

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	1961	2	36,887	\$1,370,766
2-Classroom Modular	2003	1	2,100	\$171,370
SITE				\$147,733
Campus Total			38,987	\$1,689,869

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	3	EA	7	\$0
	Exterior Doors - Exterior FRP Door	12	EA	7	\$0
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Exterior Steel Door	1	EA	7	\$0
	Exterior Doors - Side lite	3	EA	7	\$0
	Exterior Doors - Transom Lite	14	EA	7	\$0
	Exterior Stairs - Concrete	14	LF	6	\$1,145
	Exterior Stairs - Concrete	6	LF	7	\$0
	Power Door Operator and Controls	1	EA	7	\$0
	Ramps	15	LF	6	\$0
Foundation					
	Foundation - Concrete	825	LF	7	\$0
	Superstructure - Concrete	36,887	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	13	EA	6	\$3,754
Roof System					
	Chimney - Metal Flue	20	LF	7	\$0

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Metal	1,284	LF	7	\$0
	Downspouts - Exterior Downspouts	25	LF	7	\$0
	Downspouts - Interior Downspouts	173	LF	7	\$0
	Parapet - 16" - 30" Height	70	LF	7	\$0
	Parapet - Parapet < 16" Height	1,122	LF	7	\$0
	Roof - Asphalt Gravel Ballast	24,365	SF	5	\$575,241
	Roof Structure - Concrete	24,365	SF	7	\$0
Walls					
	Canopy - Concrete/ Stucco	336	SF	7	\$0
	Exterior Walls - Brick	14,944	SF	6	\$100,439
	Exterior Walls - Concrete Block	75	SF	6	\$504
	Exterior Walls - Stone-Cast	1,796	SF	6	\$12,071
Windows					
	Curtain wall - Glazed Double Pane	310	SF	7	\$0
	Curtain wall - Insulated Panel	672	SF	7	\$0
	Guard - Guards perforated	3,188	SF	7	\$0
	Guard - Guards wire guard	516	SF	7	\$0
	Storefront Windows	75	SF	7	\$0
	Windows - Casement Aluminum Double-pane	3,670	SF	7	\$0
	Windows - Sash Aluminum Double-pane	516	SF	7	\$0

Building Exterior Subtotal:

\$694,114

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 - Corridors and Stairs	5,694	SF	6	\$1,710
	Emergency A/C Power - Multipurpose Room	3,771	SF	6	\$1,402
	Emergency A/C Power - Students Toilets	1,570	SF	6	\$584
	Emergency Battery Packs - Corridors and Stairs	8	EA	6	\$1,620
	Emergency Battery Packs - Multipurpose Room	2	EA	6	\$405
	Emergency Battery Packs - Students Toilets	4	EA	6	\$810
	Exit Signs - Corridors and Stairs	8	EA	6	\$1,198
	Exit Signs - Multipurpose Room	4	EA	6	\$599

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Security System - CCTV	36,887	SF	6	\$11,077
	Security System - Intrusion Detection	36,887	SF	6	\$9,495
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	6	\$5,641
	PA System	36,887	SF	5	\$25,319
Power Distribution					
	Lighting and Power Panels - 100 A	2	EA	6	\$598
	Lighting and Power Panels - Above 100 A	17	EA	6	\$8,449
	Main Distribution Panels - 400 - 600 amp	3	EA	6	\$1,583
	Main Distribution Panels - Greater than 600 amp	1	EA	6	\$730
Electrical System Subtotal:					\$74,550

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	36,887	SF	6	\$13,187
	Fire Alarm_System	36,887	SF	6	\$17,934
Safty System Subtotal:					\$37,527

