

## 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	1953	2	72,903	\$2,933,135
2-Classroom Modular	1980	1	1,700	\$148,778
2-Classroom Modular	1980	1	1,700	\$132,279
2-Classroom Modular	1980	1	1,700	\$152,932
4-Classroom Modular	1980	1	3,380	\$151,443
Addition	2013	2	30,426	\$769,588
Branch	1954	1	23,063	\$1,479,489
SITE				\$901,974
<b>Campus Total</b>			<b>134,872</b>	<b>\$6,669,617</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior FRP Door	4	EA	6	\$2,526
	Exterior Doors - Exterior Steel Door	7	EA	6	\$3,364
	Exterior Doors - Exterior Wood Door	1	EA	6	\$481
	Exterior Doors - Side lite	6	EA	6	\$1,880
	Exterior Doors - Store Front	6	EA	6	\$3,276
	Exterior Doors - Transom Lite	17	EA	6	\$5,326
	Exterior Stairs - Concrete	8	LF	5	\$877
	Exterior Stairs - Concrete	305	LF	6	\$24,939
	Exterior Stairs - Steel or Aluminum	10	LF	6	\$38
	Exterior Stairs - Wood	26	LF	6	\$100
	Power Door Operator and Controls	2	EA	6	\$0

**Building: Main**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Ramp Handrail - Steel_Ramp Handrail	108	LF	6	\$936
	Ramp Handrail - Wood_Ramp Handrail	72	LF	6	\$624
	Ramps - Concrete	54	LF	6	\$8,113
	Ramps - Wood Ramp	36	LF	6	\$5,408
	Stair Handrail - Steel_Stair Handrail	84	LF	6	\$728
<b>Foundation</b>					
	Foundation - Concrete	999	LF	7	\$0
	Superstructure - Concrete	72,903	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	14	EA	6	\$7,512
	Exterior Lighting - Wall Mounted	3	EA	6	\$866
<b>Roof System</b>					
	Chimney - Metal Flue	8	LF	6	\$1,265
	Coping - Metal	1,019	LF	6	\$32,728
	Coping - Stone	124	LF	6	\$3,983
	Downspouts - Interior Downspouts	240	LF	6	\$7,976
	Parapet - 16" - 30" Height	124	LF	6	\$4,954
	Parapet - Parapet < 16" Height	1,019	LF	6	\$21,712
	Roof - Modified Bitumen	32,369	SF	6	\$304,573
	Roof Structure - Concrete	32,369	SF	7	\$0
<b>Walls</b>					
	Canopy - Concrete/ Stucco	224	SF	6	\$7,412
	Exterior Walls - Brick	26,512	SF	6	\$178,187
	Exterior Walls - Stone-Cast	2,267	SF	6	\$15,237
	Exterior Walls - Terra Cotta	1,086	SF	6	\$7,299
<b>Windows</b>					
	Curtain wall - Glazed Double Pane	185	SF	6	\$2,074
	Curtain wall - Insulated Panel	160	SF	6	\$1,794
	Guard - Guards perforated	3,601	SF	6	\$45,984
	Lintels - Steel	1,209	LF	6	\$35,096
	Skylite - Glass Double-Pane	130	SF	6	\$3,106
	Windows - Sash Aluminum Double-pane	8,625	SF	6	\$64,382
<b>Building Exterior Subtotal:</b>					<b>\$805,458</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	10,343	SF	6	\$3,106
	Emergency A/C Power - Gym	2,520	SF	6	\$937
	Emergency A/C Power - Multipurpose Room	2,130	SF	6	\$792
	Emergency Battery Packs - Corridors and Stairs	28	EA	6	\$5,670
	Emergency Battery Packs - Multipurpose Room	3	EA	6	\$608
	Exit Signs - Corridors and Stairs	18	EA	2	\$9,819
	Exit Signs - Corridors and Stairs	7	EA	7	\$0
	Exit Signs - Gym	5	EA	2	\$2,891
	Exit Signs - Multipurpose Room	2	EA	7	\$0
	Security System - Intrusion Detection	72,903	SF	6	\$18,765
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	1	EA	6	\$10,867
	PA System	72,903	SF	7	\$0
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	5	EA	7	\$0
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Lighting and Power Panels - Above 100 A	10	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	2	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	2	EA	6	\$1,460
<b>Electrical System Subtotal:</b>					<b>\$59,238</b>

**Building: Main**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	7	\$0
	Fire Alarm Strobe Lights	72,903	SF	6	\$26,063
	Fire Alarm_System	72,903	SF	6	\$35,445
<b>Safty System Subtotal:</b>					<b>\$61,508</b>

**Building: Main**

## 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	2	EA	6	\$6,642
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 25001 - 35000 cfm	2	EA	6	\$13,022
	Air Intake	2	EA	6	\$11,529
	Auxiliaries - 25001 - 35000 cfm	2	EA	6	\$13,022
	Auxiliaries - 4000 - 8000 cfm	2	EA	6	\$6,642
	Reheat Boxes - Reheat Boxes with Steam Coil	22	EA	6	\$23,125
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	5	\$96,198
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	5	\$131,341
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	7	\$0
	Zone Dampers	55	EA	6	\$45,817
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	1	EA	5	\$12,173
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 151 - 200 HP	1	EA	5	\$17,017
	Chemical Feeder	1	EA	5	\$3,075
	Combustion Dampers	2	EA	5	\$5,104
	Condensate Pump	1	EA	5	\$18,196
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	1	EA	5	\$12,173
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 151 - 200 HP	1	EA	5	\$17,017
	Piping - Condensate Pipe- Steel	600	LF	6	\$1,133
	Piping - Steam Pipe- Steel	600	LF	6	\$1,133
	Steam Traps	55	EA	5	\$72,319
<b>Heating Devices</b>					
	Cabinet Heaters - With Steam Coil	6	EA	6	\$2,140
	Fin Tube - Steam	40	LF	6	\$378
	Radiators - Steam	15	EA	5	\$25,130
	Wall Heater - Electric	9	EA	6	\$1,250
<b>Temperature Control</b>					
	DDC System	72,903	SF	5	\$119,889
	Thermostats - DDC	54	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	7	\$0
	Exhaust Fans- Roof Mounted - Greater than 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	7	\$0

