

## 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	1956	2	49,660	\$2,290,020
Addition	1957	2	13,630	\$566,978
SITE				\$145,907
<b>Campus Total</b>			<b>63,290</b>	<b>\$3,002,904</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior FRP Door	13	EA	6	\$8,208
	Exterior Doors - Exterior FRP Door	3	EA	7	\$0
	Exterior Doors - Exterior Steel Door	1	EA	6	\$481
	Exterior Doors - Exterior Steel Door	1	EA	7	\$0
	Exterior Doors - Side lite	8	EA	6	\$2,507
	Exterior Doors - Transom Lite	11	EA	6	\$3,446
	Exterior Stairs - Concrete	28	LF	5	\$3,068
	Exterior Stairs - Concrete	193	LF	6	\$15,781
	Exterior Stairs - Concrete	18	LF	7	\$0
	Exterior Stairs - Stone	11	LF	6	\$1,243
	Power Door Operator and Controls	1	EA	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	44	LF	6	\$381
	Ramps - Concrete	44	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	42	LF	6	\$364
	Stair Handrail - Steel_Stair Handrail	28	LF	7	\$0
<b>Foundation</b>					
	Foundation - Concrete	951	LF	7	\$0

## Building: Main

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Foundation</b>					
	Superstructure - Concrete	49,660	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	2	EA	5	\$855
	Exterior Lighting - Wall Mounted	7	EA	6	\$2,021
	Exterior Lighting - Wall Mounted	5	EA	7	\$0
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	15	LF	5	\$42,773
	Chimney - Brick Chimney- Concrete/ Mortar Liner	37	LF	7	\$0
	Coping - Metal	167	LF	7	\$0
	Coping - Stone	964	LF	7	\$0
	Downspouts - Exterior Downspouts	3	LF	7	\$0
	Downspouts - Interior Downspouts	156	LF	7	\$0
	Parapet - Parapet < 16" Height	964	LF	7	\$0
	Roof - Asphalt Gravel Ballast	20,822	SF	7	\$0
	Roof - Modified Bitumen	3,850	SF	7	\$0
	Roof Structure - Concrete	24,672	SF	7	\$0
<b>Walls</b>					
	Canopy - Concrete/ Stucco	381	SF	6	\$12,607
	Exterior Walls - Brick	520	SF	5	\$12,381
	Exterior Walls - Brick	14,550	SF	6	\$97,791
	Exterior Walls - Stone-Cut	5	SF	5	\$88
	Exterior Walls - Stone-Cut	1,580	SF	6	\$10,619
<b>Windows</b>					
	Guard - Guards perforated	3,509	SF	7	\$0
	Lintels - Steel	180	LF	5	\$60,834
	Lintels - Steel	880	LF	6	\$25,546
	Lintels - Stone	5	LF	5	\$1,096
	Lintels - Stone	82	LF	6	\$0
	Windows - Decorative	363	SF	6	\$2,710
	Windows - Louver	180	SF	6	\$1,344
	Windows - Sash Aluminum Double-pane	7,440	SF	6	\$55,537

**Building Exterior Subtotal:**

**\$361,680**

## 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	8,507	SF	6	\$2,555
	Emergency A/C Power - Gym	2,495	SF	6	\$928
	Emergency A/C Power - Lunchrooms	1,596	SF	6	\$593
	Emergency Battery Packs - Corridors and Stairs	18	EA	6	\$3,645
	Emergency Battery Packs - Gym	2	EA	6	\$405
	Emergency Battery Packs - Lunchrooms	2	EA	6	\$405
	Emergency Battery Packs - Students Toilets	10	EA	6	\$2,025
	Exit Signs - Corridors and Stairs	20	EA	6	\$2,995
	Exit Signs - Gym	3	EA	6	\$472
	Exit Signs - Lunchroom	2	EA	6	\$299
	Security System - CCTV	63,290	SF	6	\$19,006
	Security System - Intrusion Detection	63,290	SF	6	\$16,291
<b>Main Service</b>					
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	7	\$0
	PA System	63,290	SF	6	\$20,816
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	6	EA	7	\$0
	Lighting and Power Panels - Above 100 A	5	EA	6	\$2,485
	Lighting and Power Panels - Above 100 A	11	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
	Main Distribution Panels - Greater than 600 amp	1	EA	6	\$730

