

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 condition¹. 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. 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	1926	2	72,250	\$2,429,489
8-Classroom Modular	2014	1	9,800	\$25,003
SITE				\$294,458
Campus Total			82,050	\$2,748,950

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	3	EA	6	\$2,105
	Exterior Doors - Exterior Steel Door	17	EA	6	\$8,169
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	5	\$3,942
	Exterior Doors - Store Front	1	EA	6	\$546
	Exterior Doors - Transom Lite	12	EA	7	\$0
	Exterior Stairs - Concrete	5	LF	5	\$548
	Exterior Stairs - Concrete	13	LF	6	\$1,063
	Exterior Stairs - Concrete	355	LF	7	\$0
	Exterior Stairs - Stone	36	LF	7	\$0
	Power Door Operator and Controls	2	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	110	LF	7	\$0
	Ramps - Concrete	55	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	62	LF	6	\$537
	Stair Handrail - Steel_Stair Handrail	30	LF	7	\$0
Foundation					
	Foundation - Concrete	20	LF	5	\$11,039
	Foundation - Concrete	1,280	LF	7	\$0
	Superstructure - Concrete	72,250	SF	7	\$0

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	1	EA	5	\$2,180
	Exterior Lighting - Parapet or Roof Mounted	10	EA	6	\$5,365
	Exterior Lighting - Wall Mounted	3	EA	5	\$1,282
	Exterior Lighting - Wall Mounted	14	EA	6	\$4,042
Roof System					
	Cell Tower	1	EA	6	\$736
	Chimney - Brick Chimney- Concrete/ Mortar Liner	10	LF	5	\$28,516
	Chimney - Brick Chimney- Concrete/ Mortar Liner	90	LF	6	\$85,921
	Chimney - Metal Flue	120	LF	6	\$18,977
	Coping - Metal	315	LF	6	\$10,117
	Coping - Stone	90	LF	6	\$2,891
	Coping - Stone	65	LF	7	\$0
	Coping - Terra Cotta	245	LF	6	\$9,754
	Coping - Terra Cotta	860	LF	7	\$0
	Downspouts - Exterior Downspouts	447	LF	6	\$14,855
	Downspouts - Interior Downspouts	610	LF	6	\$20,272
	Parapet - 16" - 30" Height	695	LF	6	\$27,768
	Parapet - Parapet < 16" Height	330	LF	6	\$7,031
	Parapet - Parapet > 30"	30	LF	5	\$9,847
	Parapet - Parapet > 30"	150	LF	6	\$9,588
	Roof - Asphalt Shingle	4,770	SF	6	\$21,896
	Roof - Metal	75	SF	6	\$1,005
	Roof - Modified Bitumen	26,590	SF	6	\$258,976
	Roof - PVC Membrane	2,856	SF	6	\$23,606
	Roof Structure - Concrete	29,446	SF	7	\$0
	Roof Structure - Heavy Timber	4,845	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	20	SF	5	\$472
	Cheek-Wall - Concrete	125	SF	6	\$1,282
	Cornice - Terra Cotta	665	LF	6	\$23,061
	Exterior Walls - Brick	320	SF	6	\$2,906
	Exterior Walls - Brick	28,770	SF	7	\$0
	Exterior Walls - Prefabricated Metal Panel Wall	1,175	SF	6	\$6,671
	Exterior Walls - Stone-Cast	10	SF	5	\$176
	Exterior Walls - Stone-Cast	300	SF	6	\$2,347

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Walls					
	Exterior Walls - Stone-Cast	2,160	SF	7	\$0
	Exterior Walls - Terra Cotta	2,500	SF	7	\$0
Windows					
	Clerestory - Glass Single-Pane	1,260	SF	6	\$11,802
	Guard - Guards perforated	3,240	SF	6	\$41,374
	Guard - Guards wire guard	1,100	SF	6	\$14,047
	Lintels - Steel	820	LF	7	\$0
	Lintels - Stone	10	LF	7	\$0
	Lintels - Terra Cotta	160	LF	7	\$0
	Skylite - Glass Single-Pane	90	SF	6	\$2,151
	Windows - Decorative	560	SF	7	\$0
	Windows - Louver	20	SF	6	\$149
	Windows - Sash Aluminum Double-pane	6,700	SF	6	\$50,013

Building Exterior Subtotal:

