

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	1951	2	66,730	\$2,972,444
Addition	1958	2	17,448	\$850,262
Annex	1962	2	29,461	\$1,303,215
SITE				\$723,259
Campus Total			113,639	\$5,849,179

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	2	EA	7	\$0
	Exterior Doors - Exterior Steel Door	1	EA	6	\$481
	Exterior Doors - Exterior Steel Door	18	EA	7	\$0
	Exterior Stairs - Concrete	6	LF	4	\$981
	Exterior Stairs - Concrete	235	LF	5	\$25,752
	Exterior Stairs - Concrete	218	LF	6	\$17,825
	Exterior Stairs - Concrete	144	LF	7	\$0
	Exterior Stairs - Steel or Aluminum	20	LF	5	\$144
	Exterior Stairs - Steel or Aluminum	20	LF	7	\$0
	Power Door Operator and Controls	2	EA	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	260	LF	6	\$2,253
	Ramps - Concrete	129	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	84	LF	5	\$966
	Stair Handrail - Steel_Stair Handrail	44	LF	6	\$381
	Stair Handrail - Steel_Stair Handrail	52	LF	7	\$0
Foundation					
	Foundation - Concrete	918	LF	7	\$0

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Superstructure - Steel with Clay Tile Arch	66,730	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	12	EA	6	\$6,438
	Exterior Lighting - Wall Mounted	9	EA	6	\$2,599
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	15	LF	4	\$84,479
	Chimney - Brick Chimney- Concrete/ Mortar Liner	50	LF	5	\$142,578
	Coping - Clay Tile	67	LF	5	\$3,963
	Coping - Metal	124	LF	6	\$3,983
	Coping - Stone	1,276	LF	6	\$40,982
	Downspouts - Interior Downspouts	34	LF	4	\$15,884
	Downspouts - Interior Downspouts	268	LF	5	\$59,310
	Downspouts - Interior Downspouts	37	LF	6	\$1,230
	Parapet - 16" - 30" Height	1,314	LF	6	\$52,500
	Parapet - Parapet > 30"	29	LF	6	\$1,854
	Roof - Asphalt Gravel Ballast	12,523	SF	6	\$127,325
	Roof Structure - Steel with Clay Tile Arch	12,523	SF	7	\$0
Walls					
	Cheek-Wall - Stone	304	SF	6	\$3,117
	Exterior Walls - Brick	530	SF	4	\$87,265
	Exterior Walls - Brick	16,610	SF	5	\$295,241
	Exterior Walls - Brick	5,000	SF	6	\$39,111
	Exterior Walls - Stone-Cast	600	SF	6	\$4,033
Windows					
	Guard - Guards perforated	3,070	SF	6	\$39,204
	Lintels - Steel	300	LF	5	\$101,390
	Lintels - Steel	642	LF	6	\$18,637
	Windows - Casement Aluminum Double-pane	288	SF	5	\$15,514
	Windows - Casement Aluminum Double-pane	5,490	SF	6	\$40,981
	Windows - Decorative	138	SF	5	\$16,912
	Windows - Louver	50	SF	6	\$373
	Windows - Sash Aluminum Double-pane	360	SF	6	\$2,687

Building Exterior Subtotal:

\$1,256,370

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 - Auditorium and Aisle Lighting	2,976	SF	7	\$0
	Emergency A/C Power - Corridors and Stairs	11,426	SF	7	\$0
	Emergency A/C Power - Gym	4,722	SF	7	\$0
	Emergency A/C Power - Students Toilets	1,244	SF	7	\$0
	Emergency Generator- Outdoor- Diesel - 60 - 100 KW	1	EA	7	\$0
	Exit Signs - Auditorium	12	EA	7	\$0
	Exit Signs - Corridors and Stairs	21	EA	7	\$0
	Exit Signs - Gym	1	EA	7	\$0
	Security System - Intrusion Detection	84,178	SF	6	\$21,667
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	7	\$0
	PA System	84,178	SF	5	\$57,780
Power Distribution					
	Lighting and Power Panels - 100 A	23	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0

Electrical System Subtotal: **\$79,855**

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	66,730	SF	7	\$0
	Fire Alarm_System	66,730	SF	7	\$0

Safty System Subtotal: **\$0**

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	7	\$0
	Chiller-Air Cooled-Scroll Type-Roof Mounted	2	EA	6	\$0
	Glycol Feed	1	EA	7	\$0
	Pipes - Chilled Water Pipe- Steel	600	LF	7	\$0
	Pressure Fill System	1	EA	7	\$0
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Steam Coils and Chilled Water Coils - 8001 - 15000 cfm	1	EA	6	\$4,341
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm	2	EA	7	\$0
	Air Intake	3	EA	6	\$17,294
	Auxiliaries - 15001 - 25000 cfm	2	EA	7	\$0
	Auxiliaries - 8001 - 15000 cfm	1	EA	6	\$4,341
	Fan Coil Unit- Floor Mounted - Hot Water and Chilled Water	1	EA	6	\$1,531
	Fan Coil Unit- Floor Mounted - Hot Water and Chilled Water	2	EA	7	\$0
	Indoor Return Fans- Centrifugal Squirrel Cage - 10001 - 20000 CFM	2	EA	7	\$0
	Reheat Boxes - Reheat Boxes with Steam Coil	12	EA	7	\$0
	Return Duct Work - Indoor- Vertical Shaft and Ducts	300	LF	7	\$0
	Zone Dampers	39	EA	7	\$0
Boiler Systems					
	Boiler Auxiliary- Steam Boiler - 76 - 100 HP	3	EA	6	\$7,636
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	3	EA	7	\$0
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Water Tube- Flexible Tube- Force Draft- Steam Boiler - 76 - 100 HP	3	EA	5	\$28,599
	Piping - Condensate Pipe- Steel	600	LF	6	\$1,133
	Piping - Steam Pipe- Steel	600	LF	6	\$1,133
	Steam Traps	50	EA	6	\$13,207
	Vacuum Pump	1	EA	7	\$0
Heating Devices					
	Cabinet Heaters - With Steam Coil	4	EA	4	\$15,405
	Cabinet Heaters - With Steam Coil	1	EA	5	\$1,763
	Cabinet Heaters - With Steam Coil	3	EA	6	\$1,070
	Cabinet Heaters - With Steam Coil	7	EA	7	\$0
	Fin Tube - Steam	22	LF	7	\$0
	Radiators - Steam	12	EA	5	\$20,104
	Unit Heater - Steam	2	EA	5	\$1,819