**Building: Main**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical System Subtotal:</b>					<b>\$660,081</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
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	72,903	SF	6	\$14,595
	Domestic Piping-Cold Water Horizontal Lines	72,903	SF	6	\$17,723
	Domestic Piping-Cold Water Risers	72,903	SF	6	\$13,553
	Domestic Piping-Hot Water from Risers to Fixtures	72,903	SF	6	\$11,468
	Domestic Piping-Hot Water Horizontal Lines	72,903	SF	6	\$13,553
	Domestic Piping-Hot Water Return Lines	72,903	SF	6	\$10,425
	Domestic Piping-Hot Water Return Risers	72,903	SF	6	\$10,425
	Sanitary Piping	72,903	SF	6	\$66,721
	Storm Piping	72,903	SF	6	\$63,593
	Vent Piping	72,903	SF	6	\$48,998
<b>Pumps</b>					
	Pumps - Ejector-Duplex	2	EA	6	\$2,774
	Pumps - Ejector-Simplex	1	EA	7	\$0
	Pumps - Sump-Duplex	1	EA	6	\$1,387
	Pumps - Sump-Simplex	1	EA	7	\$0
<b>Plumbing System Subtotal:</b>					<b>\$275,524</b>

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (2 rooms)</b>					
	AC Units	4	EA	3	\$24,345
	Casework	16	LF	6	\$404
	Ceiling - Plaster/Drywall	1,495	SF	6	\$5,174
	Chalk Board	6	LF	4	\$551
	Chalk Board	20	LF	6	\$446
	Doors - Transom Window	1	SF	6	\$17

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (2 rooms)</b>					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	1,495	SF	6	\$1,496
	Lighting - Pendent/Surface	32	EA	7	\$0
	Marker Board	32	LF	7	\$0
	Walls - Plaster/Drywall	1,990	SF	6	\$5,492
<b>Kindergarten (2 rooms)</b>					
	AC Units	4	EA	3	\$24,345
	Casework	160	LF	6	\$4,041
	Ceiling - Plaster/Drywall	2,080	SF	6	\$7,198
	Chalk Board	40	LF	4	\$3,672
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	2,080	SF	6	\$2,082
	Lighting - Pendent/Surface	42	EA	7	\$0
	Walls - Plaster/Drywall	1,880	SF	6	\$5,189
	Work Sink	4	EA	6	\$1,516
<b>Pre School (2 rooms)</b>					
	AC Units	2	EA	3	\$12,173
	Casework	90	LF	6	\$2,273
	Ceiling - Plaster/Drywall	1,745	SF	6	\$6,039
	Chalk Board	40	LF	4	\$3,672
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,745	SF	6	\$1,747
	Lighting - Lay-in	16	EA	7	\$0
	Lighting - Pendent/Surface	21	EA	7	\$0
	Walls - Plaster/Drywall	1,910	SF	6	\$5,271
	Work Sink	2	EA	6	\$758
<b>Regular Classroom (26 rooms)</b>					
	AC Units	26	EA	3	\$158,243
	Casework	354	LF	6	\$8,940
	Ceiling - Lay-in	737	SF	6	\$2,213
	Ceiling - Plaster/Drywall	18,442	SF	6	\$63,820
	Chalk Board	592	LF	4	\$54,349
	Chalk Board	15	LF	6	\$335
	Doors - Transom Window	2	SF	6	\$34
	Doors - Wood Doors inclu hw	24	EA	6	\$7,224
	Floor - Tile	737	SF	6	\$1,612

**Building: Main**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (26 rooms)</b>					
	Floor - Tile/Sheet	18,442	SF	6	\$18,460
	Lighting - Lay-in	96	EA	7	\$0
	Lighting - Pendent/Surface	320	EA	7	\$0
	Marker Board	354	LF	7	\$0
	Walls - Plaster/Drywall	2	SF	5	\$10
	Walls - Plaster/Drywall	26,019	SF	6	\$71,812
	Work Sink	7	EA	6	\$2,653
<b>Special Education (1 room)</b>					
	AC Units	1	EA	3	\$6,086
	Casework	60	LF	6	\$1,515
	Ceiling - Plaster/Drywall	700	SF	6	\$2,422
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	700	SF	6	\$701
	Lighting - Metal Halide/Sodium Vapor	13	EA	7	\$0
	Marker Board	10	LF	7	\$0
	Walls - Plaster/Drywall	970	SF	6	\$2,677
	Work Sink	2	EA	6	\$758

**Classrooms Subtotal:**

**\$524,175**

**Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	2	EA	3	\$12,173
	AC Unit	1	EA	4	\$6,086
	Ceiling - Plaster/Drywall	1,417	SF	6	\$4,904
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Carpet	120	SF	6	\$256
	Floor - Tile/Sheet	1,297	SF	6	\$1,298
	Lighting - Lay-in	10	EA	7	\$0
	Lighting - Pendent/Surface	17	EA	7	\$0
	Power Distribution	42	EA	7	\$0
	Walls - Plaster/Drywall	3,185	SF	6	\$8,790
<b>Gymnasia</b>					
	Ceiling - Plaster/Drywall	520	SF	6	\$2,870

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Gymnasia</b>					
	Ceiling - Splined	2,520	SF	6	\$2,054
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Sport Flooring	2,520	SF	6	\$5,441
	Lighting - Metal Halide/Sodium Vapor	9	EA	7	\$0
	Stage	1	SF	6	\$6
	Stage Curtain	1	EA	6	\$0
	Stage Lift	1	EA	5	\$18,165
	Stage-Stairs - Asphalt	5	LF	6	\$46
	Walls - Plaster/Drywall	994	SF	6	\$2,743
	Walls - Structural Glazed Tile	3,310	SF	6	\$10,413
<b>Library</b>					
	AC Unit	2	EA	3	\$12,173
	Casework	64	LF	6	\$1,616
	Ceiling - Splined	1,037	SF	6	\$845
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,037	SF	6	\$2,210
	Lighting - Lay-in	32	EA	7	\$0
	Walls - Plaster/Drywall	1,374	SF	6	\$3,792
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Splined	2,130	SF	6	\$1,736
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	2,130	SF	6	\$2,132
	Lighting - Pendent/Surface	48	EA	7	\$0
	Walls - Plaster/Drywall	1,838	SF	6	\$5,073
<b>MDF_IDF</b>					
	AC Unit	2	EA	4	\$12,173
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	522	SF	6	\$3,725
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	1,482	SF	6	\$10,617
	Crawl Space - Unfinished	6,200	SF	6	\$38,390
	Janitor's Closet	113	SF	6	\$810
	Mechanical/ Service Rooms	2,239	SF	6	\$16,041
	Storage Room	167	SF	6	\$1,196



