

## 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	1988	2	36,840	\$1,696,335
Annex	1998	1	17,900	\$316,018
SITE				\$264,711
<b>Campus Total</b>			<b>54,740</b>	<b>\$2,277,064</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio and Video	3	EA	7	\$0
	Exterior Doors - Exterior Steel Door	1	EA	4	\$3,823
	Exterior Doors - Exterior Steel Door	11	EA	5	\$14,754
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Exterior Wood Door	4	EA	4	\$15,290
	Exterior Doors - Overhead Rolling/ Garage Door	2	EA	6	\$2,867
	Exterior Doors - Transom Lite	8	EA	5	\$6,573
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Power Door Operator and Controls	1	EA	7	\$0
	Ramps - Concrete	8	LF	5	\$4,253
<b>Foundation</b>					
	Foundation - Concrete	620	LF	7	\$0
	Superstructure - Steel	36,840	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	18	EA	6	\$5,197
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	18	LF	5	\$51,328

**Building: Main**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	15	LF	7	\$0
	Chimney - Metal Flue	10	LF	5	\$4,392
	Chimney - Metal Flue	17	LF	7	\$0
	Coping - Metal	928	LF	7	\$0
	Downspouts - Interior Downspouts	291	LF	7	\$0
	Roof - Modified Bitumen	22,481	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	22,481	SF	7	\$0
<b>Walls</b>					
	Canopy - Concrete/ Stucco	648	SF	7	\$0
	Exterior Walls - Brick	50	SF	4	\$8,233
	Exterior Walls - Brick	520	SF	5	\$12,381
	Exterior Walls - Brick	6,987	SF	6	\$46,960
	Exterior Walls - Stucco	7,992	SF	6	\$38,286
<b>Windows</b>					
	Lintels - Steel	177	LF	7	\$0
	Skylite - Glass Single-Pane	682	SF	5	\$40,824
	Skylite - Lexan	144	SF	6	\$3,441
	Windows - Casement Lexan	1,626	SF	4	\$186,782
	Windows - Louver	10	SF	5	\$856
	Windows - Louver	135	SF	6	\$1,008
<b>Building Exterior Subtotal:</b>					<b>\$449,462</b>

**Building: Main**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	3,156	SF	6	\$948
	Emergency A/C Power - Gym	2,124	SF	6	\$790
	Exit Signs - Corridors and Stairs	18	EA	4	\$9,819
	Exit Signs - Gym	7	EA	4	\$4,048
	Exit Signs - Multipurpose Room	8	EA	4	\$4,364
	Security System - Intrusion Detection	36,840	SF	6	\$9,483

**Building: Main**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 800 A and Less than 277/480/3PH	1	EA	6	\$3,398
	PA System	36,840	SF	6	\$12,117
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	3	EA	6	\$897
	Lighting and Power Panels - 100 A	1	EA	7	\$0
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Lighting and Power Panels - Above 100 A	8	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
	Transformers - 277/480 - 120/208	3	EA	7	\$0

**Electrical System Subtotal:**

**\$47,793**

**Building: Main**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	7	\$0
	Fire Alarm Strobe Lights	36,840	SF	6	\$13,170
	Fire Alarm_System	36,840	SF	6	\$17,912

**Safty System Subtotal:**

**\$31,082**

**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 Intake	1	EA	6	\$5,765
	Fan Coil Unit- Ceiling Mounted - Electric	1	EA	5	\$3,591
	Fan Coil Unit- Ceiling Mounted - Hot Water-Heating	1	EA	6	\$1,604
	Make Up Air Unit- Indoor Mounted- Gas Heating Coils - Less than 6000 cfm	1	EA	3	\$49,996
	Roof Top Unit-Single Zone-Roof Mounted- Electric and DX Cooling with Self Contained Compressor - Greater than 45 tons	1	EA	5	\$37,963

