

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	1927	2	66,493	\$4,794,717
2-Classroom Modular	0	1	3,145	\$175,436
4-Classroom Modular	0	1	4,963	\$212,676
SITE				\$544,985
Campus Total			74,601	\$5,727,815

Building: Main

Category: Building Exterior

Item - Type	Quantity	Unit	Rank	Cost
Entrance Control - Audio and Video	4	EA	6	\$2,807
Exterior Doors - Exterior Steel Door	18	EA	6	\$8,650
Exterior Doors - Transom Lite	1	EA	5	\$822
Exterior Doors - Transom Lite	5	EA	6	\$1,567
Exterior Stairs - Concrete	42	LF	4	\$6,870
Exterior Stairs - Concrete	12	LF	6	\$981
Exterior Stairs - Stone	206	LF	5	\$55,861
Exterior Stairs - Stone	82	LF	6	\$9,265
Stair Handrail - Steel_Stair Handrail	14	LF	4	\$2,103
Stair Handrail - Steel_Stair Handrail	72	LF	6	\$624
Foundation - Concrete	1,259	LF	7	\$0
Superstructure - Concrete	66,493	SF	7	\$0
Exterior Lighting - Parapet or Roof Mounted	5	EA	6	\$2,683
Exterior Lighting - Wall Mounted	11	EA	6	\$3,176
	Entrance Control - Audio and Video Exterior Doors - Exterior Steel Door Exterior Doors - Transom Lite Exterior Doors - Transom Lite Exterior Stairs - Concrete Exterior Stairs - Concrete Exterior Stairs - Stone Exterior Stairs - Stone Stair Handrail - Steel_Stair Handrail Stair Handrail - Steel_Stair Handrail Foundation - Concrete Superstructure - Concrete Exterior Lighting - Parapet or Roof Mounted	Entrance Control - Audio and Video4Exterior Doors - Exterior Steel Door18Exterior Doors - Transom Lite1Exterior Doors - Transom Lite5Exterior Stairs - Concrete42Exterior Stairs - Concrete12Exterior Stairs - Concrete12Exterior Stairs - Stone206Exterior Stairs - Stone82Stair Handrail - Steel_Stair Handrail14Stair Handrail - Steel_Stair Handrail72Foundation - Concrete1,259Superstructure - Concrete66,493Exterior Lighting - Parapet or Roof Mounted5	Entrance Control - Audio and Video4EAExterior Doors - Exterior Steel Door18EAExterior Doors - Transom Lite1EAExterior Doors - Transom Lite5EAExterior Stairs - Concrete42LFExterior Stairs - Concrete12LFExterior Stairs - Stone206LFExterior Stairs - Stone82LFStair Handrail - Steel_Stair Handrail14LFStair Handrail - Steel_Stair Handrail72LFExterior Lighting - Parapet or Roof Mounted5EA	Entrance Control - Audio and Video4EA6Exterior Doors - Exterior Steel Door18EA6Exterior Doors - Transom Lite1EA5Exterior Doors - Transom Lite5EA6Exterior Stairs - Concrete42LF4Exterior Stairs - Concrete12LF6Exterior Stairs - Concrete12LF6Exterior Stairs - Stone206LF5Exterior Stairs - Stone82LF6Stair Handrail - Steel_Stair Handrail14LF4Stair Handrail - Steel_Stair Handrail72LF7Superstructure - Concrete1,259LF7Exterior Lighting - Parapet or Roof Mounted5EA6



Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Cell Tower	1	EA	6	\$736
	Chimney - Brick Chimney- Concrete/ Mortar Liner	20	LF	5	\$57,031
	Chimney - Brick Chimney- Concrete/ Mortar Liner	40	LF	6	\$38,187
	Coping - Clay Tile	16	LF	6	\$514
	Coping - Stone	242	LF	6	\$7,773
	Coping - Terra Cotta	121	LF	3	\$24,849
	Coping - Terra Cotta	782	LF	5	\$131,261
	Coping - Terra Cotta	36	LF	6	\$1,156
	Downspouts - Interior Downspouts	398	LF	6	\$13,227
	Parapet - 16" - 30" Height	4	LF	5	\$975
	Parapet - 16" - 30" Height	198	LF	6	\$7,911
	Parapet - Parapet < 16" Height	247	LF	6	\$5,263
	Parapet - Parapet > 30"	117	LF	4	\$125,705
	Parapet - Parapet > 30"	212	LF	5	\$52,304
	Parapet - Parapet > 30"	419	LF	6	\$26,783
	Roof - Asphalt Gravel Ballast	2,605	SF	6	\$26,486
	Roof - Modified Bitumen	28,136	SF	6	\$264,743
	Roof Structure - Concrete	30,660	SF	7	\$0
Walls					
	Cheek-Wall - Stone	154	SF	6	\$1,579
	Cornice - Terra Cotta	10	LF	5	\$2,484
	Cornice - Terra Cotta	1,200	LF	6	\$41,613
	Exterior Walls - Brick	150	SF	4	\$24,698
	Exterior Walls - Brick	110	SF	5	\$2,619
	Exterior Walls - Brick	32,446	SF	6	\$226,085
	Exterior Walls - Stone-Cast	1,200	SF	6	\$8,065
	Exterior Walls - Stone-Cut	10	SF	4	\$1,654
	Exterior Walls - Terra Cotta	35	SF	5	\$546
	Exterior Walls - Terra Cotta	4,834	SF	6	\$37,893
Windows					
	Curtain wall - Insulated Panel	796	SF	5	\$29,812
	Curtain wall - Insulated Panel	796	SF	6	\$8,924
	Guard - Guards wire guard	1,664	SF	6	\$21,249
	Lintels - Steel	616	LF	6	\$17,882
	Lintels - Terra Cotta	50	LF	6	\$0
	Windows - Sash Lexan	4,069	SF	6	\$30,373



Group Windows	Item - Type	Quantity	Unit	Rank	Cost
	Windows - Wood- Single-pane	10	SF	6	\$75

Building Exterior Subtotal:

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Auditoium and Aisle Lighting	3,078	SF	6	\$1,629
	Emergency A/C Power - Corridors and Stairs	11,294	SF	6	\$3,392
	Emergency A/C Power - Gym	2,783	SF	6	\$1,035
	Emergency A/C Power - Lunchrooms	1,502	SF	6	\$558
	Emergency A/C Power - Students Toilets	2,072	SF	6	\$770
	Emergency Generator- Outdoor- Diesel - Below 60 KW	1	EA	6	\$6,396
	Exit Signs - Auditoium	7	EA	6	\$1,048
	Exit Signs - Corridors and Stairs	11	EA	6	\$1,647
	Exit Signs - Gym	2	EA	6	\$315
	Exit Signs - Lunchroom	3	EA	6	\$449
	Security System - CCTV	66,493	SF	6	\$19,968
	Security System - Intrusion Detection	66,493	SF	6	\$17,115
Main Service					
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	6	\$8,232
	PA System	66,493	SF	6	\$21,870
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	4	EA	6	\$1,196
	Lighting and Power Panels - 100 A	2	EA	7	\$C
	Lighting and Power Panels - Above 100 A	7	EA	6	\$3,479
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
	Main Distribution Panels - Greater than 600 amp	3	EA	6	\$2,191
	Main Distribution Panels - Less than 400 amp	1	EA	6	\$503
Electrical System	Cubtotol				¢07 578

Electrical System Subtotal:

\$97,578

Building: Main



Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	66,493	SF	6	\$23,771
	Fire Alarm_System	66,493	SF	6	\$32,329
Safty System	Subtotal:				\$62,506

