

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	1959	2	41,857	\$1,515,958
Addition 1	1968	2	20,562	\$517,217
Addition 2	2011	1	4,722	\$92,378
SITE				\$325,304
Campus Total			67,141	\$2,450,856

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior FRP Door	7	EA	7	\$0
	Exterior Doors - Exterior Steel Door	3	EA	5	\$4,024
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Doors - Exterior Steel Door	1	EA	7	\$0
	Exterior Doors - Side lite	4	EA	6	\$1,253
	Exterior Doors - Side lite	2	EA	7	\$0
	Exterior Doors - Transom Lite	5	EA	6	\$1,567
	Exterior Doors - Transom Lite	11	EA	7	\$0
	Exterior Stairs - Concrete	28	LF	6	\$2,289
	Exterior Stairs - Concrete	126	LF	7	\$0
	Power Door Operator and Controls	1	EA	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	54	LF	7	\$0
	Ramps - Concrete	26	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	15	LF	7	\$0
Foundation					
	Foundation - Concrete	889	LF	7	\$0

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Superstructure - Metal Deck/ Concrete Topping	41,857	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	23	EA	6	\$6,641
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	20	LF	4	\$112,639
	Chimney - Brick Chimney- Concrete/ Mortar Liner	30	LF	5	\$85,547
	Coping - Metal	957	LF	7	\$0
	Downspouts - Exterior Downspouts	16	LF	7	\$0
	Downspouts - Interior Downspouts	270	LF	7	\$0
	Parapet - Parapet < 16" Height	57	LF	7	\$0
	Roof - Asphalt Gravel Ballast	805	SF	5	\$19,005
	Roof - Asphalt Gravel Ballast	24,630	SF	6	\$250,421
	Roof Structure - Steel / Metal Deck/ Concrete Topping	25,435	SF	7	\$0
Walls					
	Canopy - Concrete/ Stucco	230	SF	5	\$23,171
	Exterior Walls - Brick	150	SF	4	\$24,698
	Exterior Walls - Brick	1,500	SF	5	\$35,714
	Exterior Walls - Brick	14,167	SF	6	\$95,216
Windows					
	Curtain wall - Glazed Double Pane	609	SF	6	\$6,828
	Curtain wall - Insulated Panel	203	SF	4	\$20,245
	Guard - Guards perforated	5,050	SF	6	\$64,488
	Lintels - Steel	1,149	LF	6	\$33,354
	Windows - Louver	30	SF	6	\$224
	Windows - Sash Aluminum Double-pane	6,152	SF	6	\$45,922
Building Exterior Subtotal:					\$836,130

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	16	EA	6	\$3,240
	Emergency Battery Packs - Gym	3	EA	6	\$608
	Emergency Battery Packs - Students Toilets	4	EA	6	\$810

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Exit Signs - Corridors and Stairs	11	EA	6	\$1,647
	Exit Signs - Gym	3	EA	6	\$472
	Security System - CCTV	67,141	SF	6	\$20,162
	Security System - Intrusion Detection	67,141	SF	6	\$17,282
Main Service					
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	4	\$53,572
	PA System	67,141	SF	6	\$22,083
Power Distribution					
	Lighting and Power Panels - Above 100 A	7	EA	4	\$46,044
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497
	Lighting and Power Panels - Above 100 A	3	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	2	EA	4	\$42,209
Electrical System Subtotal:					\$208,627

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	41,857	SF	7	\$0
	Fire Alarm_System	67,141	SF	7	\$0
Safty System Subtotal:					\$0

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water Coils - Less than 4000 cfm	2	EA	6	\$6,700
	Air Intake	2	EA	6	\$11,529
	Auxiliaries - Less than 4000 cfm	2	EA	7	\$0
	Make Up Air Unit- Roof Mounted- Gas Heating and DX Cooling with Self Contained Compressor - 6000 - 10,000 cfm	1	EA	6	\$3,350