**Building: Main**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	VAV Box	70	EA	4	\$210,796
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Hot Water Boiler - 2001 - 3000 MBH	1	EA	5	\$60,133
	Chemical Pot Feeder	1	EA	5	\$1,685
	Combustion Dampers	2	EA	6	\$818
	Glycol Feed System	1	EA	5	\$1,724
	Hot Water Pump	2	EA	5	\$9,407
	Non Condensing- Scotch Marine- Hot Water Boiler - 2001 - 3000 MBH	1	EA	5	\$60,133
<b>Heating Devices</b>					
	Fin Tube - Hot Water	13	LF	5	\$1,059
	Unit Heater - Hot Water	1	EA	3	\$3,241
	Unit Heater - Hot Water	2	EA	6	\$558
<b>Mechanical Plumbing</b>					
	Hydronic Supply and Return - Galvanized	600	LF	5	\$125,688
<b>Temperature Control</b>					
	Electric Controls	36,840	SF	6	\$0
	Electric Thermostat	1	EA	6	\$0
<b>Unit Ventilation</b>					
	Unit Ventilators- Ceiling Mounted- Hot Water w/ DX Cooling Coil & w/ Self Contained Compressors	13	EA	5	\$119,836
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	4	\$6,392
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	3	\$4,245
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	4	\$8,489
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - Less than 500 CFM	3	EA	6	\$889
	Type I Exhaust Hood- Kitchen	1	EA	3	\$28,265
<b>Mechanical System Subtotal:</b>					<b>\$744,054</b>

**Building: Main**

**Category: Plumbing System**

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

**Building: Main**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - Greater than 600000 BTU/HR	1	EA	5	\$2,249
	Hot Water Storage Tank_Gas - 501 - 1000 Gallons	1	EA	5	\$2,249
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	36,840	SF	6	\$7,375
	Domestic Piping-Cold Water Horizontal Lines	36,840	SF	6	\$8,956
	Domestic Piping-Cold Water Risers	36,840	SF	6	\$6,849
	Domestic Piping-Hot Water from Risers to Fixtures	36,840	SF	6	\$5,795
	Domestic Piping-Hot Water Horizontal Lines	36,840	SF	6	\$6,849
	Domestic Piping-Hot Water Return Lines	36,840	SF	6	\$5,268
	Domestic Piping-Hot Water Return Risers	36,840	SF	6	\$5,268
	Sanitary Piping	36,840	SF	7	\$0
	Storm Piping	36,840	SF	7	\$0
	Vent Piping	36,840	SF	7	\$0
<b>Plumbing System Subtotal:</b>					<b>\$50,858</b>

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (1 room)</b>					
	Casework	45	LF	7	\$0
	Ceiling - Lay-in	1,224	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	1,224	SF	7	\$0
	Kiln	3	EA	7	\$0
	Lighting - Lay-in	15	EA	7	\$0
	Marker Board	4	LF	7	\$0
	Storage/ Closet	159	SF	7	\$0
	Walls - Concrete Block	756	SF	7	\$0
	Work Sink	2	EA	7	\$0
<b>Other Instructional Use (1 room)</b>					
	Casework	2	LF	7	\$0
	Ceiling - Lay-in	978	SF	7	\$0
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	978	SF	7	\$0
	Lighting - Lay-in	13	EA	6	\$1,547