\$749,025

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	3	EA	7	\$0
	Emergency A/C Power - Auditorium and Aisle Lighting	2,306	SF	6	\$1,220
	Emergency A/C Power - Corridors and Stairs	10,470	SF	6	\$3,144
	Emergency A/C Power - Gym	2,781	SF	6	\$1,034
	Emergency A/C Power - Lunchrooms	1,408	SF	6	\$523
	Emergency A/C Power - Students Toilets	2,244	SF	6	\$834
	Emergency Battery Packs - Auditorium and Aisle Lighting	3	EA	6	\$608
	Emergency Battery Packs - Corridors and Stairs	3	EA	6	\$608
	Emergency Battery Packs - Gym	1	EA	2	\$579
	Emergency Generator- Outdoor- Diesel - 101 - 150 KW	1	EA	6	\$11,529
	Exit Signs - Auditorium	6	EA	6	\$898
	Exit Signs - Corridors and Stairs	22	EA	6	\$3,294
	Exit Signs - Gym	3	EA	6	\$472
	Exit Signs - Lunchroom	2	EA	6	\$299
	Security System - CCTV	72,250	SF	6	\$21,697
	Security System - Intrusion Detection	72,250	SF	6	\$18,597

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Main Service					
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	7	\$0
	Main Electrical Service - 1600 A 277/480/3PH	1	EA	7	\$0
	PA System	72,250	SF	6	\$23,763
Power Distribution					
	Lighting and Power Panels - 100 A	3	EA	6	\$897
	Lighting and Power Panels - Above 100 A	3	EA	6	\$1,491
	Lighting and Power Panels - Above 100 A	10	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	1	EA	7	\$0

Electrical System Subtotal:

\$91,489

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	7	\$0
	Fire Alarm Strobe Lights	72,250	SF	6	\$25,829
	Fire Alarm_System	72,250	SF	7	\$0

Safty System Subtotal:

\$25,829

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	6	\$606
	Chiller-Air Cooled-Screw Type-Ground Mounted - 101 - 200 tons	1	EA	6	\$4,314
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
	Glycol Feed	1	EA	6	\$490
	Pipes - Dual Temperature Pipe- Copper	500	LF	7	\$0
	Pipes - Dual Temperature Pipe- Steel	500	LF	7	\$0
	Pressure Fill System	1	EA	6	\$1,405

Building: Main
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Daul Temperature Coils - 4000 - 8000 cfm	2	EA	6	\$6,642
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Daul Temperature Coils - 25001 - 35000 cfm	2	EA	6	\$13,022
	Air Intake	4	EA	7	\$0
	Auxiliaries - 25001 - 35000 cfm	2	EA	7	\$0
	Auxiliaries - 4000 - 8000 cfm	2	EA	7	\$0
	Fan Coil Unit- Floor Mounted - Hot Water and Chilled Water	25	EA	6	\$38,269
	Indoor Return Fans- Centrifugal Inline - Less than 5000 CFM	2	EA	7	\$0
	Outdoor Return Fans- inline Centrifugal - 10001 - 20000 CFM	2	EA	7	\$0
	Reheat Boxes - Reheat Boxes with Hot Water Coil	13	EA	7	\$0
	Return Duct Work - Indoor- Vertical Shaft and Ducts	400	LF	7	\$0
	Zone Dampers	32	EA	7	\$0
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 1001 - 2000 HP	2	EA	7	\$0
	Chemical Pot Feeder	1	EA	6	\$725
	Condensing- Hot Water Boiler - Less than 500 MBH	2	EA	7	\$0
	Dual Temperature Pump	2	EA	6	\$748
	Hot Water Pump	2	EA	6	\$748
	Piping - Dual Temperature Pipes- Steel	500	LF	7	\$0
	Water Fill System	1	EA	7	\$0
Gas Booster					
	Gas Booster	2	EA	7	\$0
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	5	EA	6	\$1,772
	Fin Tube - Electric	6	LF	7	\$0
	Unit Heater - Electric	2	EA	6	\$556
	Unit Heater - Hot Water	1	EA	7	\$0
	Wall Heater - Electric	22	EA	7	\$0
Temperature Control					
	DDC System	72,250	SF	6	\$41,327
	Electric Thermostat	1	EA	7	\$0
	Thermostats - DDC	32	EA	7	\$0
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	4	EA	7	\$0
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	7	\$0

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	7	\$0
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Roof Mounted Duct Work	160	LF	7	\$0

