
	Walls - Plaster/Drywall	4,010	SF	6	\$11,067
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	35	SF	6	\$251
	Storage Room	110	SF	6	\$788
<b>Restroom</b>					
	Accessories	64	SF	6	\$590
	Ceiling - Plaster/Drywall	64	SF	5	\$587
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile Ceramic/ Porcelain	64	SF	5	\$1,022
	Lavatory	1	EA	6	\$320
	Lighting - Pendent/Surface	2	EA	7	\$0
	Partitions	2	EA	6	\$594
	Walls - Plaster/Drywall	75	SF	6	\$207
	Water Closet	2	EA	6	\$672

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

**\$46,049**

## Building: Addition

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	4,890	SF	6	\$30,278



## Building: Addition

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Tile/Sheet	4,890	SF	6	\$2,657
	Lighting - Pendent/Surface	36	EA	7	\$0
	Student Lockers - One Tier	72	EA	6	\$6,684
	Walls - Plaster/Drywall	5,622	SF	6	\$24,922
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	1,578	SF	6	\$11,553
	Floor - Terrazzo	1,578	SF	6	\$13,246
	Handrails	420	LF	6	\$3,640
	Lighting - Lay-in	12	EA	7	\$0
	Stairs - Terrazzo	216	LF	6	\$2,005
	Walls - Plaster/Drywall	1,116	SF	6	\$3,080
<b>Building Interior Subtotal:</b>					<b>\$99,720</b>

## Total Building Cost

**\$759,733**

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Athletic</b>					
	Lighting	2	EA	6	\$7,209
	Surface - Asphalt	6,870	SF	6	\$16,603
<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 - Guard Rail	67	LF	6	\$774
	Fencing - New Standard Ornamental	1,837	LF	6	\$58,606
	Fencing - Wood Fencing w/ Steel Frame	425	LF	6	\$5,573
<b>Landscape</b>					
	Benches	8	EA	6	\$3,440
	Landscape - Grass	6,825	SF	6	\$5,661
	Landscape - Hardscape- Concrete	4,050	SF	6	\$20,907

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Landscape</b>					
	Parkway trees	24	EA	6	\$15,841
	Planting Beds/ Area	5,255	SF	6	\$8,642
	Play Area - Synthetic Turf Play Field	17,550	SF	6	\$76,544
	Trash Receptacles	2	EA	6	\$625
	Walking Path - Crushed Stone	125	SF	6	\$265
<b>Parking Lot</b>					
	Concrete Curbs	815	LF	6	\$10,466
	Lighting - Pole Mounted	4	EA	6	\$5,810
	Surface - Asphalt	17,550	SF	6	\$42,413
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Masonry	4,050	SF	6	\$159,787
	Vehicular Screening	365	LF	6	\$28,739
<b>Playground</b>					
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	7,106	SF	6	\$52,027
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	565	LF	6	\$6,787
	Sidewalks - Perimeter Sidewalks	9,185	SF	6	\$18,257
<b>Signage</b>					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Monument - Sign	1	EA	6	\$0
<b>Site Subtotal:</b>					<b>\$582,310</b>
<b>Total Site Cost</b>					<b>\$582,310</b>

<b>Campus Total <sup>2 3</sup></b>	<b>\$6,183,122</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.

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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>														
Art Room	Regular Classroom	3rd Floor	310	310	780			12	138	18	40	Y	Y	N
Computer Lab	Regular Classroom	3rd Floor	309	309	800	1	8	22	138	18	40	N	Y	N
Computer Lab	Computer Lab	3rd Floor	331	312A	904	6	6	76				N	Y	Y
Dance Room	Regular Classroom	3rd Floor	312	312	624	2	6	24	124	48	40	N	Y	N
Music Room	Regular Classroom	3rd Floor	311	311	780	1	8	22	138	18	40	Y	Y	N
Pre School	Pre School	1st Floor	111	110/111	1,120	1	4	10	138	60	40	N	Y	N
Pre School	Pre School	1st Floor	112	112	1,026	1	2	4	72	30	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	101	101	780	1	2	6	130	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	104	104	780	1	2	12	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	107	107	780	1	2	6	130	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	108	108	780	1	2	8	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	109	109	390	1	2	8	72	30	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	780	1		6	130	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	780			10	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	203	203	780			10	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	780	1	9	20	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	205	205	780	1	11	26	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	206	206	780	1	2	12	117	48	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	780	1		12	130	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	780	1		6	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	209	209	780			6	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	780	1		6	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	780	1		6	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	592			8	130	60	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	780	1		8	117	48	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	302	302	780			10	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	303	303	780	1		16	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	305	305	780	1	11	26	138	60	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	306	306	780	1		12	117	48	40	N	Y	N
Science	Regular Classroom	3rd Floor	304	304	780	1	12	26	138	60	40	N	Y	Y
Special Education	Special Education	1st Floor	009	109	360	1	2	6	72	30	40	N	N	N

## Addition

Regular Classroom	Regular Classroom	2nd Floor	213	213	796	1		10	144	14	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	214	214	796	1		10	144	14	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	215	215	796	1		8	144	14	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	216	216	796	1		10	144	14	40	Y	Y	N

## Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
<b>Addition</b>														
Regular Classroom	Regular Classroom	3rd Floor	313	313	796	1		10	144	14	40	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	314	314	796	1		20	144	14	40	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	315	315	796	1		20	144	14	40	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	316	316	796	1		10	144	75	40	N	Y	N