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Other Instructional Use (1 room)</b>					
	Storage/ Closet	9	SF	7	\$0
	Walls - Concrete Block	509	SF	7	\$0
	Walls - Plaster/Drywall	410	SF	7	\$0
	Work Sink	1	EA	7	\$0
<b>Regular Classroom (1 room)</b>					
	Ceiling - Lay-in	650	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	650	SF	7	\$0
	Lighting - Lay-in	11	EA	7	\$0
	Marker Board	6	LF	7	\$0
	Student Lockers - One Tier	9	EA	7	\$0
	Walls - Concrete Block	434	SF	6	\$1,272
	Walls - Plaster/Drywall	6	SF	5	\$31
	Walls - Plaster/Drywall	450	SF	6	\$1,242
<b>Special Education (9 rooms)</b>					
	Casework	10	LF	5	\$2,091
	Casework	123	LF	6	\$3,106
	Casework	58	LF	7	\$0
	Ceiling - Lay-in	300	SF	6	\$901
	Ceiling - Lay-in	4,946	SF	7	\$0
	Ceiling - Plaster/Drywall	405	SF	6	\$1,402
	Ceiling - Plaster/Drywall	315	SF	7	\$0
	Doors - Side-lite	25	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Concrete Epoxy/ Painted	405	SF	4	\$11,386
	Floor - Concrete Epoxy/ Painted	315	SF	6	\$167
	Floor - Tile	20	SF	5	\$115
	Floor - Tile	3,399	SF	7	\$0
	Floor - Tile/Sheet	1,440	SF	7	\$0
	Floor - Wood	387	SF	7	\$0
	Lighting - Lay-in	67	EA	7	\$0
	Lighting - Pendent/Surface	11	EA	7	\$0
	Lighting - Wall Mounted	5	EA	7	\$0
	Marker Board	26	LF	6	\$557
	Marker Board	34	LF	7	\$0

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Special Education (9 rooms)</b>					
	Storage/ Closet	50	SF	7	\$0
	Walls - Concrete Block	690	SF	6	\$2,083
	Walls - Concrete Block	3,576	SF	7	\$0
	Walls - Metal Panel	185	SF	5	\$5,659
	Walls - Plaster/Drywall	452	SF	6	\$1,247
	Walls - Plaster/Drywall	1,326	SF	7	\$0
	Work Sink	4	EA	6	\$1,516
	Work Sink	10	EA	7	\$0
<b>Special Program (1 room)</b>					
	Ceiling - Lay-in	312	SF	7	\$0
	Doors - Side-lite	25	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Carpet	312	SF	7	\$0
	Lighting - Lay-in	4	EA	7	\$0
	Storage/ Closet	12	SF	7	\$0
	Walls - Concrete Block	320	SF	7	\$0
	Walls - Plaster/Drywall	284	SF	7	\$0

**Classrooms Subtotal:**

**\$38,535**

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	4	SF	4	\$56
	Ceiling - Lay-in	100	SF	5	\$694
	Ceiling - Lay-in	3,265	SF	6	\$9,805
	Ceiling - Lay-in	446	SF	7	\$0
	Ceiling - Plaster/Drywall	150	SF	6	\$519
	Doors - Side-lite	31	SF	6	\$518
	Doors - Side-lite	86	SF	7	\$0
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Steel Doors incl hw	6	EA	7	\$0
	Doors - Transom Window	30	SF	7	\$0
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Doors - Wood Doors inclu hw	15	EA	7	\$0

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Floor - Carpet	358	SF	6	\$763
	Floor - Carpet	240	SF	7	\$0
	Floor - Concrete Epoxy/ Painted	240	SF	5	\$412
	Floor - Tile	124	SF	5	\$570
	Floor - Tile	3,003	SF	7	\$0
	Lighting - Lay-in	56	EA	7	\$0
	Power Distribution	148	EA	7	\$0
	Storage/ Closet	556	SF	7	\$0
	Walls - Concrete Block	502	SF	6	\$1,472
	Walls - Concrete Block	4,603	SF	7	\$0
	Walls - Plaster/Drywall	344	SF	6	\$949
	Walls - Plaster/Drywall	3,140	SF	7	\$0
	Work Sink	1	EA	6	\$508
	Work Sink	2	EA	7	\$0
<b>Auditorium &amp; Theater</b>					
	Ceiling - Lay-in	40	SF	4	\$562
	Ceiling - Lay-in	800	SF	6	\$2,402
	Ceiling - Plaster/Drywall	20	SF	4	\$1,055
	Ceiling - Plaster/Drywall	1,240	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	7	\$0
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Floor - Carpet	1,356	SF	6	\$2,889
	Floor - Wood	744	SF	7	\$0
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Lay-in	30	EA	7	\$0
	Sound System	1	EA	7	\$0
	Stage	194	SF	7	\$0
	Stage Lighting System	1	EA	7	\$0
	Storage/ Closet	306	SF	6	\$2,219
	Walls - Concrete Block	1,685	SF	7	\$0
	Walls - Plaster/Drywall	480	SF	7	\$0
<b>Green House</b>					
	Finishes	580	SF	6	\$3,177
	Glazing	730	SF	5	\$62,164
	Mechanical	580	SF	5	\$2,256
	Plumbing	580	SF	6	\$332