Mechanical System Subtotal: \$114,254

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Less than 150000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	72,250	SF	6	\$14,464
	Domestic Piping-Cold Water Horizontal Lines	72,250	SF	7	\$0
	Domestic Piping-Cold Water Risers	72,250	SF	6	\$13,431
	Domestic Piping-Hot Water from Risers to Fixtures	72,250	SF	6	\$11,365
	Domestic Piping-Hot Water Horizontal Lines	72,250	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	72,250	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	72,250	SF	6	\$10,332
	Sanitary Piping	72,250	SF	6	\$66,123
	Storm Piping	72,250	SF	6	\$63,024
	Vent Piping	72,250	SF	6	\$48,559
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Ejector-Duplex	1	EA	6	\$1,387
	Pumps - Sump-Duplex	1	EA	6	\$1,387
	Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal: \$233,414

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (1 room)					
	Casework	60	LF	6	\$1,515

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (1 room)					
	Ceiling - Plaster/Drywall	720	SF	6	\$2,492
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	720	SF	6	\$1,534
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	12	LF	6	\$257
	Storage/ Closet	4	SF	6	\$29
	Walls - Plaster/Drywall	1,172	SF	6	\$3,235
Office (1 room)					
	Casework	6	LF	6	\$152
	Ceiling - Plaster/Drywall	473	SF	6	\$1,637
	Doors - Transom Window	20	SF	6	\$339
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Terrazzo	473	SF	6	\$1,035
	Lighting - Pendent/Surface	8	EA	7	\$0
	Storage/ Closet	109	SF	6	\$790
	Walls - Plaster/Drywall	1,120	SF	5	\$8,488
Regular Classroom (18 rooms)					
	Casework	193	LF	6	\$4,874
	Ceiling - Plaster/Drywall	12,725	SF	6	\$44,036
	Chalk Board	599	LF	4	\$54,992
	Chalk Board	20	LF	6	\$446
	Doors - Transom Window	103	SF	6	\$1,744
	Doors - Wood Doors inclu hw	18	EA	6	\$5,418
	Floor - Tile/Sheet	1,983	SF	6	\$1,985
	Floor - Wood	10,742	SF	6	\$75,730
	Lighting - Pendent/Surface	78	EA	6	\$9,664
	Lighting - Pendent/Surface	132	EA	7	\$0
	Marker Board	78	LF	6	\$1,671
	Marker Board	68	LF	7	\$0
	Storage/ Closet	74	SF	6	\$537
	Walls - Plaster/Drywall	22,690	SF	6	\$62,622
Science Classroom (1 room)					
	Casework	37	LF	6	\$934
	Ceiling - Plaster/Drywall	768	SF	6	\$2,658
	Chalk Board	16	LF	4	\$1,469

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Classroom (1 room)					
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	768	SF	6	\$5,414
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Storage/ Closet	4	SF	6	\$29
	Walls - Plaster/Drywall	1,266	SF	6	\$3,494
	Work Sink	1	EA	6	\$379
Special Program (1 room)					
	Casework	10	LF	6	\$253
	Ceiling - Plaster/Drywall	264	SF	6	\$914
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	264	SF	6	\$264
	Lighting - Pendent/Surface	5	EA	7	\$0
	Marker Board	30	LF	7	\$0
	Walls - Concrete Block	128	SF	6	\$375
	Walls - Masonry	220	SF	6	\$692
	Walls - Plaster/Drywall	750	SF	6	\$2,070
	Work Sink	1	EA	6	\$379

Classrooms Subtotal:
\$309,241
Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	3	EA	5	\$5,477
	Ceiling - Plaster/Drywall	2,151	SF	6	\$7,444
	Doors - Transom Window	24	SF	6	\$406
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Carpet	968	SF	6	\$2,063
	Floor - Terrazzo	109	SF	6	\$238
	Floor - Tile/Sheet	625	SF	6	\$626
	Floor - Wood	449	SF	6	\$3,165
	Lighting - Pendent/Surface	26	EA	6	\$3,221
	Power Distribution	54	EA	6	\$114,744
	Walls - Plaster/Drywall	5,381	SF	6	\$14,851