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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Accessories	2,351	SF	6	\$21,684
	Ceiling - Lay-in	286	SF	6	\$859
	Ceiling - Plaster/Drywall	1	SF	5	\$12
	Ceiling - Plaster/Drywall	2,322	SF	6	\$8,036
	Doors - Wood Doors inclu hw	22	EA	6	\$6,622
	Floor - Concrete	20	SF	6	\$11
	Floor - Tile Ceramic/ Porcelain	2,355	SF	6	\$4,984
	Floor - Tile/Sheet	234	SF	6	\$234
	Floor Drain	14	EA	6	\$14,828
	Hand Dryer	10	EA	6	\$2,300
	Lavatory	23	EA	6	\$7,351
	Lighting - Metal Halide/ High Pressure Sodium	1	EA	7	\$0
	Lighting - Pendent/Surface	38	EA	6	\$4,708
	Lighting - Pendent/Surface	30	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Lighting - Wall Mounted	2	EA	7	\$0
	Partitions	31	EA	6	\$9,205
	Student Lockers - One Tier	4	EA	6	\$371
	Urinals	8	EA	6	\$2,688
	Walls - Concrete Block	956	SF	6	\$2,803
	Walls - Plaster/Drywall	2,854	SF	6	\$7,877
	Walls - Structural Glazed Tile	4,464	SF	6	\$14,044
	Water Closet	37	EA	6	\$12,431

**Rooms (Other Than Classrooms) Subtotal:**
**\$312,256**
**Building: Main**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	10,378	SF	6	\$64,260
	Doors - Steel Doors incl hw	2	EA	5	\$2,758
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Drinking Fountains - Double Water Cooler	2	EA	5	\$9,030
	Drinking Fountains - Single Fountain	1	EA	6	\$276
	Floor - Concrete	352	SF	6	\$186
	Floor - Tile Ceramic/ Porcelain	260	SF	6	\$725

**Building: Main**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Floor - Tile/Sheet	8,931	SF	6	\$4,853
	Lighting - Pendent/Surface	137	EA	7	\$0
	Student Lockers - One Tier	598	EA	6	\$55,516
	Walls - Concrete Block	174	SF	6	\$510
	Walls - Plaster/Drywall	3,790	SF	6	\$16,801
	Walls - Structural Glazed Tile	9,323	SF	6	\$29,330
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	800	SF	6	\$5,857
	Floor - Terrazzo	800	SF	6	\$6,715
	Handrails	176	LF	6	\$1,525
	Lighting - Pendent/Surface	4	EA	7	\$0
	Stairs - Terrazzo	88	LF	6	\$817
	Walls - Plaster/Drywall	5,760	SF	6	\$15,897
<b>Vertical Conveyance</b>					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238

**Building Interior Subtotal: \$234,896**

**Total Building Cost \$2,933,135**

**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	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Stairs - Wood	60	LF	5	\$431
	Exterior Stairs - Wood	90	LF	5	\$646

**Building: 2-Classroom Modular**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance	Exterior Stairs - Wood	54	LF	5	\$388
	Exterior Stairs - Wood	60	LF	5	\$431
	Exterior Stairs - Wood	90	LF	5	\$646
	Exterior Stairs - Wood	54	LF	5	\$388
	Exterior Stairs - Wood	90	LF	5	\$646
	Exterior Stairs - Wood	60	LF	5	\$431
	Exterior Stairs - Wood	54	LF	5	\$388
	Exterior Stairs - Wood	30	LF	6	\$115
	Exterior Stairs - Wood	33	LF	6	\$127
	Exterior Stairs - Wood	30	LF	6	\$115
	Exterior Stairs - Wood	33	LF	6	\$127
	Exterior Stairs - Wood	30	LF	6	\$115
	Exterior Stairs - Wood	33	LF	6	\$127
	Ramp Handrail - Wood_Ramp Handrail	66	LF	5	\$699
	Ramp Handrail - Wood_Ramp Handrail	66	LF	5	\$699
	Ramp Handrail - Wood_Ramp Handrail	66	LF	5	\$699
	Ramp Handrail - Wood_Ramp Handrail	66	LF	5	\$699
	Ramp Handrail - Wood_Ramp Handrail	66	LF	5	\$699
	Ramp Handrail - Wood_Ramp Handrail	66	LF	5	\$699
	Ramp Handrail - Wood_Ramp Handrail	66	LF	6	\$572
	Ramp Handrail - Wood_Ramp Handrail	66	LF	6	\$572
	Ramp Handrail - Wood_Ramp Handrail	66	LF	6	\$572
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Ramps - Wood Ramp	33	LF	5	\$11,206
	Stair Handrail - Wood_Stair Handrail	24	LF	5	\$276
	Stair Handrail - Wood_Stair Handrail	32	LF	5	\$368
	Stair Handrail - Wood_Stair Handrail	32	LF	5	\$368
	Stair Handrail - Wood_Stair Handrail	24	LF	5	\$276
	Stair Handrail - Wood_Stair Handrail	24	LF	5	\$276
	Stair Handrail - Wood_Stair Handrail	32	LF	5	\$368

## Building: 2-Classroom Modular

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Stair Handrail - Wood_Stair Handrail	24	LF	5	\$276
	Stair Handrail - Wood_Stair Handrail	24	LF	5	\$276
	Stair Handrail - Wood_Stair Handrail	24	LF	5	\$276
	Stair Handrail - Wood_Stair Handrail	12	LF	6	\$104
	Stair Handrail - Wood_Stair Handrail	12	LF	6	\$104
	Stair Handrail - Wood_Stair Handrail	12	LF	6	\$104
	Stair Handrail - Wood_Stair Handrail	12	LF	6	\$104
	Stair Handrail - Wood_Stair Handrail	12	LF	6	\$104
	Stair Handrail - Wood_Stair Handrail	12	LF	6	\$104
	Stair Handrail - Wood_Stair Handrail	12	LF	6	\$104
<b>Foundation</b>					
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Foundation - Concrete	190	LF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	SF	7	\$0
	Superstructure - Steel	1,700	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	6	EA	6	\$1,732
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732

