

## 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 condition<sup>1</sup>. 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](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	1904	3	73,614	\$3,831,226
2-Classroom Modular	0	1	2,100	\$189,537
2-Classroom Modular	0	1	4,900	\$170,832
Annex	1993	2	28,039	\$1,876,984
SITE				\$207,401
<b>Campus Total</b>			<b>108,653</b>	<b>\$6,275,980</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior AMP Door	10	EA	6	\$6,741
	Exterior Doors - Exterior Steel Door	5	EA	6	\$2,403
	Exterior Doors - Transom Lite	7	EA	6	\$2,193
	Exterior Stairs - Concrete	84	LF	6	\$6,868
<b>Fire Escape</b>					
	Fire Escape	100	LF	6	\$63,176
<b>Foundation</b>					
	Foundation - Masonry	717	LF	7	\$0
	Superstructure - Heavy Timber	73,614	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	4	EA	6	\$2,146
	Exterior Lighting - Wall Mounted	20	EA	6	\$5,775
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	5	LF	4	\$28,160

**Building: Main**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	60	LF	6	\$57,281
	Coping - Clay Tile	798	LF	6	\$25,630
	Downspouts - Exterior Downspouts	335	LF	6	\$11,133
	Downspouts - Interior Downspouts	1,100	LF	6	\$36,557
	Parapet - 16" - 30" Height	758	LF	6	\$30,285
	Parapet - Parapet < 16" Height	40	LF	6	\$852
	Roof - Asphalt Gravel Ballast	7,900	SF	6	\$80,322
	Roof - Asphalt Shingle	12,600	SF	6	\$57,838
	Roof - Modified Bitumen	3,030	SF	6	\$28,510
	Roof Structure - Steel with Clay Tile Arch	20,800	SF	7	\$0
<b>Walls</b>					
	Cornice - Masonry Projecting Limestone	492	LF	6	\$17,061
	Cornice - Metal Projecting	492	LF	6	\$17,061
	Exterior Walls - Brick	125	SF	4	\$20,581
	Exterior Walls - Brick	25	SF	5	\$595
	Exterior Walls - Brick	33,761	SF	6	\$227,734
	Exterior Walls - Prefabricated Metal Panel Wall	540	SF	6	\$3,066
	Exterior Walls - Stone-Cast	25	SF	4	\$4,540
	Exterior Walls - Stone-Cast	75	SF	5	\$1,321
	Exterior Walls - Stone-Cast	4,560	SF	6	\$30,648
	Exterior Walls - Stone-Cut	924	SF	6	\$6,210
<b>Windows</b>					
	Guard - Guards perforated	942	SF	6	\$12,029
	Lintels - Brick	20	LF	6	\$0
	Lintels - Steel	20	LF	6	\$581
	Lintels - Stone	240	LF	6	\$0
	Windows - Sash Aluminum	6,761	SF	6	\$50,468
	Windows - Sash Aluminum Double-pane	72	SF	6	\$537

**Building Exterior Subtotal:**
**\$838,303**
**Building: Main**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408

**Building: Main**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Auditorium and Aisle Lighting	2,912	SF	6	\$1,541
	Emergency A/C Power - Corridors and Stairs	11,588	SF	6	\$3,480
	Emergency A/C Power - Gym	3,028	SF	6	\$1,126
	Emergency A/C Power - Lunchrooms	1,303	SF	6	\$484
	Emergency Battery Packs - Auditorium and Aisle Lighting	4	EA	6	\$810
	Emergency Battery Packs - Corridors and Stairs	15	EA	6	\$3,038
	Emergency Battery Packs - Gym	2	EA	6	\$405
	Emergency Battery Packs - Lunchrooms	2	EA	6	\$405
	Emergency Battery Packs - Students Toilets	4	EA	6	\$810
	Exit Signs - Auditorium	6	EA	2	\$3,273
	Exit Signs - Corridors and Stairs	16	EA	2	\$8,728
	Exit Signs - Gym	2	EA	2	\$1,157
	Exit Signs - Lunchroom	2	EA	2	\$1,091
	Security System - CCTV	73,614	SF	6	\$22,106
	Security System - Intrusion Detection	73,614	SF	6	\$18,948
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	6	\$5,078
	PA System	73,614	SF	6	\$24,212
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	7	EA	7	\$0
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497
	Lighting and Power Panels - Above 100 A	8	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	2	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	2	EA	7	\$0
	Main Distribution Panels - Less than 400 amp	2	EA	7	\$0
	Transformers - 277/480 - 120/208	1	EA	6	\$1,265

**Electrical System Subtotal:**
**\$103,710**
**Building: Main**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	3	\$49,477

**Building: Main**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Strobe Lights	73,614	SF	4	\$100,005
	Fire Alarm_System	73,614	SF	4	\$146,323

**Safty System Subtotal:**
**\$295,804**
**Building: Main**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$50,003
	Air Handling Unit- Built Up-Multi Zone-Double Delivery- Steam Coils - 45001 - 60000 cfm	1	EA	5	\$238,245
	Air Intake	2	EA	5	\$14,941
	Auxiliaries - 45001 - 60000 cfm	1	EA	5	\$22,866
	Auxiliaries - 8001 - 15000 cfm	1	EA	5	\$12,908
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	4	\$0
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	200	LF	5	\$262,682
	Zone Dampers	11	EA	5	\$21,049
	Zone Dampers	30	EA	6	\$24,991

**Boiler Systems**

Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
Chemical Feed System	1	EA	6	\$1,078
Combustion Dampers	2	EA	6	\$818
Condensate Pump	2	EA	5	\$36,392
Feed Water Pumps and Tank	1	EA	5	\$36,450
Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
Piping - Condensate Pipe- Steel	400	LF	6	\$755
Piping - Steam Pipe- Steel	400	LF	6	\$755
Steam Traps	40	EA	5	\$52,596

**Heating Devices**

Unit Heater - Electric	4	EA	6	\$1,111
Unit Heater - Gas	1	EA	6	\$278
Wall Heater - Electric	4	EA	6	\$556