**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Gymnasia</b>					
	Ceiling - Exposed	2,000	SF	7	\$0
	Ceiling - Plaster/Drywall	300	SF	6	\$1,656
	Doors - Transom Window	20	SF	6	\$339
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile	300	SF	7	\$0
	Floor - Wood	2,000	SF	7	\$0
	Lighting - Metal Halide/ High Pressure Sodium	1	EA	5	\$227
	Lighting - Metal Halide/ High Pressure Sodium	10	EA	7	\$0
	Scoreboards	1	EA	7	\$0
	Sound System	1	EA	7	\$0
	Storage/ Closet	100	SF	7	\$0
	Walls - Concrete Block	2,700	SF	6	\$7,915
	Walls - Plaster/Drywall	1,750	SF	6	\$4,830
<b>Kitchen</b>					
	Ceiling - Plaster/Drywall	863	SF	6	\$2,986
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Concrete Epoxy/ Painted	863	SF	5	\$1,481
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Lay-in	9	EA	7	\$0
	Serving Line	16	LF	7	\$0
	Storage/ Closet	142	SF	5	\$2,291
	Storage/ Closet	210	SF	7	\$0
	Walls - Concrete Block	1,694	SF	7	\$0
<b>Locker/Shower Room</b>					
	Accessories	625	SF	6	\$2,449
	Accessories	560	SF	7	\$0
	Ceiling - Plaster/ Drywall	80	SF	6	\$327
	Ceiling - Plaster/ Drywall	1,095	SF	7	\$0
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	880	SF	5	\$1,510
	Floor - Tile Ceramic/ Porcelain	295	SF	6	\$624
	Floor Drain	5	EA	6	\$5,296
	Hand Dryer	1	EA	5	\$590
	Hand Dryer	1	EA	7	\$0

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Locker/Shower Room</b>					
	Lavatory	3	EA	6	\$959
	Lighting - Pendent/Surface	16	EA	7	\$0
	Lighting - Wall Mounted	3	EA	5	\$508
	Lighting - Wall Mounted	3	EA	6	\$372
	Partitions	3	EA	7	\$0
	Showers	10	EA	5	\$27,145
	Storage/ Closet	10	SF	6	\$73
	Storage/ Closet	10	SF	7	\$0
	Student Lockers - Two Tier	20	EA	6	\$928
	Student Lockers - Two Tier	8	EA	7	\$0
	Urinals	1	EA	7	\$0
	Walls - Concrete Block	816	SF	6	\$2,392
	Walls - Concrete Block	2,250	SF	7	\$0
	Water Closet	2	EA	6	\$672
	Water Closet	1	EA	7	\$0
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Lay-in	960	SF	6	\$2,883
	Floor - Tile	960	SF	7	\$0
	Lighting - Lay-in	9	EA	7	\$0
	Lighting - Wall Mounted	14	EA	7	\$0
	Serving Line	16	LF	7	\$0
	Walls - Concrete Block	620	SF	7	\$0
<b>MDF_IDF</b>					
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Finishes	30	SF	6	\$214
	Finishes	284	SF	7	\$0
	Ventilation and Cooling	1	EA	6	\$1,855
	Ventilation and Cooling	1	EA	7	\$0
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	610	SF	7	\$0
	Janitor's Closet	92	SF	6	\$659
	Janitor's Closet	55	SF	7	\$0
	Mechanical/ Service Rooms	70	SF	5	\$1,129
	Mechanical/ Service Rooms	820	SF	6	\$5,875
	Mechanical/ Service Rooms	375	SF	7	\$0
	Storage Room	76	SF	6	\$544

