

## Facility Assessment Summary

This report summarizes the findings of a facility assessment completed on the date noted in the document footer below. Assessors rate each facility feature and system by visual observation only; they do not test operability or perform destructive testing inside walls, ceilings or floors. The rankings below reflect the assessors' visual evaluations of the property condition as of that date. For additional information, you may review the detailed assessment report linked on this school's profile page and visit 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).

### Condition Rankings and Descriptions

- Rank 7:** The item/system is new or in good condition and no work is required.
- Rank 6:** The item/system requires general cleaning and/or routine maintenance.
- Rank 5:** The item/system requires repairs and has not reached the end of its serviceable life.
- Rank 4:** The item/system has reached its expected useful life, but is still fully operational. CPS will maintain until replacement occurs.
- Rank 3:** The item/system has surpassed its expected useful life and has limited operability. CPS will maintain until replacement occurs.
- Rank 2:** The item/system has surpassed its expected useful life and has low operability. CPS will maintain until replacement occurs.
- Rank 1:** The item's/system's failure leads to an immediate life safety condition for occupants or to the potential of an uninhabitable facility.<sup>1</sup>

### Definitions

**Total Quantity** means, for each item, the total number (or amount) of that item that exists and was evaluated. Within that Total Quantity, different portions may have different rankings.

**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.**

**Total Campus Need** 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.

## EXTERIOR

### CANOPY

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Concrete/ Stucco Canopy	6						713		713	SF	\$20,188
											<b>\$20,188</b>

### CHIMNEY

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Brick Chimney - Concrete/ Mortar Liner	6						200		200	LF	\$100,100
Metal Flue	5				5	10			15	LF	\$6,650
											<b>\$106,750</b>

**CORNICE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Cornice - Metal Projecting	6						13,144		13,144	LF	\$1,178,504
											<b>\$1,178,504</b>

**DOORS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Exterior Steel Door	6				3	3	50	28	84	EA	\$29,697
Exterior Wood Door	7							4	4	EA	\$0
Overhead Rolling / Garage Door	7							3	3	EA	\$0
Transom Lite	6					36	872	246	1,154	EA	\$280,535
											<b>\$310,232</b>

**ENTRANCE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Concrete Exterior Stairs	6					49		63	112	LF	\$15,766
Concrete Ramp	7							23	23	LF	\$0
Entrance Controls - Audio	7							1	1	EA	\$0
Power Door Operator and Controls	7							1	1	EA	\$0
Ramp Handrails	7							46	46	LF	\$0
Stair Handrails	7							43	43	LF	\$0
											<b>\$15,766</b>

**FIRE ESCAPE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Fire Escapes	6						16		16	LF	\$1,631
											<b>\$1,631</b>

**FOUNDATION**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Masonry Foundation	7							154,100	154,100	SF	\$0
											<b>\$0</b>

**LIGHTING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Exterior Lights - Wall Mounted	5				9	46			55	EA	\$37,180
											<b>\$37,180</b>

**LINTELS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Lintels - Brick	6						45		45	LF	\$0
Lintels - Steel	6				13		1,700		1,713	LF	\$69,848
Lintels - Terra Cotta	5				28	3,113	150	42	3,333	LF	\$1,246,209
											<b>\$1,316,058</b>

**PARAPET**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Coping - Metal	6						493		493	LF	\$0
Coping - Terra Cotta	6						2,096		2,096	LF	\$0
Parapet < 16" Height	6						550		550	LF	\$85,650
Parapet > 30" Height	6						540		540	LF	\$140,154
Parapet 16" to 30" Height	6						1,034		1,034	LF	\$214,696
											<b>\$440,500</b>

**ROOF SYSTEM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Asphalt Gravel Ballast Roof	6					11,343	44,257		55,600	SF	\$426,787
Asphalt Shingle Roof	7							672	672	SF	\$0
Exterior Downspouts	6				200	67	2,635	50	2,952	LF	\$85,980
Interior Downspouts	6						20		20	LF	\$0
Metal Roof	6						12,744		12,744	SF	\$96,222
Modified Bitumen Roof	5					6,663	3,644		10,307	SF	\$104,401
Roof Structure: Steel with Clay Tile Arch	7							154,400	154,400	SF	\$0
Tile Shingle Roof	6						74,741		74,741	SF	\$317,433
											<b>\$1,030,823</b>