Building: Main

Category: Mechanical System

Item - Type	Quantity	Unit	Rank	Cost
Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm	2	EA	5	\$48,165
Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm	2	EA	5	\$88,525
Air Intake	4	EA	3	\$70,463
Auxiliaries - 15001 - 25000 cfm	2	EA	5	\$29,798
Auxiliaries - 4000 - 8000 cfm	2	EA	5	\$27,045
Reheat Boxes - Reheat Boxes with Steam Coil	13	EA	5	\$55,748
Return Duct Work - Sheet Metal- Exterior Vertical Shaft and Ducts	400	LF	4	\$854,539
Zone Dampers	27	EA	5	\$57,406
Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	2	EA	5	\$55,593
Chemical Feed System	1	EA	4	\$6,987
Chemical Feeder	1	EA	4	\$6,987
Combustion Dampers	2	EA	6	\$818
Condensate Pump	1	EA	5	\$18,196
Feed Water Pumps and Tank	1	EA	6	\$2,545
Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	2	EA	5	\$55,593
Piping - Condensate Pipe- Steel	400	LF	5	\$4,879
Piping - Steam Pipe- Steel	400	LF	5	\$5,634
Steam Traps	25	EA	5	\$32,872
Vacuum Pump	1	EA	5	\$14,406
Gas Booster	2	EA	6	\$998
Fin Tube - Electric	50	LF	6	\$472
Radiators - Steam	17	EA	5	\$28,480
Unit Heater - Electric	9	EA	6	\$2,500
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm Air Intake Auxiliaries - 15001 - 25000 cfm Auxiliaries - 4000 - 8000 cfm Reheat Boxes - Reheat Boxes with Steam Coil Return Duct Work - Sheet Metal- Exterior Vertical Shaft and Ducts Zone Dampers Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP Chemical Feeder Combustion Dampers Condensate Pump Feed Water Pumps and Tank Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP Piping - Condensate Pipe- Steel Piping - Steam Pipe- Steel Piping - Steam Pipe- Steel Steam Traps Vacuum Pump Gas Booster	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm2Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm2Air Intake4Auxiliaries - 15001 - 25000 cfm2Auxiliaries - 4000 - 8000 cfm2Reheat Boxes - Reheat Boxes with Steam Coil13Return Duct Work - Sheet Metal- Exterior Vertical Shaft and Ducts400Zone Dampers27Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP2Chemical Feeder1Combustion Dampers2Condensate Pump1Feed Water Pumps and Tank1Non Condensate Pipe- Steel400Piping - Condensate Pipe- Steel400Piping - Steam Pipe- Steel400Steam Traps25Vacuum Pump1Gas Booster2Fin Tube - Electric50Radiators - Steam17	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm2EAAir Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm2EAAir Intake4EAAuxiliaries - 15001 - 25000 cfm2EAAuxiliaries - 4000 - 8000 cfm2EAReheat Boxes - Reheat Boxes with Steam Coil13EAReturn Duct Work - Sheet Metal- Exterior Vertical Shaft and Ducts400LFZone Dampers27EABoiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP2EAChemical Feeder1EACondensate Pump1EAFeed Water Pumps and Tank1EANon Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP2EAPiping - Condensate Pipe Steel400LFPiping - Steam Pipe- Steel400LFPiping - Steam Pipe- Steel400LFSteam Traps2EAVacuum Pump1EAGas Booster2EAFin Tube - Electric50LFRadiators - Steam17EA	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm2EA5Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm2EA5Air Intake4EA3Auxiliaries - 15001 - 25000 cfm2EA5Auxiliaries - 4000 - 8000 cfm2EA5Reheat Boxes - Reheat Boxes with Steam Coil13EA5Return Duct Work - Sheet Metal- Exterior Vertical Shaft and Ducts400LF4Zone Dampers2EA5Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP2EA5Chemical Feeder1EA4Combustion Dampers2EA6Condensate Pumps and Tank1EA5Non Condensate Pipe- Steel400LF5Piping - Condensate Pipe- Steel400LF5Piping - Condensate Pipe- Steel400LF5Piping - Condensate Pipe- Steel400LF5Piping - Condensate Pipe- Steel400LF5Ordensate Pipe- Steel400LF5Piping - Condensate Pipe- Steel400LF5Ordensate Pipe- Steel2EA5Vacuum Pump1EA5Gas Booster2EA5Vacuum Pump1EA5Fin Tube - Electric Radiators - Steam50LF6Radiators - Steam17EA5<



Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Unit Heater - Gas	1	EA	6	\$278
	Wall Heater - Electric	12	EA	5	\$6,439
Temperature Control	I				
	Pneumatic System	66,493	SF	5	\$229,155
	Thermostats - Pneumatic	10	EA	4	\$7,372
	Thermostats - Pneumatic	28	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920
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Mechanical System Subtotal:

\$1,714,592

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	6	\$310
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	66,493	SF	4	\$47,542
	Domestic Piping-Cold Water Horizontal Lines	66,493	SF	4	\$96,036
	Domestic Piping-Cold Water Risers	66,493	SF	4	\$53,248
	Domestic Piping-Hot Water from Risers to Fixtures	66,493	SF	4	\$36,132
	Domestic Piping-Hot Water Horizontal Lines	66,493	SF	4	\$85,576
	Domestic Piping-Hot Water Return Lines	66,493	SF	4	\$57,051
	Domestic Piping-Hot Water Return Risers	66,493	SF	4	\$32,329
	Sanitary Piping	66,493	SF	6	\$60,854
	Storm Piping	66,493	SF	6	\$58,002
	Vent Piping	66,493	SF	6	\$44,690
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	5	\$8,937
	Pumps - Sump-Duplex	1	EA	5	\$7,535
					* 500.040