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 500 - 1000 HP	2	EA	7	\$0
	Chemical Feeder	1	EA	7	\$0
	Chemical Pot Feeder	1	EA	7	\$0
	Condensing- Hot Water Boiler - 500 - 1000 MBH	2	EA	6	\$1,996
	Hot Water Pump	2	EA	7	\$0
	Water Fill System	1	EA	7	\$0
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	4	EA	5	\$7,019
	Cabinet Heaters - With Hot Water Coil	18	EA	6	\$6,378
	Fin Tube - Hot Water	98	LF	6	\$925
	PTAC - Electric Heating and Self Contained Cooling	4	EA	7	\$0
Mechanical Plumbing					
	Hydronic Supply and Return - Steel	800	LF	7	\$0
Temperature Control					
	DDC System	67,141	SF	7	\$0
	Electric Thermostat	3	EA	4	\$0
	Electric Thermostat	11	EA	6	\$0
	Thermostats - DDC	28	EA	7	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Hot Water Heating Coils Only	27	EA	6	\$33,688
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	18	EA	6	\$10,663
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
Mechanical System Subtotal:					\$84,914

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	2	EA	6	\$620

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Hot Water Storage Tank_Gas - 501 - 1000 Gallons	1	EA	5	\$2,249
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	41,857	SF	4	\$29,928
	Domestic Piping-Cold Water Horizontal Lines	41,857	SF	4	\$60,454
	Domestic Piping-Cold Water Risers	41,857	SF	4	\$33,519
	Domestic Piping-Hot Water from Risers to Fixtures	41,857	SF	4	\$22,745
	Domestic Piping-Hot Water Horizontal Lines	41,857	SF	4	\$53,870
	Domestic Piping-Hot Water Return Lines	41,857	SF	4	\$35,913
	Domestic Piping-Hot Water Return Risers	41,857	SF	4	\$20,351
	Sanitary Piping	41,857	SF	6	\$38,308
	Storm Piping	41,857	SF	6	\$36,512
	Vent Piping	41,857	SF	6	\$28,132
Pumps					
	Pumps - Sump-Simplex	1	EA	6	\$745
Plumbing System Subtotal:					\$363,346

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (2 rooms)					
	AC Units	3	EA	7	\$0
	Casework	20	LF	7	\$0
	Ceiling - Plaster/Drywall	1,800	SF	7	\$0
	Doors - Side-lite	28	SF	7	\$0
	Doors - Steel Doors incl hw	6	EA	7	\$0
	Doors - Transom Window	60	SF	6	\$1,016
	Doors - Transom Window	60	SF	7	\$0
	Floor - Tile/Sheet	1,800	SF	7	\$0
	Lighting - Pendent/Surface	34	EA	7	\$0
	Marker Board	48	LF	7	\$0
	Storage/ Closet	20	SF	7	\$0
	Walls - Concrete Block	1,602	SF	7	\$0
Kindergarten (2 rooms)					
	AC Units	4	EA	7	\$0

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 rooms)					
	Casework	120	LF	7	\$0
	Ceiling - Plaster/Drywall	2,680	SF	7	\$0
	Chalk Board	12	LF	4	\$1,102
	Doors - Side-lite	21	SF	7	\$0
	Doors - Steel Doors incl hw	5	EA	7	\$0
	Doors - Transom Window	124	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	2,680	SF	7	\$0
	Lighting - Pendent/Surface	40	EA	7	\$0
	Storage/ Closet	37	SF	7	\$0
	Walls - Concrete Block	2,178	SF	7	\$0
	Work Sink	2	EA	7	\$0
Regular Classroom (15 rooms)					
	AC Units	18	EA	7	\$0
	Casework	280	LF	7	\$0
	Ceiling - Plaster/Drywall	12,600	SF	7	\$0
	Ceiling - Splined	900	SF	7	\$0
	Chalk Board	144	LF	4	\$13,220
	Chalk Board	16	LF	7	\$0
	Doors - Side-lite	196	SF	7	\$0
	Doors - Steel Doors incl hw	43	EA	7	\$0
	Doors - Transom Window	60	SF	6	\$1,016
	Doors - Transom Window	840	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	12,690	SF	7	\$0
	Lighting - Lay-in	15	EA	7	\$0
	Lighting - Pendent/Surface	226	EA	7	\$0
	Marker Board	280	LF	7	\$0
	Storage/ Closet	150	SF	7	\$0
	Walls - Concrete Block	10,503	SF	7	\$0
	Walls - Plaster/Drywall	801	SF	7	\$0
Science (1 room)					
	AC Units	2	EA	7	\$0
	Casework	64	LF	7	\$0
	Ceiling - Plaster/Drywall	1,340	SF	7	\$0
	Doors - Side-lite	14	SF	7	\$0