**Temperature Control**

Pneumatic System	73,614	SF	3	\$383,176
Thermostats - Pneumatic	10	EA	4	\$7,372

**Building: Main**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Temperature Control</b>					
	Thermostats - Pneumatic	33	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
<b>Mechanical System Subtotal:</b>					<b>\$1,219,490</b>

**Building: Main**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	6	\$310
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	1	EA	6	\$678
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	73,614	SF	6	\$14,738
	Domestic Piping-Cold Water Horizontal Lines	73,614	SF	6	\$17,896
	Domestic Piping-Cold Water Risers	73,614	SF	6	\$13,685
	Domestic Piping-Hot Water from Risers to Fixtures	73,614	SF	6	\$11,579
	Domestic Piping-Hot Water Horizontal Lines	73,614	SF	6	\$13,685
	Domestic Piping-Hot Water Return Lines	73,614	SF	6	\$10,527
	Domestic Piping-Hot Water Return Risers	73,614	SF	6	\$10,527
	Sanitary Piping	73,614	SF	6	\$67,372
	Storm Piping	73,614	SF	6	\$64,213
	Vent Piping	73,614	SF	6	\$49,476
<b>Pumps</b>					
	Pumps - Domestic Booster Pump-Simplex	1	EA	5	\$8,937
	Pumps - Ejector-Simplex	1	EA	6	\$745
<b>Plumbing System Subtotal:</b>					<b>\$284,367</b>

**Building: Main**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	AC Units	1	EA	6	\$496

**Building: Main**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	Casework	7	LF	6	\$177
	Ceiling - Plaster/Drywall	900	SF	6	\$3,115
	Chalk Board	16	LF	4	\$1,469
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	9	SF	6	\$152
	Floor - Wood	900	SF	6	\$6,345
	Lighting - Pendent/Surface	15	EA	7	\$0
	Storage/ Closet	175	SF	6	\$1,269
	Walls - Plaster/Drywall	1,300	SF	6	\$3,588
<b>Regular Classroom (23 rooms)</b>					
	AC Units	27	EA	6	\$13,381
	Casework	192	LF	6	\$4,849
	Ceiling - Plaster/Drywall	50	SF	4	\$1,088
	Ceiling - Plaster/Drywall	22,466	SF	6	\$77,746
	Chalk Board	260	LF	4	\$23,870
	Doors - Transom Window	383	SF	6	\$6,485
	Doors - Wood Doors inclu hw	29	EA	6	\$8,729
	Floor - Tile	1,044	SF	6	\$2,284
	Floor - Tile/Sheet	3,136	SF	6	\$3,139
	Floor - Wood	18,286	SF	6	\$128,914
	Lighting - Pendent/Surface	353	EA	7	\$0
	Marker Board	452	LF	7	\$0
	Storage/ Closet	3,295	SF	6	\$23,889
	Walls - Masonry	1,150	SF	6	\$3,618
	Walls - Metal Panel	1	SF	6	\$7
	Walls - Metal Panel	4	SF	7	\$0
	Walls - Plaster/Drywall	20	SF	4	\$294
	Walls - Plaster/Drywall	42,234	SF	6	\$116,562
	Work Sink	4	EA	6	\$1,516
<b>Science (1 room)</b>					
	AC Units	1	EA	6	\$496
	Casework	14	LF	6	\$354
	Ceiling - Plaster/Drywall	1,157	SF	6	\$4,004
	Doors - Transom Window	6	SF	6	\$102
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	1,157	SF	6	\$8,157

**Building: Main**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Science (1 room)</b>					
	Lighting - Pendent/Surface	15	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Storage/ Closet	90	SF	6	\$653
	Walls - Metal Panel	1	SF	7	\$0
	Walls - Plaster/Drywall	2,350	SF	6	\$6,486

**Classrooms Subtotal:**
**\$453,832**
**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	2	EA	6	\$991
	AC Unit	2	EA	7	\$0
	Ceiling - Lay-in	404	SF	6	\$1,213
	Ceiling - Plaster/Drywall	2,197	SF	6	\$7,603
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Floor - Carpet	473	SF	6	\$1,008
	Floor - Concrete	212	SF	6	\$112
	Floor - Tile/Sheet	1,320	SF	6	\$1,321
	Floor - Wood	596	SF	6	\$4,202
	Lighting - Pendent/Surface	6	EA	6	\$743
	Lighting - Pendent/Surface	40	EA	7	\$0
	Power Distribution	34	EA	6	\$72,246
	Power Distribution	16	EA	7	\$0
	Walls - Concrete Block	876	SF	6	\$2,568
	Walls - Plaster/Drywall	5,990	SF	6	\$16,532
	Work Sink	1	EA	6	\$508

**Auditorium & Theater**

Balcony Seating	108	EA	6	\$18,783
Ceiling - Plaster/Drywall	2,912	SF	6	\$24,277
Doors - Steel Doors incl hw	4	EA	6	\$1,204
Doors - Wood Doors inclu hw	6	EA	6	\$1,806
Floor - Carpet	638	SF	6	\$1,359
Floor - Wood	1,488	SF	6	\$10,490
Lighting - Chandelier, Incandescent	9	EA	7	\$0

**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Auditorium &amp; Theater</b>					
	Main Floor Seating	260	EA	6	\$45,218
	Sound System	1	EA	6	\$10,721
	Stage	735	SF	6	\$4,246
	Stage Curtain	4	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	8	LF	6	\$94
	Walls - Plaster/Drywall	5,490	SF	6	\$26,143
<b>Gymnasias</b>					
	Ceiling - Plaster/Drywall	3,028	SF	6	\$16,714
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	3,028	SF	6	\$21,347
	Lighting - Pendent/Surface	16	EA	7	\$0
	Walls - Plaster/Drywall	400	SF	5	\$2,042
	Walls - Plaster/Drywall	4,443	SF	6	\$12,948
<b>Kitchen</b>					
	AC Unit	1	EA	6	\$496
	Ceiling - Plaster/Drywall	614	SF	6	\$2,125
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	614	SF	6	\$615
	Lighting - Pendent/Surface	8	EA	7	\$0
	Serving Line	12	LF	6	\$714
	Walls - Plaster/Drywall	1,057	SF	6	\$2,917
<b>Library</b>					
	AC Unit	1	EA	7	\$0
	Casework	47	LF	6	\$1,187
	Ceiling - Plaster/Drywall	862	SF	6	\$2,983
	Doors - Transom Window	30	SF	6	\$508
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	862	SF	6	\$863
	Lighting - Pendent/Surface	15	EA	7	\$0
	Storage/ Closet	175	SF	6	\$1,269
	Walls - Plaster/Drywall	1,539	SF	6	\$4,247
<b>Lunch &amp; Multipurpose Room</b>					
	AC Unit	2	EA	5	\$3,652
	Ceiling - Lay-in	1,303	SF	6	\$3,913



