

## 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	1936	2	41,329	\$2,953,445
Addition 1	1950	2	6,788	\$577,783
Addition 2	1952	2	15,986	\$743,841
Leased - Branch	2000	1	4,712	\$82,482
Modular 1	2000	1	4,900	\$178,824
Modular 2	2010	1	4,900	\$150,161
SITE				\$169,106
<b>Campus Total</b>			<b>78,615</b>	<b>\$4,855,641</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	1	EA	7	\$0
	Exterior Doors - Store Front	6	EA	7	\$0
	Exterior Doors - Transom Lite	4	EA	7	\$0
	Exterior Stairs - Concrete	65	LF	5	\$7,123
	Exterior Stairs - Concrete	56	LF	6	\$4,579
	Exterior Stairs - Concrete	84	LF	7	\$0
	Exterior Stairs - Stone	150	LF	5	\$40,676
	Ramp Handrail - Steel_Ramp Handrail	106	LF	6	\$919
	Ramps - Steel or Aluminum	50	LF	6	\$7,512
	Stair Handrail - Steel_Stair Handrail	86	LF	6	\$745
<b>Foundation</b>					
	Foundation - Concrete	901	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	36,676	SF	7	\$0

## Building: Main

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Foundation</b>					
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	10	EA	6	\$5,365
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	6	LF	4	\$33,792
	Chimney - Brick Chimney- Concrete/ Mortar Liner	59	LF	5	\$168,242
	Coping - Stone	944	LF	6	\$30,319
	Downspouts - Interior Downspouts	28	LF	4	\$13,081
	Downspouts - Interior Downspouts	192	LF	6	\$6,381
	Parapet - 16" - 30" Height	106	LF	5	\$18,340
	Parapet - Parapet < 16" Height	786	LF	5	\$72,710
	Roof - Modified Bitumen	17,839	SF	6	\$167,854
	Roof Structure - Steel with Clay Tile Arch	17,839	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	15,078	SF	5	\$268,010
	Exterior Walls - Stone-Cast	1,783	SF	6	\$11,984
<b>Windows</b>					
	Guard - Guards perforated	2,247	SF	7	\$0
	Lintels - Steel	292	LF	6	\$8,476
	Lintels - Stone	259	LF	6	\$0
	Windows - Sash Aluminum Double-pane	5,005	SF	7	\$0
<b>Building Exterior Subtotal:</b>					<b>\$866,108</b>

## Building: Main

### 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	6,392	SF	6	\$1,920
	Emergency A/C Power - Gym	2,360	SF	6	\$877
	Emergency Battery Packs - Gym	2	EA	6	\$405
	Exit Signs - Corridors and Stairs	11	EA	6	\$1,647
	Exit Signs - Gym	2	EA	6	\$315
	Security System - CCTV	64,103	SF	4	\$229,168
	Security System - Intrusion Detection	64,103	SF	6	\$16,500

## Building: Main

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	7	\$0
	PA System	64,103	SF	4	\$279,585
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - 100 A	6	EA	7	\$0
<b>Electrical System Subtotal:</b>					<b>\$538,596</b>

## Building: Main

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	4	\$49,477
<b>Safty System Subtotal:</b>					<b>\$49,477</b>

## Building: Main

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Chiller-Air Cooled-Screw Type-Roof Mounted - 101 - 200 tons	2	EA	6	\$8,628
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$44,262
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - Less than 4000 cfm	2	EA	4	\$121,588
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 15001 - 25000 cfm	1	EA	5	\$14,899
	Fan Coil Unit- Floor Mounted - Hot Water and Chilled Water	37	EA	6	\$56,638
	Reheat Boxes - Reheat Boxes with Steam Coil	7	EA	6	\$7,358
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	5	\$96,198
	Zone Dampers	21	EA	6	\$17,494
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	4	\$32,880

## Building: Main

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Boiler Systems</b>					
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Feed Water Pumps and Tank	1	EA	4	\$92,964
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
	Piping - Condensate Pipe- Steel	300	LF	5	\$3,659
	Piping - Steam Pipe- Steel	300	LF	5	\$4,226
	Steam Traps	1	EA	5	\$1,315
<b>Heating Devices</b>					
	Radiators - Steam	3	EA	4	\$10,971
	Radiators - Steam	3	EA	5	\$5,026
	Radiators - Steam	5	EA	6	\$1,389
	Radiators - Steam	3	EA	7	\$0
	Unit Heater - Gas	1	EA	6	\$278
	Wall Heater - Electric	4	EA	6	\$556
<b>Mechanical Plumbing</b>					
	Chilled Water Pump - 10 - 20 HP	2	EA	6	\$2,485
	Hydronic Supply and Return - Steel	500	LF	7	\$0
<b>Temperature Control</b>					
	Hybrid Pneumatic/DDC System	64,103	SF	6	\$57,750
	Thermostats - DDC	37	EA	6	\$0
	Thermostats - Pneumatic	26	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - Less than 500 CFM	2	EA	6	\$592
	Exhaust Fans- Indoor - Less than 500 CFM	1	EA	7	\$0
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	5	\$0
<b>Mechanical System Subtotal:</b>					<b>\$613,755</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	4	\$13,270

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	41,329	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	41,329	SF	7	\$0
	Domestic Piping-Cold Water Risers	41,329	SF	4	\$33,096
	Domestic Piping-Hot Water from Risers to Fixtures	41,329	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	41,329	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	41,329	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	41,329	SF	4	\$20,094
	Sanitary Piping	41,329	SF	6	\$37,824
	Storm Piping	41,329	SF	6	\$36,051
	Vent Piping	41,329	SF	6	\$27,777
<b>Pumps</b>					
	Pumps - Ejector-Simplex	1	EA	6	\$745
<b>Plumbing System Subtotal:</b>					<b>\$169,168</b>