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Balcony Seating	93	EA	6	\$16,174
	Ceiling - Plaster/Drywall	2,306	SF	6	\$19,225
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Carpet	1,126	SF	6	\$2,399
	Floor - Concrete	1,180	SF	6	\$624
	Lighting - Pendent/Surface	24	EA	6	\$2,973
	Main Floor Seating	288	EA	6	\$50,088
	Sound System	1	EA	6	\$10,721
	Stage	577	SF	6	\$3,333
	Stage Curtain	4	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	14	LF	6	\$164
	Walls - Plaster/Drywall	3,459	SF	6	\$16,471
Gymnasia					
	Ceiling - Plaster/Drywall	2,781	SF	6	\$15,351
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Wood	2,781	SF	6	\$19,606
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Scoreboards	1	EA	6	\$2,244
	Student Lockers - One Tier	12	EA	6	\$1,114
	Walls - Plaster/Drywall	3,954	SF	6	\$10,913
	Walls - Structural Glazed Tile	1,538	SF	6	\$4,839
Library					
	Casework	100	LF	6	\$2,525
	Ceiling - Lay-in	270	SF	6	\$811
	Ceiling - Plaster/Drywall	894	SF	6	\$3,094
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,164	SF	6	\$2,480
	Lighting - Lay-in	4	EA	7	\$0
	Lighting - Pendent/Surface	14	EA	7	\$0
	Storage/ Closet	9	SF	6	\$65
	Walls - Plaster/Drywall	1,450	SF	6	\$4,002

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
	AC Unit	3	EA	5	\$5,477
	Ceiling - Plaster/Drywall	1,408	SF	6	\$4,873
	Doors - Transom Window	16	SF	6	\$271
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	1,408	SF	6	\$9,926
	Lighting - Pendent/Surface	24	EA	6	\$2,973
	Serving Line	10	LF	5	\$5,188
	Storage/ Closet	130	SF	6	\$943
	Walls - Plaster/Drywall	2,118	SF	6	\$5,845
MDF_IDF					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	104	SF	6	\$742
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service Rooms					
	Air Intake Plenums	391	SF	6	\$2,421
	Air Tunnel	5,250	SF	6	\$32,507
	Boiler Room	2,542	SF	6	\$18,212
	Coal Room	1,425	SF	6	\$10,209
	Interior Stairs	26	LF	6	\$235
	Janitor's Closet	136	SF	6	\$974
	Mechanical/ Service Rooms	3,557	SF	6	\$25,483
	Storage Room	443	SF	6	\$3,174
Restroom					
	Accessories	2,625	SF	6	\$24,212
	Ceiling - Plaster/Drywall	2,625	SF	6	\$9,084
	Doors - Transom Window	32	SF	6	\$542
	Doors - Wood Doors inclu hw	14	EA	6	\$4,214
	Floor - Concrete	76	SF	6	\$40
	Floor - Terrazzo	23	SF	6	\$50
	Floor - Tile Ceramic/ Porcelain	2,495	SF	6	\$5,280
	Floor - Tile/Sheet	54	SF	6	\$54
	Floor Drain	11	EA	6	\$11,651
	Lavatory	22	EA	6	\$7,031
	Lavatory	1	EA	7	\$0
	Lighting - Pendent/Surface	22	EA	6	\$2,726
	Lighting - Pendent/Surface	18	EA	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Lighting - Wall Mounted	1	EA	6	\$124
	Partitions	32	EA	6	\$9,502
	Showers	2	EA	6	\$623
	Urinals	17	EA	6	\$5,712
	Walls - Concrete Block	1,528	SF	6	\$4,479
	Walls - Plaster/Drywall	80	SF	5	\$353
	Walls - Plaster/Drywall	5,258	SF	6	\$14,512
	Walls - Structural Glazed Tile	2,611	SF	6	\$8,749
	Water Closet	34	EA	6	\$11,423

Rooms (Other Than Classrooms) Subtotal: \$615,851

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	9,780	SF	6	\$60,557
	Doors - Wood Doors include hw	10	EA	6	\$3,010
	Drinking Fountains - Double Fountain	4	EA	6	\$1,344
	Floor - Terrazzo	2,200	SF	6	\$18,467
	Floor - Tile/Sheet	7,579	SF	6	\$4,118
	Lighting - Pendent/Surface	40	EA	6	\$4,956
	Lighting - Pendent/Surface	44	EA	7	\$0
	Student Lockers - One Tier	479	EA	6	\$44,468
	Walls - Plaster/Drywall	17,264	SF	6	\$76,531
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	1	EA	5	\$688
	Security Cameras	4	EA	6	\$776
Stairs					
	Ceiling - Plaster/Drywall	1,668	SF	6	\$12,212
	Floor - Terrazzo	690	SF	6	\$5,792
	Handrails	280	LF	6	\$2,426
	Lighting - Pendent/Surface	16	EA	7	\$0
	Stairs - Terrazzo	152	LF	6	\$1,411
	Walls - Plaster/Drywall	5,412	SF	6	\$14,937