**SUPERSTRUCTURE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Steel with Clay Tile Arch	7							420,000	420,000	SF	\$0
											<b>\$0</b>

**WALLS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Brick	6					1,000	134,200		135,200	SF	\$909,257
Prefabricated Metal Panel Wall	6						10,000	3,125	13,125	SF	\$84,942
Terra Cotta	5			760	1,000	2,500	1,187		5,447	SF	\$1,603,373
											<b>\$2,597,572</b>

**WINDOWS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Skylite - Glass Single-Pane	6						2,347		2,347	SF	\$22,151
Window - Guards wire guard	6						6,150		6,150	SF	\$0
Windows - Casement Aluminum	6						600		600	SF	\$3,432
Windows - Decorative	6						150		150	SF	\$858
Windows - Sash Aluminum	6				10	22,100	25,700		47,810	SF	\$957,239
											<b>\$983,680</b>

**EXTERIOR Total \$8,038,882**

**ELECTRICAL**

**EMERGENCY SYSTEM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Automatic Transfer switch	6				1		3		4	EA	\$13,156
Emergency A/C power - Auditorium and aisle lighting	6						12,290		12,290	SF	\$16,696
Emergency A/C power - Corridors and Stairs	6						65,982		65,982	SF	\$28,306
Emergency A/C power - Gym and Lunch rooms	6						40,229		40,229	SF	\$21,285
Emergency A/C power - Students Toilets	6						7,882		7,882	SF	\$3,381
Emergency Battery Packs - Corridors and Stairs	5				5		3		8	EA	\$3,024

Emergency Battery Packs - Lunchroom and Gym	5	4	10	14	EA	\$3,235
Emergency generator 150 KW -200 KW natural gas - Outdoor	6		1	1	EA	\$15,444
Exit Signs - Auditorium	6		16	16	EA	\$3,729
Exit Signs - Corridors and Stairs	6		126	126	EA	\$29,369
Exit Signs - Lunchroom - Gym - multipurpose rooms	6		63	63	EA	\$14,685
Independent Electrical Service for emergency power	4	1		1	EA	\$17,160
Public Announcement System	6		420,000	420,000	SF	\$252,252
Security System - Intrusion detection	5		420,000	420,000	SF	\$690,690
						<b>\$1,112,413</b>

**MAIN SERVICE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Main Electrical service 1600 A 120/208/3PH	6						1		1	EA	\$9,295
Main Electrical service 2000 to 3000 A 277/480/3PH	6						1		1	EA	\$30,388
											<b>\$39,683</b>

**POWER DISTRIBUTION**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Lighting and power panels	6						100		100	EA	\$71,500
Main distribution panels 400-600 amp	5				9		7		16	EA	\$119,405
Main distribution panels above 600 amp	5				3		5		8	EA	\$66,495
Main distribution panels less than 400 amp	6						3		3	EA	\$3,647
Transformers 277/480-120/208	6				1	1	19		21	EA	\$52,624
											<b>\$313,671</b>

**ELECTRICAL Total**

**\$1,465,766**

**FIRE PROTECTION**

**FIRE ALARM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Fire Alarm Strobe Lights	6						420,000		420,000	SF	\$150,150
Fire Alarm System	6						454,800		454,800	SF	\$552,809
											<b>\$702,959</b>

**FIRE PROTECTION Total**

**\$702,959**

**MECHANICAL**

**AIR CONDITIONING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Chillers - Water Cooled - Centrifugal 301 to 400 tons	6						2		2	EA	\$54,054
Condensing Unit - Ground Mounted 5 to 10 tons	4				8				8	EA	\$148,720
Condensing Unit - Roof Mounted less than 5 tons	5					2			2	EA	\$8,580
Cooling Tower - Spray Type - greater than 300 tons	6						2		2	EA	\$11,154
Window A/C Unit	5				26		57		83	EA	\$67,997
											<b>\$290,505</b>