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (1 room)</b>					
	Casework	49	LF	6	\$1,237
	Ceiling - Plaster/Drywall	1,023	SF	6	\$3,540
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	1,023	SF	6	\$7,212
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Marker Board	12	LF	7	\$0
	Storage/ Closet	50	SF	6	\$363
	Walls - Plaster/Drywall	1,253	SF	6	\$3,458
	Work Sink	2	EA	4	\$17,238
<b>Computer Lab (1 room)</b>					
	Casework	9	LF	6	\$227
	Ceiling - Plaster/Drywall	682	SF	6	\$2,360
	Chalk Board	10	LF	4	\$918
	Doors - Wood Doors inclu hw	1	EA	6	\$301

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	Floor - Wood	684	SF	7	\$0
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	12	LF	6	\$257
	Walls - Plaster/Drywall	1,026	SF	6	\$2,832
	Wireless System	1	EA	7	\$0
<b>Kindergarten (3 rooms)</b>					
	Casework	18	LF	6	\$455
	Ceiling - Plaster/Drywall	1,819	SF	6	\$6,295
	Chalk Board	28	LF	4	\$2,571
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Wood	1,819	SF	6	\$12,824
	Lighting - Pendent/Surface	35	EA	6	\$4,336
	Marker Board	12	LF	7	\$0
	Storage/ Closet	171	SF	6	\$1,240
	Walls - Plaster/Drywall	3,018	SF	6	\$8,329
	Work Sink	1	EA	6	\$379
<b>Library (1 room)</b>					
	Casework	253	LF	6	\$6,389
	Ceiling - Plaster/Drywall	1,029	SF	6	\$3,561
	Doors - Transom Window	9	SF	5	\$381
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,029	SF	5	\$5,283
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Walls - Plaster/Drywall	1,239	SF	6	\$3,420
<b>Regular Classroom (12 rooms)</b>					
	Casework	108	LF	6	\$2,727
	Ceiling - Lay-in	684	SF	6	\$2,054
	Ceiling - Plaster/Drywall	7,528	SF	6	\$26,051
	Chalk Board	89	LF	4	\$8,171
	Doors - Transom Window	108	SF	6	\$1,829
	Doors - Wood Doors inclu hw	11	EA	6	\$3,311
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	684	SF	6	\$685
	Floor - Wood	4,798	SF	6	\$33,825
	Floor - Wood	2,748	SF	7	\$0

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (12 rooms)</b>					
	Lighting - Pendent/Surface	154	EA	6	\$19,080
	Marker Board	148	LF	7	\$0
	Storage/ Closet	75	SF	6	\$544
	Walls - Plaster/Drywall	12,028	SF	6	\$33,196
	Walls - Plaster/Drywall	1,106	SF	7	\$0
<b>Science (1 room)</b>					
	Casework	32	LF	6	\$808
	Ceiling - Plaster/Drywall	684	SF	6	\$2,367
	Chalk Board	5	LF	4	\$459
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	684	SF	6	\$4,822
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	1,196	SF	6	\$3,301
	Work Sink	1	EA	6	\$379

**Classrooms Subtotal:**
**\$249,671**
**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Plaster/Drywall	2,229	SF	6	\$7,714
	Ceiling - Plaster/Drywall	300	SF	7	\$0
	Doors - Wood Doors inclu hw	11	EA	6	\$3,311
	Floor - Carpet	721	SF	6	\$1,536
	Floor - Tile	300	SF	6	\$656
	Floor - Tile/Sheet	1,460	SF	6	\$1,461
	Floor - Wood	48	SF	6	\$338
	Lighting - Pendent/Surface	27	EA	6	\$3,345
	Lighting - Pendent/Surface	5	EA	7	\$0
	Power Distribution	32	EA	6	\$67,996
	Storage/ Closet	60	SF	6	\$435
	Walls - Plaster/Drywall	5,709	SF	6	\$15,756
	Walls - Plaster/Drywall	609	SF	7	\$0

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Work Sink	1	EA	6	\$508
<b>Gymnasia</b>					
	Ceiling - Plaster/Drywall	2,360	SF	6	\$13,027
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Floor - Wood	2,360	SF	5	\$34,524
	Lighting - Pendent/Surface	8	EA	6	\$991
	Scoreboards	1	EA	6	\$2,244
	Sound System	1	EA	6	\$41,654
	Storage/ Closet	175	SF	6	\$1,269
	Walls - Masonry	3,603	SF	6	\$11,335
<b>Kitchen</b>					
	Ceiling - Plaster/Drywall	390	SF	6	\$1,350
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile Quarry	390	SF	6	\$825
	Lighting - Pendent/Surface	8	EA	6	\$991
	Walls - Plaster/Drywall	785	SF	6	\$2,167
<b>Mechanical/ Service Rooms</b>					
	Air Tunnel	2,656	SF	6	\$16,446
	Boiler Room	2,498	SF	6	\$17,896
<b>Restroom</b>					
	Accessories	817	SF	6	\$7,536
	Ceiling - Plaster/Drywall	170	SF	5	\$1,558
	Ceiling - Plaster/Drywall	710	SF	6	\$2,457
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Tile	28	SF	6	\$61
	Floor - Tile Ceramic/ Porcelain	510	SF	5	\$8,146
	Floor - Tile Ceramic/ Porcelain	307	SF	6	\$650
	Floor - Tile/Sheet	35	SF	6	\$35
	Floor Drain	4	EA	6	\$4,237
	Lavatory	3	EA	6	\$959
	Lavatory	9	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Lighting - Pendent/Surface	1	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Partitions	15	EA	6	\$4,454
	Partitions	3	EA	7	\$0
	Urinals	10	EA	6	\$3,360
	Walls - Plaster/Drywall	2,168	SF	6	\$5,983
	Walls - Structural Glazed Tile	584	SF	5	\$29,672
	Walls - Structural Glazed Tile	867	SF	6	\$2,728
	Water Closet	20	EA	6	\$6,720
	Water Closet	1	EA	7	\$0