**Electrical System Subtotal: \$74,587**

**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	49,660	SF	6	\$17,753
	Fire Alarm_System	63,290	SF	6	\$30,772

**Safty System Subtotal: \$54,931**

**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	7	\$0
<b>Air Handling Systems</b>					
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - Less than 4000 cfm	1	EA	2	\$60,794
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - Less than 4000 cfm	3	EA	6	\$10,050
	Air Intake	1	EA	4	\$17,616
	Air Intake	3	EA	7	\$0
	Fan Coil Unit- Ceiling Mounted - Electric	1	EA	7	\$0
	Indoor Return Fans- Centrifugal Squirrel Cage - Less than 5000 CFM	2	EA	6	\$2,564
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 76 - 100 HP	2	EA	6	\$5,091
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	7	\$0
	Condensate Pump	1	EA	4	\$44,329
	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 - 76 - 100 HP	2	EA	6	\$5,091
	Piping - Condensate Pipe- Steel	300	LF	6	\$566
	Piping - Steam Pipe- Steel	300	LF	6	\$566
	Steam Traps	75	EA	5	\$98,617
<b>Heating Devices</b>					
	Radiators - Steam	22	EA	5	\$36,857
	Unit Heater - Electric	2	EA	7	\$0
	Wall Heater - Electric	1	EA	7	\$0
<b>Temperature Control</b>					
	DDC System	49,660	SF	5	\$81,666
	Thermostats - DDC	42	EA	6	\$0
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	39	EA	5	\$372,004
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 500 - 1500 CFM	2	EA	7	\$0
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	5	EA	6	\$2,962
	Type I Exhaust Hood- Kitchen	1	EA	2	\$28,265
<b>Mechanical System Subtotal:</b>					<b>\$772,682</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
	Gas Heater - Less than 150000 BTU/HR	1	EA	6	\$310
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	49,660	SF	6	\$9,942
	Domestic Piping-Cold Water Horizontal Lines	49,660	SF	6	\$12,072
	Domestic Piping-Cold Water Risers	49,660	SF	6	\$9,232
	Domestic Piping-Hot Water from Risers to Fixtures	49,660	SF	6	\$7,812
	Domestic Piping-Hot Water Horizontal Lines	49,660	SF	6	\$9,232
	Domestic Piping-Hot Water Return Lines	49,660	SF	6	\$7,101
	Domestic Piping-Hot Water Return Risers	49,660	SF	6	\$7,101
	Sanitary Piping	49,660	SF	6	\$45,449
	Storm Piping	49,660	SF	6	\$43,318
	Vent Piping	49,660	SF	6	\$33,376
<b>Pumps</b>					
	Pumps - Ejector-Duplex	1	EA	5	\$7,535
<b>Plumbing System Subtotal:</b>					<b>\$192,791</b>

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	AC Units	2	EA	6	\$991
	Casework	80	LF	6	\$2,020
	Ceiling - Plaster/Drywall	748	SF	6	\$2,589
	Chalk Board	20	LF	4	\$1,836
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	748	SF	6	\$1,637
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	20	LF	6	\$428
	Walls - Concrete Block	944	SF	6	\$2,767
	Wireless System	1	EA	7	\$0
<b>Kindergarten (2 rooms)</b>					
	AC Units	1	EA	6	\$496
	AC Units	1	EA	7	\$0
	Casework	94	LF	6	\$2,374

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Kindergarten (2 rooms)</b>					
	Ceiling - Plaster/Drywall	2,091	SF	6	\$7,236
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Floor - Tile	2,091	SF	6	\$4,575
	Lighting - Pendent/Surface	15	EA	6	\$1,858
	Lighting - Pendent/Surface	15	EA	7	\$0
	Marker Board	40	LF	6	\$857
	Storage/ Closet	90	SF	6	\$653
	Walls - Concrete Block	2,071	SF	6	\$6,071
	Work Sink	4	EA	6	\$1,516
<b>Multi Purpose Room (1 room)</b>					
	AC Units	2	EA	7	\$0
	Casework	8	LF	5	\$1,673
	Ceiling - Plaster/Drywall	765	SF	6	\$2,647
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	765	SF	5	\$3,435
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	40	LF	6	\$857
	Walls - Concrete Block	950	SF	5	\$9,754
<b>Office (4 rooms)</b>					
	AC Units	3	EA	7	\$0
	Casework	41	LF	6	\$1,035
	Ceiling - Plaster/Drywall	2,260	SF	6	\$7,821
	Ceiling - Plaster/Drywall	808	SF	7	\$0
	Chalk Board	40	LF	4	\$3,672
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Tile	808	SF	5	\$3,628
	Floor - Tile	2,260	SF	6	\$4,945
	Lighting - Pendent/Surface	24	EA	6	\$2,973
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	60	LF	6	\$1,285
	Walls - Concrete Block	3,783	SF	6	\$11,090
	Work Sink	3	EA	6	\$1,137
<b>Regular Classroom (15 rooms)</b>					
	AC Units	2	EA	6	\$991
	AC Units	13	EA	7	\$0