## Building: 2-Classroom Modular

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
<b>Roof System</b>					
	Downspouts - Exterior Downspouts	48	LF	6	\$1,595
	Downspouts - Exterior Downspouts	42	LF	6	\$1,396
	Downspouts - Exterior Downspouts	42	LF	6	\$1,396
	Downspouts - Exterior Downspouts	48	LF	6	\$1,595
	Downspouts - Exterior Downspouts	42	LF	6	\$1,396
	Downspouts - Exterior Downspouts	42	LF	6	\$1,396
	Downspouts - Exterior Downspouts	48	LF	6	\$1,595
	Downspouts - Exterior Downspouts	42	LF	6	\$1,396
	Downspouts - Exterior Downspouts	42	LF	6	\$1,396
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof - Metal	1,700	SF	5	\$46,845
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	6	\$26,498
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	6	\$26,498
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	6	\$26,498
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	1,700	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978

**Building: 2-Classroom Modular**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Walls</b>					
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978
	Exterior Walls - Wood Siding	2,470	SF	5	\$17,978
<b>Windows</b>					
	Guard - Guards wire guard	205	SF	6	\$2,618
	Guard - Guards wire guard	205	SF	6	\$2,618
	Guard - Guards wire guard	205	SF	6	\$2,618
	Guard - Guards wire guard	205	SF	6	\$2,618
	Guard - Guards wire guard	205	SF	6	\$2,618
	Guard - Guards wire guard	205	SF	6	\$2,618
	Guard - Guards wire guard	205	SF	6	\$2,618
	Guard - Guards wire guard	205	SF	6	\$2,618
	Guard - Guards wire guard	205	SF	6	\$2,618
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Lintels - Steel	42	LF	6	\$1,219
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530
	Windows - Wood- Single-pane	205	SF	6	\$1,530

**Building Exterior Subtotal: \$868,212**

**Building: 2-Classroom Modular**

## Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Exit Signs - Corridors and Stairs	5	EA	7	\$0
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
	Security System - Intrusion Detection	1,700	SF	6	\$438
<b>Main Service</b>					
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	4	\$24,230
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	4	\$24,230
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	4	\$24,230
	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
	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	1,700	SF	7	\$0

**Building: 2-Classroom Modular**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Main Service</b>					
	PA System	1,700	SF	7	\$0
	PA System	1,700	SF	7	\$0
	PA System	1,700	SF	7	\$0
	PA System	1,700	SF	7	\$0
	PA System	1,700	SF	7	\$0
	PA System	1,700	SF	7	\$0
	PA System	1,700	SF	7	\$0
	PA System	1,700	SF	7	\$0
<b>Power Distribution</b>					
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Lighting and Power Panels - Above 100 A	2	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

**Electrical System Subtotal:**

**\$121,207**

**Building: 2-Classroom Modular**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm_System	1,700	SF	6	\$827
	Fire Alarm_System	1,700	SF	6	\$827
	Fire Alarm_System	1,700	SF	6	\$827
	Fire Alarm_System	1,700	SF	6	\$827
	Fire Alarm_System	1,700	SF	6	\$827
	Fire Alarm_System	1,700	SF	6	\$827
	Fire Alarm_System	1,700	SF	6	\$827
	Fire Alarm_System	1,700	SF	6	\$827
	Fire Alarm_System	1,700	SF	6	\$827
<b>Sprinkler System</b>					
	Sprinkler Heads	2,100	SF	7	\$0



**Building: 2-Classroom Modular**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Sprinkler System</b>					
	Sprinkler Heads	1,700	SF	7	\$0
	Sprinkler Heads	2,100	SF	7	\$0
	Sprinkler Heads	1,700	SF	7	\$0
	Sprinkler Heads	1,700	SF	7	\$0
	Sprinkler Heads	2,100	SF	7	\$0
	Sprinkler Heads	1,700	SF	7	\$0
	Sprinkler Heads	1,700	SF	7	\$0
	Sprinkler Heads	1,700	SF	7	\$0
	Sprinkler Piping	1,700	SF	7	\$0
	Sprinkler Piping	2,100	SF	7	\$0
	Sprinkler Piping	2,100	SF	7	\$0
	Sprinkler Piping	1,700	SF	7	\$0
	Sprinkler Piping	2,100	SF	7	\$0
	Sprinkler Piping	1,700	SF	7	\$0
	Sprinkler Piping	1,700	SF	7	\$0
	Sprinkler Piping	1,700	SF	7	\$0
	Sprinkler Piping	1,700	SF	7	\$0
	Wet Sprinkler System	2,100	SF	7	\$0
	Wet Sprinkler System	1,700	SF	7	\$0
	Wet Sprinkler System	2,100	SF	7	\$0
	Wet Sprinkler System	1,700	SF	7	\$0
	Wet Sprinkler System	1,700	SF	7	\$0
	Wet Sprinkler System	1,700	SF	7	\$0
	Wet Sprinkler System	2,100	SF	7	\$0
	Wet Sprinkler System	1,700	SF	7	\$0
	Wet Sprinkler System	1,700	SF	7	\$0

**Safty System Subtotal: \$7,439**

**Building: 2-Classroom Modular**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Temperature Control</b>					
	Electric Controls	1,700	SF	6	\$0
	Electric Controls	1,700	SF	6	\$0
	Electric Controls	1,700	SF	6	\$0
	Electric Controls	1,700	SF	6	\$0

**Building: 2-Classroom Modular**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Temperature Control</b>					
	Electric Controls	1,700	SF	6	\$0
	Electric Controls	1,700	SF	6	\$0
	Electric Controls	1,700	SF	6	\$0
	Electric Controls	1,700	SF	6	\$0
	Electric Controls	1,700	SF	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
	Electric Thermostat	2	EA	6	\$0
<b>Unit Ventilation</b>					
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	2	EA	5	\$0
<b>Ventilation</b>					
	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	2	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	2	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	2	EA	6	\$592

**Building: 2-Classroom Modular**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical System Subtotal:</b>					<b>\$5,332</b>

**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	7	\$0
	Electric Heater - Less than 20 KW	1	EA	7	\$0
	Electric Heater - Less than 20 KW	1	EA	7	\$0
	Electric Heater - Less than 20 KW	1	EA	7	\$0
	Electric Heater - Less than 20 KW	1	EA	7	\$0
	Electric Heater - Less than 20 KW	1	EA	7	\$0
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0

**Building: 2-Classroom Modular**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Sanitary Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Storm Piping	1,700	SF	7	\$0
	Vent Piping	1,700	SF	7	\$0
	Vent Piping	1,700	SF	7	\$0
	Vent Piping	1,700	SF	7	\$0
	Vent Piping	1,700	SF	7	\$0