**AIR HANDLING SYSTEMS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Air Intake - Built Up Air Handling Unit	6						7		7	EA	\$10,010
Air intake for all Air Handling Units except built up AHU	6						2		2	EA	\$2,860
Multi Zone Built Up Air Handling Unit - Hot Water or Dual Temperature Water above 35,000 cfm	6						5		5	EA	\$114,400
Multi Zone Built Up Air Handling Unit Auxiliaries - Hot Water above 25,000 cfm	6						5		5	EA	\$23,595
Multi Zone Double Delivery Built Up Air Handling Unit - Hot Water or Dual Temperature Water above 60,000 cfm	6						1		1	EA	\$28,600
Multi Zone Double Delivery Built Up Air Handling Units above auxiliaries 45,000 cfm	6						1		1	EA	\$8,437
Reheat Boxes With Steam Coils	6						10		10	EA	\$10,439
Return Duct Work - Indoor - Vertical Shaft and Ducts	6						300		300	LF	\$18,876
Return Duct Work - Masonry and Ducts - Existing or Missing Exterior Shaft	6						1,000		1,000	LF	\$62,920
Return Fans - Indoor greater than 20,000 CFM	6						2		2	EA	\$6,578
Return Fans - Outdoor greater than 20,000 CFM	6						5		5	EA	\$21,450
Return Fans - Outdoor 10,001 to 20,000 CFM	6						1		1	EA	\$3,289
Roof Top Unit - Single Zone - Electric 11 to 20 tons	5					2			2	EA	\$51,480
Single Zone Built Up Air Handling Unit - Hot Water or Dual Temperature Water above 35,000 cfm	5					1			1	EA	\$57,200
Single Zone Built Up Air Handling Unit Auxiliaries - Hot Water or Dual Temperature Water above 35,000 cfm	6						1		1	EA	\$7,150
											<b>\$427,284</b>

**BOILER SYSTEMS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Boiler Assembly - Steam - Low Pressure Scotch Marine Boiler greater than 200 HP	6						2		2	EA	\$59,774
Boiler Auxiliary - Steam Boiler greater than 200 HP	6						2		2	EA	\$6,578
Chemical Feed System (Steam Boilers)	6					1	2		3	EA	\$10,439
Combustion Dampers	6						4		4	EA	\$1,144
Feed Water Pumps and Tank - Steam Boilers	6						1		1	EA	\$8,437
Glycol Feed System	6						1		1	EA	\$1,087
											<b>\$87,459</b>

**HEAT EXCHANGERS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Heat Exchanger - Steam to Hot Water Shell Type	6						2		2	EA	\$9,438
											<b>\$9,438</b>

**HEATING DEVICES**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Cabinet Heaters With Electric Coils	5				10	5	9		24	EA	\$55,270
Fin Tube Electric	5					125	63		188	LF	\$9,838
Radiators - Steam	4				17				17	EA	\$23,824
Unit Heater - Hot Water	6						8	10	18	EA	\$11,440
											<b>\$100,372</b>

**MECHANICAL PLUMBING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Condensate Assembly - Pumps and Tank	6					2	2		4	EA	\$20,306
Piping - Condensate - Steel or Galvanized	4				1,000				1,000	LF	\$97,955
Piping - Hydronic Supply and Return - Steel or Galvanized	6						1,000		1,000	LF	\$8,866
Piping - Steam - Steel or Galvanized	4				1,000				1,000	LF	\$119,763
Pumps - Condenser Water 21-50 HP	6						2		2	EA	\$11,440
Pumps - Dual Temperature Water more than 50 HP	6						2		2	EA	\$18,590
											<b>\$276,920</b>

**TEMPERATURE CONTROL**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Direct Digital Control (DDC) System	6						420,000		420,000	SF	\$420,420
Thermostats - Direct Digital Control (DDC)	6						166		166	EA	\$23,738
Zone Dampers	6					28	106		134	EA	\$25,568
											<b>\$469,726</b>

**VENTILATION**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Exhaust Fan - Indoor	5				11		9		20	EA	\$65,852
Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	6						3		3	EA	\$1,287
Exhaust Fans - Roof Mounted 500 to 1,500 cfm	5				1	1	1		3	EA	\$3,804
Exhaust Fans - Roof mounted less than 500 CFM	6						1		1	EA	\$157
Lab Exhaust Hood	6						1		1	EA	\$3,289
Type I Exhaust Hood - Kitchen or Culinary Arts	6						7		7	EA	\$12,012
											<b>\$86,401</b>