**Rooms (Other Than Classrooms) Subtotal:**
**\$333,512**
**Building: Main**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	6,114	SF	6	\$18,360
	Drinking Fountains - Single Fountain	4	EA	6	\$1,103
	Drinking Fountains - Single Fountain	4	EA	7	\$0
	Floor - Tile/Sheet	6,114	SF	5	\$27,453
	Lighting - Lay-in	40	EA	6	\$4,759
	Lighting - Lay-in	42	EA	7	\$0
	Student Lockers - One Tier	370	EA	6	\$34,349
	Walls - Plaster/Drywall	4,608	SF	6	\$20,427
	Walls - Structural Glazed Tile	4,608	SF	6	\$14,497

**Stairs**

	Ceiling - Plaster/Drywall	373	SF	6	\$2,731
	Floor - Terrazzo	278	SF	6	\$2,334
	Handrails	116	LF	6	\$1,005
	Lighting - Pendent/Surface	12	EA	7	\$0
	Stairs - Terrazzo	143	LF	6	\$1,327
	Stairs - Terrazzo	114	LF	7	\$0
	Walls - Plaster/Drywall	815	SF	6	\$2,249
	Walls - Structural Glazed Tile	815	SF	6	\$2,564

**Building Interior Subtotal:**
**\$133,159**

## Total Building Cost

**\$2,953,445**

### Building: Addition 1

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	3	EA	7	\$0
	Exterior Doors - Transom Lite	2	EA	7	\$0
	Exterior Stairs - Stone	241	LF	5	\$65,352
	Stair Handrail - Steel_Stair Handrail	8	LF	5	\$92
	Stair Handrail - Steel_Stair Handrail	30	LF	7	\$0
<b>Foundation</b>					
	Foundation - Concrete	292	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	3,900	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	3	EA	6	\$1,610
	Exterior Lighting - Wall Mounted	2	EA	6	\$577
<b>Roof System</b>					
	Coping - Stone	288	LF	6	\$9,250
	Downspouts - Interior Downspouts	56	LF	6	\$1,861
	Parapet - Parapet < 16" Height	288	LF	5	\$26,642
	Roof - PVC Membrane	3,900	SF	6	\$32,235
	Roof Structure - Steel with Clay Tile Arch	3,900	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	5,678	SF	5	\$100,926
	Exterior Walls - Stone-Cast	482	SF	6	\$3,240
<b>Windows</b>					
	Lintels - Steel	30	LF	6	\$871
	Lintels - Stone	12	LF	6	\$0

#### Building Exterior Subtotal:

**\$242,656**

### Building: Addition 1

#### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Auditorium and Aisle Lighting	2,478	SF	6	\$1,311
	Emergency Battery Packs - Auditorium and Aisle Lighting	1	EA	6	\$203

## Building: Addition 1

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Exit Signs - Auditorium	8	EA	2	\$4,364
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
<b>Electrical System Subtotal:</b>					<b>\$6,177</b>

## Building: Addition 1

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm	1	EA	5	\$24,083
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 4000 - 8000 cfm	1	EA	5	\$13,523
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	4	\$0
	Roof Top Unit-Single Zone-Roof Mounted- Electric and DX Cooling with Self Contained Compressor - 31 - 45 tons	1	EA	6	\$2,792
<b>Heating Devices</b>					
	Radiators - Steam	3	EA	4	\$10,971
	Radiators - Steam	6	EA	6	\$1,667
<b>Mechanical Plumbing</b>					
	Condensate-Steel or Galvanized	300	LF	4	\$97,825
<b>Temperature Control</b>					
	Thermostats - DDC	1	EA	6	\$0
	Thermostats - Pneumatic	1	EA	4	\$737
<b>Ventilation</b>					
	Exhaust Fans- Indoor - Less than 500 CFM	2	EA	6	\$592
<b>Mechanical System Subtotal:</b>					<b>\$157,954</b>

## Building: Addition 1

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	6,788	SF	4	\$9,804

**Building: Addition 1**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Hot Water Horizontal Lines	6,788	SF	4	\$8,736
	Domestic Piping-Hot Water Return Lines	6,788	SF	4	\$5,824
	Sanitary Piping	6,788	SF	6	\$6,212
	Storm Piping	6,788	SF	6	\$5,921
	Vent Piping	6,788	SF	6	\$4,562
<b>Pumps</b>					
	Pumps - Ejector-Duplex	1	EA	5	\$7,535

**Plumbing System Subtotal:**
**\$48,595**
**Building: Addition 1**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Auditorium &amp; Theater</b>					
	Ceiling - Lay-in	2,478	SF	5	\$14,741
	Doors - Wood Doors inclu hw	5	EA	7	\$0
	Floor - Carpet	2,478	SF	5	\$12,721
	Lighting - Chandelier, Incandescent	6	EA	6	\$2,865
	Main Floor Seating	243	EA	6	\$42,262
	Sound System	1	EA	6	\$10,721
	Stage	402	SF	6	\$2,322
	Stage Curtain	4	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Tile	8	LF	6	\$74
	Walls - Plaster/Drywall	3,834	SF	6	\$18,257
<b>Mechanical/ Service Rooms</b>					
	Storage Room	80	SF	6	\$573

**Rooms (Other Than Classrooms) Subtotal:**
**\$112,614**
**Building: Addition 1**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	200	SF	6	\$1,238

## Building: Addition 1

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	200	SF	4	\$5,594
	Lighting - Pendent/Surface	4	EA	6	\$496
	Walls - Plaster/Drywall	419	SF	6	\$1,857