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Vent Piping	1,700	SF	7	\$0
	Vent Piping	1,700	SF	7	\$0
	Vent Piping	1,700	SF	7	\$0
	Vent Piping	1,700	SF	7	\$0
	Vent Piping	1,700	SF	7	\$0

**Plumbing System Subtotal:**
**\$2,047**
**Building: 2-Classroom Modular**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Other Instructional Use (1 room)</b>					
	Ceiling - Lay-in	766	SF	6	\$2,300
	Ceiling - Lay-in	766	SF	6	\$2,300
	Ceiling - Lay-in	766	SF	6	\$2,300
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	766	SF	6	\$1,676
	Floor - Tile	766	SF	6	\$1,676
	Floor - Tile	766	SF	6	\$1,676
	Lighting - Lay-in	20	EA	6	\$2,380
	Lighting - Lay-in	20	EA	6	\$2,380
	Lighting - Lay-in	20	EA	6	\$2,380
	Marker Board	12	LF	7	\$0
	Marker Board	12	LF	7	\$0
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	1,376	SF	6	\$3,798
	Walls - Plaster/Drywall	1,376	SF	6	\$3,798
	Walls - Plaster/Drywall	1,376	SF	6	\$3,798

**Regular Classroom (2 rooms)**

	Ceiling - Lay-in	1,532	SF	6	\$4,601
	Ceiling - Lay-in	1,532	SF	6	\$4,601
	Ceiling - Lay-in	1,532	SF	6	\$4,601
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	2	EA	6	\$602

## Building: 2-Classroom Modular

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (2 rooms)</b>					
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,532	SF	6	\$3,352
	Floor - Tile	1,532	SF	6	\$3,352
	Floor - Tile	1,532	SF	6	\$3,352
	Lighting - Lay-in	40	EA	6	\$4,759
	Lighting - Lay-in	40	EA	6	\$4,759
	Lighting - Lay-in	40	EA	6	\$4,759
	Marker Board	24	LF	7	\$0
	Marker Board	24	LF	7	\$0
	Marker Board	24	LF	7	\$0
	Walls - Plaster/Drywall	2,752	SF	6	\$7,595
	Walls - Plaster/Drywall	2,752	SF	6	\$7,595
	Walls - Plaster/Drywall	2,752	SF	6	\$7,595
<b>Special Program (1 room)</b>					
	Ceiling - Lay-in	576	SF	6	\$1,730
	Ceiling - Lay-in	576	SF	6	\$1,730
	Ceiling - Lay-in	576	SF	6	\$1,730
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	576	SF	6	\$1,260
	Floor - Tile	576	SF	6	\$1,260
	Floor - Tile	576	SF	6	\$1,260
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Walls - Plaster/Drywall	860	SF	6	\$2,374
	Walls - Plaster/Drywall	860	SF	6	\$2,374
	Walls - Plaster/Drywall	860	SF	6	\$2,374
<b>Store Room (2 rooms)</b>					
	Ceiling - Lay-in	576	SF	6	\$1,730
	Ceiling - Lay-in	576	SF	6	\$1,730
	Ceiling - Lay-in	766	SF	6	\$2,300
	Ceiling - Lay-in	766	SF	6	\$2,300
	Ceiling - Lay-in	766	SF	6	\$2,300
	Ceiling - Lay-in	576	SF	6	\$1,730

**Building: 2-Classroom Modular**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Store Room (2 rooms)</b>					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	766	SF	6	\$1,676
	Floor - Tile	766	SF	6	\$1,676
	Floor - Tile	766	SF	6	\$1,676
	Floor - Tile	576	SF	6	\$1,260
	Floor - Tile	576	SF	6	\$1,260
	Floor - Tile	576	SF	6	\$1,260
	Lighting - Lay-in	20	EA	6	\$2,380
	Lighting - Lay-in	20	EA	6	\$2,380
	Lighting - Lay-in	20	EA	6	\$2,380
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Marker Board	12	LF	7	\$0
	Marker Board	12	LF	7	\$0
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	960	SF	6	\$2,650
	Walls - Plaster/Drywall	1,376	SF	6	\$3,798
	Walls - Plaster/Drywall	960	SF	6	\$2,650
	Walls - Plaster/Drywall	1,376	SF	6	\$3,798
	Walls - Plaster/Drywall	1,376	SF	6	\$3,798
	Walls - Plaster/Drywall	960	SF	6	\$2,650

**Classrooms Subtotal:**

**\$175,134**

**Building: 2-Classroom Modular**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Accessories	126	SF	6	\$1,162
	Accessories	126	SF	6	\$1,162
	Accessories	126	SF	6	\$1,162

## Building: 2-Classroom Modular

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Accessories	126	SF	6	\$1,162
	Accessories	126	SF	6	\$1,162
	Accessories	126	SF	6	\$1,162
	Accessories	126	SF	6	\$1,162
	Accessories	126	SF	6	\$1,162
	Accessories	126	SF	6	\$1,162
	Ceiling - Lay-in	126	SF	6	\$378
	Ceiling - Lay-in	126	SF	6	\$378
	Ceiling - Lay-in	126	SF	6	\$378
	Ceiling - Plaster/Drywall	126	SF	6	\$436
	Ceiling - Plaster/Drywall	126	SF	6	\$436
	Ceiling - Plaster/Drywall	126	SF	6	\$436
	Ceiling - Plaster/Drywall	126	SF	6	\$436
	Ceiling - Plaster/Drywall	126	SF	6	\$436
	Ceiling - Plaster/Drywall	126	SF	6	\$436
	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
	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
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	126	SF	6	\$276
	Floor - Tile	126	SF	6	\$276
	Floor - Tile	126	SF	6	\$276
	Floor - Tile	126	SF	6	\$276
	Floor - Tile	126	SF	6	\$276
	Floor - Tile	126	SF	6	\$276
	Floor - Tile Ceramic/ Porcelain	126	SF	6	\$267
	Floor - Tile Ceramic/ Porcelain	126	SF	6	\$267
	Floor - Tile Ceramic/ Porcelain	126	SF	6	\$267
	Floor Drain	2	EA	6	\$2,118
	Floor Drain	2	EA	6	\$2,118
	Floor Drain	2	EA	6	\$2,118
	Floor Drain	2	EA	6	\$2,118