**MECHANICAL Total \$1,748,104**

**PLUMBING**

**HOT WATER**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Hot Water Heater - Gas more than 300,000 BTU/HR	6						2		2	EA	\$13,442
Storage Tank more than 500 gallons	6						2		2	EA	\$14,872
											<b>\$28,314</b>

**PIPING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Domestic Piping - Cold Water from Risers to Fixtures	7							420,000	420,000	SF	\$0
Domestic Piping - Cold Water Risers	7							420,000	420,000	SF	\$0
Domestic Piping - Hot Water from Riser to fixtures	7							420,000	420,000	SF	\$0
Domestic Piping - Hot Water Return Risers	7							420,000	420,000	SF	\$0



Domestic Piping - Hot Water Risers	7									420,000	420,000	SF	\$0
Domestic Piping Cold Water Horizontal lines	7									420,000	420,000	SF	\$0
Domestic Piping Hot Water Horizontal lines	7									420,000	420,000	SF	\$0
Domestic Piping Hot Water Return Lines	7									420,000	420,000	SF	\$0
Sanitary Piping	4									420,000		SF	\$402,402
Storm Piping	4									420,000		SF	\$300,300
Vent Piping	4									420,000		SF	\$240,240
													<b>\$942,942</b>

**POOL SYSTEMS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Pool Drain Piping	6						200		200	LF	\$3,432
Pool Filtration System	6						1		1	EA	\$27,885
Pool Hot Water Heater - Gas Fired	7							1	1	EA	\$0
Pool Hot Water Heater - Steam Heat Exchanger	7							1	1	EA	\$0
Pool Supply and Return Piping	6						200		200	LF	\$3,146
											<b>\$34,463</b>

**PUMPS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Domestic Booster Pump duplex	7							1	1	EA	\$0
Sump Pump	5					1			1	EA	\$5,148
											<b>\$5,148</b>

**PLUMBING Total**

**\$1,010,867**

**INTERIOR**

**ADMINISTRATIVE SUITES**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Ceiling - Exposed	6						120		120	SF	\$227
Ceiling - Lay-In	6						4,343	5,380	9,723	SF	\$9,316
Ceiling - Plaster/Drywall	6					1,653	1,143	3,034	5,830	SF	\$12,597
Ceiling - Splined	6						115		115	SF	\$247

Flooring - Carpet	6					209	4,207	1,570	5,986	SF	\$6,763
Flooring - Concrete	6						1,060		1,060	SF	\$5,002
Flooring - Tile/Sheet	6					323	4,490	1,387	6,200	SF	\$8,250
Flooring - Wood	6					610	635	1,297	2,542	SF	\$13,430
Lighting - Lay-In	6		1				37	96	134	SF	\$31
Lighting - Pendant/Surface	6						444,512	62	444,574	SF	\$317,826
Lighting - Wall Mounted	7							8	8	EA	\$0
Walls - Plaster/Drywall	6					508	20,956	1,756	23,220	SF	\$51,843
Walls - Structural Glazed Tile	6						604		604	SF	\$4,319

**\$429,850**

**AUDITORIUM - DEDICATED**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Balcony Seating	5					960			960	EA	\$116,606
Main Floor Seating	6						1,230		1,230	EA	\$45,274
Sound System	6						1		1	EA	\$35,750
Stage Curtains	6						4		4	EA	\$45,302
Stage Lighting System	6						3		3	EA	\$343,200

**\$586,132**

**BAND ROOM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Instrument Storage Casework	7							21	21	LF	\$0

**\$0**

**CORRIDOR**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Ceiling - Exposed	6					396	2,107		2,503	SF	\$4,725
Ceiling - Lay-In	6						39,801	14,709	54,510	SF	\$85,373
Ceiling - Plaster/Drywall	6					1,022	13,474	5,844	20,340	SF	\$43,938
Flooring Asphalt	5					745			745	SF	\$8,438
Flooring Concrete	6						2,400		2,400	SF	\$11,326
Flooring Terrazzo	6						17,829	2,715	20,544	SF	\$100,962