**Building Interior Subtotal: \$9,788**

**Total Building Cost \$577,783**

## Building: Addition 2

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Exterior Steel Door	1	EA	7	\$0
	Exterior Doors - Store Front	2	EA	6	\$1,092
	Exterior Stairs - Concrete	14	LF	6	\$1,145
	Exterior Stairs - Stone	8	LF	6	\$904
<b>Foundation</b>					
	Foundation - Concrete	323	LF	7	\$0
	Superstructure - Concrete	11,704	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	7	EA	6	\$3,756
<b>Roof System</b>					
	Coping - Stone	365	LF	6	\$11,723
	Downspouts - Interior Downspouts	85	LF	6	\$2,825
	Parapet - Parapet < 16" Height	365	LF	5	\$33,765
	Roof - Modified Bitumen	342	SF	5	\$7,194
	Roof - Modified Bitumen	5,333	SF	6	\$50,180
	Roof Structure - Concrete	5,675	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	8,688	SF	5	\$154,428
	Exterior Walls - Stone-Cast	483	SF	6	\$3,246

## Building: Addition 2

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Windows</b>					
	Guard - Guards perforated	792	SF	6	\$10,114
	Lintels - Steel	6	LF	5	\$2,028
	Lintels - Steel	95	LF	6	\$2,758
	Lintels - Stone	88	LF	6	\$0
	Windows - Sash Aluminum Double-pane	1,661	SF	7	\$0

### Building Exterior Subtotal:

**\$286,119**

## Building: Addition 2

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Corridors and Stairs	4,302	SF	6	\$1,292
	Exit Signs - Corridors and Stairs	3	EA	2	\$1,636
<b>Main Service</b>					
	Main Electrical Service - 1200 A 277/480/3PH	1	EA	7	\$0
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	6	EA	7	\$0
	Transformers - 277/480 - 120/208	1	EA	7	\$0

### Electrical System Subtotal:

**\$2,928**

## Building: Addition 2

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - Less than 8000 cfm	1	EA	6	\$3,321
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - Less than 8000 cfm	1	EA	5	\$13,523
	Fan Coil Unit- Floor Mounted - Hot Water and Chilled Water	16	EA	6	\$24,492
	Reheat Boxes - Reheat Boxes with Steam Coil	3	EA	6	\$3,153
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	5	\$96,198
	Zone Dampers	10	EA	6	\$8,330
<b>Heating Devices</b>					
	Radiators - Steam	2	EA	6	\$556

**Building: Addition 2**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Heating Devices</b>					
	Radiators - Steam	1	EA	7	\$0
	Wall Heater - Electric	2	EA	6	\$278
<b>Mechanical Plumbing</b>					
	Condensate-Steel or Galvanized	300	LF	6	\$23,033
	Hydronic Supply and Return - Steel	300	LF	6	\$23,033
<b>Temperature Control</b>					
	Thermostats - DDC	8	EA	6	\$0
	Thermostats - Pneumatic	10	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296

**Mechanical System Subtotal:**
**\$202,570**
**Building: Addition 2**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	15,986	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	15,986	SF	7	\$0
	Domestic Piping-Cold Water Risers	15,986	SF	4	\$12,802
	Domestic Piping-Hot Water from Risers to Fixtures	15,986	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	15,986	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	15,986	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	15,986	SF	4	\$7,772
	Sanitary Piping	15,986	SF	6	\$14,630
	Storm Piping	15,986	SF	6	\$13,945
	Vent Piping	15,986	SF	6	\$10,744

**Plumbing System Subtotal:**
**\$59,893**
**Building: Addition 2**
**Category: Classrooms**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (7 rooms)</b>					
	Casework	63	LF	6	\$1,591
	Ceiling - Plaster/Drywall	5,075	SF	6	\$17,563
	Chalk Board	42	LF	4	\$3,856
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Tile/Sheet	5,075	SF	5	\$22,788
	Lighting - Pendent/Surface	84	EA	6	\$10,407
	Marker Board	84	LF	7	\$0
	Walls - Plaster/Drywall	7,462	SF	6	\$20,594
<b>Science Classroom (1 room)</b>					
	Casework	32	LF	6	\$808
	Ceiling - Plaster/Drywall	725	SF	6	\$2,509
	Chalk Board	6	LF	4	\$551
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	725	SF	5	\$3,255
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	1,066	SF	6	\$2,942
	Work Sink	1	EA	6	\$379
<b>Classrooms Subtotal:</b>					<b>\$91,900</b>

**Building: Addition 2**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Plaster/Drywall	155	SF	6	\$536
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Concrete	155	SF	6	\$82
	Lighting - Pendent/Surface	2	EA	6	\$248
	Power Distribution	2	EA	6	\$4,250
	Walls - Concrete Block	361	SF	6	\$1,058
<b>Mechanical/ Service Rooms</b>					
	Air Tunnel	586	SF	6	\$3,628
	Mechanical/ Service Rooms	617	SF	6	\$4,420

**Building: Addition 2**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical/ Service Rooms</b>					
<b>Restroom</b>					
	Accessories	585	SF	6	\$5,396
	Ceiling - Plaster/Drywall	485	SF	6	\$1,678
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Concrete	36	SF	6	\$19
	Floor - Tile Ceramic/ Porcelain	394	SF	6	\$834
	Floor - Tile/Sheet	155	SF	5	\$696
	Floor Drain	3	EA	6	\$3,177
	Lavatory	2	EA	6	\$639
	Lavatory	4	EA	7	\$0
	Lighting - Pendent/Surface	11	EA	6	\$1,363
	Partitions	5	EA	6	\$1,485
	Partitions	2	EA	7	\$0
	Urinals	4	EA	6	\$1,344
	Walls - Concrete Block	108	SF	6	\$317
	Walls - Plaster/Drywall	1,098	SF	6	\$3,030
	Walls - Structural Glazed Tile	645	SF	6	\$2,029
	Water Closet	8	EA	6	\$2,688