**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Lunch &amp; Multipurpose Room</b>					
	Floor - Tile/Sheet	1,303	SF	6	\$1,304
	Lighting - Lay-in	30	EA	7	\$0
	Serving Line	16	LF	6	\$952
	Walls - Plaster/Drywall	1,372	SF	6	\$3,787
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	97	SF	6	\$695
	Mechanical/ Service Rooms	1,600	SF	6	\$11,463
	Storage Room	325	SF	6	\$2,328
<b>Restroom</b>					
	Accessories	1,315	SF	6	\$12,129
	Ceiling - Lay-in	634	SF	6	\$1,904
	Ceiling - Plaster/Drywall	927	SF	6	\$3,208
	Doors - Transom Window	21	SF	6	\$356
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Concrete	15	SF	6	\$8
	Floor - Terrazzo	508	SF	6	\$1,111
	Floor - Tile	126	SF	6	\$276
	Floor - Tile Ceramic/ Porcelain	43	SF	6	\$91
	Floor - Tile/Sheet	88	SF	5	\$395
	Floor - Tile/Sheet	781	SF	6	\$782
	Floor Drain	3	EA	6	\$3,177
	Hand Dryer	4	EA	6	\$920
	Hand Dryer	2	EA	7	\$0
	Lavatory	20	EA	6	\$6,392
	Lighting - Lay-in	17	EA	7	\$0
	Lighting - Pendent/Surface	16	EA	7	\$0
	Lighting - Wall Mounted	2	EA	7	\$0
	Partitions	23	EA	6	\$6,829
	Urinals	5	EA	6	\$1,680
	Walls - Metal Panel	756	SF	6	\$5,643
	Walls - Plaster/Drywall	2,025	SF	6	\$5,589
	Walls - Structural Glazed Tile	634	SF	6	\$1,995
	Walls - Tile Ceramic/ Porcelain	1,406	SF	6	\$3,177
	Water Closet	30	EA	6	\$10,079

**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Rooms (Other Than Classrooms) Subtotal:</b>					<b>\$434,402</b>

**Building: Main**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	9,688	SF	6	\$59,987
	Doors - Wood Doors include hw	10	EA	6	\$3,010
	Drinking Fountains - Single Water Cooler	11	EA	6	\$3,484
	Floor - Concrete Epoxy/ Painted	9,688	SF	6	\$4,710
	Lighting - Pendent/Surface	124	EA	7	\$0
	Stairs - Concrete Stairs	5	LF	6	\$41
	Walls - Plaster/Drywall	15,396	SF	6	\$68,250
<b>Safety</b>					
	Camera Viewing Station	2	EA	6	\$1,365
	Security Cameras	6	EA	6	\$1,164
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	2,220	SF	6	\$16,254
	Floor - Asphalt	1,900	SF	6	\$14,726
	Handrails	560	LF	6	\$4,853
	Lighting - Pendent/Surface	12	EA	7	\$0
	Lighting - Wall Mounted	2	EA	7	\$0
	Stairs - Asphalt	162	LF	6	\$1,503
	Walls - Plaster/Drywall	7,960	SF	6	\$21,969
<b>Building Interior Subtotal:</b>					<b>\$201,317</b>

**Total Building Cost**
**\$3,831,226**
**Building: 2-Classroom Modular**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922

**Building: 2-Classroom Modular**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Stairs - Steel or Aluminum	80	LF	6	\$308
	Exterior Stairs - Steel or Aluminum	48	LF	6	\$185
	Exterior Stairs - Steel or Aluminum	48	LF	6	\$185
	Exterior Stairs - Steel or Aluminum	80	LF	6	\$308
	Ramp Handrail - Steel_Ramp Handrail	60	LF	6	\$520
	Ramp Handrail - Steel_Ramp Handrail	84	LF	6	\$728
	Ramp Handrail - Steel_Ramp Handrail	84	LF	6	\$728
	Ramp Handrail - Steel_Ramp Handrail	60	LF	6	\$520
	Ramps - Steel or Aluminum	30	LF	6	\$4,507
	Ramps - Steel or Aluminum	30	LF	6	\$4,507
	Ramps - Steel or Aluminum	48	LF	6	\$7,211
	Ramps - Steel or Aluminum	48	LF	6	\$7,211
	Stair Handrail - Steel_Stair Handrail	44	LF	6	\$381
	Stair Handrail - Steel_Stair Handrail	28	LF	6	\$243
	Stair Handrail - Steel_Stair Handrail	28	LF	6	\$243
	Stair Handrail - Steel_Stair Handrail	44	LF	6	\$381
<b>Foundation</b>					
	Superstructure - Steel	2,100	SF	7	\$0
	Superstructure - Steel	4,900	SF	7	\$0
	Superstructure - Steel	2,100	SF	7	\$0
	Superstructure - Steel	4,900	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
	Exterior Lighting - Wall Mounted	10	EA	6	\$2,887
	Exterior Lighting - Wall Mounted	10	EA	6	\$2,887
<b>Roof System</b>					
	Coping - Metal	190	LF	6	\$6,102
	Coping - Metal	190	LF	6	\$6,102
	Downspouts - Exterior Downspouts	122	LF	6	\$4,054
	Downspouts - Exterior Downspouts	122	LF	6	\$4,054
	Downspouts - Exterior Downspouts	122	LF	6	\$4,054
	Downspouts - Exterior Downspouts	122	LF	6	\$4,054
	Roof - Metal	2,100	SF	4	\$100,841