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (15 rooms)</b>					
	Casework	145	LF	6	\$3,662
	Casework	11	LF	7	\$0
	Ceiling - Lay-in	100	SF	6	\$300
	Ceiling - Plaster/Drywall	9,822	SF	6	\$33,990
	Ceiling - Plaster/Drywall	1,542	SF	7	\$0
	Chalk Board	100	LF	4	\$9,181
	Doors - Steel Doors incl hw	14	EA	6	\$4,214
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Floor - Carpet	748	SF	6	\$1,594
	Floor - Tile	754	SF	5	\$3,386
	Floor - Tile	9,214	SF	6	\$20,159
	Floor - Tile/Sheet	748	SF	6	\$749
	Lighting - Pendent/Surface	2	EA	5	\$365
	Lighting - Pendent/Surface	116	EA	6	\$14,372
	Lighting - Pendent/Surface	54	EA	7	\$0
	Marker Board	270	LF	6	\$5,784
	Marker Board	20	LF	7	\$0
	Walls - Concrete Block	1,922	SF	5	\$19,734
	Walls - Concrete Block	12,103	SF	6	\$35,480
	Work Sink	9	EA	6	\$3,411
<b>Science Classroom (1 room)</b>					
	AC Units	1	EA	7	\$0
	Casework	8	LF	6	\$202
	Ceiling - Plaster/Drywall	478	SF	6	\$1,654
	Chalk Board	20	LF	4	\$1,836
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	748	SF	5	\$3,359
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	20	LF	6	\$428
	Walls - Concrete Block	938	SF	6	\$2,750
<b>Store Room (1 room)</b>					
	AC Units	1	EA	7	\$0
	Casework	32	LF	5	\$6,691
	Ceiling - Plaster/Drywall	903	SF	7	\$0
	Chalk Board	20	LF	4	\$1,836
	Doors - Steel Doors incl hw	1	EA	6	\$301

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Store Room (1 room)</b>					
	Floor - Tile	788	SF	6	\$1,724
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	20	LF	6	\$428
	Storage/ Closet	115	SF	6	\$834
	Walls - Concrete Block	964	SF	6	\$2,826

**Classrooms Subtotal:**
**\$284,753**
**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	1	EA	3	\$6,086
	AC Unit	1	EA	5	\$1,826
	Ceiling - Plaster/Drywall	90	SF	4	\$1,355
	Ceiling - Plaster/Drywall	380	SF	5	\$3,483
	Ceiling - Plaster/Drywall	2,590	SF	6	\$8,963
	Ceiling - Plaster/Drywall	170	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	5	\$1,174
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Floor - Carpet	429	SF	5	\$2,202
	Floor - Carpet	170	SF	6	\$362
	Floor - Concrete Epoxy/ Painted	90	SF	5	\$154
	Floor - Tile	10	SF	4	\$130
	Floor - Tile	423	SF	5	\$1,899
	Floor - Tile	1,728	SF	6	\$3,781
	Floor - Tile Ceramic/ Porcelain	380	SF	6	\$804
	Lighting - Pendent/Surface	4	EA	5	\$730
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Lighting - Pendent/Surface	37	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Power Distribution	2	EA	4	\$12,222
	Power Distribution	4	EA	6	\$8,500
	Storage/ Closet	59	SF	6	\$428
	Storage/ Closet	197	SF	7	\$0
	Walls - Concrete Block	321	SF	5	\$3,296