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical Plumbing					
	Chilled Water Pump - 10 - 20 HP	5	EA	7	\$0
Temperature Control					
	DDC System	62,735	SF	5	\$103,168
	Thermostats - DDC	2	EA	4	\$1,638
	Thermostats - DDC	47	EA	7	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating & Chilled Water Coils	2	EA	5	\$21,684
	Unit Ventilators- Floor Mounted- Steam Heating & Chilled Water Coils	23	EA	6	\$28,698
Ventilation					
	Exhaust Fans- Indoor - Less than 500 CFM	3	EA	6	\$889
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	7	\$0
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	7	\$0
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	7	\$0
	Type I Exhaust Hood- Culinary Arts	1	EA	7	\$0
Mechanical System Subtotal:					\$279,074

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 300001 - 600000 BTU/HR	2	EA	7	\$0
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	66,730	SF	4	\$47,712
	Domestic Piping-Cold Water Horizontal Lines	66,730	SF	4	\$96,378
	Domestic Piping-Cold Water Risers	66,730	SF	4	\$53,437
	Domestic Piping-Hot Water from Risers to Fixtures	66,730	SF	4	\$36,261
	Domestic Piping-Hot Water Horizontal Lines	66,730	SF	4	\$85,882
	Domestic Piping-Hot Water Return Lines	66,730	SF	4	\$57,254
	Domestic Piping-Hot Water Return Risers	66,730	SF	4	\$32,444
	Sanitary Piping	66,730	SF	5	\$0
	Storm Piping	66,730	SF	5	\$0
	Vent Piping	66,730	SF	5	\$0

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	7	\$0
	Pumps - Ejector-Duplex	2	EA	6	\$2,774
Plumbing System Subtotal:					\$412,142

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (3 rooms)					
	Casework	72	LF	5	\$15,054
	Ceiling - Plaster/Drywall	1,662	SF	6	\$5,752
	Ceiling - Plaster/Drywall	854	SF	7	\$0
	Chalk Board	36	LF	4	\$3,305
	Doors - Transom Window	15	SF	6	\$254
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	4	EA	5	\$4,696
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Tile/Sheet	2,516	SF	7	\$0
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	64	EA	7	\$0
	Marker Board	32	LF	7	\$0
	Storage/ Closet	148	SF	6	\$1,073
	Walls - Plaster/Drywall	1,989	SF	6	\$5,489
	Walls - Plaster/Drywall	1,040	SF	7	\$0
	Walls - Structural Glazed Tile	60	SF	7	\$0
Library (1 room)					
	Casework	7	LF	6	\$177
	Ceiling - Plaster/Drywall	730	SF	7	\$0
	Chalk Board	40	LF	4	\$3,672
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	730	SF	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Walls - Plaster/Drywall	1,006	SF	7	\$0
Play Room (1 room)					
	Casework	7	LF	6	\$177

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Play Room (1 room)					
	Ceiling - Plaster/Drywall	712	SF	7	\$0
	Chalk Board	20	LF	4	\$1,836
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	712	SF	7	\$0
	Lighting - Pendent/Surface	11	EA	6	\$1,363
	Lighting - Pendent/Surface	9	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	40	SF	4	\$588
	Walls - Plaster/Drywall	945	SF	6	\$2,608
	Walls - Structural Glazed Tile	20	SF	7	\$0
Regular Classroom (15 rooms)					
	Casework	132	LF	5	\$27,599
	Casework	35	LF	6	\$884
	Ceiling - Plaster/Drywall	12	SF	4	\$261
	Ceiling - Plaster/Drywall	3,564	SF	5	\$32,682
	Ceiling - Plaster/Drywall	690	SF	6	\$2,388
	Ceiling - Plaster/Drywall	6,502	SF	7	\$0
	Chalk Board	330	LF	4	\$30,296
	Doors - Wood Doors inclu hw	15	EA	7	\$0
	Floor - Tile/Sheet	6	SF	4	\$89
	Floor - Tile/Sheet	10,762	SF	7	\$0
	Lighting - Pendent/Surface	19	EA	6	\$2,354
	Lighting - Pendent/Surface	281	EA	7	\$0
	Marker Board	260	LF	7	\$0
	Walls - Plaster/Drywall	308	SF	4	\$4,528
	Walls - Plaster/Drywall	14,698	SF	6	\$40,565
	Walls - Structural Glazed Tile	180	SF	7	\$0
Science Classroom (1 room)					
	Casework	44	LF	4	\$20,424
	Ceiling - Plaster/Drywall	1,068	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	1,068	SF	6	\$1,069
	Lighting - Pendent/Surface	30	EA	7	\$0
	Marker Board	18	LF	7	\$0
	Storage/ Closet	5	SF	6	\$36
	Walls - Plaster/Drywall	1,200	SF	6	\$3,312

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Classroom (1 room)					
	Walls - Structural Glazed Tile	20	SF	7	\$0
	Work Sink	1	EA	5	\$1,508
Store Room (1 room)					
	Casework	7	LF	6	\$177
	Ceiling - Plaster/Drywall	762	SF	7	\$0
	Chalk Board	40	LF	4	\$3,672
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	762	SF	7	\$0
	Lighting - Pendent/Surface	8	EA	6	\$991
	Lighting - Pendent/Surface	12	EA	7	\$0
	Walls - Plaster/Drywall	1,036	SF	6	\$2,859
	Walls - Structural Glazed Tile	20	SF	7	\$0
Classrooms Subtotal:					\$226,301

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Exposed	327	SF	6	\$486
	Ceiling - Lay-in	120	SF	7	\$0
	Ceiling - Plaster/Drywall	58	SF	6	\$201
	Ceiling - Plaster/Drywall	1,358	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Wood Doors inclu hw	5	EA	5	\$5,870
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	4	EA	7	\$0
	Floor - Carpet	120	SF	6	\$256
	Floor - Carpet	808	SF	7	\$0
	Floor - Concrete	104	SF	6	\$55
	Floor - Tile	430	SF	6	\$941
	Floor - Tile	58	SF	7	\$0
	Floor - Tile/Sheet	120	SF	7	\$0
	Floor - Wood	223	SF	5	\$3,262
	Lighting - Pendent/Surface	2	EA	4	\$1,081