Flooring Tile/ Sheet	6		15,319	21,757	5,611	42,687	SF	\$117,861	
Flooring Wood	7				60	60	SF	\$0	
Lighting - Lay-In	6		2,860		47,865	50,725	SF	\$17,382	
Lighting - Pendant/ Surface	6		1,683		10,276	10,783	22,742	SF	\$23,713
Stair Handrails	6				1,869		1,869	LF	\$0
Stairs - Asphalt	5		710	201		911	LF	\$36,973	
Stairs - Terrazzo	6				862	65	927	LF	\$9,763
Stairs - Wood	7					14	14	LF	\$0
Student Lockers	6				202	2,510	2,712	EA	\$28,886
Walls - Concrete Block	6				292	930	1,222	SF	\$835
Walls - Masonry	6		790	45,382	1,644	47,816	SF	\$613,890	
Walls - Plaster/Drywall	6		21,420	79,103	1,103	101,626	SF	\$287,725	
Walls - Structural Glazed Tile	6				98		98	SF	\$701
								<b>\$1,392,488</b>	

**DOORS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Interior Steel Doors incl hw	6						74	77	151	EA	\$20,952
Interior Wood Doors incl hw	6				1	113	310	105	529	EA	\$144,307
Transom Window	6						432		432	SF	\$8,031
											<b>\$173,290</b>

**DRINKING FOUNTAINS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Double Water Cooler	7							2	2	EA	\$0
Single Water Cooler	6					1	5	24	30	EA	\$6,149
											<b>\$6,149</b>

**GYMNASIUM / AUDITORIUM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Bleacher Seating	6						435		435	EA	\$10,513
Ceiling - Plaster/Drywall	6						16,896	2,916	19,812	SF	\$144,484
Flooring - Tile/Sheet	7							2,916	2,916	SF	\$0

Flooring - Wood	6						12,576	4,320	16,896	SF	\$94,954
Lighting - Lay-In	6						8		8	SF	\$6
Lighting - Metal Halide/Sodium Vapor	6						33	35	68	EA	\$5,899
Lighting - Pendant/Surface	6						29		29	EA	\$3,525
Scoreboards	6						2		2	EA	\$4,153
Walls - Plaster/Drywall	6						10,205		10,205	SF	\$87,559
Walls - Structural Glazed Tile	6		1				4,006	2,340	6,347	SF	\$28,737
											<b>\$379,829</b>

**KITCHEN**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Ceiling - Lay-In	6						1,715		1,715	SF	\$4,905
Flooring - Concrete	6						1,715		1,715	SF	\$8,093
Lighting - Lay-In	6						26		26	SF	\$19
Wall - Plaster/Drywall	6						1,405		1,405	SF	\$3,315
											<b>\$16,332</b>

**LIBRARY**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Flooring Carpet	6						5,650		5,650	SF	\$8,080
Lighting - Pendant/ Surface	7							26	26	SF	\$0
											<b>\$8,080</b>

**LOCKER/SHOWER ROOM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Accessories	6						200		200	SF	\$0
Benches	6						132	4	136	LF	\$755
Lockers	6						557	608	1,165	EA	\$27,336
Showers	6					18	49	5	72	EA	\$33,791
											<b>\$61,882</b>

**LUNCHROOM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Ceiling - Lay-In	6					350	15,770		16,120	SF	\$35,809
Ceiling - Plaster/Drywall	6						2,859		2,859	SF	\$8,095
Flooring - Tile/Sheet	5					13,450	3,859		17,309	SF	\$81,683
Flooring - Wood	5					350			350	SF	\$4,955
Lighting - Lay-In	6						140	33	173	SF	\$100
Lighting - Pendant/Surface	6				21		20	15	56	SF	\$152
Serving Line	7							66	66	LF	\$0
Wall - Concrete Block	6						120		120	SF	\$343
Wall - Plaster/Drywall	6						15,114		15,114	SF	\$35,661
											<b>\$166,799</b>

**MDF/IDF**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Finishes	5					515			515	SF	\$5,774
Ventilation and Cooling	6						1		1	EA	\$1,401
											<b>\$7,175</b>

**MECHANICAL/SERVICE ROOMS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Air Handling/ Mechanical Room	7							2,231	2,231	SF	\$0
Air Intake Plenums	6						1,050		1,050	SF	\$4,955
Boiler Room	6						4,000		4,000	SF	\$18,876
Mechanical/Service Rooms	6					130	9,141	155	9,426	SF	\$44,609
Storage Room	6					360	5,519	3,070	8,949	SF	\$30,121
											<b>\$98,561</b>