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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Walls - Concrete Block	3,666	SF	6	\$10,747
	Walls - Plaster/Drywall	40	SF	6	\$110
	Walls - Structural Glazed Tile	681	SF	6	\$2,142
	Work Sink	5	EA	6	\$2,541
<b>Gymnasia</b>					
	Ceiling - Plaster/Drywall	100	SF	6	\$552
	Ceiling - Splined	2,395	SF	7	\$0
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	100	SF	6	\$219
	Floor - Wood	2,395	SF	6	\$16,885
	Lighting - Pendent/Surface	13	EA	6	\$1,611
	Lighting - Wall Mounted	8	EA	6	\$991
	Scoreboards	1	EA	7	\$0
	Sound System	1	EA	6	\$41,654
	Stage	423	SF	6	\$2,444
	Stage Curtain	3	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Asphalt	32	LF	6	\$297
	Walls - Concrete Block	1,563	SF	6	\$4,582
	Walls - Plaster/Drywall	1,563	SF	6	\$4,314
	Walls - Structural Glazed Tile	200	SF	6	\$629
<b>Kitchen</b>					
	Ceiling - Splined	502	SF	6	\$409
	Floor - Tile	502	SF	5	\$2,254
	Lighting - Pendent/Surface	9	EA	6	\$1,115
	Serving Line	20	LF	6	\$1,190
	Storage/ Closet	100	SF	6	\$725
	Walls - Plaster/Drywall	60	SF	6	\$166
	Walls - Structural Glazed Tile	854	SF	6	\$2,687
<b>Library</b>					
	AC Unit	2	EA	6	\$991
	Casework	75	LF	6	\$1,894
	Ceiling - Splined	1,075	SF	6	\$876
	Doors - Steel Doors incl hw	2	EA	6	\$602

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Library</b>					
	Floor - Carpet	1,075	SF	6	\$2,291
	Lighting - Pendent/Surface	18	EA	6	\$2,230
	Lighting - Wall Mounted	1	EA	6	\$172
	Walls - Concrete Block	515	SF	6	\$1,510
	Walls - Plaster/Drywall	515	SF	6	\$1,421
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Lay-in	1,596	SF	7	\$0
	Ceiling - Plaster/Drywall	368	SF	6	\$1,274
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	10	SF	4	\$130
	Floor - Tile	1,954	SF	5	\$8,774
	Lighting - Lay-in	17	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	7	\$0
	Walls - Concrete Block	674	SF	6	\$1,976
	Walls - Plaster/Drywall	972	SF	5	\$7,367
	Walls - Structural Glazed Tile	324	SF	6	\$1,019
<b>MDF_IDF</b>					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	145	SF	6	\$1,035
	Ventilation and Cooling	1	EA	7	\$0
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	1,780	SF	5	\$28,712
	Janitor's Closet	186	SF	5	\$3,000
	Janitor's Closet	46	SF	6	\$330
	Mechanical/ Service Rooms	246	SF	5	\$3,968
	Mechanical/ Service Rooms	262	SF	6	\$1,877
	Storage Room	402	SF	5	\$6,484
	Storage Room	507	SF	6	\$3,632
<b>Restroom</b>					
	Accessories	1,133	SF	6	\$10,450
	Accessories	698	SF	7	\$0
	Ceiling - Plaster/Drywall	145	SF	5	\$1,329
	Ceiling - Plaster/Drywall	944	SF	6	\$3,267
	Ceiling - Plaster/Drywall	796	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	5	\$1,174

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Doors - Steel Doors incl hw	13	EA	6	\$3,913
	Doors - Steel Doors incl hw	5	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	113	SF	5	\$194
	Floor - Terrazzo	30	SF	6	\$66
	Floor - Tile	129	SF	6	\$282
	Floor - Tile Ceramic/ Porcelain	658	SF	6	\$1,393
	Floor - Tile Ceramic/ Porcelain	931	SF	7	\$0
	Floor Drain	8	EA	6	\$8,473
	Floor Drain	1	EA	7	\$0
	Hand Dryer	12	EA	6	\$2,761
	Hand Dryer	2	EA	7	\$0
	Lavatory	10	EA	6	\$3,196
	Lavatory	8	EA	7	\$0
	Lighting - Lay-in	1	EA	5	\$162
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Pendent/Surface	7	EA	6	\$867
	Lighting - Pendent/Surface	18	EA	7	\$0
	Lighting - Wall Mounted	3	EA	6	\$372
	Partitions	12	EA	6	\$3,563
	Partitions	12	EA	7	\$0
	Urinals	1	EA	4	\$7,669
	Urinals	10	EA	6	\$3,360
	Walls - Concrete Block	176	SF	5	\$1,807
	Walls - Concrete Block	2,376	SF	6	\$6,965
	Walls - Plaster/Drywall	265	SF	6	\$731
	Walls - Structural Glazed Tile	604	SF	5	\$30,688
	Walls - Structural Glazed Tile	1,818	SF	6	\$5,719
	Water Closet	34	EA	6	\$11,423