## Building: 2-Classroom Modular

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Floor Drain	2	EA	6	\$2,118
	Floor Drain	2	EA	6	\$2,118
	Floor Drain	2	EA	6	\$2,118
	Floor Drain	2	EA	6	\$2,118
	Floor Drain	2	EA	6	\$2,118
	Lavatory	2	EA	6	\$639
	Lavatory	2	EA	6	\$639
	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	6	\$238
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	2	EA	6	\$248
	Walls - Plaster/Drywall	512	SF	6	\$1,413
	Walls - Plaster/Drywall	2,240	SF	6	\$6,182
	Walls - Plaster/Drywall	2,240	SF	6	\$6,182
	Walls - Plaster/Drywall	512	SF	6	\$1,413
	Walls - Plaster/Drywall	2,240	SF	6	\$6,182
	Walls - Plaster/Drywall	2,240	SF	6	\$6,182
	Walls - Plaster/Drywall	2,240	SF	6	\$6,182
	Walls - Plaster/Drywall	2,240	SF	6	\$6,182
	Walls - Plaster/Drywall	512	SF	6	\$1,413
	Water Closet	2	EA	6	\$672
	Water Closet	2	EA	6	\$672
	Water Closet	2	EA	6	\$672
	Water Closet	2	EA	6	\$672
	Water Closet	2	EA	6	\$672
	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:**

**\$94,563**

**Building: 2-Classroom Modular**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Ceiling - Plaster/Drywall	85	SF	6	\$526
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Floor - Tile/Sheet	85	SF	6	\$46
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	1	EA	6	\$124

## Building: 2-Classroom Modular

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	1	EA	6	\$124
	Walls - Vinyl Coated Gypsum Panel	630	SF	6	\$1,739
	Walls - Vinyl Coated Gypsum Panel	680	SF	6	\$1,877
	Walls - Vinyl Coated Gypsum Panel	680	SF	6	\$1,877
	Walls - Vinyl Coated Gypsum Panel	680	SF	6	\$1,877
	Walls - Vinyl Coated Gypsum Panel	630	SF	6	\$1,739
	Walls - Vinyl Coated Gypsum Panel	630	SF	6	\$1,739
	Walls - Vinyl Coated Gypsum Panel	630	SF	6	\$1,739
	Walls - Vinyl Coated Gypsum Panel	630	SF	6	\$1,739
	Walls - Vinyl Coated Gypsum Panel	630	SF	6	\$1,739

**Building Interior Subtotal: \$28,031**

**Total Building Cost \$1,301,965**

## Building: 4-Classroom Modular

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Stairs - Wood	120	LF	5	\$861
	Exterior Stairs - Wood	30	LF	6	\$115
	Ramp Handrail - Wood_Ramp Handrail	54	LF	6	\$468
	Ramps - Wood Ramp	27	LF	6	\$4,056
	Stair Handrail - Steel_Stair Handrail	10	LF	6	\$87
	Stair Handrail - Wood_Stair Handrail	10	LF	5	\$115
	Stair Handrail - Wood_Stair Handrail	30	LF	6	\$260
<b>Foundation</b>					
	Foundation - Concrete	237	LF	7	\$0
	Superstructure - Steel	3,380	SF	7	\$0

## Building: 4-Classroom Modular

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Foundation</b>					
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	4	EA	6	\$1,155
<b>Roof System</b>					
	Coping - Metal	236	LF	6	\$7,580
	Downspouts - Exterior Downspouts	48	LF	6	\$1,595
	Roof - Modified Bitumen	3,350	SF	6	\$31,521
	Roof Structure - Steel / Metal Deck/ Concrete Topping	3,350	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Wood Siding	3,068	SF	5	\$22,331
<b>Windows</b>					
	Guard - Guards wire guard	420	SF	6	\$5,363
	Lintels - Steel	86	LF	6	\$2,496
	Windows - Wood- Double-pane	420	SF	6	\$3,135
<b>Building Exterior Subtotal:</b>					<b>\$84,024</b>

## Building: 4-Classroom Modular

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency Battery Packs - Corridors and Stairs	16	EA	6	\$3,240
	Exit Signs - Corridors and Stairs	10	EA	7	\$0
<b>Main Service</b>					
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	6	\$3,398
	PA System	3,380	SF	7	\$0
<b>Power Distribution</b>					
	Lighting and Power Panels - Above 100 A	4	EA	7	\$0
<b>Electrical System Subtotal:</b>					<b>\$6,638</b>

## Building: 4-Classroom Modular

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: 4-Classroom Modular**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm_System	3,380	SF	6	\$1,643
<b>Sprinkler System</b>					
	Sprinkler Heads	3,380	SF	7	\$0
	Sprinkler Piping	3,380	SF	7	\$0
	Wet Sprinkler System	3,380	SF	7	\$0
<b>Safty System Subtotal:</b>					<b>\$1,643</b>

**Building: 4-Classroom Modular**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Temperature Control</b>					
	Electric Controls	3,380	SF	6	\$0
	Electric Thermostat	4	EA	6	\$0
<b>Unit Ventilation</b>					
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	4	EA	5	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	4	EA	6	\$1,185
<b>Mechanical System Subtotal:</b>					<b>\$1,185</b>

**Building: 4-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
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	3,380	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	3,380	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	3,380	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	3,380	SF	7	\$0
	Sanitary Piping	3,380	SF	7	\$0
	Storm Piping	3,380	SF	7	\$0
	Vent Piping	3,380	SF	7	\$0

**Building: 4-Classroom Modular**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Plumbing System Subtotal:</b>					<b>\$682</b>

**Building: 4-Classroom Modular**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (4 rooms)</b>					
	Ceiling - Lay-in	2,520	SF	6	\$7,568
	Chalk Board	30	LF	4	\$2,754
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	2,520	SF	6	\$5,514
	Lighting - Lay-in	80	EA	6	\$9,518
	Marker Board	30	LF	7	\$0
	Walls - Plaster/Drywall	4,672	SF	6	\$12,894
<b>Classrooms Subtotal:</b>					<b>\$39,452</b>

**Building: 4-Classroom Modular**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Accessories	244	SF	6	\$2,251
	Ceiling - Lay-in	244	SF	6	\$733
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	244	SF	6	\$534
	Floor Drain	2	EA	6	\$2,118
	Lavatory	4	EA	6	\$1,278
	Lighting - Lay-in	4	EA	6	\$476
	Partitions	4	EA	6	\$1,188
	Walls - Plaster/Drywall	704	SF	6	\$1,943
	Water Closet	4	EA	6	\$1,344
<b>Rooms (Other Than Classrooms) Subtotal:</b>					<b>\$12,466</b>