**STAFF RESTROOM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Accessories	6						3,006	10,392	13,398	SF	\$23,212
Ceiling - Lay-In	7							369	369	SF	\$0

Ceiling - Plaster/Drywall	6	1,162	10,314	5,831	17,307	SF	\$35,783
Floor Drain	6		4	49	53	EA	\$1,201
Flooring - Concrete	6		765	840	1,605	SF	\$3,610
Flooring - Terrazzo	6	420	4,079	500	4,999	SF	\$30,948
Flooring - Tile Ceramic/Porcelain	6	816	6,076	2,778	9,670	SF	\$28,302
Flooring - Tile/Sheet	6	44	435	144	623	SF	\$871
Hand Dryer	6		6	25	31	EA	\$1,302
Lavatory	6	3	24	59	86	EA	\$14,500
Lighting - Lay-In	7			7	7	SF	\$0
Lighting - Pendant/ Surface	6	12	58	143	213	SF	\$93
Lighting - Wall Mounted	6		9		9	EA	\$257
Partitions	6	6	8	125	139	EA	\$4,867
Urinals	6	1	2	30	33	EA	\$4,462
Wall - Concrete Block	6		1,335	5,372	6,707	SF	\$3,818
Wall - Plaster/Drywall	6	495	18,488	4,595	23,578	SF	\$45,958
Wall - Structural Glazed Tile	6		6,220	3,270	9,490	SF	\$44,473
Water Closet	6		9	125	134	EA	\$3,346
							<b>\$247,005</b>

**SWIMMING POOL**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Accessories	7							2,916	2,916	SF	\$0
Pool Basin	7							1,320	1,320	SF	\$0
Pool deck drains	7							6	6	EA	\$0
											<b>\$0</b>

**THEATER**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Ceiling - Plaster/Drywall	7							12,290	12,290	SF	\$0
Flooring - Concrete	6						12,290		12,290	SF	\$57,997
Lighting - Lay-In	6						61		61	SF	\$70
Lighting - Pendant/ Surface	6						20		20	SF	\$33
Lighting - Wall Mounted	6						24		24	EA	\$686

Wall - Concrete Block	7									200	200	SF	\$0
Wall - Plaster/Drywall	6									14,300	14,300	SF	\$122,694
													<b>\$181,480</b>

**VERTICAL CONVEYANCE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Elevator - Machine Roomless	6						1		1	EA	\$17,160
Elevator - Traction	6						1	1	2	EA	\$21,450
Stage Lift	6						1		1	EA	\$3,737
											<b>\$42,347</b>

**VOCATIONAL SHOP**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Work Sink	6					4	56	4	64	EA	\$29,344
											<b>\$29,344</b>

**INTERIOR Total \$3,826,742**

**ROOM**

**ADMIN WALL**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Administrative Office Walls	6					1,635	1,975	588	4,198	SF	\$12,376
											<b>\$12,376</b>

**CASEWORK**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Casework	6					293	2,665	38	2,996	LF	\$147,648
											<b>\$147,648</b>

**CEILING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Exposed Ceiling	6						6,430		6,430	SF	\$12,137
Lay-In/Drop	6					305	36,351	50,348	87,004	SF	\$79,700

Plaster/Drywall	6	3,595	15,463	19,058	SF	\$64,140	
Splined Ceiling	7			2,624	2,624	SF	\$0
<b>\$155,977</b>							

**CHALK BOARD**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Chalk Board	4				1,539				1,539	LF	\$187,065
<b>\$187,065</b>											

**CLASSROOM**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Eye Wash Station	6						1		1	EA	\$2,681
Science Lab Shower	6						1		1	EA	\$4,648
<b>\$7,329</b>											

**FLOOR**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Carpet	7							830	830	SF	\$0
Concrete	6					1,170	7,020		8,190	SF	\$38,649
Floor	6						905		905	SF	\$3,882
Tile/Sheet	6					9,383	51,647	10,643	71,673	SF	\$126,989
Wood	6				305	8,253	24,300	1,335	34,193	SF	\$308,372
<b>\$477,893</b>											

**GYM FLOOR**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Gymnasia Floor	5					7,190			7,190	SF	\$115,361
<b>\$115,361</b>											