**Rooms (Other Than Classrooms) Subtotal:**
**\$374,904**
**Building: Main**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Exposed	310	SF	5	\$851
	Ceiling - Lay-in	685	SF	6	\$2,057

**Building: Main**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	42	SF	5	\$733
	Ceiling - Plaster/Drywall	4,046	SF	6	\$25,052
	Ceiling - Splined	2,633	SF	6	\$7,606
	Doors - Steel Doors incl hw	16	EA	6	\$4,816
	Doors - Wood Doors include hw	2	EA	6	\$602
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Drinking Fountains - Single Fountain	2	EA	7	\$0
	Floor - Epoxy/ Painted	310	SF	5	\$532
	Floor - Tile Ceramic/ Porcelain	42	SF	6	\$117
	Floor - Tile/Sheet	7,364	SF	6	\$4,002
	Lighting - Lay-in	25	EA	6	\$2,974
	Lighting - Lay-in	49	EA	7	\$0
	Lighting - Pendent/Surface	7	EA	6	\$867
	Lighting - Pendent/Surface	3	EA	7	\$0
	Student Lockers - One Tier	460	EA	6	\$42,704
	Walls - Concrete Block	1,174	SF	6	\$3,442
	Walls - Plaster/Drywall	5,595	SF	6	\$24,803
	Walls - Structural Glazed Tile	5,595	SF	6	\$17,602
<b>Safety</b>					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	2	EA	5	\$1,375
	Security Cameras	1	EA	6	\$194
<b>Stairs</b>					
	Ceiling - Exposed	483	SF	6	\$718
	Ceiling - Plaster/Drywall	1,056	SF	6	\$7,732
	Ceiling - Splined	30	SF	6	\$87
	Floor - Concrete Epoxy/ Painted	15	SF	6	\$7
	Floor - Terrazzo	606	SF	6	\$5,087
	Floor - Tile	30	SF	6	\$16
	Floor - Tile Ceramic/ Porcelain	140	SF	6	\$939
	Handrails	182	LF	6	\$1,577
	Lighting - Lay-in	3	EA	6	\$357
	Lighting - Pendent/Surface	7	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Lighting - Wall Mounted	1	EA	7	\$0

**Building: Main**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Stairs</b>					
	Stairs - Concrete	94	LF	6	\$780
	Stairs - Terrazzo	330	LF	6	\$3,063
	Walls - Concrete Block	505	SF	6	\$1,480
	Walls - Plaster/Drywall	1,664	SF	6	\$4,592
	Walls - Structural Glazed Tile	1,664	SF	6	\$5,235
<b>Vertical Conveyance</b>					
	Elevator - Hydraulic Elevator	1	EA	7	\$0
	Wheelchair Lift - Chair Lift	1	EA	7	\$0

**Building Interior Subtotal:** **\$173,693**

**Total Building Cost** **\$2,290,020**

**Building: Addition**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Side lite	2	EA	6	\$627
	Exterior Doors - Transom Lite	2	EA	6	\$627
	Exterior Stairs - Concrete	18	LF	6	\$1,472
	Exterior Stairs - Stone	11	LF	6	\$1,243
<b>Foundation</b>					
	Foundation - Concrete	291	LF	7	\$0
	Superstructure - Concrete	13,630	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	3	EA	5	\$1,282
	Exterior Lighting - Wall Mounted	2	EA	6	\$577
	Exterior Lighting - Wall Mounted	2	EA	7	\$0
<b>Roof System</b>					
	Coping - Metal	90	LF	7	\$0
	Coping - Stone	287	LF	6	\$9,218
	Downspouts - Interior Downspouts	54	LF	7	\$0

## Building: Addition

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Parapet - Parapet < 16" Height	287	LF	6	\$6,115
	Roof - Modified Bitumen	6,935	SF	7	\$0
	Roof Structure - Concrete	6,815	SF	7	\$0
<b>Walls</b>					
	Canopy - Concrete/ Stucco	120	SF	6	\$3,971
	Cheek-Wall - Stone	60	SF	6	\$615
	Exterior Walls - Brick	270	SF	5	\$6,429
	Exterior Walls - Brick	4,236	SF	6	\$28,470
	Exterior Walls - Stone-Cut	600	SF	7	\$0
<b>Windows</b>					
	Lintels - Steel	400	LF	6	\$11,612
	Storefront Windows	1,294	SF	6	\$14,507
	Windows - Decorative	121	SF	6	\$903
	Windows - Louver	48	SF	6	\$358
	Windows - Sash Aluminum Double-pane	2,588	SF	6	\$19,318