Plumbing System Subtotal:



Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 roc	om)				
	Casework	18	LF	6	\$455
	Ceiling - Lay-in	1,205	SF	6	\$3,619
	Charging Station	2	EA	7	\$0
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,205	SF	6	\$2,567
	Lighting - Pendent/Surface	22	EA	7	\$0
	Storage/ Closet	48	SF	6	\$348
	Walls - Plaster/Drywall	1,348	SF	6	\$3,720
	Wireless System	1	EA	7	\$0
Library (1 room)					
	Casework	58	LF	6	\$1,465
	Ceiling - Plaster/Drywall	828	SF	6	\$2,865
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	828	SF	6	\$829
	Lighting - Pendent/Surface	12	EA	7	\$0
	Walls - Plaster/Drywall	1,287	SF	6	\$3,552
Regular Classroom	(19 rooms)				
	AC Units	1	EA	6	\$496
	Casework	496	LF	6	\$12,526
	Ceiling - Lay-in	312	SF	6	\$937
	Ceiling - Plaster/Drywall	780	SF	5	\$7,150
	Ceiling - Plaster/Drywall	12,662	SF	6	\$43,818
	Doors - Transom Window	210	SF	6	\$3,556
	Doors - Wood Doors inclu hw	19	EA	6	\$5,719
	Floor - Terrazzo	312	SF	6	\$683
	Floor - Tile	630	SF	6	\$1,378
	Floor - Tile/Sheet	2,156	SF	6	\$2,158
	Floor - Wood	9,187	SF	6	\$64,767
	Lighting - Pendent/Surface	213	EA	7	\$0
	Marker Board	532	LF	6	\$11,396
	Storage/ Closet	246	SF	6	\$1,784
	Walls - Metal Panel	355	SF	6	\$2,650
	Walls - Plaster/Drywall	22,014	SF	6	\$60,756



Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Classroom	n (1 room)				
	Casework	18	LF	6	\$455
	Ceiling - Plaster/Drywall	735	SF	6	\$2,544
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	1	SF	6	\$7
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Storage/ Closet	56	SF	6	\$406
	Walls - Plaster/Drywall	1,220	SF	6	\$3,367
	Work Sink	1	EA	6	\$379
Special Education	(1 room)				
	Ceiling - Lay-in	615	SF	6	\$1,847
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	307	SF	6	\$654
	Floor - Tile	307	SF	6	\$672
	Lighting - Pendent/Surface	6	EA	7	\$0
	Walls - Masonry	612	SF	6	\$1,925
	Walls - Plaster/Drywall	612	SF	6	\$1,689
Classrooms Su	ıbtotal:				\$255,678

Classrooms Subtotal:

Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	AC Unit	2	EA	7	\$0
	Ceiling - Lay-in	293	SF	6	\$880
	Ceiling - Plaster/Drywall	1,084	SF	6	\$3,751
	Ceiling - Plaster/Drywall	699	SF	7	\$0
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Carpet	84	SF	6	\$179
	Floor - Tile	802	SF	6	\$1,755
	Floor - Tile/Sheet	491	SF	6	\$491
	Floor - Wood	699	SF	7	\$0
	Lighting - Lay-in	6	EA	7	\$0



Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suit	tes/Offices				
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	19	EA	7	\$0
	Power Distribution	6	EA	6	\$12,749
	Power Distribution	32	EA	7	\$0
	Storage/ Closet	47	SF	6	\$341
	Walls - Masonry	355	SF	6	\$1,117
	Walls - Masonry	273	SF	7	\$0
	Walls - Plaster/Drywall	2,590	SF	6	\$7,148
	Walls - Plaster/Drywall	537	SF	7	\$0
Auditorium & Thea	ter				
	Balcony Seating	188	EA	6	\$32,696
	Ceiling - Plaster/Drywall	3,078	SF	3	\$113,164
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,539	SF	6	\$3,279
	Floor - Concrete	1,539	SF	6	\$814
	Lighting - Chandelier, Incandescent	8	EA	6	\$3,821
	Main Floor Seating	350	EA	6	\$60,871
	Stage	467	SF	6	\$2,698
	Stage Curtain	8	EA	6	\$0
	Stage Lighting System	1	EA	7	\$0
	Stage-Stairs - Wood	8	LF	7	\$0
	Walls - Plaster/Drywall	5,827	SF	6	\$27,748
Gymnasia					
	Ceiling - Lay-in	2,783	SF	6	\$8,357
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	2,783	SF	6	\$19,620
	Lighting - Metal Halide/Sodium Vapor	12	EA	6	\$1,605
	Scoreboards	1	EA	7	\$0
	Walls - Masonry	1,793	SF	6	\$5,641
	Walls - Plaster/Drywall	1,793	SF	6	\$4,949
Kitchen					
	Ceiling - Plaster/Drywall	687	SF	6	\$2,377
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile Ceramic/ Porcelain	687	SF	6	\$1,454
	Lighting - Pendent/Surface	9	EA	6	\$1,115
	Walls - Plaster/Drywall	1,342	SF	6	\$3,704



Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Kitchen					
Lunch & Multipur	rpose Room				
	Ceiling - Plaster/Drywall	1,502	SF	6	\$5,198
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	1,502	SF	6	\$3,179
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Market Board	40	LF	6	\$857
	Serving Line	8	LF	6	\$476
	Walls - Plaster/Drywall	2,192	SF	6	\$6,050
Mechanical/ Servi	ice Rooms				
	Boiler Room	2,060	SF	6	\$14,758
	Coal Room	1,288	SF	5	\$20,776
	Interior Stairs	55	LF	6	\$496
	Janitor's Closet	136	SF	6	\$974
	Mechanical/ Service Rooms	1,750	SF	5	\$28,228
	Mechanical/ Service Rooms	81	SF	6	\$580
	Mechanical/ Service Rooms	64	SF	7	\$0
	Storage Room	166	SF	6	\$1,189
Restroom					
	Accessories	2,517	SF	6	\$23,216
	Ceiling - Lay-in	27	SF	6	\$81
	Ceiling - Plaster/Drywall	2,512	SF	6	\$8,693
	Doors - Wood Doors inclu hw	18	EA	6	\$5,418
	Floor - Concrete	48	SF	6	\$25
	Floor - Terrazzo	207	SF	6	\$453
	Floor - Tile Ceramic/ Porcelain	2,284	SF	5	\$36,483
	Floor Drain	9	EA	6	\$9,532
	Hand Dryer	8	EA	6	\$1,840
	Lavatory	22	EA	6	\$7,031
	Lavatory	1	EA	7	\$0
	Lighting - Lay-in	1	EA	7	\$0
	Lighting - Pendent/Surface	6	EA	6	\$743
	Lighting - Pendent/Surface	37	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Partitions	2	EA	5	\$1,502
	Partitions	35	EA	6	\$10,392
	Urinals	13	EA	7	\$0



Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Walls - Masonry	972	SF	7	\$0
	Walls - Plaster/Drywall	64	SF	5	\$485
	Walls - Plaster/Drywall	3,403	SF	6	\$9,392
	Walls - Plaster/Drywall	27	SF	7	\$0
	Walls - Structural Glazed Tile	888	SF	7	\$0
	Water Closet	28	EA	6	\$9,407
	Water Closet	9	EA	7	\$0
Rooms (Other Than Classrooms) Subtotal:					\$537,692

Rooms (Other Than Classrooms) Subtotal:

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	8,264	SF	6	\$24,817
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Drinking Fountains - Double Fountain	4	EA	6	\$1,344
	Floor - Terrazzo	1,652	SF	6	\$13,867
	Floor - Tile/Sheet	6,610	SF	6	\$3,592
	Lighting - Lay-in	46	EA	6	\$5,473
	Lighting - Lay-in	46	EA	7	\$0
	Student Lockers - One Tier	552	EA	6	\$51,245
	Walls - Plaster/Drywall	13,571	SF	6	\$60,160
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	6	EA	6	\$1,164
Stairs					
	Ceiling - Lay-in	2,123	SF	6	\$6,375
	Floor - Terrazzo	960	SF	6	\$8,058
	Handrails	256	LF	6	\$2,218
	Lighting - Lay-in	8	EA	6	\$952
	Lighting - Lay-in	24	EA	7	\$0
	Stairs - Terrazzo	120	LF	6	\$1,114
	Walls - Plaster/Drywall	7,356	SF	6	\$20,302



\$4,794,717

Building: Main

Category: Bui	Iding Interior				
Group	Item - Type	Quantity	Unit	Rank	Cost
Building Inter	ior Subtotal:				\$202,568