**GYM WALL**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Gymnasia Walls	7							700	700	SF	\$0
<b>\$0</b>											



**KITCHEN WALL**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Kitchen Walls	6						660		660	SF	\$1,680
											<b>\$1,680</b>

**LIBRARY CEILING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Plaster/Drywall	7							5,650	5,650	SF	\$0
											<b>\$0</b>

**LIBRARY LIGHTING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Wall Mounted	6						66		66	EA	\$1,888
											<b>\$1,888</b>

**LIBRARY WALL**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Plaster/Drywall	5					1,788			1,788		\$8,438
Structural Glazed Tile	7							3,077	3,077	SF	\$0
											<b>\$8,438</b>

**LIGHTING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Lay-In	6						182	1,120	1,302	EA	\$13,013
Lighting	6						42		42	EA	\$3,904
Pendant/Surface	6				18		514	195	727	EA	\$43,830
											<b>\$60,746</b>

**LUNCH FLOOR**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Lunchroom Floor	6						1,320		1,320	SF	\$1,888
											<b>\$1,888</b>

**MARKER BOARD**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Marker Board	6				16		68	1,988	2,072	LF	\$3,890
											<b>\$3,890</b>

**RESTROOM FLOOR**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Restroom Floor	6						395		395	SF	\$1,005
											<b>\$1,005</b>

**RESTROOM LIGHT**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Restroom Lighting	6						6	12	18	EA	\$172
											<b>\$172</b>

**RESTROOM WALL**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Restroom Walls	6					200	6,125	699	7,024	SF	\$18,737
											<b>\$18,737</b>

**WALL**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Concrete Block	6						120	1,154	1,274	SF	\$343
Masonry	5					10,025	9,363		19,388	SF	\$498,966
Plaster/Drywall	6					23,299	88,255	9,604	121,158	SF	\$318,186
Wall	6						5,240		5,240	SF	\$12,364
											<b>\$829,858</b>

<b>ROOM Total</b>											<b>\$2,031,948</b>
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**SITE**

**ATHLETIC**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Football/Soccer - Natural	7							125,000	125,000	SF	\$0
											<b>\$0</b>

**CIVIL/DRAINAGE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Catch Basin	7							13	13	EA	\$0
Site Manhole	7							16	16	EA	\$0
											<b>\$0</b>

**FENCING**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Chain Link	6						736	180	916	LF	\$10,556
Iron and Concrete Post	5					1,463			1,463	LF	\$73,223
Ornamental Iron	5					897		180	1,077	LF	\$55,875
											<b>\$139,654</b>

**LANDSCAPE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Benches	5				2	7	3		12	EA	\$10,877
Grass	7							107,438	107,438	SF	\$0
Hardscape - Concrete	7							21,114	21,114	SF	\$0
Irrigation	7							132,915	132,915	SF	\$0
Parkway trees	6				1			43	44	EA	\$2,454
Planting Beds/ Areas	7							25,477	25,477	SF	\$0
Retaining Wall - Concrete	6						400		400	SF	\$9,438
Trash Receptacles	6				2		7		9	EA	\$4,742
											<b>\$27,512</b>

**PARKING LOT**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Asphalt	6					2,088	31,654		33,742	SF	\$33,071
Concrete Curbs	7							348	348	LF	\$0
Parking lot interior plantings	7							4	4	LF	\$0
Vehicular Screening	7							180	180	LF	\$0
											<b>\$33,071</b>

**SIDEWALKS**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Internal Walks	5					40			40	LF	\$1,246
Perimeter Sidewalks	6					1,062	12,597	6,184	19,843	SF	\$30,399
											<b>\$31,645</b>

**SIGNAGE**

Assessed Item	Composite Rank	Rank 1 Qty	Rank 2 Qty	Rank 3 Qty	Rank 4 Qty	Rank 5 Qty	Rank 6 Qty	Rank 7 Qty	Total Quantity	Unit	Cost
Flag Pole	7							1	1	EA	\$0
Marquee - Free Standing Back Lighted w/ LED	7							1	1	EA	\$0
											<b>\$0</b>

**SITE Total** **\$231,882**

**Total Campus Need <sup>2 3</sup>** **\$19,057,151**

<sup>1</sup> It is very rare for an assessor to find a feature in this condition. If they do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in summary reports; 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.