**Rooms (Other Than Classrooms) Subtotal:**
**\$41,635**
**Building: Addition 2**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	1,254	SF	6	\$3,766
	Ceiling - Lay-in	1,254	SF	7	\$0
	Drinking Fountains - Single Fountain	4	EA	7	\$0
	Floor - Tile/Sheet	2,508	SF	4	\$24,244
	Lighting - Lay-in	32	EA	7	\$0
	Student Lockers - One Tier	144	EA	7	\$0
	Walls - Plaster/Drywall	1,840	SF	5	\$13,577
	Walls - Structural Glazed Tile	1,840	SF	6	\$5,789
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	335	SF	6	\$2,453

## Building: Addition 2

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Stairs</b>					
	Floor - Terrazzo	108	SF	6	\$907
	Floor - Tile	112	SF	6	\$61
	Handrails	111	LF	6	\$962
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	4	EA	7	\$0
	Stairs - Concrete	44	LF	6	\$365
	Stairs - Terrazzo	197	LF	6	\$1,828
	Walls - Plaster/Drywall	221	SF	5	\$1,008
	Walls - Plaster/Drywall	555	SF	6	\$1,589
	Walls - Structural Glazed Tile	636	SF	6	\$2,001
<b>Building Interior Subtotal:</b>					<b>\$58,797</b>

## Total Building Cost

**\$743,841**

## Building: Leased - Branch

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Store Front	2	EA	7	\$0
	Exterior Doors - Transom Lite	2	EA	7	\$0
<b>Foundation</b>					
	Foundation - Concrete	314	LF	7	\$0
	Superstructure - Slab on Grade	4,438	SF	7	\$0
<b>Roof System</b>					
	Chimney - Metal Flue	15	LF	7	\$0
	Coping - Stone	190	LF	6	\$6,102
	Coping - Terra Cotta	120	LF	6	\$3,854
	Downspouts - Exterior Downspouts	24	LF	7	\$0
	Parapet - 16" - 30" Height	310	LF	7	\$0
	Roof - Modified Bitumen	4,438	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,438	SF	7	\$0

**Building: Leased - Branch**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Walls</b>					
	Exterior Walls - Brick	1,464	SF	5	\$30,942
	Exterior Walls - Brick	1,845	SF	6	\$12,400
	Exterior Walls - Stone-Cast	25	SF	7	\$0
	Exterior Walls - Stucco	220	SF	6	\$1,054
<b>Windows</b>					
	Lintels - Steel	114	LF	6	\$3,309
	Windows - Decorative	63	SF	7	\$0
	Windows - Sash Aluminum Double-pane	459	SF	7	\$0

**Building Exterior Subtotal: \$59,104**

**Building: Leased - Branch**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency Battery Packs - Corridors and Stairs	7	EA	7	\$0
	Exit Signs - Corridors and Stairs	8	EA	7	\$0
	Security System - CCTV	4,712	SF	7	\$0
	Security System - Intrusion Detection	4,712	SF	7	\$0
<b>Main Service</b>					
	Main Electrical Service - 1000 A 120/240/3PH	1	EA	7	\$0
	PA System	4,712	SF	7	\$0
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0

**Electrical System Subtotal: \$0**

**Building: Leased - Branch**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	7	\$0

**Building: Leased - Branch**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Safty System Subtotal:</b>					<b>\$0</b>

**Building: Leased - Branch**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 5 - 10 tons	3	EA	7	\$0
<b>Heating Devices</b>					
	Cabinet Heaters - With Electric Coil	2	EA	7	\$0
<b>Temperature Control</b>					
	DDC System	4,712	SF	7	\$0
	Thermostats - DDC	3	EA	7	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - Less than 500 CFM	3	EA	7	\$0
	Exhaust Fans- Roof Mounted - Less than 500 CFM	2	EA	7	\$0
<b>Mechanical System Subtotal:</b>					<b>\$0</b>

**Building: Leased - Branch**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - Less than 150000 BTU/HR	1	EA	7	\$0
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	4,712	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	4,712	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	4,712	SF	7	\$0
	Sanitary Piping	4,712	SF	7	\$0
	Storm Piping	4,712	SF	7	\$0
	Vent Piping	4,712	SF	7	\$0
<b>Plumbing System Subtotal:</b>					<b>\$0</b>

**Building: Leased - Branch**

## Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Kindergarten (1 room)</b>					
	Casework	17	LF	6	\$429
	Ceiling - Lay-in	765	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	765	SF	6	\$766
	Lighting - Lay-in	12	EA	7	\$0
	Walls - Plaster/Drywall	814	SF	6	\$2,247
<b>Pre School (1 room)</b>					
	Casework	20	LF	6	\$505
	Ceiling - Lay-in	765	SF	7	\$0
	Doors - Side-lite	11	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	765	SF	6	\$766
	Lighting - Lay-in	13	EA	7	\$0
	Marker Board	6	LF	7	\$0
	Walls - Plaster/Drywall	854	SF	6	\$2,357
<b>Special Education (1 room)</b>					
	Ceiling - Lay-in	765	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	765	SF	6	\$766
	Lighting - Lay-in	13	EA	7	\$0
	Marker Board	6	LF	6	\$129
	Walls - Plaster/Drywall	848	SF	6	\$2,340
<b>Vacant (1 room)</b>					
	Ceiling - Lay-in	120	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Exposed	120	SF	4	\$547
	Lighting - Lay-in	2	EA	7	\$0
	Storage/ Closet	12	SF	6	\$87
	Walls - Plaster/Drywall	343	SF	6	\$947