**Building: 2-Classroom Modular**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Roof - Metal	2,100	SF	4	\$100,841
	Roof - Metal	4,900	SF	6	\$65,656
	Roof - Metal	4,900	SF	6	\$65,656
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,900	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	2,100	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,900	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	2,100	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Wood Siding	2,090	SF	6	\$6,695
	Exterior Walls - Wood Siding	2,563	SF	6	\$8,210
	Exterior Walls - Wood Siding	2,090	SF	6	\$6,695
	Exterior Walls - Wood Siding	2,563	SF	6	\$8,210
<b>Windows</b>					
	Guard - Guards perforated	320	SF	6	\$4,086
	Guard - Guards perforated	28	SF	6	\$358
	Guard - Guards perforated	28	SF	6	\$358
	Guard - Guards perforated	320	SF	6	\$4,086
	Windows - Casement Aluminum	28	SF	6	\$209
	Windows - Casement Aluminum	28	SF	6	\$209
	Windows - Sash Aluminum	320	SF	6	\$2,389
	Windows - Sash Aluminum	320	SF	6	\$2,389

**Building Exterior Subtotal:**
**\$449,440**
**Building: 2-Classroom Modular**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency Battery Packs - Corridors and Stairs	4	EA	6	\$810
	Emergency Battery Packs - Corridors and Stairs	4	EA	6	\$810
	Emergency Battery Packs - Corridors and Stairs	2	EA	6	\$405
	Emergency Battery Packs - Corridors and Stairs	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	3	EA	2	\$1,636
	Exit Signs - Corridors and Stairs	3	EA	2	\$1,636
	Exit Signs - Corridors and Stairs	2	EA	7	\$0
	Exit Signs - Corridors and Stairs	2	EA	7	\$0

**Building: 2-Classroom Modular**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Security System - Intrusion Detection	4,900	SF	6	\$1,261
	Security System - Intrusion Detection	2,100	SF	6	\$541
	Security System - Intrusion Detection	4,900	SF	6	\$1,261
	Security System - Intrusion Detection	2,100	SF	6	\$541
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	6	\$3,398
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	6	\$3,398
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	6	\$3,398
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	6	\$3,398
	PA System	2,100	SF	6	\$691
	PA System	2,100	SF	6	\$691
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	7	\$0
	Lighting and Power Panels - 100 A	1	EA	7	\$0
	Lighting and Power Panels - 100 A	2	EA	7	\$0
	Lighting and Power Panels - 100 A	2	EA	7	\$0
	Lighting and Power Panels - Above 100 A	1	EA	7	\$0
	Lighting and Power Panels - Above 100 A	1	EA	7	\$0
	Lighting and Power Panels - Above 100 A	2	EA	7	\$0
	Lighting and Power Panels - Above 100 A	2	EA	7	\$0
<b>Electrical System Subtotal:</b>					<b>\$30,121</b>

**Building: 2-Classroom Modular**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm_System	2,100	SF	6	\$1,021
	Fire Alarm_System	2,100	SF	6	\$1,021
	Fire Alarm_System	4,900	SF	6	\$2,382
	Fire Alarm_System	4,900	SF	6	\$2,382

**Building: 2-Classroom Modular**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Sprinkler System</b>					
	Sprinkler Heads	2,100	SF	7	\$0
	Sprinkler Heads	2,100	SF	7	\$0
	Sprinkler Piping	2,100	SF	6	\$390
	Sprinkler Piping	2,100	SF	6	\$390
	Wet Sprinkler System	2,100	SF	6	\$541
	Wet Sprinkler System	2,100	SF	6	\$541

**Safty System Subtotal:** **\$8,669**

**Building: 2-Classroom Modular**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Temperature Control</b>					
	Electric Controls	2,100	SF	6	\$0
	Electric Controls	2,100	SF	6	\$0
	Electric Controls	4,900	SF	6	\$0
	Electric Controls	4,900	SF	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	4	EA	6	\$0
	Electric Thermostat	4	EA	6	\$0

**Unit Ventilation**

Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	4	EA	6	\$0
Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	4	EA	6	\$0
Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	6	\$0
Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	6	\$0

**Ventilation**

Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	6	\$592
Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	6	\$592
Exhaust Fans- Roof Mounted - Less than 500 CFM	4	EA	6	\$1,185
Exhaust Fans- Roof Mounted - Less than 500 CFM	4	EA	6	\$1,185

**Mechanical System Subtotal:** **\$4,739**

**Building: 2-Classroom Modular**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - Less than 20 KW	1	EA	6	\$682
	Electric Heater - Less than 20 KW	1	EA	6	\$682
	Electric Heater - Less than 20 KW	1	EA	6	\$682
	Electric Heater - Less than 20 KW	1	EA	6	\$682
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	4,900	SF	6	\$1,191
	Domestic Piping-Cold Water Horizontal Lines	4,900	SF	6	\$1,191
	Domestic Piping-Cold Water Horizontal Lines	2,100	SF	6	\$511
	Domestic Piping-Cold Water Horizontal Lines	2,100	SF	6	\$511
	Domestic Piping-Hot Water Horizontal Lines	4,900	SF	6	\$911
	Domestic Piping-Hot Water Horizontal Lines	4,900	SF	6	\$911
	Domestic Piping-Hot Water Horizontal Lines	2,100	SF	6	\$390
	Domestic Piping-Hot Water Horizontal Lines	2,100	SF	6	\$390
	Domestic Piping-Hot Water Return Lines	4,900	SF	6	\$701
	Domestic Piping-Hot Water Return Lines	2,100	SF	6	\$300
	Domestic Piping-Hot Water Return Lines	2,100	SF	6	\$300
	Domestic Piping-Hot Water Return Lines	4,900	SF	6	\$701
	Sanitary Piping	2,100	SF	6	\$1,922
	Sanitary Piping	4,900	SF	6	\$4,484
	Sanitary Piping	4,900	SF	6	\$4,484
	Sanitary Piping	2,100	SF	6	\$1,922
	Storm Piping	4,900	SF	6	\$4,274
	Storm Piping	2,100	SF	6	\$1,832
	Storm Piping	4,900	SF	6	\$4,274
	Storm Piping	2,100	SF	6	\$1,832
	Vent Piping	4,900	SF	6	\$3,293
	Vent Piping	4,900	SF	6	\$3,293
	Vent Piping	2,100	SF	6	\$1,411
	Vent Piping	2,100	SF	6	\$1,411
<b>Plumbing System Subtotal:</b>					<b>\$45,171</b>