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	7	\$0
	Chiller-Air Cooled-Screw Type-Ground Mounted - 101 - 200 tons	1	EA	7	\$0
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	7	\$0
	Glycol Feed	1	EA	7	\$0
	Pressure Fill System	1	EA	7	\$0
Air Handling Systems					
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils- - 10001-15000 cfm	1	EA	7	\$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 - 4000-8000 cfm	1	EA	5	\$26,442
	Air Intake	1	EA	5	\$7,471
	Air Intake	1	EA	7	\$0
	Fan Coil Unit- Celing Mounted - Hot Water-Heating	1	EA	5	\$5,411
	Indoor Return Fans- Centrifugal Squirrel Cage - Less than 5000 CFM	1	EA	6	\$1,282
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 1001 - 2000 HP	2	EA	7	\$0
	Chemical Pot Feeder	1	EA	7	\$0
	Condensing- Hot Water Boiler - 1001 - 2000 MBH	2	EA	7	\$0
	Piping - Dual Temperature Pipes- Galvanized	600	LF	6	\$1,133
	Water Fill System	1	EA	6	\$1,168
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	4	EA	6	\$1,417
	Fin Tube - Hot Water	320	LF	6	\$3,020
	Unit Heater - Electric	2	EA	5	\$2,015
	Wall Heater - Electric	1	EA	4	\$1,083
	Wall Heater - Electric	2	EA	6	\$278
Mechanical Plumbing					
	Daul Temperature Pump - 10 - 20 HP	2	EA	7	\$0
	Hot Water Pump - Less than 10	2	EA	6	\$2,222
	Hydronic Supply and Return - Galvanized	600	LF	6	\$46,392
Temperature Control					
	DDC System	36,887	SF	7	\$0
	Thermostats - DDC	1	EA	4	\$819
	Thermostats - DDC	16	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Ceiling Mounted- Hot Water & Chilled Water Coils	17	EA	7	\$0
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Indoor - Less than 500 CFM	3	EA	6	\$889
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	4	\$4,245
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	10	EA	7	\$0
	Type I Exhaust Hood- Kitchen	1	EA	6	\$1,248

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Ventilation	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920

Mechanical System Subtotal:

\$108,639

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					

Gas Heater - Less than 150000 BTU/HR	2	EA	7	\$0
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Piping

Domestic Piping-Cold Water from Risers to Fixtures	36,887	SF	6	\$7,385
Domestic Piping-Cold Water Horizontal Lines	37,887	SF	6	\$9,210
Domestic Piping-Cold Water Risers	36,887	SF	6	\$6,857
Domestic Piping-Hot Water from Risers to Fixtures	36,887	SF	6	\$5,802
Domestic Piping-Hot Water Horizontal Lines	36,887	SF	6	\$6,857
Domestic Piping-Hot Water Return Lines	36,887	SF	6	\$5,275
Domestic Piping-Hot Water Return Risers	36,887	SF	6	\$5,275
Sanitary Piping	36,887	SF	6	\$33,759
Storm Piping	36,887	SF	6	\$32,177
Vent Piping	36,887	SF	6	\$24,792

Pumps

Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
Pumps - Sump-Duplex	1	EA	6	\$1,387
Pumps - Sump-Simplex	1	EA	6	\$745

Plumbing System Subtotal:

\$141,498

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 room)					
AC Units		2	EA	7	\$0
Casework		5	LF	7	\$0
Ceiling - Splined		830	SF	7	\$0
Doors - Wood Doors inclu hw		1	EA	7	\$0

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 room)					
	Floor - Tile	830	SF	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Storage/ Closet	55	SF	7	\$0
	Walls - Concrete Block	970	SF	7	\$0
	Wireless System	1	EA	7	\$0
	Work Sink	1	EA	7	\$0
Kindergarten (1 room)					
	Casework	30	LF	7	\$0
	Ceiling - Splined	1,140	SF	7	\$0
	Doors - Side-lite	12	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile	1,140	SF	7	\$0
	Lighting - Lay-in	12	EA	7	\$0
	Marker Board	8	LF	7	\$0
	Storage/ Closet	45	SF	7	\$0
	Walls - Concrete Block	1,310	SF	7	\$0
	Work Sink	1	EA	7	\$0
Pre School (1 room)					
	Casework	26	LF	6	\$657
	Ceiling - Splined	10	SF	5	\$97
	Ceiling - Splined	830	SF	6	\$677
	Doors - Transom Window	62	SF	6	\$1,050
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	830	SF	6	\$831
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Concrete Block	970	SF	6	\$2,844
	Work Sink	1	EA	6	\$379
Regular Classroom (14 rooms)					
	AC Units	16	EA	7	\$0
	Casework	116	LF	6	\$2,929
	Casework	216	LF	7	\$0
	Ceiling - Splined	32	SF	5	\$309
	Ceiling - Splined	4,145	SF	6	\$3,379
	Ceiling - Splined	6,628	SF	7	\$0