**Classrooms Subtotal:**
**\$11,885**

## Building: Leased - Branch

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: Leased - Branch**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	113	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile	113	SF	4	\$971
	Lighting - Lay-in	2	EA	7	\$0
	Power Distribution	8	EA	7	\$0
	Storage/ Closet	16	SF	7	\$0
	Walls - Plaster/Drywall	341	SF	7	\$0
<b>Kitchen</b>					
	Ceiling - Lay-in	200	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	200	SF	6	\$200
	Lighting - Lay-in	3	EA	7	\$0
	Storage/ Closet	50	SF	6	\$363
	Walls - Plaster/Drywall	488	SF	6	\$1,347
<b>Restroom</b>					
	Accessories	150	SF	6	\$1,384
	Accessories	123	SF	7	\$0
	Ceiling - Lay-in	273	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Tile	48	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	225	SF	7	\$0
	Floor Drain	3	EA	6	\$3,177
	Floor Drain	1	EA	7	\$0
	Lavatory	3	EA	6	\$959
	Lavatory	1	EA	7	\$0
	Lighting - Lay-in	7	EA	7	\$0
	Walls - Plaster/Drywall	645	SF	6	\$1,780
	Walls - Plaster/Drywall	101	SF	7	\$0
	Walls - Tile	48	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	150	SF	6	\$339
	Walls - Tile Ceramic/ Porcelain	75	SF	7	\$0
	Water Closet	2	EA	6	\$672
	Water Closet	2	EA	7	\$0

**Building: Leased - Branch**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Rooms (Other Than Classrooms) Subtotal:</b>					<b>\$11,492</b>

**Building: Leased - Branch**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	890	SF	7	\$0
	Doors - Store Front	2	EA	7	\$0
	Drinking Fountains - Single Water Cooler	2	EA	7	\$0
	Floor - Tile/Sheet	890	SF	7	\$0
	Lighting - Lay-in	13	EA	7	\$0
	Walls - Plaster/Drywall	3,530	SF	7	\$0
<b>Safety</b>					
	Security Cameras	12	EA	7	\$0
<b>Building Interior Subtotal:</b>					<b>\$0</b>

**Total Building Cost**
**\$82,482**
**Building: Modular 1**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
	Exterior Stairs - Concrete	50	LF	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	54	LF	7	\$0
	Ramps - Concrete	27	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	22	LF	7	\$0
<b>Foundation</b>					
	Foundation - Concrete	254	LF	7	\$0
	Superstructure - Slab on Grade	4,080	SF	7	\$0
<b>Roof System</b>					
	Downspouts - Exterior Downspouts	52	LF	7	\$0
	Roof - PVC Membrane	4,080	SF	5	\$76,722
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,080	SF	7	\$0

**Building: Modular 1**
**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
<b>Walls</b>					
	Canopy - Metal	60	SF	7	\$0
	Exterior Walls - Wood Siding	2,990	SF	6	\$9,578
<b>Windows</b>					
	Guard - Guards perforated	312	SF	6	\$3,984
	Windows - Sash Aluminum Double-pane	312	SF	7	\$0
<b>Building Exterior Subtotal:</b>					<b>\$92,206</b>

**Building: Modular 1**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency Battery Packs - Corridors and Stairs	6	EA	7	\$0
	Exit Signs - Corridors and Stairs	6	EA	7	\$0
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	7	\$0
<b>Electrical System Subtotal:</b>					<b>\$0</b>

**Building: Modular 1**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Pump Controller	1	EA	6	\$1,823
<b>Sprinkler System</b>					
	Sprinkler Heads	4,900	SF	7	\$0
	Sprinkler Piping	4,900	SF	7	\$0
	Wet Sprinkler System	4,900	SF	7	\$0
<b>Safty System Subtotal:</b>					<b>\$1,823</b>

**Building: Modular 1**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Heat Pump- Floor Mounted- Electric Heating & DX Cooling- Self Contained Air Cooled Compressor - 4 - 5 tons	4	EA	6	\$7,716
<b>Temperature Control</b>					
	Electric Thermostat	4	EA	7	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	6	EA	6	\$1,777
<b>Mechanical System Subtotal:</b>					<b>\$9,493</b>

## Building: Modular 1

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - Less than 20 KW	1	EA	7	\$0
	Hot Water Storage Tank_Electric - Less than 200 Gallons	1	EA	7	\$0
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	4,900	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	4,900	SF	7	\$0
	Sanitary Piping	4,900	SF	7	\$0
	Storm Piping	4,900	SF	7	\$0
	Vent Piping	4,900	SF	7	\$0
<b>Plumbing System Subtotal:</b>					<b>\$0</b>

## Building: Modular 1

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (4 rooms)</b>					
	Ceiling - Lay-in	2,530	SF	6	\$7,598
	Chalk Board	44	LF	4	\$4,039
	Doors - Wood Doors inclu hw	4	EA	7	\$0
	Floor - Tile/Sheet	2,530	SF	5	\$11,360
	Lighting - Lay-in	64	EA	6	\$7,614
	Marker Board	32	LF	6	\$685
	Storage/ Closet	180	SF	6	\$1,305
	Walls - Vinyl Coated Gypsum Panel	3,192	SF	6	\$8,810

## Building: Modular 1

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Classrooms Subtotal:</b>					<b>\$41,412</b>

## Building: Modular 1

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	92	SF	6	\$659
	Mechanical/ Service Rooms	47	SF	6	\$337
<b>Restroom</b>					
	Accessories	329	SF	6	\$3,035
	Ceiling - Plaster/Drywall	187	SF	5	\$1,714
	Ceiling - Plaster/Drywall	142	SF	6	\$491
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	142	SF	4	\$1,373
	Floor - Tile/Sheet	187	SF	5	\$840
	Floor Drain	2	EA	6	\$2,118
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	4	EA	6	\$496
	Partitions	4	EA	4	\$7,946
	Partitions	4	EA	6	\$1,188
	Urinals	3	EA	6	\$1,008
	Walls - Vinyl Coated Gypsum Panel	745	SF	6	\$2,056
	Water Closet	5	EA	6	\$1,680

<b>Rooms (Other Than Classrooms) Subtotal:</b>					<b>\$26,519</b>
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## Building: Modular 1