**Building: 2-Classroom Modular**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: 2-Classroom Modular**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (4 rooms)</b>					
	Casework	48	LF	6	\$1,212
	Casework	48	LF	6	\$1,212
	Casework	48	LF	6	\$1,212
	Casework	48	LF	6	\$1,212
	Ceiling - Lay-in	2,250	SF	6	\$6,757
	Ceiling - Lay-in	2,250	SF	6	\$6,757
	Ceiling - Lay-in	2,250	SF	6	\$6,757
	Ceiling - Lay-in	2,250	SF	6	\$6,757
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Tile	2,250	SF	6	\$4,923
	Floor - Tile	2,250	SF	6	\$4,923
	Floor - Tile	2,250	SF	6	\$4,923
	Floor - Tile	2,250	SF	6	\$4,923
	Lighting - Lay-in	30	EA	7	\$0
	Lighting - Lay-in	30	EA	7	\$0
	Lighting - Lay-in	30	EA	7	\$0
	Lighting - Lay-in	30	EA	7	\$0
	Marker Board	48	LF	7	\$0
	Marker Board	48	LF	7	\$0
	Marker Board	48	LF	7	\$0
	Marker Board	48	LF	7	\$0
	Storage/ Closet	180	SF	6	\$1,305
	Storage/ Closet	180	SF	6	\$1,305
	Storage/ Closet	180	SF	6	\$1,305
	Storage/ Closet	180	SF	6	\$1,305
	Walls - Metal Panel	2,700	SF	6	\$20,154
	Walls - Metal Panel	2,700	SF	6	\$20,154
	Walls - Metal Panel	2,700	SF	6	\$20,154
	Walls - Metal Panel	2,700	SF	6	\$20,154
	Work Sink	2	EA	6	\$758
	Work Sink	2	EA	6	\$758
	Work Sink	2	EA	6	\$758
	Work Sink	2	EA	6	\$758



## Building: 2-Classroom Modular

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Classrooms Subtotal:</b>					<b>\$145,253</b>

## Building: 2-Classroom Modular

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Accessories	108	SF	6	\$996
	Accessories	70	SF	6	\$646
	Accessories	70	SF	6	\$646
	Accessories	108	SF	6	\$996
	Ceiling - Lay-in	70	SF	6	\$210
	Ceiling - Lay-in	108	SF	6	\$324
	Ceiling - Lay-in	70	SF	6	\$210
	Ceiling - Lay-in	108	SF	6	\$324
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	108	SF	6	\$236
	Floor - Tile	108	SF	6	\$236
	Floor - Tile	70	SF	6	\$153
	Floor - Tile	70	SF	6	\$153
	Lavatory	2	EA	6	\$639
	Lavatory	2	EA	6	\$639
	Lavatory	2	EA	6	\$639
	Lavatory	2	EA	6	\$639
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Lay-in	2	EA	7	\$0
	Walls - Metal Panel	540	SF	6	\$4,031
	Walls - Metal Panel	504	SF	6	\$3,762
	Walls - Metal Panel	504	SF	6	\$3,762
	Walls - Metal Panel	540	SF	6	\$4,031
	Water Closet	2	EA	6	\$672
	Water Closet	2	EA	6	\$672
	Water Closet	2	EA	6	\$672

**Building: 2-Classroom Modular**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom	Water Closet	2	EA	6	\$672

**Rooms (Other Than Classrooms) Subtotal:**
**\$28,370**
**Building: 2-Classroom Modular**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor	Ceiling - Lay-in	90	SF	6	\$270
	Ceiling - Lay-in	60	SF	6	\$180
	Ceiling - Lay-in	60	SF	6	\$180
	Ceiling - Lay-in	90	SF	6	\$270
	Doors - Wood Doors include hw	3	EA	6	\$903
	Doors - Wood Doors include hw	3	EA	6	\$903
	Doors - Wood Doors include hw	3	EA	6	\$903
	Doors - Wood Doors include hw	3	EA	6	\$903
	Floor - Tile/Sheet	90	SF	6	\$49
	Floor - Tile/Sheet	90	SF	6	\$49
	Floor - Tile/Sheet	60	SF	6	\$33
	Floor - Tile/Sheet	60	SF	6	\$33
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Lay-in	1	EA	7	\$0
	Lighting - Lay-in	1	EA	7	\$0
	Walls - Metal Panel	288	SF	6	\$2,150
	Walls - Metal Panel	288	SF	6	\$2,150
	Walls - Metal Panel	288	SF	7	\$0
	Walls - Metal Panel	288	SF	7	\$0

**Building Interior Subtotal:**
**\$8,975**
**Total Building Cost**
**\$720,739**
**Building: Annex**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: Annex**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio and Video	2	EA	6	\$1,403
	Exterior Doors - Exterior Steel Door	12	EA	6	\$5,767
	Exterior Doors - Side lite	2	EA	6	\$627
	Exterior Stairs - Concrete	8	LF	6	\$654
<b>Foundation</b>					
	Foundation - Concrete	610	LF	7	\$0
	Superstructure - Steel	28,039	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	3	EA	5	\$1,282
	Exterior Lighting - Wall Mounted	10	EA	6	\$2,887
<b>Roof System</b>					
	Coping - Metal	711	LF	6	\$22,836
	Downspouts - Exterior Downspouts	10	LF	6	\$332
	Downspouts - Interior Downspouts	195	LF	6	\$6,480
	Parapet - 16" - 30" Height	98	LF	6	\$3,916
	Parapet - Parapet < 16" Height	613	LF	6	\$13,061
	Roof - Asphalt Gravel Ballast	14,270	SF	4	\$399,960
	Roof Structure - Steel / Metal Deck/ Concrete Topping	14,270	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	16,323	SF	6	\$109,707
	Exterior Walls - Stone-Cast	651	SF	6	\$4,375
<b>Windows</b>					
	Curtain wall - Louver	75	SF	6	\$841
	Lintels - Steel	303	LF	7	\$0
	Windows - Sash Aluminum Double-pane	1,620	SF	6	\$12,093