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science (1 room)					
	Doors - Steel Doors incl hw	3	EA	7	\$0
	Doors - Transom Window	66	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	1,340	SF	7	\$0
	Lighting - Pendent/Surface	25	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Storage/ Closet	14	SF	7	\$0
	Walls - Concrete Block	1,340	SF	7	\$0
	Work Sink	1	EA	7	\$0
Special Education (1 room)					
	AC Units	2	EA	7	\$0
	Casework	66	LF	7	\$0
	Ceiling - Plaster/Drywall	900	SF	7	\$0
	Doors - Side-lite	14	SF	7	\$0
	Doors - Steel Doors incl hw	3	EA	7	\$0
	Doors - Transom Window	60	SF	7	\$0
	Floor - Tile/Sheet	900	SF	7	\$0
	Lighting - Pendent/Surface	17	EA	7	\$0
	Storage/ Closet	10	SF	7	\$0
	Walls - Concrete Block	801	SF	7	\$0
Classrooms Subtotal:					\$16,353

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	2	EA	7	\$0
	Ceiling - Plaster/Drywall	2,045	SF	7	\$0
	Doors - Side-lite	226	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Steel Doors incl hw	14	EA	7	\$0
	Doors - Transom Window	78	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Concrete	96	SF	7	\$0
	Floor - Tile/Sheet	1,949	SF	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Lighting - Pendent/Surface	1	EA	4	\$541
	Lighting - Pendent/Surface	39	EA	7	\$0
	Power Distribution	39	EA	7	\$0
	Storage/ Closet	36	SF	7	\$0
	Walls - Concrete Block	3,997	SF	7	\$0
	Walls - Plaster/Drywall	180	SF	6	\$497
	Work Sink	1	EA	7	\$0
Gymnasia					
	Ceiling - Exposed	3,980	SF	7	\$0
	Doors - Steel Doors incl hw	13	EA	7	\$0
	Doors - Wood Doors inclu hw	4	EA	7	\$0
	Floor - Tile/Sheet	370	SF	7	\$0
	Floor - Wood	3,710	SF	7	\$0
	Lighting - Metal Halide/ High Pressure Sodium	16	EA	7	\$0
	Lighting - Pendent/Surface	5	EA	7	\$0
	Scoreboards	1	EA	7	\$0
	Storage/ Closet	760	SF	7	\$0
	Walls - Concrete Block	1,440	SF	7	\$0
	Walls - Structural Glazed Tile	2,672	SF	7	\$0
Library					
	AC Unit	2	EA	7	\$0
	Casework	117	LF	7	\$0
	Ceiling - Plaster/Drywall	1,361	SF	7	\$0
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	1,361	SF	7	\$0
	Lighting - Pendent/Surface	31	EA	7	\$0
	Walls - Concrete Block	1,070	SF	7	\$0
Mechanical/ Service Rooms					
	Janitor's Closet	84	SF	7	\$0
	Storage Room	568	SF	7	\$0
Restroom					
	Accessories	1,734	SF	7	\$0
	Ceiling - Plaster/Drywall	1,734	SF	7	\$0
	Doors - Steel Doors incl hw	2	EA	6	\$602

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Doors - Steel Doors incl hw	10	EA	7	\$0
	Doors - Store Front	1	EA	7	\$0
	Floor - Terrazzo	1,533	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	136	SF	7	\$0
	Floor - Tile/Sheet	65	SF	7	\$0
	Floor Drain	7	EA	7	\$0
	Hand Dryer	8	EA	7	\$0
	Lavatory	1	EA	6	\$320
	Lavatory	24	EA	7	\$0
	Lighting - Pendent/Surface	24	EA	7	\$0
	Partitions	9	EA	6	\$2,672
	Partitions	19	EA	7	\$0
	Showers	1	EA	6	\$311
	Urinals	1	EA	5	\$1,344
	Urinals	15	EA	7	\$0
	Walls - Concrete Block	2,122	SF	7	\$0
	Walls - Structural Glazed Tile	3,389	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	116	SF	7	\$0
	Water Closet	32	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal: \$6,588

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	6,690	SF	7	\$0
	Ceiling - Plaster/Drywall	791	SF	7	\$0
	Doors - Store Front	3	EA	7	\$0
	Doors - Transom Window	50	EA	7	\$0
	Doors - Wood Doors include hw	8	EA	7	\$0
	Drinking Fountains - Single Fountain	9	EA	7	\$0
	Drinking Fountains - Single Water Cooler	3	EA	7	\$0
	Floor - Tile/Sheet	7,481	SF	7	\$0
	Lighting - Lay-in	58	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Walls - Masonry	600	SF	7	\$0