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	37	EA	7	\$0
	Power Distribution	95	EA	7	\$0
	Storage/ Closet	95	SF	5	\$1,532
	Storage/ Closet	56	SF	6	\$406
	Walls - Concrete Block	1,038	SF	6	\$3,043
	Walls - Masonry	258	SF	6	\$812
	Walls - Plaster/Drywall	1,090	SF	6	\$3,008
	Walls - Plaster/Drywall	2,086	SF	7	\$0
	Walls - Structural Glazed Tile	20	SF	7	\$0
	Work Sink	1	EA	6	\$508
Auditorium & Theater					
	Ceiling - Plaster/Drywall	3,402	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	4	EA	5	\$4,696
	Doors - Wood Doors inclu hw	5	EA	7	\$0
	Floor - Concrete	4,838	SF	6	\$2,560
	Floor - Tile	1,436	SF	5	\$6,448
	Lighting - Pendent/Surface	81	EA	6	\$10,036
	Lighting - Wall Mounted	12	EA	6	\$1,487
	Main Floor Seating	376	EA	6	\$65,393
	Sound System	1	EA	5	\$27,165
	Stage	526	SF	6	\$3,039
	Stage Curtain	12	EA	6	\$0
	Stage Lighting System	1	EA	5	\$98,708
	Stage-Stairs - Wood	40	LF	6	\$470
	Stairs - Tile	50	LF	6	\$464
	Walls - Plaster/Drywall	1,644	SF	6	\$7,829
	Walls - Structural Glazed Tile	1,647	SF	6	\$5,181
Gymnasia					
	Bleacher Seating	60	EA	6	\$1,737
	Ceiling - Exposed	3,496	SF	6	\$5,199
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Wood	3,496	SF	7	\$0
	Lighting - Metal Halide/ High Pressure Sodium	12	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Gymnasia					
	Storage/ Closet	142	SF	6	\$1,030
	Walls - Concrete Block	3,616	SF	6	\$10,600
	Walls - Structural Glazed Tile	1,731	SF	6	\$5,446
Library					
	Casework	270	LF	4	\$125,328
	Casework	216	LF	7	\$0
	Ceiling - Plaster/Drywall	2,087	SF	6	\$7,222
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Carpet	2,087	SF	6	\$4,447
	Lighting - Pendent/Surface	50	EA	6	\$6,195
	Storage/ Closet	75	SF	6	\$544
	Walls - Plaster/Drywall	1,500	SF	6	\$4,140
Lunch & Multipurpose Room					
	Ceiling - Exposed	1,220	SF	7	\$0
	Ceiling - Splined	1,950	SF	4	\$20,356
	Doors - Transom Window	1	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	3,170	SF	7	\$0
	Lighting - Metal Halide/Sodium Vapor	8	EA	7	\$0
	Lighting - Pendent/Surface	24	EA	7	\$0
	Serving Line	43	LF	7	\$0
	Storage/ Closet	115	SF	6	\$834
	Walls - Concrete Block	1,970	SF	6	\$5,775
MDF_IDF					
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Finishes	247	SF	7	\$0
	Ventilation and Cooling	1	EA	4	\$16,431
Mechanical/ Service Rooms					
	Air Intake Plenums	3,440	SF	6	\$21,300
	Boiler Room	2,061	SF	6	\$14,766
	Interior Stairs	52	LF	7	\$0
	Janitor's Closet	86	SF	6	\$616
	Mechanical/ Service Rooms	150	SF	3	\$4,181

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Mechanical/ Service Rooms	75	SF	4	\$2,090
	Mechanical/ Service Rooms	814	SF	6	\$5,832
	Mechanical/ Service Rooms	690	SF	7	\$0
	Storage Room	1,007	SF	4	\$28,066
	Storage Room	975	SF	6	\$6,985
Restroom					
	Accessories	656	SF	5	\$12,983
	Accessories	296	SF	6	\$2,730
	Accessories	1,341	SF	7	\$0
	Ceiling - Exposed	182	SF	5	\$500
	Ceiling - Exposed	33	SF	6	\$49
	Ceiling - Plaster/Drywall	56	SF	4	\$984
	Ceiling - Plaster/Drywall	159	SF	5	\$1,457
	Ceiling - Plaster/Drywall	285	SF	6	\$986
	Ceiling - Plaster/Drywall	1,578	SF	7	\$0
	Doors - Side-lite	28	SF	6	\$468
	Doors - Side-lite	84	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Transom Window	1	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	3	EA	5	\$3,522
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	7	EA	7	\$0
	Floor - Concrete	182	SF	6	\$96
	Floor - Concrete	1,232	SF	7	\$0
	Floor - Tile	33	SF	5	\$148
	Floor - Tile	50	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	166	SF	5	\$2,652
	Floor - Tile Ceramic/ Porcelain	236	SF	7	\$0
	Floor - Tile/Sheet	58	SF	6	\$58
	Floor - Tile/Sheet	336	SF	7	\$0
	Floor Drain	7	EA	7	\$0
	Hand Dryer	4	EA	7	\$0
	Lavatory	6	EA	5	\$9,538
	Lavatory	14	EA	7	\$0
	Lighting - Lay-in	1	EA	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Lighting - Pendent/Surface	1	EA	4	\$541
	Lighting - Pendent/Surface	3	EA	5	\$548
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	31	EA	7	\$0
	Lighting - Wall Mounted	2	EA	5	\$339
	Lighting - Wall Mounted	4	EA	6	\$496
	Partitions	4	EA	5	\$3,003
	Partitions	20	EA	7	\$0
	Student Lockers - One Tier	2	EA	4	\$1,098
	Student Lockers - One Tier	2	EA	5	\$280
	Urinals	2	EA	5	\$2,688
	Urinals	8	EA	7	\$0
	Walls - Concrete Block	763	SF	6	\$2,237
	Walls - Masonry	573	SF	5	\$23,680
	Walls - Metal Panel	20	SF	7	\$0
	Walls - Plaster/Drywall	47	SF	4	\$571
	Walls - Plaster/Drywall	6	SF	5	\$31
	Walls - Plaster/Drywall	888	SF	6	\$2,451
	Walls - Plaster/Drywall	1,887	SF	7	\$0
	Walls - Structural Glazed Tile	2,894	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	301	SF	7	\$0
	Water Closet	1	EA	5	\$1,344
	Water Closet	3	EA	6	\$1,008
	Water Closet	25	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$646,367

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	61	SF	4	\$278
	Ceiling - Lay-in	616	SF	7	\$0
	Ceiling - Plaster/Drywall	20	SF	4	\$606
	Ceiling - Plaster/Drywall	2,089	SF	6	\$12,985
	Ceiling - Plaster/Drywall	3,724	SF	7	\$0
	Doors - Side-lite	4	EA	6	\$67