**Building Exterior Subtotal: \$586,221**

**Building: Annex**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	3,469	SF	6	\$1,042

**Building: Annex**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Lunchrooms	1,915	SF	6	\$712
	Emergency Battery Packs - Corridors and Stairs	21	EA	6	\$4,253
	Emergency Battery Packs - Lunchrooms	1	EA	6	\$203
	Exit Signs - Corridors and Stairs	21	EA	2	\$11,455
	Exit Signs - Lunchroom	3	EA	2	\$1,636
	Security System - CCTV	28,039	SF	6	\$8,420
	Security System - Intrusion Detection	28,039	SF	6	\$7,217
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1200 A 277/480/3PH	1	EA	6	\$5,346
	PA System	28,039	SF	6	\$9,222
<b>Power Distribution</b>					
	Lighting and Power Panels - Above 100 A	6	EA	6	\$2,982
	Main Distribution Panels - Less than 400 amp	2	EA	6	\$1,006
	Transformers - 277/480 - 120/208	2	EA	6	\$2,530
<b>Electrical System Subtotal:</b>					<b>\$59,354</b>

**Building: Annex**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	3	\$49,477
	Fire Alarm_System	28,039	SF	4	\$55,733
<b>Safty System Subtotal:</b>					<b>\$105,210</b>

**Building: Annex**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Chemical Pot Feeder	1	EA	6	\$725
	Chiller-Air Cooled-Scroll Type-Roof Mounted - 50 - 100 tons	1	EA	5	\$35,030
	Chiller-Air Cooled-Scroll Type-Roof Mounted - 50 - 100 tons	1	EA	6	\$3,659
	Pipes - Chilled Water Pipe- Galvanized	400	LF	6	\$755

**Building: Annex**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Pressure Fill System	1	EA	6	\$1,405
<b>Air Handling Systems</b>					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water Coils - 4000-8000 cfm	1	EA	6	\$3,350
	Air Handling Unit-Package Single Zone- Indoor- Hot Water Coils - 8001-12000 cfm	1	EA	5	\$34,175
	Air Intake	2	EA	6	\$11,529
	Make Up Air Unit- Roof Mounted- Electric Coils - Less than 6000 cfm	1	EA	5	\$19,234
	VAV Box	6	EA	5	\$7,992
<b>Boiler Systems</b>					
	Boiler Auxiliary- Non Condensing Hot Water - 500 - 1000 MBH	4	EA	5	\$105,174
	Chemical Pot Feeder	1	EA	6	\$725
	Combustion Dampers	4	EA	6	\$1,636
	Glycol Feed System	1	EA	5	\$1,724
	Non Condensing- Flexible Tube- Atmospheric- Hot Water Boiler - 500 - 1000 MBH	4	EA	5	\$142,197
<b>Heating Devices</b>					
	Cabinet Heaters - With Hot Water Coil	5	EA	6	\$1,772
<b>Mechanical Plumbing</b>					
	Chilled Water Pump - Less than 10	2	EA	6	\$2,222
	Hot Water Pump - Less than 10	9	EA	6	\$10,001
	Hydronic Supply and Return - Galvanized	500	LF	6	\$38,660
<b>Temperature Control</b>					
	Pneumatic System	28,039	SF	3	\$145,949
	Thermostats - Pneumatic	22	EA	4	\$16,219
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Hot Water & Chilled Water Coils	16	EA	6	\$19,963
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 500 - 1500 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	4	EA	6	\$2,370
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Type I Exhaust Hood- Kitchen	1	EA	6	\$1,248
<b>Mechanical System Subtotal:</b>					<b>\$610,971</b>

**Building: Annex**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - Less than 150000 BTU/HR	1	EA	5	\$2,249
	Gas Heater - Less than 150000 BTU/HR	1	EA	6	\$310
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	28,039	SF	6	\$5,613
	Domestic Piping-Cold Water Horizontal Lines	28,039	SF	6	\$6,816
	Domestic Piping-Cold Water Risers	28,039	SF	6	\$5,212
	Domestic Piping-Hot Water from Risers to Fixtures	28,039	SF	6	\$4,411
	Domestic Piping-Hot Water Horizontal Lines	28,039	SF	6	\$5,212
	Domestic Piping-Hot Water Return Lines	28,039	SF	6	\$4,010
	Domestic Piping-Hot Water Return Risers	28,039	SF	6	\$4,010
	Sanitary Piping	28,039	SF	6	\$25,661
	Storm Piping	28,039	SF	6	\$24,458
	Vent Piping	28,039	SF	6	\$18,845
<b>Pumps</b>					
	Pumps - Sump-Simplex	1	EA	6	\$745
<b>Plumbing System Subtotal:</b>					<b>\$107,553</b>

**Building: Annex**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (1 room)</b>					
	Casework	14	LF	6	\$354
	Ceiling - Lay-in	506	SF	6	\$1,520
	Chalk Board	8	LF	4	\$734
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	506	SF	6	\$1,107
	Lighting - Lay-in	9	EA	6	\$1,071
	Walls - Concrete Block	428	SF	6	\$1,255
	Walls - Plaster/Drywall	282	SF	6	\$778
	Work Sink	1	EA	6	\$379
<b>Computer Lab (1 room)</b>					
	Casework	28	LF	6	\$707
	Ceiling - Lay-in	950	SF	6	\$2,853
	Doors - Wood Doors inclu hw	2	EA	6	\$602