**Building: 4-Classroom Modular**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
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## Building: 4-Classroom Modular

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	285	SF	6	\$1,765
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Floor - Tile/Sheet	285	SF	6	\$155
	Lighting - Pendent/Surface	3	EA	6	\$372
	Walls - Vinyl Coated Gypsum Panel	880	SF	6	\$2,429
<b>Building Interior Subtotal:</b>					<b>\$5,353</b>

## Total Building Cost

**\$151,443**

## Building: Addition

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	2	EA	5	\$2,683
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Side lite	4	EA	6	\$1,253
	Exterior Doors - Store Front	7	EA	6	\$3,823
<b>Foundation</b>					
	Foundation - Concrete	629	LF	7	\$0
	Superstructure - Steel	30,426	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	10	EA	6	\$2,887
<b>Roof System</b>					
	Chimney - Metal Flue	16	LF	6	\$2,530
	Coping - Metal	599	LF	6	\$19,239
	Downspouts - Interior Downspouts	504	LF	6	\$16,750
	Roof - Modified Bitumen	18,061	SF	6	\$169,943
	Roof Structure - Steel / Metal Deck/ Concrete Topping	18,061	SF	7	\$0
<b>Walls</b>					
	Canopy - Metal	1,535	SF	6	\$32,970
	Exterior Walls - Brick	12,310	SF	6	\$82,736
	Exterior Walls - Prefabricated Metal Panel Wall	2,838	SF	6	\$16,112

**Building: Addition**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Windows</b>					
	Curtain wall - Glazed Double Pane	2,745	SF	6	\$30,775
	Curtain wall - Insulated Panel	2,244	SF	6	\$25,158
	Curtain wall - Louver	931	SF	6	\$10,438
	Guard - Guards perforated	560	SF	6	\$7,151
	Lintels - Steel	88	LF	6	\$2,555
	Windows - Casement Aluminum Double-pane	675	SF	6	\$5,039

**Building Exterior Subtotal:**

**\$433,000**

**Building: Addition**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	7,921	SF	7	\$0
	Emergency A/C Power - Lunchrooms	4,709	SF	7	\$0
	Emergency A/C Power - Students Toilets	902	SF	7	\$0
	Emergency Battery Packs - Corridors and Stairs	17	EA	6	\$3,443
	Emergency Battery Packs - Lunchrooms	4	EA	6	\$810
	Emergency Battery Packs - Students Toilets	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	13	EA	7	\$0
	Exit Signs - Lunchroom	4	EA	7	\$0
	Security System - CCTV	30,426	SF	7	\$0
	Security System - Intrusion Detection	30,426	SF	7	\$0

**Main Service**

	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	7	\$0
	PA System	30,426	SF	7	\$0

**Power Distribution**

	Lighting and Power Panels - 100 A	2	EA	7	\$0
	Lighting and Power Panels - Above 100 A	9	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	2	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0

**Electrical System Subtotal:**

**\$5,468**



**Building: Addition**

**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Strobe Lights	30,426	SF	7	\$0
	Fire Alarm_System	30,426	SF	7	\$0
	Fire Pump Controller	1	EA	7	\$0
<b>Pump Room Assembly</b>					
	Fire Pump - 25-50 hp	1	EA	7	\$0
	Jockey Pump	1	EA	7	\$0
<b>Sprinkler System</b>					
	Sprinkler Heads	30,426	SF	7	\$0
	Sprinkler Piping	30,426	SF	7	\$0
	Wet Sprinkler System	30,426	SF	7	\$0
<b>Safty System Subtotal:</b>					<b>\$0</b>

**Building: Addition**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	7	\$0
<b>Air Handling Systems</b>					
	Fan Power Box - Fan Power Box with No Coil	17	EA	6	\$7,932
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained Compressor - 31 - 45 tons	1	EA	7	\$0
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained Compressor - 46 - 60 tons	1	EA	7	\$0
	VAV Box	36	EA	7	\$0
<b>Boiler Systems</b>					
	Boiler Auxiliary- Condensing Hot Water - 500 - 1000 HP	2	EA	7	\$0
	Chemical Pot Feeder	1	EA	7	\$0
	Condensing- Hot Water Boiler - 500 - 1000 MBH	2	EA	7	\$0
	Glycol Feed System	1	EA	7	\$0
	Water Fill System	1	EA	7	\$0
<b>Heating Devices</b>					
	Cabinet Heaters - With Hot Water Coil	8	EA	7	\$0
	Wall Heater - Electric	4	EA	7	\$0

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical Plumbing</b>					
	Hot Water Pump - Less than 10	4	EA	7	\$0
	Hydronic Supply and Return - Steel	600	LF	7	\$0
<b>Temperature Control</b>					
	DDC System	30,426	SF	7	\$0
	Electric Thermostat	1	EA	7	\$0
	Thermostats - DDC	36	EA	7	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	7	\$0
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	5	EA	7	\$0
	Type I Exhaust Hood- Kitchen	1	EA	7	\$0
<b>Mechanical System Subtotal:</b>					<b>\$7,932</b>

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - 20 - 50 KW	1	EA	7	\$0
	Gas Heater - 300001 - 600000 BTU/HR	2	EA	7	\$0
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	30,426	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	30,426	SF	7	\$0
	Domestic Piping-Cold Water Risers	30,426	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	30,426	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	30,426	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	30,426	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	30,426	SF	7	\$0
	Sanitary Piping	30,426	SF	7	\$0
	Storm Piping	30,426	SF	7	\$0
	Vent Piping	30,426	SF	7	\$0
<b>Pumps</b>					
	Pumps - Domestic Booster Pump-Duplex	1	EA	7	\$0
<b>Plumbing System Subtotal:</b>					<b>\$0</b>