### Building Exterior Subtotal:

**\$108,305**

## Building: Addition

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Corridors and Stairs	1,891	SF	6	\$568
	Emergency Battery Packs - Corridors and Stairs	3	EA	6	\$608
	Emergency Battery Packs - Students Toilets	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	3	EA	6	\$449
<b>Power Distribution</b>					
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994

### Electrical System Subtotal:

**\$3,024**

## Building: Addition

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: Addition**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm	Fire Alarm Strobe Lights	13,630	SF	6	\$4,873

**Safty System Subtotal:**
**\$4,873**
**Building: Addition**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Fan Power Box - Fan Power Box with Electric Coil	9	EA	6	\$5,025
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - Greater than 45 tons	1	EA	6	\$2,792
Heating Devices					
	Radiators - Steam	4	EA	5	\$6,701
Temperature Control					
	DDC System	13,630	SF	4	\$86,345
	Thermostats - DDC	12	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	6	EA	2	\$119,955
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592

**Mechanical System Subtotal:**
**\$222,002**
**Building: Addition**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	13,630	SF	6	\$2,729
	Domestic Piping-Cold Water Horizontal Lines	13,630	SF	6	\$3,313
	Domestic Piping-Cold Water Risers	13,630	SF	6	\$2,534
	Domestic Piping-Hot Water from Risers to Fixtures	13,630	SF	6	\$2,144
	Domestic Piping-Hot Water Horizontal Lines	13,630	SF	6	\$2,534
	Domestic Piping-Hot Water Return Lines	13,630	SF	6	\$1,949

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

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Hot Water Return Risers	13,630	SF	6	\$1,949
	Sanitary Piping	13,630	SF	6	\$12,474
	Storm Piping	13,630	SF	6	\$11,889
	Vent Piping	13,630	SF	6	\$9,161

**Plumbing System Subtotal:**
**\$50,676**
**Building: Addition**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
Office (1 room)					
	Casework	8	LF	6	\$202
	Ceiling - Lay-in	100	SF	7	\$0
	Ceiling - Plaster/Drywall	652	SF	6	\$2,256
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	752	SF	6	\$1,645
	Lighting - Pendent/Surface	6	EA	7	\$0
	Walls - Concrete Block	932	SF	6	\$2,732

**Physical Education Room (1 room)**

AC Units	1	EA	7	\$0
Casework	11	LF	6	\$278
Ceiling - Plaster/Drywall	770	SF	6	\$2,665
Doors - Steel Doors incl hw	1	EA	6	\$301
Floor - Weight/ Fitness Room Floor Matting	770	SF	6	\$4,030
Lighting - Pendent/Surface	12	EA	6	\$1,487
Walls - Concrete Block	954	SF	6	\$2,797

**Play Room (1 room)**

AC Units	1	EA	7	\$0
Casework	11	LF	6	\$278
Ceiling - Plaster/Drywall	746	SF	6	\$2,582
Doors - Steel Doors incl hw	1	EA	6	\$301
Floor - Tile	746	SF	6	\$1,632
Lighting - Pendent/Surface	12	EA	7	\$0
Walls - Concrete Block	937	SF	5	\$9,621
Work Sink	1	EA	6	\$379



## Building: Addition

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (2 rooms)</b>					
	AC Units	2	EA	7	\$0
	Casework	22	LF	6	\$556
	Ceiling - Plaster/Drywall	1,505	SF	6	\$5,208
	Chalk Board	20	LF	4	\$1,836
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	1,505	SF	6	\$3,293
	Lighting - Pendent/Surface	24	EA	7	\$0
	Marker Board	20	LF	6	\$428
	Walls - Concrete Block	1,877	SF	6	\$5,502
	Work Sink	1	EA	4	\$8,619
<b>Special Program (1 room)</b>					
	AC Units	1	EA	7	\$0
	Casework	11	LF	6	\$278
	Ceiling - Plaster/Drywall	770	SF	6	\$2,665
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	770	SF	6	\$1,685
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	20	LF	6	\$428
	Walls - Concrete Block	954	SF	6	\$2,797
	Work Sink	1	EA	6	\$379
<b>Vacant (1 room)</b>					
	AC Units	1	EA	7	\$0
	Casework	11	LF	6	\$278
	Ceiling - Plaster/Drywall	749	SF	6	\$2,592
	Chalk Board	20	LF	4	\$1,836
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	749	SF	6	\$1,639
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	20	LF	6	\$428
	Walls - Concrete Block	939	SF	6	\$2,753
	Work Sink	1	EA	6	\$379