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (14 rooms)					
	Doors - Side-lite	18	SF	7	\$0
	Doors - Transom Window	310	SF	6	\$5,249
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Doors - Wood Doors inclu hw	9	EA	7	\$0
	Floor - Tile	6,655	SF	7	\$0
	Floor - Tile/Sheet	4,150	SF	6	\$4,154
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Lighting - Pendent/Surface	246	EA	7	\$0
	Marker Board	259	LF	7	\$0
	Storage/ Closet	415	SF	7	\$0
	Walls - Concrete Block	4,850	SF	6	\$14,218
	Walls - Concrete Block	8,010	SF	7	\$0
	Walls - Plaster/Drywall	80	SF	7	\$0
	Work Sink	1	EA	6	\$379
	Work Sink	4	EA	7	\$0

Classrooms Subtotal:

\$40,195

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	6	EA	7	\$0
	Ceiling - Lay-in	682	SF	7	\$0
	Ceiling - Splined	464	SF	6	\$378
	Ceiling - Splined	1,035	SF	7	\$0
	Doors - Side-lite	157	SF	6	\$2,625
	Doors - Side-lite	130	SF	7	\$0
	Doors - Transom Window	6	SF	6	\$102
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	7	EA	7	\$0
	Floor - Tile	1,752	SF	7	\$0
	Floor - Tile/Sheet	464	SF	6	\$464
	Lighting - Lay-in	9	EA	7	\$0
	Lighting - Pendent/Surface	23	EA	7	\$0
	Power Distribution	20	EA	6	\$42,498
	Power Distribution	38	EA	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Storage/ Closet	25	SF	6	\$181
	Storage/ Closet	173	SF	7	\$0
	Walls - Concrete Block	1,118	SF	6	\$3,277
	Walls - Concrete Block	2,368	SF	7	\$0
	Walls - Plaster/Drywall	1,035	SF	7	\$0
Gymnasias					
	Ceiling - Splined	3,771	SF	6	\$3,074
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	110	SF	6	\$110
	Floor - Wood	3,771	SF	6	\$26,585
	Lighting - Metal Halide/Sodium Vapor	16	EA	6	\$2,140
	Lighting - Pendent/Surface	5	EA	6	\$619
	Sound System	1	EA	6	\$41,654
	Stage	435	SF	6	\$2,513
	Stage Curtain	6	EA	6	\$0
	Stage Lighting System	2	EA	6	\$24,738
	Stage-Stairs - Tile	54	LF	6	\$501
	Storage/ Closet	365	SF	6	\$2,646
	Walls - Concrete Block	5,513	SF	6	\$16,161
Kitchen					
	Ceiling - Plaster/Drywall	558	SF	6	\$1,931
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile Quarry	558	SF	6	\$1,181
	Lighting - Pendent/Surface	12	EA	7	\$0
	Serving Line	16	LF	6	\$952
	Storage/ Closet	85	SF	5	\$1,371
	Walls - Concrete Block	245	SF	6	\$718
	Walls - Structural Glazed Tile	545	SF	6	\$1,715
Lunch & Multipurpose Room					
	AC Unit	1	EA	4	\$6,086
	AC Unit	2	EA	7	\$0
	Ceiling - Lay-in	1,260	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	1,260	SF	7	\$0
	Lighting - Lay-in	35	EA	7	\$0
	Storage/ Closet	30	SF	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
	Walls - Concrete Block	1,182	SF	7	\$0
MDF_IDF					
	AC Unit	1	EA	6	\$496
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	132	SF	6	\$942
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service Rooms					
	Boiler Room	855	SF	6	\$6,125
	Interior Stairs	18	LF	6	\$162
	Janitor's Closet	72	SF	6	\$516
	Mechanical/ Service Rooms	260	SF	6	\$1,863
	Storage Room	360	SF	6	\$2,579
Restroom					
	Accessories	171	SF	6	\$1,577
	Accessories	1,070	SF	7	\$0
	Ceiling - Lay-in	90	SF	7	\$0
	Ceiling - Plaster/Drywall	210	SF	7	\$0
	Ceiling - Splined	48	SF	5	\$342
	Ceiling - Splined	123	SF	6	\$100
	Ceiling - Splined	770	SF	7	\$0
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Doors - Wood Doors inclu hw	9	EA	7	\$0
	Floor - Tile	225	SF	6	\$492
	Floor - Tile	410	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	48	SF	5	\$767
	Floor - Tile Ceramic/ Porcelain	225	SF	7	\$0
	Floor - Tile/Sheet	83	SF	6	\$83
	Floor - Tile/Sheet	210	SF	7	\$0
	Floor Drain	6	EA	7	\$0
	Hand Dryer	1	EA	7	\$0
	Lavatory	5	EA	6	\$1,598
	Lavatory	25	EA	7	\$0
	Lighting - Lay-in	18	EA	7	\$0
	Lighting - Pendent/Surface	3	EA	7	\$0
	Lighting - Wall Mounted	3	EA	6	\$372
	Lighting - Wall Mounted	2	EA	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Partitions	2	EA	6	\$594
	Partitions	14	EA	7	\$0
	Urinals	1	EA	6	\$336
	Urinals	8	EA	7	\$0
	Walls - Concrete Block	949	SF	6	\$2,782
	Walls - Concrete Block	3,340	SF	7	\$0
	Water Closet	5	EA	6	\$1,680
	Water Closet	18	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$213,395