Total Building Cost

Building: 2-Classroom Modular

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
	Exterior Stairs - Wood	48	LF	6	\$185
	Ramp Handrail - Steel_Ramp Handrail	135	LF	6	\$1,170
	Ramps - Wood Ramp	55	LF	6	\$8,263
	Stair Handrail - Steel_Stair Handrail	50	LF	6	\$433
Foundation					
	Superstructure - Steel	3,145	SF	7	\$C
Lighting					
	Exterior Lighting - Wall Mounted	3	EA	6	\$866
Roof System					
	Downspouts - Exterior Downspouts	48	LF	6	\$1,595
	Roof - Modified Bitumen	3,145	SF	6	\$29,593
	Roof Structure - Steel / Metal Deck/ Concrete Topping	3,145	SF	7	\$C
Walls					
	Exterior Walls - Wood Siding	2,950	SF	4	\$61,674
Windows					
	Guard - Guards perforated	320	SF	6	\$4,086
	Windows - Sash Aluminum	320	SF	6	\$2,389
Building Exteri	or Subtotal:				\$112,878
J					+ ,

Category: Electrical System

Calegory. Liectrical	System				
Group	Item - Type	Quantity	Unit	Rank	Cost



Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	4	EA	6	\$810
	Exit Signs - Corridors and Stairs	5	EA	6	\$749
	Security System - Intrusion Detection	3,145	SF	6	\$810
Power Distribution					
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
Electrical Syste	em Subtotal:				\$3,362

Building: 2-Classroom Modular

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm_System	3,145	SF	6	\$1,529
Sprinkler System					
	Sprinkler Heads	3,145	SF	6	\$0
	Sprinkler Piping	3,145	SF	6	\$585
	Wet Sprinkler System	3,145	SF	6	\$810
Safty System	Subtotal:				\$2,923

Safty System Subtotal:

Building: 2-Classroom Modular

Category: Mechanical System

• •						
Group	Item - Type	Quantity	Unit	Rank	Cost	
Temperature Contr	rol					
	Electric Thermostat	2	EA	6	\$0	
Ventilation						
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185	
Mechanical Sys	Mechanical System Subtotal:					

Mechanical System Subtotal:

Building: 2-Classroom Modular

Category: Plumbing	System				
Group	Item - Type	Quantity	Unit	Rank	Cost



0,					
Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	6	\$682
Piping					
	Domestic Piping-Cold Water Horizontal Lines	3,145	SF	6	\$765
	Domestic Piping-Hot Water Horizontal Lines	3,145	SF	6	\$585
	Domestic Piping-Hot Water Return Lines	3,145	SF	6	\$450
	Sanitary Piping	3,145	SF	6	\$2,878
	Storm Piping	3,145	SF	6	\$2,743
	Vent Piping	3,145	SF	6	\$2,114
Plumbing Sys	tem Subtotal:				\$10,217

Building: 2-Classroom Modular

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Pre School (2 roo	ms)				
	Casework	8	LF	6	\$202
	Ceiling - Lay-in	2,252	SF	6	\$6,763
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	2,252	SF	6	\$2,254
	Lighting - Pendent/Surface	30	EA	6	\$3,717
	Marker Board	20	LF	6	\$428
	Storage/ Closet	54	SF	6	\$392
	Walls - Metal Panel	2,346	SF	6	\$17,512
	Work Sink	2	EA	6	\$758
Classrooms S	Subtotal:				\$33,230

Building: 2-Classroom Modular

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Serv	vice Rooms				
	Mechanical/ Service Rooms	52	SF	6	\$373
Restroom					
	Accessories	76	SF	6	\$701
	Ceiling - Lay-in	76	SF	6	\$228



Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	76	SF	6	\$76
	Floor Drain	2	EA	6	\$2,118
	Lavatory	2	EA	6	\$639
	Lighting - Lay-in	2	EA	6	\$238
	Walls - Metal Panel	416	SF	6	\$3,105
	Water Closet	2	EA	6	\$672
Rooms (Othe	r Than Classrooms) Subtotal:				\$8,753

Building: 2-Classroom Modular

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	78	SF	6	\$234
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Floor - Tile/Sheet	78	SF	6	\$42
	Lighting - Lay-in	1	EA	6	\$119
	Walls - Metal Panel	289	SF	6	\$2,157
Building Inte	rior Subtotal:				\$2,889

Total Building Cost	\$175,436

Building: 4-Classroom Modular

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
	Exterior Stairs - Concrete	10	LF	6	\$818
	Stair Handrail - Steel_Stair Handrail	21	LF	6	\$182
Foundation					
	Foundation - Masonry	279	LF	7	\$0
	Superstructure - Steel	4,963	SF	7	\$0