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	432	SF	6	\$1,297
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Drinking Fountains - Double Water Cooler	1	EA	6	\$377
	Floor - Tile/Sheet	432	SF	5	\$1,940
	Lighting - Lay-in	8	EA	6	\$952

## Building: Modular 1

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Walls - Vinyl Coated Gypsum Panel	580	SF	6	\$1,601

**Building Interior Subtotal: \$7,370**

**Total Building Cost \$178,824**

## Building: Modular 2

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	4	EA	6	\$1,922
Foundation					
	Foundation - Concrete	278	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	4,624	SF	7	\$0
Roof System					
	Downspouts - Exterior Downspouts	44	LF	7	\$0
	Roof - PVC Membrane	4,624	SF	6	\$38,219
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,624	SF	7	\$0
Walls					
	Canopy - Metal	60	SF	7	\$0
	Exterior Walls - Wood Siding	2,746	SF	6	\$8,796
Windows					
	Guard - Guards perforated	312	SF	6	\$3,984
	Windows - Sash Aluminum Double-pane	312	SF	7	\$0

**Building Exterior Subtotal: \$52,922**

## Building: Modular 2

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency Battery Packs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	7	\$0

**Electrical System Subtotal:**
**\$0**
**Building: Modular 2**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Pump Controller	1	EA	6	\$1,823
<b>Sprinkler System</b>					
	Sprinkler Heads	4,900	SF	7	\$0
	Sprinkler Piping	4,900	SF	7	\$0
	Wet Sprinkler System	4,900	SF	7	\$0

**Safty System Subtotal:**
**\$1,823**
**Building: Modular 2**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Heat Pump- Floor Mounted- Electric Heating & DX Cooling- Self Contained Air Cooled Compressor - 4 - 5 tons	4	EA	6	\$7,716
<b>Temperature Control</b>					
	Electric Thermostat	4	EA	7	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	6	EA	6	\$1,777

**Mechanical System Subtotal:**
**\$9,493**
**Building: Modular 2**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - Less than 20 KW	1	EA	7	\$0

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Hot Water Storage Tank_Electric - Less than 200 Gallons	1	EA	7	\$0
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	6,788	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	6,788	SF	7	\$0
	Sanitary Piping	6,788	SF	6	\$6,212
	Storm Piping	6,788	SF	6	\$5,921
	Vent Piping	6,788	SF	6	\$4,562
<b>Plumbing System Subtotal:</b>					<b>\$16,696</b>

**Building: Modular 2**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (4 rooms)</b>					
	Ceiling - Lay-in	3,256	SF	6	\$9,778
	Doors - Wood Doors inclu hw	4	EA	7	\$0
	Floor - Tile	814	SF	5	\$3,655
	Floor - Tile/Sheet	2,442	SF	5	\$10,965
	Lighting - Lay-in	64	EA	6	\$7,614
	Marker Board	48	LF	7	\$0
	Storage/ Closet	346	SF	6	\$2,509
	Walls - Vinyl Coated Gypsum Panel	3,448	SF	6	\$9,516
<b>Classrooms Subtotal:</b>					<b>\$44,037</b>

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Plaster/Drywall	58	SF	6	\$201
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	58	SF	4	\$533
	Lighting - Pendent/Surface	1	EA	6	\$124
	Walls - Plaster/Drywall	238	SF	6	\$657

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>MDF_IDF</b>					
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Finishes	422	SF	7	\$0
	Ventilation and Cooling	1	EA	7	\$0
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	75	SF	7	\$0
	Mechanical/ Service Rooms	75	SF	7	\$0
<b>Restroom</b>					
	Accessories	327	SF	6	\$3,016
	Ceiling - Plaster/Drywall	150	SF	6	\$519
	Ceiling - Plaster/Drywall	177	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	327	SF	6	\$327
	Floor Drain	2	EA	6	\$2,118
	Lavatory	4	EA	6	\$1,278
	Lighting - Pendent/Surface	4	EA	6	\$496
	Partitions	7	EA	6	\$2,078
	Urinals	2	EA	6	\$672
	Walls - Vinyl Coated Gypsum Panel	826	SF	6	\$2,280
	Water Closet	6	EA	6	\$2,016

**Rooms (Other Than Classrooms) Subtotal:**
**\$16,617**
**Building: Modular 2**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	432	SF	6	\$1,297
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Drinking Fountains - Double Water Cooler	1	EA	6	\$377
	Floor - Tile/Sheet	432	SF	5	\$1,940
	Lighting - Lay-in	8	EA	6	\$952
	Walls - Vinyl Coated Gypsum Panel	580	SF	6	\$1,601

**Building Interior Subtotal:**
**\$8,574**

## Total Building Cost

**\$150,161**

### SITE

#### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Athletic</b>					
	Surface - Asphalt	2,774	SF	5	\$12,654
	Surface - Natural	27,283	SF	6	\$22,629
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	4	EA	7	\$0
	Civil/ Drainage - Site Drain	1	EA	6	\$310
	Civil/ Drainage - Site Manhole	22	EA	7	\$0
<b>Fencing</b>					
	Fencing - Chain Link	136	LF	4	\$12,486
	Fencing - Chain Link	208	LF	7	\$0
	Fencing - New Standard Ornamental	1,129	LF	7	\$0
	Fencing - Wood Fencing w/ Steel Frame	52	LF	6	\$682
<b>Landscape</b>					
	Benches	2	EA	7	\$0
	Landscape - Grass	16,264	SF	5	\$24,653
	Landscape - Grass	12,905	SF	7	\$0
	Landscape - Hardscape- Concrete	6,038	SF	7	\$0
	Parkway trees	59	EA	7	\$0
	Planting Beds/ Area	1,970	SF	7	\$0
	Play Area - Asphalt/ Hardscape	27,449	SF	6	\$66,336
	Retaining Wall - Concrete	420	SF	6	\$9,844
<b>Parking Lot</b>					
	Concrete Curbs	85	LF	7	\$0
	Surface - Asphalt	17,264	SF	7	\$0
	Trash Enclosure - Chain Links	1,166	SF	7	\$0
<b>Playground</b>					
	Equipment - Combo 3-12	1	EA	6	\$7,092
	Surface - Square Rubber Mats	2,304	SF	6	\$12,421
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	69	LF	7	\$0
	Sidewalks - Perimeter Sidewalks	12,638	SF	7	\$0