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	749	SF	6	\$2,249
	Ceiling - Splined	4,825	SF	6	\$13,937
	Doors - Side-lite	30	EA	6	\$502
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	12	EA	6	\$203
	Doors - Wood Doors include hw	2	EA	6	\$602
	Drinking Fountains - Single Fountain	5	EA	6	\$1,379
	Floor - Lay-in	25	SF	6	\$0
	Floor - Tile/Sheet	5,430	SF	6	\$2,951
	Lighting - Lay-in	12	EA	7	\$0
	Lighting - Pendent/Surface	83	EA	7	\$0
	Walls - Concrete Block	9,980	SF	6	\$29,256
	Walls - Masonry	258	SF	6	\$812
	Walls - Plaster/Drywall	106	SF	6	\$470
Safety					
	Camera Viewing Station	2	EA	6	\$1,365
	Security Cameras	4	EA	6	\$776
Stairs					
	Ceiling - Lay-in	135	SF	6	\$405
	Ceiling - Splined	200	SF	6	\$578
	Floor - Tile/Sheet	120	SF	6	\$65

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Handrails	100	LF	6	\$867
	Lighting - Lay-in	2	EA	4	\$672
	Lighting - Lay-in	1	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	7	\$0
	Lighting - Wall Mounted	1	EA	7	\$0
	Stairs - Rubber	40	LF	6	\$430
	Walls - Concrete Block	689	SF	6	\$2,020
	Walls - Masonry	225	SF	6	\$708
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	7	\$0