Category:	Building	Exterior
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Group	Item - Type	Quantity	Unit	Rank	Cost
Lighting					
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
Roof System					
	Coping - Metal	279	LF	6	\$8,961
	Downspouts - Exterior Downspouts	46	LF	6	\$1,529
	Roof - PVC Membrane	125	SF	5	\$3,185
	Roof - PVC Membrane	4,838	SF	6	\$39,988
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,963	SF	7	\$0
Walls					
	Exterior Walls - Vinyl Siding	3,208	SF	6	\$10,276
Windows					
	Guard - Guards perforated	320	SF	6	\$4,086
	Windows - Sash Aluminum Double-pane	320	SF	6	\$2,389
Building Exteri	or Subtotal:				\$75,770

Building Exterior Subtotal:

Building: 4-Classroom Modular

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency Syste	em				
	Emergency Battery Packs - Corridors and Stairs	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	6	EA	6	\$898
	Security System - Intrusion Detection	4,963	SF	6	\$1,277
Power Distributio	on and a second s				
	Lighting and Power Panels - Above 100 A	4	EA	6	\$1,988
Electrical Sys	stem Subtotal:				\$5,379

Building: 4-Classroom Modular

Category: Safty System Item - Type Group Quantity Unit Rank Fire Alarm Fire Alarm Strobe Lights 4,963 SF 4 Fire Alarm_System 4,963 SF 6

Cost

\$6,742

\$2,413



Group	Item - Type	Quantity	Unit	Rank	Cost
Sprinkler Syster	n				
	Sprinkler Heads	4,963	SF	6	\$0
	Sprinkler Piping	4,963	SF	6	\$923
	Wet Sprinkler System	4,963	SF	6	\$1,277
Safty System Subtotal:					\$11,35

Building: 4-Classroom Modular

Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Co	ntrol				
	Electric Thermostat	4	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	5	EA	6	\$2,962
Mechanical S	System Subtotal:				\$2,962

Building: 4-Classroom Modular

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	6	\$682
Piping					
	Domestic Piping-Cold Water Horizontal Lines	4,963	SF	6	\$1,207
	Domestic Piping-Hot Water Horizontal Lines	4,963	SF	6	\$923
	Domestic Piping-Hot Water Return Lines	4,963	SF	6	\$710
	Electric Heater - Less than 20 KW Domestic Piping-Cold Water Horizontal Lines Domestic Piping-Hot Water Horizontal Lines Domestic Piping-Hot Water Return Lines Sanitary Piping Storm Piping Vent Piping	4,963	SF	6	\$4,542
	Electric Heater - Less than 20 KW Domestic Piping-Cold Water Horizontal Lines Domestic Piping-Hot Water Horizontal Lines Domestic Piping-Hot Water Return Lines Sanitary Piping Storm Piping Vent Piping	4,963	SF	6	\$4,329
	Vent Piping	4,963	SF	6	\$3,336
Plumbing Sys	tem Subtotal:				\$15,728

Building: 4-Classroom Modular

y: Classrooms			
Item - Type Quant	ntity Unit	Rank	Cost



Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classro	om (4 rooms)				
	Ceiling - Lay-in	3,532	SF	6	\$10,607
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile/Sheet	3,532	SF	6	\$3,536
	Lighting - Lay-in	64	EA	6	\$7,614
	Lighting - Pendent/Surface	1	EA	6	\$124
	Marker Board	58	LF	6	\$1,242
	Storage/ Closet	280	SF	6	\$2,030
	Student Lockers - Two Tiers	86	EA	6	\$3,992
	Walls - Metal Panel	4,564	SF	6	\$34,068

Classrooms Subtotal:

Building: 4-Classroom Modular

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
/lechanical/ Serv	vice Rooms				
	Mechanical/ Service Rooms	50	SF	6	\$358
Restroom					
	Accessories	335	SF	6	\$3,090
	Ceiling - Lay-in	335	SF	6	\$1,006
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	335	SF	6	\$335
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	2	EA	6	\$460
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	3	EA	6	\$372
	Partitions	6	EA	6	\$1,782
	Urinals	2	EA	6	\$672
	Walls - Metal Panel	886	SF	6	\$6,614
	Water Closet	6	EA	6	\$2,016
Rooms (Othe	r Than Classrooms) Subtotal:				\$20,703