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Signage	Flag Pole - Flag Pole	1	EA	7	\$0

**Site Subtotal:** **\$169,106**

**Total Site Cost** **\$169,106**

**Campus Total <sup>2 3</sup>** **\$4,855,641**

<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.
- **Unit** means the generally accepted standard unit of measure for each item. Some items, like doors, are measured individually and use the unit of measurement "EA" for "each." Other items, like chimneys, are measured in terms of linear feet ("LF"). Still other items, like flooring, are generally measured in square feet ("SF").
- **Cost** means a basic estimate for each item needing some level of repair or replacement. Cost does not include all expenses that would be necessary to complete a repair or replacement project. This is because, depending on the item and on the overall scope of a construction project, repair/replacement projects can include additional costs such as destructive testing, environmental needs, discovered conditions, and additional work triggered by building codes.
- **For the same reason, the Total Campus Need listed at the end of this report reflects only a portion of what it would actually cost to repair/replace all of the listed features.**
- **Campus Total** also does not reflect features that do not yet exist at a particular facility, such as: programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration, or construction to alleviate overcrowding; these are viewed as separate capital needs.

## Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
<b>Main</b>														
Art Room	Other Instructional Use		209	209	1,073	0	1	10	231	116	40	N	Y	N
Computer Lab	Regular Classroom		208	208	682	1	32	38	198	99	50	N	Y	N
Kindergarten	Kindergarten		106	106	946	0	2	10	192	96	40	N	Y	N
Kindergarten	Kindergarten		109	109	904	0	0	10	225	113	40	N	Y	N
Kindergarten	Kindergarten		109A		140	0	0	2	99	45	40	N	Y	N
Library	Library		207	207	1,029	0	1	12	198	99	40	N	Y	N
Regular Classroom	Regular Classroom		101	101	696	0	1	8	116	58	40	N	Y	N
Regular Classroom	Regular Classroom		103	103	684	0	0	8	198	99	40	N	Y	N
Regular Classroom	Regular Classroom		104	104	684	0	1	10	198	99	40	N	Y	N
Regular Classroom	Regular Classroom		105	105	684	1	0	8	198	99	40	N	Y	N
Regular Classroom	Regular Classroom		108	108	684	0	1	10	198	99	40	N	Y	N
Regular Classroom	Regular Classroom		201	201	771	0	1	8	116	58	40	N	Y	N
Regular Classroom	Regular Classroom		202	202	684	1	1	10	198	99	50	N	Y	N
Regular Classroom	Regular Classroom		203	203	684	1	0	8	198	99	40	N	Y	N
Regular Classroom	Regular Classroom		204	204	684	0	1	8	199	98	40	N	Y	N
Regular Classroom	Regular Classroom		205	205	684	0	0	8	199	98	40	N	Y	N
Regular Classroom	Regular Classroom		206	206	684	0	1	9	198	99	50	N	Y	N
Regular Classroom	Regular Classroom		210	210	682	0	1	10	198	99	40	N	Y	N
Science	Regular Classroom		102	102	684	0	1	10	116	58	40	N	Y	N

## Addition 2

Regular Classroom	Regular Classroom		112	112	725	0	0	6	194	97	40	N	Y	N
Regular Classroom	Regular Classroom		113	113	725	0	0	6	199	97	40	N	Y	N
Regular Classroom	Regular Classroom		114	114	725	0	0	6	199	97	40	N	Y	N
Regular Classroom	Regular Classroom		115	115	725	0	0	6	194	97	40	N	Y	N
Regular Classroom	Regular Classroom		213	213	725	0	0	6	194	97	40	N	Y	N
Regular Classroom	Regular Classroom		214	214	725	0	0	6	194	97	40	N	Y	N
Regular Classroom	Regular Classroom		215	215	725	0	0	6	194	97	40	N	Y	N
Science Classroom	Regular Classroom		212	212	725	0	1	8	194	97	40	N	Y	N

## Leased - Branch

Kindergarten	Regular Classroom		303	n/a	765	1	3	16	161	81	40	N	Y	N
Pre School	Pre School		301	n/a	765	1	3	12	110	55	40	N	Y	N
Special Education	Regular Classroom		302	n/a	765	1	3	16	116	58	40	N	Y	N
Vacant	Office		300	n/a	132	1	3	6	0	0	40	N	N	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>Modular 1</b>														
Regular Classroom	Regular Classroom		NE Classroom	n/a	670	1	0	10	60	30	40	N	Y	N
Regular Classroom	Regular Classroom		NW Classroom	n/a	680	1	0	10	60	30	40	N	Y	N
Regular Classroom	Regular Classroom		SE Classroom	n/a	680	1	0	10	60	30	40	N	Y	N
Regular Classroom	Regular Classroom		SW Classroom	n/a	680	1	0	10	60	30	40	N	Y	N

<b>Modular 2</b>														
Regular Classroom	Regular Classroom		120	n/a	896	1	0	10	66	33	40	N	Y	N
Regular Classroom	Regular Classroom		121	n/a	905	1	0	10	66	33	40	N	Y	N
Regular Classroom	Regular Classroom		122	n/a	905	1	0	10	66	33	40	N	Y	N
Regular Classroom	Regular Classroom		123	n/a	896	1	0	10	66	33	40	N	Y	N