Building Interior Subtotal: **\$60,848**

Total Building Cost **\$1,370,766**

Building: 2-Classroom Modular

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	3	EA	6	\$1,894
	Exterior Stairs - Steel or Aluminum	22	LF	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	102	LF	7	\$0
	Ramps - Steel or Aluminum	50	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	35	LF	7	\$0
Foundation					
	Foundation - Concrete	188	LF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444
Roof System					
	Downspouts - Exterior Downspouts	26	LF	4	\$3,522
	Downspouts - Exterior Downspouts	140	LF	6	\$4,653
	Roof - Metal	2,100	SF	3	\$100,841
	Roof Structure - Steel / Metal Deck/ Concrete Topping	2,100	SF	7	\$0

Building: 2-Classroom Modular

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Walls					
	Exterior Walls - Stucco	20	SF	5	\$147
	Exterior Walls - Stucco	356	SF	6	\$1,705
	Exterior Walls - Wood Siding	1,479	SF	6	\$4,738
Windows					
	Guard - Guards wire guard	150	SF	6	\$1,915
	Windows - Sash Aluminum Double-pane	150	SF	6	\$1,120

Building Exterior Subtotal:

\$121,979

Building: 2-Classroom Modular

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	4	EA	6	\$810
	Emergency Battery Packs - Students Toilets	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	2	EA	6	\$299
	Security System - Intrusion Detection	2,100	SF	6	\$541
Main Service					
	Main Electrical Service - 800 A and 120/208/3PH	1	EA	6	\$3,570
	PA System	2,100	SF	5	\$1,441
Power Distribution					
	Lighting and Power Panels - 100 A	2	EA	6	\$598

Electrical System Subtotal:

\$7,665

Building: 2-Classroom Modular

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm_System	2,100	SF	5	\$2,342
Sprinkler System					
	Sprinkler Heads	2,100	SF	7	\$0
	Sprinkler Piping	2,100	SF	6	\$390
	Wet Sprinkler System	2,100	SF	6	\$541

Building: 2-Classroom Modular

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Safty System Subtotal:					\$3,273

Building: 2-Classroom Modular

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Control					
	Electric Thermostat	2	EA	6	\$0
Unit Ventilation					
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	6	\$592
Mechanical System Subtotal:					\$592

Building: 2-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	2,100	SF	6	\$511
	Domestic Piping-Hot Water Horizontal Lines	2,100	SF	6	\$390
	Domestic Piping-Hot Water Return Lines	2,100	SF	6	\$300
	Sanitary Piping	2,100	SF	6	\$1,922
	Storm Piping	2,100	SF	6	\$1,832
	Vent Piping	2,100	SF	6	\$1,411
Plumbing System Subtotal:					\$7,049

Building: 2-Classroom Modular

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Ceiling	645		6	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301

Building: 2-Classroom Modular

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Floor - Tile/Sheet	322	SF	5	\$1,584
	Floor - Tile/Sheet	322	SF	6	\$405
	Lighting - Pendent/Surface	20	EA	4	\$10,813
	Marker Board	14	LF	7	\$0
	Walls - Vinyl Coated Gypsum Panel	700	SF	6	\$1,932

Classrooms Subtotal:

\$15,035

Building: 2-Classroom Modular

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	620	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile	20	SF	5	\$115
	Floor - Tile	600	SF	7	\$0
	Lighting - Pendent/Surface	20	EA	4	\$10,813
	Power Distribution	10	EA	7	\$0
	Walls - Vinyl Coated Gypsum Panel	876	SF	7	\$0

Mechanical/ Service Rooms

	Janitor's Closet	30	SF	6	\$215
	Mechanical/ Service Rooms	26	SF	6	\$186

Restroom

	Accessories	50	SF	6	\$461
	Accessories	50	SF	7	\$0
	Ceiling - Lay-in	50	SF	6	\$150
	Ceiling - Lay-in	50	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	50	SF	6	\$50
	Floor - Tile/Sheet	50	SF	7	\$0
	Lavatory	1	EA	6	\$320
	Lavatory	1	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	5	\$183
	Lighting - Pendent/Surface	1	EA	6	\$124
	Walls - Vinyl Coated Gypsum Panel	226	SF	6	\$624