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Transom Window	1	EA	7	\$0
	Doors - Wood Doors include hw	5	EA	5	\$5,870
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Doors - Wood Doors include hw	6	EA	7	\$0
	Drinking Fountains - Single Fountain	11	EA	7	\$0
	Drinking Fountains - Single Water Cooler	5	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	192	SF	5	\$3,067
	Floor - Tile Ceramic/ Porcelain	77	SF	6	\$215
	Floor - Tile Ceramic/ Porcelain	171	SF	7	\$0
	Floor - Tile/Sheet	327	SF	4	\$3,249
	Floor - Tile/Sheet	7,392	SF	7	\$0
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Pendent/Surface	1	EA	4	\$541
	Lighting - Pendent/Surface	7	EA	6	\$867
	Lighting - Pendent/Surface	107	EA	7	\$0
	Student Lockers - One Tier	376	EA	7	\$0
	Walls - Concrete Block	302	SF	5	\$3,101
	Walls - Concrete Block	255	SF	6	\$748
	Walls - Plaster/Drywall	461	SF	4	\$4,641
	Walls - Plaster/Drywall	553	SF	6	\$2,796
	Walls - Plaster/Drywall	5,820	SF	7	\$0
	Walls - Structural Glazed Tile	6,557	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	238	SF	6	\$749
Safety					
	Camera Viewing Station	1	EA	5	\$2,935
	Camera Viewing Station	2	EA	7	\$0
	Security Cameras	4	EA	4	\$5,302
	Security Cameras	8	EA	7	\$0
Stairs					
	Ceiling - Exposed	12	SF	6	\$18
	Ceiling - Plaster/Drywall	672	SF	6	\$4,980
	Ceiling - Plaster/Drywall	696	SF	7	\$0
	Floor - Concrete	32	SF	6	\$17
	Floor - Concrete Epoxy/ Painted	32	SF	6	\$16

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Floor - Terrazzo	380	SF	6	\$3,190
	Floor - Terrazzo	654	SF	7	\$0
	Handrails	203	LF	6	\$1,759
	Handrails	90	LF	7	\$0
	Lighting - Pendant/Surface	3	EA	6	\$372
	Lighting - Pendant/Surface	3	EA	7	\$0
	Lighting - Wall Mounted	2	EA	4	\$786
	Lighting - Wall Mounted	1	EA	6	\$124
	Lighting - Wall Mounted	3	EA	7	\$0
	Stairs - Concrete	262	LF	6	\$2,173
	Stairs - Terrazzo	231	LF	6	\$2,144
	Stairs - Terrazzo	127	LF	7	\$0
	Walls - Concrete Block	40	SF	5	\$563
	Walls - Concrete Block	206	SF	6	\$604
	Walls - Concrete Block	723	SF	7	\$0
	Walls - Plaster/Drywall	1,034	SF	6	\$2,854
	Walls - Plaster/Drywall	570	SF	7	\$0
	Walls - Structural Glazed Tile	850	SF	6	\$2,674
	Walls - Structural Glazed Tile	1,545	SF	7	\$0
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	7	\$0

Building Interior Subtotal: **\$72,333**

Total Building Cost **\$2,972,444**

Building: Addition

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	2	EA	7	\$0
	Exterior Stairs - Stone	10	LF	4	\$3,173
	Exterior Stairs - Stone	30	LF	6	\$3,390

Building: Addition

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Foundation - Concrete	804	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	17,448	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	5	EA	6	\$2,683
	Exterior Lighting - Wall Mounted	2	EA	6	\$577
Roof System					
	Coping - Stone	804	LF	5	\$88,046
	Downspouts - Interior Downspouts	67	LF	6	\$2,227
	Parapet - 16" - 30" Height	804	LF	6	\$32,123
	Roof - Asphalt Gravel Ballast	8,724	SF	6	\$88,700
	Roof Structure - Steel with Clay Tile Arch	8,724	SF	7	\$0
Walls					
	Exterior Walls - Brick	30	SF	4	\$4,940
	Exterior Walls - Brick	7,590	SF	5	\$134,911
	Exterior Walls - Brick	2,500	SF	6	\$19,555
Windows					
	Guard - Guards perforated	1,824	SF	6	\$23,292
	Lintels - Steel	508	LF	6	\$14,747
	Windows - Casement Steel Double-pane	3,648	SF	6	\$27,231
	Windows - Decorative	60	SF	5	\$7,353
	Windows - Louver	40	SF	6	\$299
Building Exterior Subtotal:					\$453,947

Building: Addition

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	2,678	SF	7	\$0
	Emergency A/C Power - Students Toilets	1,106	SF	7	\$0
	Exit Signs - Corridors and Stairs	4	EA	7	\$0
Power Distribution					
	Lighting and Power Panels - 100 A	4	EA	7	\$0

Building: Addition

Category: Electrical System

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

Building: Addition

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	17,448	SF	7	\$0
	Fire Alarm_System	17,448	SF	7	\$0
Safty System Subtotal:					\$0

Building: Addition

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Fan Coil Unit- Floor Mounted - Steam	2	EA	7	\$0
Heating Devices					
	Cabinet Heaters - With Steam Coil	7	EA	5	\$12,340
	Cabinet Heaters - With Steam Coil	6	EA	7	\$0
	Fin Tube - Steam	12	LF	7	\$0
Temperature Control					
	DDC System	17,448	SF	5	\$28,693
	Thermostats - DDC	19	EA	7	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating & Chilled Water Coils	12	EA	6	\$14,973
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	7	\$0
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	7	\$0
Mechanical System Subtotal:					\$56,006

Building: Addition

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Addition

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	17,448	SF	4	\$12,475
	Domestic Piping-Cold Water Horizontal Lines	17,448	SF	4	\$25,200
	Domestic Piping-Cold Water Risers	17,448	SF	4	\$13,972
	Domestic Piping-Hot Water from Risers to Fixtures	17,448	SF	4	\$9,481
	Domestic Piping-Hot Water Horizontal Lines	17,448	SF	4	\$22,456
	Domestic Piping-Hot Water Return Lines	17,448	SF	4	\$14,970
	Domestic Piping-Hot Water Return Risers	17,448	SF	4	\$8,483
	Sanitary Piping	17,448	SF	5	\$0
	Storm Piping	17,448	SF	5	\$0
	Vent Piping	17,448	SF	5	\$0

Plumbing System Subtotal:

\$107,038

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1 room)					
	Casework	20	LF	5	\$4,182
	Ceiling - Lay-in	20	SF	5	\$119
	Ceiling - Plaster/Drywall	773	SF	7	\$0
	Chalk Board	20	LF	4	\$1,836
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	807	SF	6	\$808
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Walls - Concrete Block	922	SF	7	\$0
	Walls - Structural Glazed Tile	20	SF	7	\$0
	Work Sink	1	EA	5	\$1,508
Kindergarten (2 rooms)					
	Casework	32	LF	4	\$14,854
	Casework	10	LF	5	\$2,091
	Casework	12	LF	6	\$303
	Ceiling - Plaster/Drywall	60	SF	4	\$1,306
	Ceiling - Plaster/Drywall	64	SF	5	\$800
	Ceiling - Plaster/Drywall	1,730	SF	6	\$5,987