**Classrooms Subtotal:**

**\$81,242**

## Building: Addition

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	8	SF	4	\$112
	Ceiling - Lay-in	698	SF	6	\$2,096
	Ceiling - Lay-in	1,624	SF	7	\$0
	Ceiling - Plaster/Drywall	1,306	SF	6	\$4,520
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	6	EA	7	\$0
	Floor - Carpet	1,443	SF	6	\$3,075
	Floor - Carpet	750	SF	7	\$0
	Floor - Tile	855	SF	6	\$1,871
	Floor - Tile	231	SF	7	\$0
	Floor - Tile/Sheet	357	SF	6	\$357
	Lighting - Lay-in	10	EA	6	\$1,190
	Lighting - Lay-in	18	EA	7	\$0
	Lighting - Pendent/Surface	7	EA	6	\$867
	Lighting - Pendent/Surface	14	EA	7	\$0
	Walls - Concrete Block	3,303	SF	6	\$9,683
	Walls - Plaster/Drywall	2,957	SF	6	\$8,161
	Walls - Plaster/Drywall	346	SF	7	\$0
<b>Restroom</b>					
	Accessories	388	SF	6	\$3,579
	Accessories	300	SF	7	\$0
	Ceiling - Plaster/Drywall	448	SF	6	\$1,550
	Ceiling - Plaster/Drywall	240	SF	7	\$0
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	628	SF	6	\$1,329
	Floor - Tile Ceramic/ Porcelain	60	SF	7	\$0
	Floor Drain	1	EA	5	\$2,094
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	4	EA	6	\$920
	Hand Dryer	1	EA	7	\$0
	Lavatory	4	EA	6	\$1,278
	Lavatory	2	EA	7	\$0
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	7	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Partitions	3	EA	6	\$891
	Partitions	5	EA	7	\$0
	Urinals	4	EA	6	\$1,344
	Walls - Concrete Block	533	SF	6	\$1,562
	Walls - Plaster/Drywall	65	SF	6	\$179
	Walls - Structural Glazed Tile	629	SF	6	\$1,979
	Walls - Structural Glazed Tile	380	SF	7	\$0
	Water Closet	8	EA	6	\$2,688
	Water Closet	1	EA	7	\$0

**Rooms (Other Than Classrooms) Subtotal:**
**\$57,723**
**Building: Addition**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	20	SF	4	\$312
	Ceiling - Lay-in	811	SF	7	\$0
	Ceiling - Plaster/Drywall	831	SF	6	\$5,145
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Drinking Fountains - Double Fountain	2	EA	6	\$672
	Floor - Tile/Sheet	1,662	SF	6	\$903
	Lighting - Lay-in	18	EA	7	\$0
	Student Lockers - One Tier	132	EA	6	\$12,254
	Walls - Plaster/Drywall	1,360	SF	6	\$6,029
	Walls - Structural Glazed Tile	1,360	SF	6	\$4,279
<b>Stairs</b>					
	Ceiling - Lay-in	100	SF	6	\$300
	Ceiling - Plaster/Drywall	155	SF	5	\$2,279
	Floor - Terrazzo	162	SF	6	\$1,360
	Floor - Tile Ceramic/ Porcelain	67	SF	6	\$449
	Handrails	48	LF	6	\$416
	Lighting - Pendent/Surface	2	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Stairs - Terrazzo	110	LF	6	\$1,021
	Walls - Concrete Block	30	SF	6	\$88

**Building: Addition**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Stairs</b>					
	Walls - Plaster/Drywall	389	SF	6	\$1,074
	Walls - Structural Glazed Tile	389	SF	6	\$1,224