**Building: Annex**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	Floor - Tile	950	SF	6	\$2,079
	Lighting - Lay-in	15	EA	6	\$1,785
	Storage/ Closet	20	SF	6	\$145
	Walls - Concrete Block	760	SF	6	\$2,228
	Walls - Plaster/Drywall	405	SF	6	\$1,118
	Wireless System	1	EA	6	\$372
<b>Kindergarten (3 rooms)</b>					
	Casework	38	LF	6	\$960
	Ceiling - Lay-in	10	SF	5	\$80
	Ceiling - Lay-in	3,008	SF	6	\$9,033
	Chalk Board	28	LF	4	\$2,571
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile	3,018	SF	6	\$6,603
	Lighting - Lay-in	40	EA	6	\$4,759
	Storage/ Closet	155	SF	6	\$1,124
	Walls - Concrete Block	10	SF	5	\$141
	Walls - Concrete Block	2,645	SF	6	\$7,754
	Walls - Plaster/Drywall	940	SF	6	\$2,594
	Work Sink	2	EA	6	\$758
<b>Pre School (2 rooms)</b>					
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	10	SF	5	\$80
	Ceiling - Lay-in	962	SF	6	\$2,889
	Chalk Board	22	LF	4	\$2,020
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	972	SF	6	\$2,127
	Lighting - Lay-in	16	EA	6	\$1,904
	Storage/ Closet	30	SF	6	\$218
	Walls - Concrete Block	1,108	SF	6	\$3,248
	Walls - Plaster/Drywall	980	SF	6	\$2,705
	Work Sink	2	EA	6	\$758
<b>Regular Classroom (8 rooms)</b>					
	Casework	136	LF	6	\$3,435
	Ceiling - Lay-in	46	SF	5	\$367
	Ceiling - Lay-in	7,344	SF	6	\$22,054
	Chalk Board	56	LF	4	\$5,141

**Building: Annex**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (8 rooms)</b>					
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile	6,469	SF	6	\$14,154
	Lighting - Lay-in	106	EA	6	\$12,611
	Marker Board	80	LF	7	\$0
	Storage/ Closet	175	SF	6	\$1,269
	Walls - Concrete Block	24	SF	5	\$338
	Walls - Concrete Block	4,950	SF	6	\$14,511
	Walls - Plaster/Drywall	3,926	SF	6	\$10,835
	Work Sink	7	EA	6	\$2,653

**Classrooms Subtotal:**
**\$164,398**
**Building: Annex**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	130	SF	4	\$1,322
	Ceiling - Lay-in	4	SF	5	\$32
	Ceiling - Lay-in	1,723	SF	6	\$5,174
	Doors - Side-lite	161	SF	6	\$2,691
	Doors - Store Front	2	EA	6	\$2,416
	Doors - Wood Doors inclu hw	13	EA	6	\$3,913
	Floor - Tile	1,857	SF	6	\$4,063
	Lighting - Lay-in	30	EA	6	\$3,569
	Power Distribution	82	EA	7	\$0
	Storage/ Closet	185	SF	6	\$1,341
	Walls - Concrete Block	1,886	SF	6	\$5,529
	Walls - Plaster/Drywall	2,790	SF	6	\$7,700
	Work Sink	1	EA	6	\$508
<b>Kitchen</b>					
	Ceiling - Lay-in	945	SF	6	\$2,838
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile Ceramic/ Porcelain	945	SF	6	\$2,000
	Lighting - Lay-in	12	EA	6	\$1,428
	Storage/ Closet	35	SF	6	\$254
	Walls - Structural Glazed Tile	1,630	SF	6	\$5,128



**Building: Annex**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Locker/Shower Room</b>					
	Accessories	255	SF	6	\$999
	Ceiling - Plaster/ Drywall	255	SF	6	\$882
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	115	SF	6	\$243
	Floor - Tile/Sheet	140	SF	6	\$140
	Floor Drain	2	EA	6	\$2,118
	Lavatory	3	EA	6	\$959
	Lighting - Pendent/Surface	6	EA	5	\$1,095
	Partitions	2	EA	6	\$594
	Student Lockers - One Tier	15	EA	6	\$1,393
	Walls - Concrete Block	792	SF	6	\$2,322
	Water Closet	2	EA	6	\$672
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Lay-in	1,915	SF	6	\$5,751
	Chalk Board	6	LF	4	\$551
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	1,915	SF	6	\$4,190
	Lighting - Lay-in	18	EA	6	\$2,142
	Serving Line	12	LF	6	\$714
	Storage/ Closet	200	SF	6	\$1,450
	Walls - Concrete Block	1,485	SF	6	\$4,353
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	260	SF	6	\$718
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	975	SF	6	\$6,985
	Janitor's Closet	168	SF	6	\$1,204
	Storage Room	172	SF	6	\$1,232
<b>Restroom</b>					
	Accessories	1,073	SF	6	\$9,897
	Ceiling - Plaster/Drywall	5	SF	5	\$54
	Ceiling - Plaster/Drywall	1,068	SF	6	\$3,696
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile	293	SF	6	\$641
	Floor - Tile Ceramic/ Porcelain	780	SF	6	\$1,651
	Floor Drain	12	EA	6	\$12,710

**Building: Annex**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Lavatory	16	EA	6	\$5,114
	Lighting - Pendent/Surface	8	EA	5	\$1,461
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Wall Mounted	16	EA	7	\$0
	Partitions	8	EA	6	\$2,375
	Urinals	6	EA	6	\$2,016
	Walls - Concrete Block	2,792	SF	6	\$8,185
	Walls - Plaster/Drywall	652	SF	6	\$1,799
	Water Closet	20	EA	6	\$6,720