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical/ Service Rooms</b>					
	Storage Room	939	SF	7	\$0
<b>Restroom</b>					
	Accessories	40	SF	5	\$792
	Accessories	268	SF	6	\$2,472
	Accessories	932	SF	7	\$0
	Ceiling - Lay-in	228	SF	6	\$685
	Ceiling - Lay-in	24	SF	7	\$0
	Ceiling - Plaster/Drywall	332	SF	6	\$1,149
	Ceiling - Plaster/Drywall	656	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Wood Doors inclu hw	6	EA	7	\$0
	Floor - Tile	54	SF	5	\$266
	Floor - Tile	51	SF	6	\$112
	Floor - Tile	299	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	136	SF	4	\$3,804
	Floor - Tile Ceramic/ Porcelain	136	SF	6	\$288
	Floor - Tile Ceramic/ Porcelain	564	SF	7	\$0
	Floor Drain	1	EA	5	\$2,094
	Floor Drain	2	EA	6	\$2,118
	Floor Drain	3	EA	7	\$0
	Hand Dryer	1	EA	4	\$1,079
	Lavatory	9	EA	6	\$2,876
	Lavatory	6	EA	7	\$0
	Lighting - Lay-in	13	EA	7	\$0
	Lighting - Wall Mounted	3	EA	5	\$508
	Lighting - Wall Mounted	2	EA	6	\$248
	Lighting - Wall Mounted	1	EA	7	\$0
	Partitions	9	EA	7	\$0
	Showers	1	EA	6	\$311
	Showers	2	EA	7	\$0
	Student Lockers - One Tier	13	EA	6	\$1,207
	Student Lockers - One Tier	12	EA	7	\$0
	Urinals	3	EA	7	\$0
	Walls - Concrete Block	760	SF	6	\$2,228
	Walls - Concrete Block	2,455	SF	7	\$0
	Walls - Plaster/Drywall	70	SF	6	\$193

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Walls - Plaster/Drywall	187	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	543	SF	7	\$0
	Water Closet	4	EA	6	\$1,344
	Water Closet	13	EA	7	\$0

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

**\$208,878**

**Building: Main**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	50	SF	4	\$780
	Ceiling - Lay-in	4,165	SF	6	\$12,507
	Ceiling - Plaster/Drywall	438	SF	6	\$2,804
	Ceiling - Plaster/Drywall	600	SF	7	\$0
	Doors - Steel Doors incl hw	5	EA	7	\$0
	Doors - Transom Window	22	EA	7	\$0
	Doors - Wood Doors include hw	8	EA	6	\$2,408
	Drinking Fountains - Double Water Cooler	2	EA	7	\$0
	Drinking Fountains - Single Water Cooler	2	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	264	SF	6	\$128
	Floor - Tile/Sheet	32	SF	4	\$474
	Floor - Tile/Sheet	300	SF	6	\$163
	Floor - Tile/Sheet	4,657	SF	7	\$0
	Lighting - Lay-in	62	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	7	\$0
	Student Lockers - One Tier	196	EA	6	\$18,196
	Walls - Concrete Block	4,499	SF	7	\$0
	Walls - Masonry	918	SF	7	\$0
<b>Safety</b>					
	Camera Viewing Station	4	EA	7	\$0
	Security Cameras	14	EA	7	\$0
<b>Stairs</b>					
	Ceiling - Lay-in	434	SF	7	\$0
	Floor - Tile	188	SF	7	\$0
	Handrails	142	LF	6	\$1,231

## Building: Main

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Stairs</b>					
	Lighting - Lay-in	8	EA	7	\$0
	Stairs - Tile	264	LF	7	\$0
	Walls - Concrete Block	960	SF	7	\$0
	Walls - Plaster/Drywall	240	SF	7	\$0
<b>Vertical Conveyance</b>					
	Elevator - Hydraulic Elevator	1	EA	5	\$86,984