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 rooms)					
	Chalk Board	28	LF	4	\$2,571
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Carpet	144	SF	7	\$0
	Floor - Tile/Sheet	20	SF	4	\$296
	Floor - Tile/Sheet	770	SF	6	\$771
	Floor - Tile/Sheet	924	SF	7	\$0
	Lighting - Lay-in	1	EA	5	\$162
	Lighting - Pendent/Surface	3	EA	6	\$372
	Lighting - Pendent/Surface	43	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Storage/ Closet	60	SF	7	\$0
	Walls - Concrete Block	1,140	SF	6	\$3,342
	Walls - Concrete Block	970	SF	7	\$0
	Walls - Plaster/Drywall	70	SF	5	\$531
	Walls - Structural Glazed Tile	40	SF	7	\$0
	Walls - Vinyl Coated Gypsum Panel	50	SF	5	\$369
	Work Sink	1	EA	4	\$8,619
	Work Sink	1	EA	5	\$1,508
Office (2 rooms)					
	Casework	14	LF	4	\$6,498
	Casework	20	LF	5	\$4,182
	Ceiling - Lay-in	30	SF	5	\$178
	Ceiling - Plaster/Drywall	730	SF	6	\$2,526
	Ceiling - Plaster/Drywall	768	SF	7	\$0
	Chalk Board	32	LF	4	\$2,938
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	24	SF	4	\$356
	Floor - Tile/Sheet	60	SF	5	\$346
	Floor - Tile/Sheet	1,470	SF	6	\$1,471
	Lighting - Lay-in	1	EA	5	\$162
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Pendent/Surface	3	EA	6	\$372
	Lighting - Pendent/Surface	37	EA	7	\$0
	Marker Board	48	LF	7	\$0
	Walls - Concrete Block	880	SF	6	\$2,580
	Walls - Concrete Block	970	SF	7	\$0

Building: Addition

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Office (2 rooms)					
	Walls - Structural Glazed Tile	40	SF	7	\$0
	Walls - Vinyl Coated Gypsum Panel	170	SF	5	\$1,254
	Work Sink	1	EA	5	\$1,508
	Work Sink	1	EA	6	\$379
Regular Classroom (7 rooms)					
	Casework	36	LF	4	\$16,710
	Casework	104	LF	5	\$21,744
	Ceiling - Lay-in	120	SF	5	\$714
	Ceiling - Plaster/Drywall	20	SF	5	\$250
	Ceiling - Plaster/Drywall	5,328	SF	7	\$0
	Chalk Board	130	LF	4	\$11,935
	Doors - Wood Doors inclu hw	7	EA	7	\$0
	Floor - Tile/Sheet	415	SF	4	\$4,997
	Floor - Tile/Sheet	5,127	SF	6	\$5,132
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Lay-in	10	EA	7	\$0
	Lighting - Pendent/Surface	6	EA	6	\$743
	Lighting - Pendent/Surface	134	EA	7	\$0
	Marker Board	140	LF	7	\$0
	Walls - Concrete Block	5,502	SF	6	\$16,129
	Walls - Concrete Block	922	SF	7	\$0
	Walls - Structural Glazed Tile	140	SF	7	\$0
	Walls - Vinyl Coated Gypsum Panel	700	SF	5	\$5,165
	Work Sink	1	EA	4	\$8,619
	Work Sink	6	EA	5	\$9,047
Classrooms Subtotal:					\$179,521

Building: Addition

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Plaster/Drywall	297	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	1	SF	6	\$1
	Lighting - Pendent/Surface	5	EA	7	\$0

Building: Addition

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Power Distribution	8	EA	7	\$0
	Walls - Concrete Block	496	SF	6	\$1,454
Mechanical/ Service Rooms					
	Janitor's Closet	68	SF	5	\$1,097
	Storage Room	220	SF	5	\$3,549
	Storage Room	316	SF	7	\$0
Restroom					
	Accessories	780	SF	5	\$15,437
	Accessories	147	SF	6	\$1,356
	Accessories	295	SF	7	\$0
	Ceiling - Plaster/Drywall	407	SF	6	\$1,408
	Ceiling - Plaster/Drywall	815	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	5	EA	7	\$0
	Floor - Tile	38	SF	4	\$327
	Floor - Tile	71	SF	5	\$319
	Floor - Tile	38	SF	6	\$83
	Floor - Tile Ceramic/ Porcelain	1,040	SF	7	\$0
	Floor - Tile/Sheet	35	SF	7	\$0
	Floor Drain	4	EA	7	\$0
	Hand Dryer	4	EA	7	\$0
	Lavatory	4	EA	5	\$6,359
	Lavatory	3	EA	6	\$959
	Lavatory	5	EA	7	\$0
	Lighting - Lay-in	1	EA	5	\$162
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	21	EA	7	\$0
	Lighting - Wall Mounted	3	EA	5	\$508
	Partitions	1	EA	5	\$751
	Partitions	3	EA	6	\$891
	Partitions	9	EA	7	\$0
	Urinals	6	EA	7	\$0
	Walls - Concrete Block	1,433	SF	6	\$4,201
	Walls - Concrete Block	130	SF	7	\$0
	Walls - Plaster/Drywall	123	SF	7	\$0

Building: Addition

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Walls - Structural Glazed Tile	2,140	SF	6	\$6,732
	Water Closet	3	EA	6	\$1,008
	Water Closet	11	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal: \$49,498

Building: Addition

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	85	SF	6	\$564
	Ceiling - Plaster/Drywall	2,747	SF	7	\$0
	Doors - Wood Doors include hw	1	EA	5	\$1,174
	Doors - Wood Doors include hw	7	EA	6	\$2,107
	Drinking Fountains - Single Fountain	2	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	70	SF	6	\$195
	Floor - Tile/Sheet	6	SF	4	\$89
	Floor - Tile/Sheet	2,713	SF	7	\$0
	Lighting - Pendent/Surface	37	EA	7	\$0
	Student Lockers - One Tier	119	EA	7	\$0
	Walls - Plaster/Drywall	2,346	SF	7	\$0
	Walls - Structural Glazed Tile	1	SF	4	\$122
	Walls - Structural Glazed Tile	1,524	SF	7	\$0