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Walls - Structural Glazed Tile	10,280	SF	7	\$0
Stairs					
	Ceiling - Plaster/Drywall	2,190	SF	7	\$0
	Floor - Asphalt	350	SF	7	\$0
	Floor - Tile/Sheet	1,480	SF	7	\$0
	Handrails	186	LF	7	\$0
	Lighting - Pendent/Surface	18	EA	7	\$0
	Stairs - Asphalt	420	LF	7	\$0
	Walls - Masonry	2,000	SF	7	\$0
	Walls - Structural Glazed Tile	1,555	SF	7	\$0

Building Interior Subtotal: **\$0**

Total Building Cost **\$1,515,958**

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior FRP Door	2	EA	7	\$0
	Exterior Doors - Transom Lite	2	EA	7	\$0
Foundation					
	Foundation - Concrete	439	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	20,562	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
Roof System					
	Coping - Metal	352	LF	7	\$0
	Parapet - Parapet < 16" Height	69	LF	7	\$0
	Roof - Asphalt Gravel Ballast	10,281	SF	5	\$242,727
	Roof Structure - Steel / Metal Deck/ Concrete Topping	10,281	SF	7	\$0
Walls					
	Exterior Walls - Brick	1,200	SF	5	\$25,362

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Walls					
	Exterior Walls - Brick	4,855	SF	6	\$32,630
Windows					
	Curtain wall - Insulated Panel	160	SF	5	\$5,992
	Guard - Guards perforated	3,024	SF	6	\$38,616
	Lintels - Steel	488	LF	6	\$14,166
	Windows - Louver	56	SF	6	\$418
	Windows - Sash Aluminum Double-pane	3,024	SF	6	\$22,573

Building Exterior Subtotal:

\$384,218

Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	6	EA	6	\$1,215
	Emergency Battery Packs - Students Toilets	4	EA	6	\$810
	Exit Signs - Corridors and Stairs	2	EA	6	\$299
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497

Electrical System Subtotal:

\$7,671

Building: Addition 1

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	20,562	SF	7	\$0

Safty System Subtotal:

\$0

Building: Addition 1

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Addition 1
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Make Up Air Unit- Roof Mounted- Gas Heating and DX Cooling with Self Contained Compressor - 6000 - 10,000 cfm	1	EA	6	\$3,350
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	2	EA	5	\$3,510
	Cabinet Heaters - With Hot Water Coil	3	EA	6	\$1,063
	Fin Tube - Hot Water	4	LF	4	\$643
Temperature Control					
	Electric Thermostat	5	EA	6	\$0
	Thermostats - DDC	15	EA	7	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Hot Water Heating Coils Only	15	EA	6	\$18,716
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	7	EA	6	\$4,147
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
Mechanical System Subtotal:					\$32,317

Building: Addition 1
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	20,562	SF	6	\$4,117
	Domestic Piping-Cold Water Horizontal Lines	20,562	SF	6	\$4,999
	Domestic Piping-Cold Water Risers	20,562	SF	6	\$3,822
	Domestic Piping-Hot Water from Risers to Fixtures	20,562	SF	6	\$3,234
	Domestic Piping-Hot Water Horizontal Lines	20,562	SF	6	\$3,822
	Domestic Piping-Hot Water Return Lines	20,562	SF	6	\$2,940
	Domestic Piping-Hot Water Return Risers	20,562	SF	6	\$2,940
	Sanitary Piping	20,562	SF	6	\$18,818
	Storm Piping	20,562	SF	6	\$17,936
	Vent Piping	20,562	SF	6	\$13,820
Plumbing System Subtotal:					\$76,450