### Building Interior Subtotal:

**\$125,675**

### Total Building Cost

**\$1,696,335**

## Building: Annex

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio	1	EA	6	\$497
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Exterior Steel Door	4	EA	7	\$0
<b>Foundation</b>					
	Foundation - Concrete	620	LF	7	\$0
	Superstructure - Slab on Grade	17,900	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
<b>Roof System</b>					
	Downspouts - Exterior Downspouts	39	LF	4	\$5,283
	Downspouts - Exterior Downspouts	39	LF	7	\$0
	Roof - Metal	90	SF	6	\$1,825
	Roof - Metal	17,900	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	17,900	SF	7	\$0
<b>Walls</b>					
	Canopy - Metal	90	SF	5	\$4,819
	Cornice - Metal Projecting	620	LF	6	\$21,500
	Exterior Walls - Brick	100	SF	5	\$2,381

**Building: Annex**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Walls</b>					
	Exterior Walls - Brick	4,245	SF	7	\$0
<b>Windows</b>					
	Lintels - Steel	323	LF	7	\$0
	Storefront Windows	1,815	SF	6	\$20,348
	Windows - Louver	163	SF	6	\$1,217
	Windows - Sash Aluminum Double-pane	1,813	SF	7	\$0

**Building Exterior Subtotal:**

**\$60,563**

**Building: Annex**

**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	1,793	SF	6	\$538
	Emergency Battery Packs - Students Toilets	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	5	EA	6	\$749
	Security System - Intrusion Detection	17,900	SF	6	\$4,607
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 800 A and 120/208/3PH	1	EA	7	\$0
	PA System	17,900	SF	6	\$5,887
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	5	EA	7	\$0
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497

**Electrical System Subtotal:**

**\$13,092**

**Building: Annex**

**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	17,900	SF	6	\$6,399
	Fire Alarm_System	17,900	SF	6	\$8,703

**Building: Annex**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Pump Controller	1	EA	5	\$8,100
<b>Pump Room Assembly</b>					
	Fire Pump - 25-50 hp	1	EA	6	\$1,558
<b>Sprinkler System</b>					
	Sprinkler Heads	17,900	SF	7	\$0
	Sprinkler Piping	17,900	SF	7	\$0
	Wet Sprinkler System	17,900	SF	7	\$0
<b>Safty System Subtotal:</b>					<b>\$31,166</b>

**Building: Annex**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Intake	1	EA	6	\$5,765
	Make Up Air Unit- Indoor Mounted- Hot Water Coils - Less than 6000 cfm	1	EA	5	\$24,722
<b>Boiler Systems</b>					
	Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH	2	EA	5	\$68,943
	Chemical Pot Feeder	2	EA	6	\$1,450
	Combustion Dampers	1	EA	7	\$0
	Glycol Feed System	1	EA	5	\$1,724
	Hot Water Pump	2	EA	5	\$9,407
	Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 1001 - 2000 MBH	2	EA	6	\$1,996
<b>Heating Devices</b>					
	Cabinet Heaters - With Hot Water Coil	2	EA	5	\$3,510
	Unit Heater - Hot Water	2	EA	6	\$558
<b>Mechanical Plumbing</b>					
	Hydronic Supply and Return - Galvanized	450	LF	6	\$34,794
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Hot Water w/ DX Cooling Coil & w/ Self Contained Compressors	2	EA	6	\$2,495

**Building: Annex**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	4	\$6,392
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	4	\$4,245
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	4	\$1,942
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	7	\$0
	Type II Exhaust Hood- Warming Kitchen	1	EA	3	\$9,916
<b>Mechanical System Subtotal:</b>					<b>\$177,858</b>

**Building: Annex**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - Less than 20 KW	1	EA	7	\$0
	Gas Heater - Less than 150000 BTU/HR	1	EA	7	\$0
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	17,900	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	17,900	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	17,900	SF	7	\$0
	Sanitary Piping	17,900	SF	7	\$0
	Storm Piping	17,900	SF	7	\$0
	Vent Piping	17,900	SF	7	\$0
<b>Plumbing System Subtotal:</b>					<b>\$0</b>