Stairs

	Ceiling - Plaster/Drywall	205	SF	7	\$0
	Floor - Terrazzo	219	SF	7	\$0
	Handrails	56	LF	7	\$0
	Lighting - Pendent/Surface	1	EA	7	\$0
	Lighting - Wall Mounted	1	EA	7	\$0
	Stairs - Terrazzo	150	LF	7	\$0
	Walls - Concrete Block	334	SF	7	\$0
	Walls - Plaster/Drywall	42	SF	7	\$0
	Walls - Structural Glazed Tile	645	SF	7	\$0

Building Interior Subtotal: \$4,251

Total Building Cost

\$850,262

Building: Annex

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	2	EA	7	\$0
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Store Front	4	EA	6	\$2,184
	Exterior Doors - Store Front	3	EA	7	\$0
	Exterior Stairs - Concrete	4	LF	4	\$654
	Exterior Stairs - Concrete	24	LF	5	\$2,630
	Exterior Stairs - Concrete	60	LF	6	\$4,906
	Exterior Stairs - Concrete	60	LF	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	180	LF	7	\$0
	Ramps - Concrete	90	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	8	LF	5	\$92
	Stair Handrail - Steel_Stair Handrail	60	LF	7	\$0
Foundation					
	Foundation - Concrete	655	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	29,461	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	5	EA	7	\$0
	Exterior Lighting - Wall Mounted	1	EA	5	\$427
	Exterior Lighting - Wall Mounted	1	EA	6	\$289
	Exterior Lighting - Wall Mounted	5	EA	7	\$0
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	12	LF	4	\$67,583
	Chimney - Brick Chimney- Concrete/ Mortar Liner	26	LF	6	\$24,822
	Coping - Metal	875	LF	6	\$28,103
	Downspouts - Interior Downspouts	170	LF	7	\$0
	Parapet - Parapet < 16" Height	875	LF	6	\$18,644
	Roof - Asphalt Gravel Ballast	576	SF	6	\$5,856
	Roof - EPDM/ Synthetic Rubber	100	SF	5	\$2,613
	Roof - EPDM/ Synthetic Rubber	15,817	SF	6	\$133,900
	Roof - Modified Bitumen	152	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	576	SF	6	\$8,978
	Roof Structure - Steel / Metal Deck/ Concrete Topping	16,069	SF	7	\$0

Building: Annex

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Walls					
	Canopy - Metal	328	SF	6	\$7,045
	Exterior Walls - Brick	75	SF	4	\$12,349
	Exterior Walls - Brick	1,014	SF	5	\$24,143
	Exterior Walls - Brick	9,122	SF	6	\$61,309
	Exterior Walls - Stone-Cast	1,548	SF	6	\$10,404
Windows					
	Guard - Guards wire guard	1,761	SF	6	\$22,488
	Lintels - Steel	544	LF	6	\$15,792
	Storefront Windows	168	SF	5	\$8,449
	Windows - Insulated Panel	36	SF	4	\$3,441
	Windows - Insulated Panel	1,512	SF	6	\$11,286
	Windows - Louver	217	SF	6	\$1,620
	Windows - Sash Aluminum Double-pane	2,724	SF	6	\$20,334
Building Exterior Subtotal:					\$502,644

Building: Annex

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	5,017	SF	7	\$0
	Emergency A/C Power - Gym	2,020	SF	7	\$0
	Emergency Battery Packs - Corridors and Stairs	9	EA	7	\$0
	Emergency Battery Packs - Lunchrooms	1	EA	7	\$0
	Emergency Battery Packs - Students Toilets	4	EA	7	\$0
	Exit Signs - Corridors and Stairs	4	EA	2	\$2,182
	Exit Signs - Multipurpose Room	2	EA	2	\$1,091
	Security System - Intrusion Detection	29,461	SF	6	\$7,583
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	7	\$0
	PA System	29,461	SF	6	\$9,690
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	6	\$299

Building: Annex

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distribution					
	Lighting and Power Panels - 100 A	4	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0

Electrical System Subtotal:

\$20,845

Building: Annex

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	7	\$0
	Fire Alarm Strobe Lights	29,461	SF	7	\$0
	Fire Alarm_System	29,461	SF	7	\$0

Safty System Subtotal:

\$0

Building: Annex

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - 5-10 tons	2	EA	7	\$0
Air Handling Systems					
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - 4000-8000 cfm	1	EA	5	\$26,442
	Air Intake	1	EA	6	\$5,765
	Auxiliaries	1	EA	5	\$0
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 76 - 100 HP	2	EA	6	\$5,091
	Chemical Feed System	1	EA	7	\$0
	Combustion Dampers	1	EA	7	\$0
	Feed Water Pumps and Tank	1	EA	7	\$0
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler	2	EA	6	\$0
	Piping - Condensate Pipe- Steel	500	LF	6	\$944
	Piping - Steam Pipe- Steel	500	LF	7	\$0
	Steam Traps	40	EA	6	\$10,566
	Vacuum Pump	1	EA	7	\$0

Building: Annex

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Cabinet Heaters - With Steam Coil	2	EA	5	\$3,526
	Cabinet Heaters - With Steam Coil	7	EA	7	\$0
Mechanical Plumbing					
	Condensate-Steel or Galvanized	1,000	LF	5	\$163,821
Temperature Control					
	Electric Controls	29,461	SF	7	\$0
	Electric Thermostat	22	EA	7	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted-Steam Heating w/ DX Cooling Coil & Remote Mounted Compressors	23	EA	6	\$28,573
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	4	EA	7	\$0
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	7	\$0
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	7	\$0
Mechanical System Subtotal:					\$244,727

Building: Annex

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	5	\$2,249
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	29,461	SF	4	\$21,065
	Domestic Piping-Cold Water Horizontal Lines	29,461	SF	4	\$42,551
	Domestic Piping-Cold Water Risers	29,461	SF	4	\$23,592
	Domestic Piping-Hot Water from Risers to Fixtures	29,461	SF	4	\$16,009
	Domestic Piping-Hot Water Horizontal Lines	29,461	SF	4	\$37,916
	Domestic Piping-Hot Water Return Lines	29,461	SF	4	\$25,278
	Domestic Piping-Hot Water Return Risers	29,461	SF	4	\$14,324
	Sanitary Piping	29,461	SF	5	\$0
	Storm Piping	29,461	SF	5	\$0
	Vent Piping	29,461	SF	5	\$0

Building: Annex

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Plumbing System Subtotal:					\$182,984