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
	Wheelchair Lift - Platform Lift	1	EA	5	\$18,772

Building Interior Subtotal: \$290,386

Total Building Cost \$2,429,489

Building: 8-Classroom Modular

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior Steel Door	4	EA	7	\$0
	Power Door Operator and Controls	1	EA	7	\$0
Foundation					
	Foundation - Concrete	420	LF	7	\$0
	Superstructure - Steel	9,800	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	12	EA	7	\$0
Roof System					
	Downspouts - Exterior Downspouts	375	LF	7	\$0
	Roof - EPDM/ Synthetic Rubber	9,800	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	9,800	SF	7	\$0
Walls					
	Exterior Walls - Prefabricated Metal Panel Wall	3,780	SF	7	\$0
Windows					
	Guard - Guards wire guard	750	SF	7	\$0
	Windows - Sash Aluminum Double-pane	750	SF	7	\$0

Building Exterior Subtotal: \$0

Building: 8-Classroom Modular

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	24	EA	6	\$4,860
	Exit Signs - Corridors and Stairs	10	EA	2	\$5,455
Main Service					
	PA System	9,800	SF	7	\$0
Power Distribution					
	Lighting and Power Panels - Above 100 A	4	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0

Electrical System Subtotal: \$10,315

Building: 8-Classroom Modular

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	7	\$0
	Fire Alarm Strobe Lights	9,800	SF	7	\$0
	Fire Alarm_System	9,800	SF	7	\$0
Sprinkler System					
	Sprinkler Heads	9,800	SF	7	\$0
	Sprinkler Piping	9,800	SF	7	\$0
	Wet Sprinkler System	9,800	SF	7	\$0

Safty System Subtotal: \$0

Building: 8-Classroom Modular

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Package Single Zone- Outdoor Ground Mounted- Electric and DX Cooling Coil - Less than 4000 cfm	8	EA	7	\$0
Unit Ventilation					
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	8	EA	7	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	7	\$0

Building: 8-Classroom Modular
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical System Subtotal:					\$0

Building: 8-Classroom Modular
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	7	\$0
Piping					
	Domestic Piping-Cold Water Horizontal Lines	9,800	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	9,800	SF	7	\$0
	Sanitary Piping	9,800	SF	7	\$0
	Storm Piping	9,800	SF	7	\$0
	Vent Piping	9,800	SF	7	\$0
Plumbing System Subtotal:					\$0

Building: 8-Classroom Modular
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (8 rooms)					
	Ceiling - Lay-in	6,518	SF	7	\$0
	Doors - Wood Doors inclu hw	8	EA	7	\$0
	Floor - Tile/Sheet	6,518	SF	7	\$0
	Lighting - Lay-in	106	EA	7	\$0
	Marker Board	96	LF	7	\$0
	Storage/ Closet	695	SF	7	\$0
	Student Lockers - Two Tiers	155	EA	7	\$0
	Walls - Vinyl Coated Gypsum Panel	7,208	SF	7	\$0
Classrooms Subtotal:					\$0

Building: 8-Classroom Modular
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Janitor's Closet	40	SF	7	\$0

Building: 8-Classroom Modular

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Mechanical/ Service Rooms	153	SF	7	\$0
Restroom					
	Accessories	543	SF	7	\$0
	Ceiling - Lay-in	543	SF	7	\$0
	Doors - Wood Doors inclu hw	4	EA	7	\$0
	Floor - Tile/Sheet	543	SF	7	\$0
	Floor Drain	3	EA	7	\$0
	Hand Dryer	6	EA	7	\$0
	Lavatory	10	EA	7	\$0
	Lighting - Lay-in	6	EA	7	\$0
	Partitions	8	EA	7	\$0
	Urinals	3	EA	7	\$0
	Walls - Vinyl Coated Gypsum Panel	1,462	SF	7	\$0
	Water Closet	9	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal: \$0