**Building: Annex**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Other Instructional Use (1 room)</b>					
	Casework	25	LF	7	\$0
	Ceiling - Lay-in	12	SF	4	\$169
	Ceiling - Lay-in	855	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	867	SF	6	\$1,897
	Lighting - Lay-in	9	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Walls - Concrete Block	1,067	SF	7	\$0



**Building: Annex**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Other Instructional Use (1 room)</b>					
<b>Regular Classroom (2 rooms)</b>					
	Casework	50	LF	7	\$0
	Ceiling - Lay-in	8	SF	4	\$112
	Ceiling - Lay-in	1,730	SF	7	\$0
	Chalk Board	24	LF	4	\$2,203
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	867	SF	6	\$1,897
	Floor - Tile	871	SF	7	\$0
	Lighting - Lay-in	18	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Walls - Concrete Block	840	SF	7	\$0
	Walls - Plaster/Drywall	1,170	SF	7	\$0
	Work Sink	1	EA	7	\$0
<b>Special Program (3 rooms)</b>					
	Casework	51	LF	7	\$0
	Ceiling - Lay-in	9	SF	4	\$127
	Ceiling - Lay-in	6	SF	6	\$25
	Ceiling - Lay-in	2,569	SF	7	\$0
	Ceiling - Plaster/Drywall	82	SF	7	\$0
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	1,739	SF	7	\$0
	Floor - Tile Quarry	722	SF	6	\$1,528
	Floor - Tile Quarry	205	SF	7	\$0
	Lighting - Lay-in	40	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Storage/ Closet	252	SF	7	\$0
	Walls - Concrete Block	10	SF	6	\$47
	Walls - Concrete Block	1,989	SF	7	\$0
	Walls - Plaster/Drywall	10	SF	6	\$39
	Walls - Plaster/Drywall	1,405	SF	7	\$0
	Work Sink	9	EA	7	\$0

**Classrooms Subtotal: \$9,850**

**Building: Annex**

## Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>MDF_IDF</b>					
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Finishes	120	SF	7	\$0
	Ventilation and Cooling	1	EA	4	\$16,431
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	33	SF	7	\$0
	Mechanical/ Service Rooms	760	SF	7	\$0
<b>Restroom</b>					
	Accessories	1,082	SF	7	\$0
	Ceiling - Plaster/Drywall	1,082	SF	7	\$0
	Floor - Tile	428	SF	6	\$936
	Floor - Tile	514	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	70	SF	6	\$148
	Floor - Tile Ceramic/ Porcelain	70	SF	7	\$0
	Floor Drain	3	EA	6	\$3,177
	Floor Drain	7	EA	7	\$0
	Lavatory	3	EA	6	\$959
	Lavatory	6	EA	7	\$0
	Lighting - Lay-in	12	EA	7	\$0
	Partitions	1	EA	6	\$297
	Partitions	9	EA	7	\$0
	Showers	2	EA	7	\$0
	Urinals	5	EA	7	\$0
	Walls - Concrete Block	10	SF	6	\$47
	Walls - Concrete Block	3,304	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	40	SF	7	\$0
	Water Closet	11	EA	7	\$0
<b>Rooms (Other Than Classrooms) Subtotal:</b>					<b>\$21,996</b>

## Building: Annex

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	1,300	SF	7	\$0
	Ceiling - Plaster/Drywall	193	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Drinking Fountains - Single Water Cooler	2	EA	7	\$0

**Building: Annex**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Floor - Tile Quarry	193	SF	7	\$0
	Floor - Tile/Sheet	1,300	SF	7	\$0
	Lighting - Lay-in	13	EA	7	\$0
	Student Lockers - Two Tiers	44	EA	7	\$0
	Walls - Concrete Block	7	SF	5	\$99
	Walls - Concrete Block	40	SF	6	\$190
	Walls - Concrete Block	3,306	SF	7	\$0