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Office (1 room)					
	AC Units	1	EA	7	\$0
	Casework	16	LF	6	\$404
	Ceiling - Plaster/Drywall	900	SF	7	\$0
	Chalk Board	16	LF	4	\$1,469
	Doors - Side-lite	14	SF	7	\$0
	Doors - Transom Window	60	SF	7	\$0
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Tile/Sheet	900	SF	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Storage/ Closet	10	SF	7	\$0
	Walls - Concrete Block	575	SF	7	\$0
	Walls - Masonry	225	SF	7	\$0
Regular Classroom (11 rooms)					
	AC Units	11	EA	7	\$0
	Casework	48	LF	6	\$1,212
	Casework	128	LF	7	\$0
	Ceiling - Plaster/Drywall	9,900	SF	7	\$0
	Chalk Board	96	LF	4	\$8,813
	Chalk Board	8	LF	7	\$0
	Doors - Side-lite	154	SF	7	\$0
	Doors - Transom Window	60	SF	6	\$1,016
	Doors - Transom Window	600	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	32	EA	7	\$0
	Floor - Tile/Sheet	9,900	SF	7	\$0
	Lighting - Pendent/Surface	220	EA	7	\$0
	Marker Board	176	LF	7	\$0
	Storage/ Closet	110	SF	7	\$0
	Walls - Concrete Block	8,585	SF	7	\$0
	Walls - Masonry	225	SF	7	\$0
Special Education (1 room)					
	AC Units	1	EA	7	\$0
	Casework	12	LF	7	\$0
	Ceiling - Plaster/Drywall	600	SF	7	\$0
	Chalk Board	12	LF	4	\$1,102

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Special Education (1 room)					
	Doors - Side-lite	14	SF	7	\$0
	Doors - Transom Window	60	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	600	SF	7	\$0
	Lighting - Pendent/Surface	15	EA	7	\$0
	Walls - Concrete Block	530	SF	7	\$0
Special Program (1 room)					
	AC Units	1	EA	7	\$0
	Casework	16	LF	7	\$0
	Ceiling - Plaster/Drywall	90	SF	7	\$0
	Chalk Board	16	LF	4	\$1,469
	Doors - Side-lite	14	SF	7	\$0
	Doors - Transom Window	60	SF	7	\$0
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Tile/Sheet	900	SF	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Storage/ Closet	10	SF	7	\$0
	Walls - Concrete Block	801	SF	7	\$0
Vacant (1 room)					
	AC Units	1	EA	7	\$0
	Casework	16	LF	6	\$404
	Ceiling - Plaster/Drywall	900	SF	7	\$0
	Doors - Side-lite	14	SF	7	\$0
	Doors - Transom Window	60	SF	7	\$0
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Tile/Sheet	900	SF	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Storage/ Closet	10	SF	7	\$0
	Walls - Concrete Block	801	SF	7	\$0

Classrooms Subtotal:

\$16,190

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Janitor's Closet	80	SF	7	\$0
	Storage Room	240	SF	7	\$0
Restroom					
	Accessories	1,436	SF	7	\$0
	Ceiling - Plaster/Drywall	1,436	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	1,436	SF	7	\$0
	Floor Drain	4	EA	7	\$0
	Hand Dryer	8	EA	7	\$0
	Lavatory	16	EA	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Partitions	26	EA	7	\$0
	Urinals	18	EA	7	\$0
	Walls - Concrete Block	1,104	SF	7	\$0
	Walls - Structural Glazed Tile	2,208	SF	7	\$0
	Water Closet	26	EA	7	\$0
Rooms (Other Than Classrooms) Subtotal:					\$0

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	2,850	SF	7	\$0
	Ceiling - Plaster/Drywall	200	SF	7	\$0
	Doors - Steel Doors incl hw	6	EA	7	\$0
	Drinking Fountains - Single Fountain	4	EA	7	\$0
	Drinking Fountains - Single Water Cooler	4	EA	7	\$0
	Floor - Tile/Sheet	2,930	SF	7	\$0
	Lighting - Pendent/Surface	21	EA	7	\$0
	Walls - Masonry	144	SF	7	\$0
	Walls - Structural Glazed Tile	4,390	SF	7	\$0
Stairs					
	Ceiling - Plaster/Drywall	730	SF	7	\$0
	Floor - Asphalt	105	SF	7	\$0
	Floor - Tile/Sheet	540	SF	7	\$0
	Handrails	62	LF	7	\$0
	Lighting - Pendent/Surface	3	EA	6	\$372

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Stairs - Asphalt	140	LF	7	\$0
	Walls - Masonry	1,120	SF	7	\$0
	Walls - Structural Glazed Tile	180	SF	7	\$0