**Rooms (Other Than Classrooms) Subtotal:**
**\$153,426**
**Building: Annex**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	12	SF	5	\$107
	Ceiling - Lay-in	2,643	SF	6	\$7,937
	Ceiling - Plaster/Drywall	690	SF	6	\$4,272
	Doors - Side-lite	24	EA	6	\$401
	Doors - Steel Doors incl hw	10	EA	6	\$3,010
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Floor - Tile Ceramic/ Porcelain	315	SF	6	\$878
	Floor - Tile/Sheet	5	SF	5	\$29
	Floor - Tile/Sheet	2,650	SF	6	\$1,440
	Lighting - Lay-in	45	EA	6	\$5,354
	Lighting - Pendent/Surface	1	EA	5	\$183
	Walls - Concrete Block	8,310	SF	6	\$24,361
<b>Safety</b>					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	3	EA	6	\$582
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	658	SF	6	\$4,818
	Floor - Rubber Floor	88	SF	6	\$190
	Floor - Tile	317	SF	6	\$172

**Building: Annex**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Stairs</b>					
	Floor - Tile/Sheet	94	SF	6	\$51
	Handrails	136	LF	6	\$1,179
	Lighting - Lay-in	9	EA	6	\$1,071
	Stairs - Rubber	66	LF	6	\$710
	Walls - Concrete Block	22	SF	5	\$310
	Walls - Concrete Block	4,090	SF	6	\$11,990

**Vertical Conveyance**

	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
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**Building Interior Subtotal:**
**\$89,852**
**Total Building Cost**
**\$1,876,984**
**SITE**
**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	4	EA	6	\$4,375
	Civil/ Drainage - Site Manhole	5	EA	6	\$7,464

**Fencing**

	Fencing - Chain Link	179	LF	6	\$3,361
	Fencing - New Standard Ornamental	894	LF	6	\$28,522
	Fencing - Wood Fencing w/ Steel Frame	123	LF	6	\$1,613

**Landscape**

	Landscape - Grass	1,154	SF	6	\$957
	Landscape - Hardscape- Concrete	1,641	SF	6	\$8,471
	Parkway trees	5	EA	5	\$7,010
	Parkway trees	12	EA	6	\$7,921
	Planting Beds/ Area	2,608	SF	6	\$4,289
	Play Area - Asphalt/ Hardscape	11,529	SF	6	\$29,149
	Retaining Wall - Masonry	525	SF	6	\$8,104
	Trash Receptacles	3	EA	6	\$937

**Parking Lot**

	Concrete Curbs	10	LF	4	\$409
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**SITE**
**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Parking Lot</b>					
	Lighting - Pole Mounted	1	EA	6	\$1,452
	Surface - Asphalt	3,016	SF	5	\$15,742
	Surface - Asphalt	3,016	SF	6	\$8,410
	Vehicular Screening	50	LF	5	\$7,120
<b>Playground</b>					
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Surface - Square Rubber Mats	1,298	SF	5	\$13,104
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	533	LF	6	\$6,402
	Sidewalks - Perimeter Sidewalks	720	SF	4	\$11,583
	Sidewalks - Perimeter Sidewalks	13,815	SF	6	\$27,460
<b>Signage</b>					
	Flag Pole - Flag Pole	1	EA	7	\$0
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0
<b>Site Subtotal:</b>					<b>\$207,401</b>
<b>Total Site Cost</b>					<b>\$207,401</b>
<b>Campus Total <sup>2 3</sup></b>					<b>\$6,636,349</b>

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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.

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- **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
<b>Main</b>														
Computer Lab	Regular Classroom	2nd Floor	202	202	900	2	40	80	240	120	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	101	101	862	1	8	20	120	60	40	N	N	Y
Regular Classroom	Regular Classroom	1st Floor	102	102	1,157	2	8	16	240	120	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	103	862	1	8	20	100	50	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	104	104	1,044	1	8	20	160	80	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	107	107	862	1	8	20	100	50	40	N	N	Y
Regular Classroom	Regular Classroom	1st Floor	108	108	1,044	1	8	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	109	109	862	1	8	20	120	60	40	N	N	Y
Regular Classroom	Regular Classroom	2nd Floor	201	201	862	1	8	20	180	90	50	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	1,044	1	8	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	862	1	8	20	150	75	50	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	1,044	1	8	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	209	209	862	1	8	20	150	75	50	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	1,157	2	8	16	240	120	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	862	1	8	20	180	90	50	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	302	302	1,157	2	8	16	112	56	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	303	303	862	1	8	20	150	75	50	N	Y	N
Regular Classroom	Science	3rd Floor	304	304	1,044	1	8	20	112	56	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	306	306	1,044	1	8	20	112	56	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	307	307	862	1	8	20	150	75	50	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	308	308	1,044	1	8	20	112	56	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	309	309	862	1	8	20	150	75	50	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	310	310	1,157	2	8	16	112	56	40	N	Y	N
Regular Classroom	Store Room	Basement	B-02	B-02	1,048	2	6	16	120	60	40	N	Y	N
Science	Kindergarten	1st Floor	110	110	1,157	2	8	16	240	120	40	N	Y	N

**2-Classroom Modular**

Regular Classroom	Regular Classroom	1st Floor	M1	M1	1,125	1	2	10	168	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	M2	M2	1,125	1	2	10	168	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	M3	M3	1,125	1	2	10	168	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	M4	M4	1,125	1	2	10	168	80	40	N	N	N

**Annex**

Art Room	Faculty Lounge	1st Floor	116	Faculty Lounge	506	1	1	14	0	0	40	N	N	N
Computer Lab	Computer Lab	2nd Floor	218	218	950	2	20	64	0	0	40	N	N	N
Kindergarten	Kindergarten	1st Floor	113	113	995	1	6	14	120	60	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	114	114	995	1	6	14	120	60	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
<b>Annex</b>														
Kindergarten	Kindergarten	1st Floor	216	216	1,028	1	2	20	140	70	40	Y	N	N
Pre School	Pre School	1st Floor	111	111	450	1	4	10	60	30	40	N	Y	N
Pre School	Pre School	1st Floor	112	112	522	1	4	10	60	30	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	930	1	6	14	90	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	930	1	6	14	90	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	213	213	930	1	6	14	90	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	214	214	930	1	6	14	90	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	220	220	880	1	6	14	90	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	221	221	930	1	6	14	90	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	222	222	930	1	6	14	90	45	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	223	223	930	1	6	14	90	45	40	N	Y	N