<b>Safety</b>					
	Security Cameras	5	EA	7	\$0

**Building Interior Subtotal: \$1,492**

**Total Building Cost \$316,018**

**SITE**

**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	5	EA	5	\$12,850
	Civil/ Drainage - Catch Basin	1	EA	6	\$1,094
	Civil/ Drainage - Catch Basin	7	EA	7	\$0
	Civil/ Drainage - Site Manhole	5	EA	7	\$0

<b>Fencing</b>					
	Fencing - Chain Link	547	LF	5	\$33,361
	Fencing - Chain Link	146	LF	7	\$0
	Fencing - New Standard Ornamental	86	LF	7	\$0

<b>Landscape</b>					
	Benches	1	EA	7	\$0
	Landscape - Grass	55,956	SF	7	\$0
	Landscape - Hardscape- Concrete	388	SF	4	\$8,262
	Landscape - Hardscape- Concrete	6,356	SF	7	\$0
	Parkway trees	10	EA	7	\$0
	Planting Beds/ Area	7,199	SF	7	\$0
	Play Area - Asphalt/ Hardscape	7,637	SF	7	\$0
	Retaining Wall - Concrete	72	SF	6	\$1,688

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Landscape</b>					
	Trash Receptacles	3	EA	6	\$937
<b>Parking Lot</b>					
	Concrete Curbs	460	LF	6	\$5,907
	Surface - Asphalt	40,391	SF	5	\$192,643
	Surface - Asphalt	4,600	SF	7	\$0
	Trash Compactor	1	EA	7	\$0
	Trash Enclosure - Chain Links	238	SF	7	\$0
	Vehicular Screening	85	LF	7	\$0
<b>Sidewalks</b>					
	Sidewalks - Perimeter Sidewalks	90	SF	4	\$1,448
	Sidewalks - Perimeter Sidewalks	3,281	SF	6	\$6,522
<b>Signage</b>					
	Flag Pole - Flag Pole	1	EA	7	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0

**Site Subtotal:** **\$264,711**

**Total Site Cost** **\$264,711**

**Campus Total <sup>2 3</sup>** **\$2,277,064**

<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		202 & 203	214 & 215	1,383	1	4	24	128	14	40	N	Y	Y
Other Instructional Use	Other Instructional Use		201	200	987	2	3	15	130	7	40	N	N	N
Regular Classroom	Regular Classroom		208	208	650	2	4	14	90	5	40	N	Y	Y
Special Education	Special Education		108 Salad Room	108	405	0	0	6	32	0	40	N	Y	Y
Special Education	Other Instructional Use		09 Dishwashing	109	315	0	0	2	0	0	40	N	N	N
Special Education	Special Education		115 Laundry	N/A	300	1	2	10	16	0	40	N	Y	N
Special Education	Regular Classroom		204 & 205	216 & 217	1,440	3	7	25	168	14	40	N	N	Y
Special Education	Other Instructional Use		207	207	812	0	1	16	136	14	40	N	Y	Y
Special Education	Regular Classroom		209	209	650	1	2	24	94	5	40	N	Y	Y
Special Education	Regular Classroom		210	210	694	1	2	24	94	5	40	N	N	N
Special Education	Regular Classroom		211	211	650	1	2	18	106	5	40	N	Y	N
Special Education	Regular Classroom	2nd Floor	212	212	750	1	2	12	64	10	40	N	Y	N
Special Program	Regular Classroom		206	206	324	2	6	14	64	7	40	N	N	N

<b>Annex</b>														
Other Instructional Use	Regular Classroom		311	112	867	5	10	21	108	60	40	N	Y	Y
Regular Classroom	Regular Classroom		306	103	871	1	9	21	108	60	40	N	N	Y
Regular Classroom	Regular Classroom	1st Floor	307	110	867	1	9	21	108	60	40	N	Y	N
Special Program	Special Program	1st Floor	308	102	1,043	1	2	20	144	80	40	N	N	Y
Special Program	Special Program	1st Floor	309	NA	870	2	1	21	108	60	40	N	N	N
Special Program	Special Program	1st Floor	310	NA	1,005	0	3	47	108	60	40	N	N	N