Building Interior Subtotal: **\$372**

Total Building Cost **\$517,217**

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	5	\$1,567
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior Steel Door	1	EA	6	\$481
	Exterior Doors - Side lite	3	EA	7	\$0
	Exterior Doors - Store Front	3	EA	6	\$1,638
	Exterior Doors - Store Front	3	EA	7	\$0
	Exterior Doors - Transom Lite	6	EA	7	\$0
	Power Door Operator and Controls	1	EA	7	\$0
Foundation					
	Foundation - Concrete	293	LF	7	\$0
	Superstructure - Steel	4,722	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	10	EA	6	\$2,887
Roof System					
	Coping - Metal	292	LF	6	\$9,378
	Coping - Metal	34	LF	7	\$0
	Downspouts - Exterior Downspouts	6	LF	6	\$199
	Downspouts - Exterior Downspouts	35	LF	7	\$0
	Parapet - Parapet < 16" Height	34	LF	6	\$724
	Parapet - Parapet < 16" Height	34	LF	7	\$0
	Roof - Modified Bitumen	2,922	SF	5	\$61,465
	Roof - Modified Bitumen	1,800	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,722	SF	7	\$0

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
Walls					
	Canopy - Metal	260	SF	7	\$0
	Exterior Walls - Brick	4,362	SF	7	\$0
	Exterior Walls - Prefabricated Metal Panel Wall	751	SF	7	\$0
Windows					
	Guard - Guards perforated	528	SF	7	\$0
	Lintels - Steel	157	LF	6	\$4,558
	Windows - Decorative	48	SF	7	\$0
	Windows - Sash Aluminum Double-pane	528	SF	7	\$0
Building Exterior Subtotal:					\$82,898

Building: Addition 2

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	1	EA	6	\$203
	Emergency Battery Packs - Lunchrooms	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	1	EA	6	\$150
	Exit Signs - Lunchroom	5	EA	6	\$749
Power Distribution					
	Lighting and Power Panels - Above 100 A	3	EA	7	\$0
Electrical System Subtotal:					\$2,316

Building: Addition 2

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	4,722	SF	7	\$0
Safty System Subtotal:					\$0

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating & DX Cooling w/ Remote Mounted Compressor - 11 - 20 tons	1	EA	6	\$2,792
	VAV Box	5	EA	6	\$1,396
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	1	EA	7	\$0
	Fin Tube - Hot Water	40	LF	7	\$0
Temperature Control					
	Electric Thermostat	1	EA	7	\$0
	Thermostats - DDC	5	EA	7	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Type II Exhaust Hood- Warming Kitchen	1	EA	7	\$0

Mechanical System Subtotal:

\$6,853

Building: Addition 2

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	6	\$310
	Hot Water Storage Tank_Gas - Less than 200 Gallons	1	EA	7	\$0
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	4,722	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	4,722	SF	7	\$0
	Domestic Piping-Cold Water Risers	4,722	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	4,722	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	4,722	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	4,722	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	4,722	SF	7	\$0
	Sanitary Piping	4,722	SF	7	\$0
	Storm Piping	4,722	SF	7	\$0
	Vent Piping	4,722	SF	7	\$0

Building: Addition 2

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Plumbing System Subtotal:					\$310

Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	60	SF	7	\$0
	Doors - Side-lite	9	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Concrete	60	SF	7	\$0
	Lighting - Lay-in	1	EA	7	\$0
	Power Distribution	2	EA	7	\$0
	Walls - Concrete Block	198	SF	7	\$0
	Walls - Plaster/Drywall	90	SF	7	\$0
Kitchen					
	Ceiling - Lay-in	820	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Concrete	260	SF	7	\$0
	Floor - Tile Quarry	560	SF	7	\$0
	Lighting - Lay-in	16	EA	7	\$0
	Walls - Masonry	180	SF	7	\$0
	Walls - Plaster/Drywall	972	SF	7	\$0
Lunch & Multipurpose Room					
	Ceiling - Exposed	2,440	SF	7	\$0
	Ceiling - Plaster/Drywall	154	SF	7	\$0
	Doors - Side-lite	14	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Concrete	2,594	SF	7	\$0
	Lighting - Lay-in	10	EA	7	\$0
	Lighting - Pendent/Surface	48	EA	7	\$0
	Serving Line	14	LF	7	\$0
	Walls - Plaster/Drywall	3,930	SF	7	\$0
	Walls - Vinyl Coated Gypsum Panel	234	SF	7	\$0
Mechanical/ Service Rooms					
	Janitor's Closet	30	SF	7	\$0
	Mechanical/ Service Rooms	60	SF	7	\$0

Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Storage Room	130	SF	7	\$0
Restroom					
	Accessories	98	SF	7	\$0
	Ceiling - Plaster/Drywall	98	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	98	SF	7	\$0
	Floor Drain	2	EA	7	\$0
	Lavatory	2	EA	7	\$0
	Lighting - Lay-in	2	EA	7	\$0
	Walls - Plaster/Drywall	280	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	168	SF	7	\$0
	Water Closet	2	EA	7	\$0
Rooms (Other Than Classrooms) Subtotal:					\$0

Total Building Cost

\$92,378

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	7	EA	7	\$0
	Civil/ Drainage - Site Drain	1	EA	6	\$310
	Civil/ Drainage - Site Manhole	1	EA	5	\$3,697
	Civil/ Drainage - Site Manhole	12	EA	7	\$0
Fencing					
	Fencing - Chain Link	3	LF	4	\$275
	Fencing - Chain Link	204	LF	5	\$12,442
	Fencing - Chain Link	231	LF	7	\$0
	Fencing - New Standard Ornamental	516	LF	5	\$73,478
	Fencing - New Standard Ornamental	874	LF	7	\$0
Landscape					
	Benches	3	EA	6	\$1,290
	Landscape - Grass	3,978	SF	7	\$0
	Landscape - Hardscape- Concrete	810	SF	5	\$8,884

SITE
Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Landscape - Hardscape- Concrete	6,188	SF	7	\$0
	Landscape - Hardscape- Pavers	5,148	SF	6	\$29,152
	Parkway trees	3	EA	4	\$7,872
	Parkway trees	42	EA	7	\$0
	Planting Beds/ Area	1,985	SF	7	\$0
	Play Area - Asphalt/ Hardscape	2,500	SF	5	\$13,049
	Play Area - Asphalt/ Hardscape	3,090	SF	6	\$7,468
	Play Area - Synthetic Turf Play Field	19,520	SF	7	\$0
	Trash Receptacles	1	EA	6	\$312
Parking Lot					
	Concrete Curbs	106	LF	6	\$1,361
	Surface - Asphalt	27,210	SF	6	\$65,758
	Trash Enclosure - Chain Links	1,365	SF	6	\$23,950
Playground					
	Equipment - School Age 5-12	2	EA	6	\$7,092
	Surface - Poured Surface	10	SF	5	\$0
	Surface - Poured Surface	4,150	SF	6	\$30,385
Sidewalks					
	Sidewalks - Perimeter Sidewalks	13,259	SF	6	\$26,355
	Sidewalks - Perimeter Sidewalks	4,500	SF	7	\$0
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	5	\$10,516
Site Subtotal:					\$325,304
Total Site Cost					\$325,304
Campus Total ^{2 3}					\$2,450,856

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.
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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														
Computer Lab	Computer Lab	2nd Floor	206	206	900	0	36	72	125	48	40	Y	Y	N
Computer Lab	Computer Lab	2nd Floor	208	208	900	0	29	80	128	48	40	Y	Y	N
Kindergarten	Kindergarten		101	101	1,340	0	0	6	166	66	40	Y	Y	N
Kindergarten	Kindergarten		103	103	1,340	0	0	6	166	66	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	102	102	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom		104	104	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	105	105	900	0	0	4	158	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	106	106	900	0	0	4	128	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	107	107	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	108	108	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	110	110	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	202	202	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	203	203	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	204	204	900	0	0	4	125	48	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	205	205	90	1	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	209	209	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	900	0	4	4	125	48	40	Y	Y	N
Science	Science	2nd Floor	201	201	1,340	0	0	16	166	66	40	Y	Y	Y
Special Education	Regular Classroom	2nd Floor	214	214	900	0	0	2	125	48	40	Y	Y	N

Addition 1

Office	Regular Classroom	1st Floor	116	116	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	117	117	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	118	118	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	119	119	900	0	0	20	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	120	120	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	122	122	900	0	0	4	125	48	53	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	215	215	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	216	216	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	217	217	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	218	218	900	0	0	4	125	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	219	219	900	0	0	4	125	48	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	222	222	900	0	0	4	125	48	40	Y	Y	N
Special Education	Regular Classroom	2nd Floor	213	213	600	0	0	4	95	37	40	Y	Y	N
Special Program	Regular Classroom	1st Floor	115	115	900	0	0	20	125	48	40	Y	Y	N

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
Addition 1														
Vacant	Regular Classroom	2nd Floor	220	220	900	0	0	4	125	48	40	Y	Y	Y