Building: 2-Classroom Modular

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Walls - Vinyl Coated Gypsum Panel	226	SF	7	\$0
	Water Closet	1	EA	6	\$336
	Water Closet	1	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$13,877

Building: 2-Classroom Modular

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	80	SF	6	\$240
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Floor - Tile/Sheet	80	SF	6	\$43
	Lighting - Pendent/Surface	1	EA	4	\$541
	Walls - Vinyl Coated Gypsum Panel	190	SF	6	\$524

Safety

Security Cameras	2	EA	7	\$0
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Building Interior Subtotal:

\$1,900

Total Building Cost

\$171,370

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	2	EA	4	\$8,239
	Civil/ Drainage - Catch Basin	7	EA	7	\$0
	Civil/ Drainage - Site Manhole	5	EA	7	\$0

Fencing

Fencing - Chain Link	290	LF	7	\$0
Fencing - New Standard Ornamental	115	LF	7	\$0
Fencing - Wood Fencing w/ Steel Frame	350	LF	7	\$0

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Benches	20	EA	6	\$8,601
	Landscape - Grass	1,600	SF	6	\$1,327
	Landscape - Grass	27,681	SF	7	\$0
	Landscape - Hardscape- Concrete	1,900	SF	6	\$9,808
	Landscape - Hardscape- Pavers	1,029	SF	7	\$0
	Parkway trees	26	EA	7	\$0
	Planting Beds/ Area	9,182	SF	7	\$0
	Play Area - Asphalt/ Hardscape	400	SF	5	\$2,362
	Play Area - Asphalt/ Hardscape	5,080	SF	7	\$0
Parking Lot					
	Concrete Curbs	481	LF	5	\$12,629
	Concrete Curbs	201	LF	7	\$0
	Interior Plantings	70	LF	7	\$0
	Lighting - Pole Mounted	4	EA	6	\$5,810
	Surface - Asphalt	8,887	SF	6	\$21,477
	Trash Enclosure - Chain Links	544	SF	6	\$9,545
	Vehicular Screening	70	LF	7	\$0
Playground					
	Equipment - Pre K 3-5	1	EA	7	\$0
	Equipment - Swingset	1	EA	6	\$1,182
	Surface - Square Rubber Mats	3,575	SF	4	\$62,472
Sidewalks					
	Sidewalks - Internal Walks	25	LF	5	\$1,444
	Sidewalks - Internal Walks	75	LF	6	\$1,180
	Sidewalks - Internal Walks	1,432	LF	7	\$0
	Sidewalks - Perimeter Sidewalks	3,857	SF	7	\$0
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	7	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	7	\$0
Site Subtotal:					\$147,733
Total Site Cost					\$147,733

Campus Total ^{2 3}

\$1,689,869

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														
Computer Lab	Regular Classroom	2nd Floor	206	203	830	1	32	72	160	36	40	N	Y	Y
Kindergarten	Kindergarten	1st Floor	100	100	1,140	0	0	8	175	35	40	N	Y	Y
Pre School	Regular Classroom	1st Floor	105	105	830	1	6	20	120	24	40	N	Y	Y
Regular Classroom	Office	1st Floor	102	Adj. Serv.	430	1	1	6	110	36	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	103	830	1	8	20	120	24	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	104	104	830	0	0	8	120	24	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	106	106	830	1	8	20	120	24	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	107	107	830	1	6	10	120	24	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	108	108	830	1	3	12	120	24	40	N	Y	Y
Regular Classroom	Faculty Lounge	1st Floor	109	Faculty Room	445	0	0	6	72	12	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	200	200	800	1	8	12	160	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	830	1	8	18	160	36	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	203	206	830	1	8	18	160	36	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	830	1	8	18	160	36	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	205	205	830	1	8	18	160	36	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	207	207	830	1	8	18	160	36	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	208	208	830	1	14	18	160	36	40	N	Y	Y

2-Classroom Modular

Art Room	Regular Classroom	1st Floor	M1	-	645	1	0	10	54	27	40	N	Y	N
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