Building: 4-Classroom Modular	
Catagory: Building Interior	

Category: Building II	iterior				
Group	Item - Type	Quantity	Unit	Rank	Cost

\$65,621

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Ceiling - Lay-in 5 Doors - Steel Doors incl hw Drinking Fountains - Double Fountain Floor - Tile/Sheet 55					
	Ceiling - Lay-in	551	SF	6	\$1,655
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Floor - Tile/Sheet	551	SF	6	\$299
	Lighting - Lay-in	7	EA	6	\$833
	Walls - Metal Panel	1,451	SF	6	\$10,831
Building Inter	rior Subtotal:				\$15,158

Total Building Cost

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	11	EA	6	\$12,032
	Civil/ Drainage - Site Manhole	8	EA	6	\$11,942
Fencing					
	Fencing - Chain Link	465	LF	6	\$8,731
	Fencing - Iron and Concrete Post	16	LF	5	\$1,949
	Fencing - Iron and Concrete Post	64	LF	6	\$2,347
	Fencing - New Standard Ornamental	934	LF	6	\$29,798
Landscape					
	Benches	4	EA	6	\$1,720
	Landscape - Grass	8,377	SF	6	\$6,948
	Parkway trees	40	EA	7	\$0
	Planting Beds/ Area	440	SF	6	\$724
	Play Area - Asphalt/ Hardscape	2,000	SF	5	\$11,812
	Play Area - Asphalt/ Hardscape	81,213	SF	6	\$196,267
	Retaining Wall - Concrete	229	SF	4	\$21,692
	Trash Receptacles	3	EA	6	\$937
Parking Lot					
	Concrete Curbs	210	LF	6	\$2,697
	Interior Plantings	100	LF	6	\$4,254
	Surface - Asphalt	30,931	SF	5	\$141,098

\$212,676



SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Parking Lot					
	Trash Enclosure - Masonry	555	SF	6	\$21,897
	Vehicular Screening	163	LF	6	\$12,834
Playground					
	Equipment - Combo 3-12	1	EA	6	\$7,092
	Surface - Poured Surface	10	SF	4	\$0
	Surface - Poured Surface	2,418	SF	6	\$17,704
Sidewalks					
	Sidewalks - Internal Walks	175	LF	6	\$2,102
	Sidewalks - Perimeter Sidewalks	13,876	SF	6	\$27,581
Signage					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Marquee - Free Standing Back lighted w/ LED	1	EA	6	\$0
Site Subtotal:					\$544,985
Total Site Cost					\$544,985

Campus Total ^{2 3}

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 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").

\$5,727,815



- 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														4
Computer Lab	Regular Classroom	2nd Floor	213	213	1,205		19	38	188	60	40	Ν	Ν	Ν
Library	Regular Classroom	1st Floor	111	111	828	1	2	8	190	90	40	N	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	103	103	390	1	2	6	47	24	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	105	105	986	1	4	24	190	90	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	106	106	735	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	107	107	828	1	2	4	190	90	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	108	108	630	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	109	109	828	0	2	8	190	90	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	110	110	735	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Faculty Lounge	2nd Floor	200	200	312	1	2	6	48	24	40	Ν	Ν	Ν
Regular Classroom	Regular Classroom	2nd Floor	201	201	735	1	2	38	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	202	202	780	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	203	203	735	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	204	204	780	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	205	205	735	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	206	206	780	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	207	207	735	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	208	208	780	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	209	209	735	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	210	210	780	1	2	4	118	60	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	211	211	735	1	2	4	118	60	40	Ν	Y	Ν
Science Classroom	Science Classroom	1st Floor	104	104	735	1	2	6	118	60	40	Ν	Ν	Ν
Special Education	Other Instructional Use	2nd Floor	215	G Locker Rm	615	1	2	6	47	24	40	Ν	Y	Ν
2-Classroom Mod	lular													
Pre School	Regular Classroom	1st Floor	01	NA	1,126	1	2	12	144	72	40	Ν	Y	Ν
Pre School	Regular Classroom	1st Floor	02	NA	1,126	1	2	12	144	72	40	Ν	Y	Ν
4-Classroom Mod	lular													
Regular Classroom	Regular Classroom	1st Floor	003	001	883	1	2	12	64	32	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	004	004	883	1	2	12	64	32	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	005	003	883	1	2	12	64	32	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	006	002	883	1	2	12	64	32	40	Ν	Y	N