Building: Annex

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (3 rooms)					
	Casework	135	LF	6	\$3,409
	Ceiling - Lay-in	3,384	SF	6	\$10,162
	Chalk Board	12	LF	4	\$1,102
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile	2,256	SF	6	\$4,936
	Floor - Tile/Sheet	1,128	SF	6	\$1,129
	Lighting - Lay-in	50	EA	6	\$5,949
	Marker Board	21	LF	6	\$450
	Storage/ Closet	119	SF	6	\$863
	Walls - Concrete Block	2,816	SF	6	\$8,255
	Work Sink	3	EA	6	\$1,137
Other Instructional Use (1 room)					
	Casework	33	LF	6	\$833
	Ceiling - Lay-in	16	SF	4	\$225
	Ceiling - Lay-in	734	SF	6	\$2,204
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Carpet	750	SF	6	\$1,598
	Lighting - Lay-in	12	EA	6	\$1,428
	Marker Board	40	LF	6	\$857
	Walls - Concrete Block	789	SF	6	\$2,313
	Work Sink	1	EA	6	\$379
Pre School (1 room)					
	Casework	45	LF	6	\$1,136
	Ceiling - Lay-in	50	SF	5	\$399
	Ceiling - Lay-in	1,128	SF	6	\$3,387
	Chalk Board	6	LF	4	\$551
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,128	SF	6	\$2,468
	Lighting - Lay-in	17	EA	6	\$2,023
	Marker Board	8	LF	6	\$171

Building: Annex

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Pre School (1 room)					
	Work Sink	1	EA	6	\$379
Regular Classroom (4 rooms)					
	AC Units	2	EA	6	\$991
	Casework	125	LF	6	\$3,157
	Ceiling - Lay-in	360	SF	5	\$2,142
	Ceiling - Lay-in	3,000	SF	6	\$9,009
	Chalk Board	58	LF	4	\$5,325
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	2,610	SF	6	\$5,710
	Floor - Tile/Sheet	750	SF	6	\$751
	Lighting - Lay-in	54	EA	6	\$6,425
	Marker Board	22	LF	6	\$471
	Walls - Concrete Block	3,675	SF	6	\$10,773
Special Education (1 room)					
	Ceiling - Lay-in	294	SF	6	\$883
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	294	SF	6	\$294
	Lighting - Lay-in	4	EA	6	\$476
	Walls - Concrete Block	666	SF	6	\$1,952
Store Room (5 rooms)					
	Casework	155	LF	6	\$3,914
	Ceiling - Lay-in	750	SF	5	\$4,462
	Ceiling - Lay-in	3,000	SF	6	\$9,009
	Chalk Board	27	LF	4	\$2,479
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Carpet	750	SF	6	\$1,598
	Floor - Tile	3,000	SF	6	\$6,564
	Lighting - Lay-in	60	EA	6	\$7,139
	Marker Board	56	LF	6	\$1,200
	Walls - Concrete Block	3,945	SF	6	\$11,565
	Work Sink	1	EA	6	\$379

Classrooms Subtotal:
\$160,128

Building: Annex

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	1,005	SF	5	\$5,979
	Ceiling - Lay-in	304	SF	6	\$913
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	1,508	SF	6	\$1,510
	Lighting - Lay-in	20	EA	6	\$2,380
	Power Distribution	17	EA	6	\$36,123
	Storage/ Closet	162	SF	6	\$1,175
	Walls - Concrete Block	2,936	SF	6	\$8,607
Lunch & Multipurpose Room					
	Ceiling - Splined	2,000	SF	6	\$1,630
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	2,000	SF	6	\$2,002
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Storage/ Closet	91	SF	6	\$660
	Walls - Concrete Block	900	SF	6	\$2,638
	Walls - Structural Glazed Tile	1,134	SF	6	\$3,568
MDF_IDF					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	121	SF	6	\$863
Mechanical/ Service Rooms					
	Janitor's Closet	88	SF	6	\$630
	Mechanical/ Service Rooms	225	SF	6	\$1,612
	Storage Room	210	SF	6	\$1,505
	Vaults	60	SF	6	\$430
Restroom					
	Accessories	1,038	SF	6	\$9,574
	Ceiling - Plaster/Drywall	1,358	SF	6	\$4,699
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	471	SF	6	\$1,031
	Floor - Tile	471	SF	7	\$0
	Floor - Tile/Sheet	112	SF	5	\$503
	Floor - Tile/Sheet	304	SF	6	\$304
	Floor Drain	3	EA	6	\$3,177
	Floor Drain	1	EA	7	\$0
	Hand Dryer	1	EA	6	\$230

Building: Annex

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Hand Dryer	3	EA	7	\$0
	Lavatory	13	EA	6	\$4,155
	Lavatory	10	EA	7	\$0
	Lighting - Pendent/Surface	13	EA	6	\$1,611
	Lighting - Pendent/Surface	13	EA	7	\$0
	Partitions	1	EA	5	\$751
	Partitions	7	EA	6	\$2,078
	Partitions	14	EA	7	\$0
	Urinals	5	EA	6	\$1,680
	Urinals	4	EA	7	\$0
	Walls - Concrete Block	1,278	SF	6	\$3,746
	Walls - Structural Glazed Tile	936	SF	6	\$2,945
	Walls - Structural Glazed Tile	1,500	SF	7	\$0
	Water Closet	1	EA	5	\$1,344
	Water Closet	12	EA	6	\$4,032
	Water Closet	14	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$121,891

Building: Annex

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	1,908	SF	4	\$20,845
	Ceiling - Lay-in	2,091	SF	6	\$6,279
	Doors - Store Front	2	EA	6	\$2,416
	Drinking Fountains - Single Water Cooler	4	EA	6	\$1,267
	Floor - Tile/Sheet	3,999	SF	6	\$2,173
	Lighting - Lay-in	49	EA	6	\$5,830
	Student Lockers - One Tier	54	EA	7	\$0
	Walls - Concrete Block	2,148	SF	6	\$6,297
	Walls - Structural Glazed Tile	3,433	SF	6	\$10,800
Stairs					
	Ceiling - Lay-in	432	SF	4	\$4,720
	Floor - Terrazzo	240	SF	7	\$0
	Handrails	108	LF	6	\$936

Building: Annex

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Lighting - Chandelier, Incandescent	4	EA	6	\$1,910
	Lighting - Lay-in	4	EA	6	\$476
	Stairs - Terrazzo	220	LF	6	\$2,042
	Walls - Concrete Block	1,366	SF	6	\$4,004
	Walls - Structural Glazed Tile	1,366	SF	7	\$0
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	7	\$0

Building Interior Subtotal:

\$69,996

Total Building Cost

\$1,303,215

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	14	EA	7	\$0
	Civil/ Drainage - Site Drain	3	EA	5	\$4,138
	Civil/ Drainage - Site Manhole	18	EA	7	\$0
Fencing					
	Fencing - Chain Link	203	LF	5	\$12,381
	Fencing - New Standard Ornamental	8	LF	4	\$0
	Fencing - New Standard Ornamental	1,040	LF	5	\$148,095
	Fencing - New Standard Ornamental	1,049	LF	6	\$33,467
Landscape					
	Benches	6	EA	6	\$2,580
	Landscape - Grass	46,605	SF	7	\$0
	Landscape - Hardscape- Concrete	200	SF	4	\$4,259
	Landscape - Hardscape- Concrete	600	SF	5	\$7,653
	Landscape - Hardscape- Concrete	5,326	SF	7	\$0
	Parkway trees	30	EA	7	\$0
	Planting Beds/ Area	3,867	SF	7	\$0
	Play Area - Asphalt/ Hardscape	62,208	SF	5	\$283,774
	Retaining Wall - Concrete	336	SF	5	\$21,156
	Retaining Wall - Concrete	666	SF	6	\$15,610

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
Parking Lot					
	Surface - Asphalt	32,622	SF	6	\$78,838
	Trash Enclosure - Chain Links	1,098	SF	6	\$19,266
Playground					
	Equipment - Combo 3-12	1	EA	6	\$7,092
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	25	SF	4	\$0
	Surface - Poured Surface	5,001	SF	7	\$0
Sidewalks					
	Sidewalks - Internal Walks	168	LF	4	\$11,392
	Sidewalks - Perimeter Sidewalks	400	SF	4	\$6,435
	Sidewalks - Perimeter Sidewalks	30,319	SF	6	\$60,265
Signage					
	Flag Pole - Flag Pole	2	EA	6	\$3,314
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0
Site Subtotal:					\$723,259
Total Site Cost					\$723,259
Campus Total ^{2 3}					\$5,849,179

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														
Kindergarten	Kindergarten		105	105	726	1	8	24	220	36	40	N	N	N
Kindergarten	Kindergarten		107	107	928	0	2	10	312	26	40	N	Y	N
Kindergarten	Kindergarten		109	109	1,010	2	4	26	330	54	40	N	Y	N
Library	Regular Classroom		212	212	730	1	0	30	224	32	40	N	N	N
Play Room	Regular Classroom		211	211	712	1	0	6	224	32	40	N	N	N
Regular Classroom	Regular Classroom		102	102	704	2	2	12	220	36	40	N	Y	N
Regular Classroom	Regular Classroom		104	104	712	1	1	10	220	36	40	N	N	N
Regular Classroom	Regular Classroom		106	106	720	1	0	8	220	36	40	N	Y	N
Regular Classroom	Regular Classroom		108	108	712	1	0	8	220	36	40	N	N	N
Regular Classroom	Regular Classroom		110	110	712	1	8	24	220	36	40	N	Y	N
Regular Classroom	Regular Classroom		112	112	736	1	0	8	220	36	40	N	Y	N
Regular Classroom	Regular Classroom		113	113	760	1	0	8	220	36	40	N	Y	N
Regular Classroom	Regular Classroom		201	201	762	1	0	8	224	32	40	N	N	N
Regular Classroom	Regular Classroom		203	203	704	1	0	8	224	32	40	N	Y	N
Regular Classroom	Regular Classroom		205	205	712	1	0	8	224	32	40	N	N	N
Regular Classroom	Regular Classroom		206	206	712	1	0	6	224	32	40	N	N	N
Regular Classroom	Regular Classroom		207	207	702	1	0	8	229	34	40	N	Y	N
Regular Classroom	Regular Classroom		208	208	704	1	0	6	224	32	40	N	N	N
Regular Classroom	Regular Classroom		209	209	704	1	7	26	224	32	40	N	N	N
Regular Classroom	Regular Classroom		210	210	712	1	0	8	224	32	40	N	N	N
Science Classroom	Science Lab Level 1		204	204	1,073	1	0	14	336	48	40	N	Y	N
Store Room	Regular Classroom		213	213	762	1	0	12	224	32	40	N	N	N

Addition

Computer Lab	Regular Classroom		214	214	807	1	8	82	240	36	50	N	Y	N
Kindergarten	Regular Classroom		114	114	1,128	1	8	24	360	54	50	N	N	N
Kindergarten	Regular Classroom		120	120	790	1	0	8	220	32	50	N	Y	N
Office	Regular Classroom		117	117	764	1	8	24	240	36	40	N	Y	N
Office	Regular Classroom		220	220	790	1	0	8	220	32	50	N	Y	N
Regular Classroom	Regular Classroom		115	115	807	1	8	20	240	36	40	N	Y	N
Regular Classroom	Regular Classroom		119	119	782	1	8	24	240	36	40	N	Y	N
Regular Classroom	Regular Classroom		121	121	800	1	0	8	220	32	40	N	Y	N
Regular Classroom	Regular Classroom		215	215	807	1	0	10	240	36	40	N	Y	N
Regular Classroom	Regular Classroom		217	217	764	1	0	10	240	36	40	N	Y	N
Regular Classroom	Regular Classroom		219	219	782	1	0	8	240	36	40	N	Y	N
Regular Classroom	Regular Classroom		221	221	800	1	0	8	220	32	40	N	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
Annex														
Kindergarten	Kindergarten		203	103	1,163	1	1	6	282	141	40	N	N	Y
Kindergarten	Kindergarten		204	104	1,170	1	1	6	282	141	40	N	N	Y
Kindergarten	Pre School		206	106	1,170	1	1	6	282	141	40	N	N	Y
Other Instructional Use	Regular Classroom		300	NA	750	1	1	6	180	90	40	N	Y	N
Pre School	Pre School		205	105	1,128	1	1	8	282	141	40	N	Y	Y
Regular Classroom	Other Instructional Use		201	113	360	0	17	28	84	42	40	N	N	N
Regular Classroom	Computer Lab		304	NA	750	1	1	26	180	90	40	N	N	N
Regular Classroom	Regular Classroom		305	NA	750	1	1	5	180	90	40	N	N	N
Regular Classroom	Regular Classroom		306	NA	750	1	1	4	180	90	40	N	N	N
Special Education	Office	2nd Fl Spec Ed		NA	294	0	0	4	60	30	40	N	N	N
Store Room	Regular Classroom		301	NA	750	1	1	6	180	90	40	N	N	N
Store Room	Regular Classroom		302	NA	750	1	1	4	180	90	40	N	N	N
Store Room	Regular Classroom		303	NA	750	1	1	6	180	90	40	N	N	N
Store Room	Regular Classroom		307	NA	750	1	1	6	180	90	40	N	N	N
Store Room	Regular Classroom		308	NA	750	1	1	4	180	90	40	N	N	N