Building: 8-Classroom Modular

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	1,211	SF	6	\$3,637
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Drinking Fountains - Single Fountain	4	EA	6	\$1,103
	Floor - Tile/Sheet	1,211	SF	6	\$658
	Lighting - Lay-in	14	EA	7	\$0
	Walls - Vinyl Coated Gypsum Panel	2,930	SF	6	\$8,087

Building Interior Subtotal: \$14,688

Total Building Cost \$25,003

SITE

Category: Site

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

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Athletic					
	Surface - Natural	27,990	SF	6	\$23,215
Civil/Drainage					
	Civil/ Drainage - Catch Basin	12	EA	6	\$13,126
	Civil/ Drainage - Site Manhole	6	EA	7	\$0
Fencing					
	Fencing - Chain Link	10	LF	5	\$610
	Fencing - Chain Link	130	LF	6	\$2,441
	Fencing - New Standard Ornamental	50	LF	6	\$1,595
	Fencing - New Standard Ornamental	1,750	LF	7	\$0
Landscape					
	Benches	8	EA	6	\$3,440
	Irrigation	62,200	SF	6	\$70,267
	Landscape - Grass	23,185	SF	6	\$19,230
	Landscape - Hardscape- Asphalt	16,305	SF	7	\$0
	Landscape - Hardscape- Concrete	450	SF	6	\$2,323
	Lighting - Pole Mounted	4	EA	5	\$8,139
	Lighting - Pole Mounted	7	EA	6	\$7,586
	Parkway trees	53	EA	6	\$34,982
	Planting Beds/ Area	11,028	SF	6	\$18,136
	Retaining Wall - Concrete	65	SF	7	\$0
	Retaining Wall - Masonry	420	SF	7	\$0
	Trash Receptacles	4	EA	6	\$1,249
	Walking Path - Crushed Stone	6,255	SF	6	\$13,238
Parking Lot					
	Concrete Curbs	665	LF	7	\$0
	Lighting - Pole Mounted	4	EA	6	\$5,810
	Surface - Asphalt	10,100	SF	7	\$0
	Surface - Concrete	3,845	SF	7	\$0
	Trash Compactor	1	EA	6	\$0
	Vehicular Screening	120	LF	6	\$9,448
Playground					
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	1,725	SF	6	\$12,630

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Sidewalks					
	Sidewalks - Internal Walks	340	LF	6	\$4,084
	Sidewalks - Perimeter Sidewalks	19,803	SF	6	\$39,362
Signage					
	Flag Pole - Flag Pole	1	EA	7	\$0
	Marquee - Free Standing Back Lighted	1	EA	6	\$0

Site Subtotal: **\$294,458**

Total Site Cost **\$294,458**

Campus Total ^{2 3} **\$2,748,950**

¹ 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.

² 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.

³ 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
Main														
Music Room	Library	1st Floor	106	106	720	1	1	16	135	100	40	N	Y	N
Office	Regular Classroom	2nd Floor	213	213	473	0	1	8	52	26	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	103	698	1	1	12	135	100	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	107	107	726	1	1	8	135	100	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	108	108	718	1	1	22	135	100	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	109	109	892	1	1	6	155	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	110	110	376	1	0	6	81	60	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	111	111	725	1	0	14	135	100	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	112	112	725	1	0	16	135	100	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	715	1	0	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	202	202	715	1	0	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	203	203	715	1	0	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	204	204	715	1	0	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	205	205	715	1	0	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	207	207	715	1	0	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	208	208	715	1	1	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	209	209	715	1	1	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	210	210	715	1	0	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	211	211	715	1	1	16	175	88	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	212	212	715	1	1	16	175	88	40	N	Y	Y
Science Classroom	Regular Classroom	1st Floor	102	102	768	1	1	8	135	100	40	N	Y	N
Special Program	Special Program	2nd Floor	NA	Language lab	264	0	0	4	0	0	40	N	Y	N

8-Classroom Modular

Regular Classroom	Regular Classroom	1st Floor	001	001	815	1	2	12	60	24	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	002	002	815	1	4	12	60	24	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	003	003	815	1	7	20	60	24	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	004	004	815	1	5	14	60	24	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	005	005	815	1	5	20	60	24	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	006	006	815	0	5	20	60	24	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	007	007	815	1	5	20	60	24	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	008	008	815	1	5	20	60	24	40	N	Y	N