**Building Interior Subtotal:** **\$39,132**

**Total Building Cost** **\$566,978**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	2	EA	6	\$2,188
	Civil/ Drainage - Site Manhole	8	EA	6	\$11,942
<b>Fencing</b>					
	Fencing - Chain Link	78	LF	6	\$1,465
	Fencing - New Standard Ornamental	860	LF	6	\$27,437
<b>Landscape</b>					
	Landscape - Grass	12,180	SF	7	\$0
	Parkway trees	21	EA	7	\$0
	Planting Beds/ Area	3,345	SF	7	\$0
	Play Area - Asphalt/ Hardscape	325	SF	4	\$3,444
	Play Area - Asphalt/ Hardscape	14,270	SF	6	\$34,486
	Retaining Wall - Concrete	565	SF	6	\$13,242
<b>Parking Lot</b>					
	Trash Enclosure - Chain Links	418	SF	6	\$7,334
<b>Playground</b>					
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Surface - Wood Chips	4,715	SF	5	\$17,733
<b>Sidewalks</b>					
	Sidewalks - Perimeter Sidewalks	11,200	SF	6	\$22,262
<b>Signage</b>					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Marquee - Building Mounted Back Lighted	1	EA	7	\$0

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Signage	Monument - Building Mounted Cut Letter Sign	2	EA	7	\$0

**Site Subtotal:** **\$145,907**

**Total Site Cost** **\$145,907**

**Campus Total <sup>2 3</sup>** **\$3,002,904**

<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>														
Computer Lab	Regular Classroom		204	206	748	4	30	64	124	63	40	Y	N	N
Kindergarten	Kindergarten		105	103	1,090	1	5	14	216	108	40	Y	Y	Y
Kindergarten	Kindergarten		109	105	1,091	1	4	14	216	108	40	Y	Y	N
Multi Purpose Room	Regular Classroom		220	218	765	1	8	20	126	63	40	Y	N	N
Office	Regular Classroom		100	100	808	1	4	10	135	72	40	Y	Y	N
Office	Regular Classroom		104	104	748	1	4	10	135	72	40	Y	Y	N
Office	Regular Classroom		122	120	764	1	8	22	135	72	40	Y	N	Y
Office	Regular Classroom		222	220	748	1	8	20	135	72	40	N	Y	N
Regular Classroom	Regular Classroom		106	106	748	1	8	22	135	72	40	Y	N	Y
Regular Classroom	Regular Classroom		110	110	748	1	5	12	135	72	40	Y	N	Y
Regular Classroom	Regular Classroom		112	112	748	1	5	12	135	72	40	Y	N	Y
Regular Classroom	Regular Classroom		114	114	754	1	5	12	135	72	40	Y	N	N
Regular Classroom	Regular Classroom		116	116	788	1	7	18	135	72	40	Y	N	Y
Regular Classroom	Regular Classroom		120	118	764	1	5	12	135	72	40	Y	N	Y
Regular Classroom	Regular Classroom		123	109	795	1	5	12	135	72	40	Y	N	N
Regular Classroom	Regular Classroom		124	122	770	1	4	12	135	72	40	Y	N	N
Regular Classroom	Regular Classroom		200	200	788	1	5	12	135	72	40	Y	Y	Y
Regular Classroom	Regular Classroom		202	204	756	1	13	22	135	72	40	Y	N	Y
Regular Classroom	Regular Classroom		206	208	748	1	1	12	126	63	40	Y	N	N
Regular Classroom	Regular Classroom		210	212	748	1	8	22	135	72	40	Y	N	Y
Regular Classroom	Regular Classroom		211	207	751	1	8	22	135	72	40	Y	N	N
Regular Classroom	Regular Classroom		216	216	786	1	8	22	135	72	40	Y	N	N
Regular Classroom	Regular Classroom		224	222	772	1	8	20	144	72	40	N	N	N
Science Classroom	Regular Classroom		208	210	748	1	35	98	135	72	40	Y	N	N
Store Room	Regular Classroom		209	205	903	2	8	18	135	72	40	Y	Y	N
<b>Addition</b>														
Office	Regular Classroom		227	213	752	5	10	38	144	72	40	Y	Y	N
Physical Education Room	Regular Classroom		130 - Weight rm	128	770	1	8	24	135	72	40	Y	N	N
Play Room	Regular Classroom		125	111	746	1	5	12	135	72	40	Y	Y	N
Regular Classroom	Regular Classroom		126	124	760	1	8	22	135	72	40	Y	Y	N
Regular Classroom	Regular Classroom		127	113	745	5	8	22	135	72	40	Y	Y	N
Special Program	Regular Classroom		131	115	770	1	0	8	135	72	40	Y	Y	N
Vacant	Regular Classroom		128	126	749	0	5	12	135	72	40	Y	Y	N