**Building: Addition**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (1 room)</b>					
	Casework	60	LF	6	\$1,515
	Ceiling - Lay-in	880	SF	6	\$2,643
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	880	SF	6	\$881
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Pendent/Surface	15	EA	7	\$0
	Marker Board	40	LF	7	\$0
	Walls - Plaster/Drywall	1,090	SF	6	\$3,008
<b>Computer Lab (1 room)</b>					
	Ceiling - Exposed	1,416	SF	6	\$2,106
	Ceiling - Lay-in	78	SF	6	\$234
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,416	SF	6	\$1,417
	Lighting - Lay-in	3	EA	7	\$0
	Lighting - Pendent/Surface	30	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Storage/ Closet	4	SF	6	\$29
	Walls - Plaster/Drywall	2,340	SF	6	\$6,458
<b>Music Room (1 room)</b>					
	Casework	60	LF	6	\$1,515
	Ceiling - Lay-in	880	SF	6	\$2,643
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	880	SF	6	\$881
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Pendent/Surface	15	EA	7	\$0
	Marker Board	40	LF	7	\$0
	Walls - Plaster/Drywall	1,090	SF	6	\$3,008
<b>Regular Classroom (9 rooms)</b>					
	Casework	294	LF	6	\$7,425
	Ceiling - Exposed	6,936	SF	6	\$10,315
	Ceiling - Lay-in	344	SF	6	\$1,033
	Doors - Side-lite	1	SF	6	\$17
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Floor - Tile/Sheet	6,936	SF	6	\$6,943
	Lighting - Lay-in	16	EA	7	\$0
	Lighting - Pendent/Surface	117	EA	7	\$0

## Building: Addition

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (9 rooms)</b>					
	Marker Board	24	LF	6	\$514
	Marker Board	180	LF	7	\$0
	Storage/ Closet	36	SF	6	\$261
	Walls - Plaster/Drywall	12,412	SF	6	\$34,256

### Classrooms Subtotal:

**\$90,714**

## Building: Addition

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	195	SF	5	\$1,160
	Ceiling - Lay-in	130	SF	6	\$390
	Ceiling - Plaster/Drywall	166	SF	6	\$574
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile/Sheet	491	SF	6	\$491
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	7	\$0
	Power Distribution	20	EA	7	\$0
	Walls - Concrete Block	354	SF	6	\$1,038
	Walls - Plaster/Drywall	820	SF	6	\$2,263

### Kitchen

	Ceiling - Lay-in	1,030	SF	6	\$3,093
	Floor - Tile Ceramic/ Porcelain	1,030	SF	6	\$2,180
	Lighting - Lay-in	8	EA	7	\$0
	Serving Line	35	LF	6	\$2,083
	Walls - Concrete Block	1,250	SF	6	\$3,664

### Lunch & Multipurpose Room

	Ceiling - Lay-in	4,709	SF	6	\$14,141
	Floor - Tile/Sheet	4,709	SF	6	\$4,714
	Lighting - Lay-in	8	EA	7	\$0
	Lighting - Pendent/Surface	52	EA	7	\$0
	Serving Line	60	LF	6	\$3,571
	Walls - Concrete Block	1,830	SF	6	\$5,365
	Walls - Plaster/Drywall	800	SF	6	\$2,208

**Building: Addition**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>MDF_IDF</b>					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	608	SF	6	\$4,339
	Ventilation and Cooling	1	EA	6	\$1,855
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	270	SF	6	\$1,934
	Janitor's Closet	43	SF	6	\$308
	Mechanical/ Service Rooms	513	SF	6	\$3,675
	Storage Room	350	SF	6	\$2,508
<b>Restroom</b>					
	Accessories	1,192	SF	6	\$10,994
	Ceiling - Lay-in	290	SF	6	\$871
	Ceiling - Plaster/Drywall	1,223	SF	6	\$4,232
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	240	SF	6	\$525
	Floor - Tile Ceramic/ Porcelain	952	SF	6	\$2,015
	Floor Drain	10	EA	6	\$10,592
	Hand Dryer	12	EA	6	\$2,761
	Lavatory	15	EA	6	\$4,794
	Lighting - Lay-in	33	EA	7	\$0
	Partitions	11	EA	6	\$3,266
	Showers	2	EA	6	\$623
	Urinals	4	EA	6	\$1,344
	Walls - Concrete Block	2,945	SF	6	\$8,633
	Walls - Plaster/Drywall	122	SF	6	\$337
	Walls - Tile Ceramic/ Porcelain	176	SF	6	\$398
	Water Closet	17	EA	6	\$5,712

**Rooms (Other Than Classrooms) Subtotal: \$121,059**

**Building: Addition**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	6,507	SF	6	\$19,541
	Ceiling - Plaster/Drywall	1,414	SF	6	\$8,755

**Building: Addition**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Drinking Fountains - Triple Fountain	4	EA	6	\$1,775
	Floor - Tile Ceramic/ Porcelain	636	SF	6	\$1,773
	Floor - Tile/Sheet	7,285	SF	6	\$3,959
	Lighting - Lay-in	56	EA	7	\$0
	Stairs - Concrete Stairs	36	LF	6	\$299
	Student Lockers - One Tier	338	EA	6	\$31,378
	Walls - Concrete Block	3,534	SF	6	\$10,360
	Walls - Plaster/Drywall	6,175	SF	6	\$27,374
<b>Safety</b>					
	Camera Viewing Station	3	EA	6	\$2,048
	Security Cameras	9	EA	6	\$1,746

**Building Interior Subtotal: \$111,416**

**Total Building Cost \$769,588**

**Building: Branch**

**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	2	EA	6	\$961
	Exterior Doors - Store Front	4	EA	6	\$2,184
	Exterior Doors - Transom Lite	6	EA	6	\$1,880
<b>Foundation</b>					
	Foundation - Concrete	663	LF	7	\$0
	Superstructure - Steel	23,063	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	12	EA	6	\$3,465
<b>Roof System</b>					
	Chimney - Metal Flue	12	LF	6	\$1,898
	Coping - Metal	957	LF	6	\$30,737
	Downspouts - Interior Downspouts	168	LF	6	\$5,583

**Building: Branch**

**Category: Building Exterior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Roof - EPDM/ Synthetic Rubber	4,500	SF	4	\$116,152
	Roof - EPDM/ Synthetic Rubber	19,984	SF	6	\$169,177
	Roof Structure - Steel / Metal Deck/ Concrete Topping	24,484	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	3,011	SF	6	\$20,237
<b>Windows</b>					
	Clerestory - Glass Double-Pane	3,200	SF	6	\$29,973
	Curtain wall - Glazed Double Pane	3,855	SF	6	\$43,219
	Curtain wall - Insulated Panel	443	SF	6	\$4,967
	Curtain wall - Louver	56	SF	6	\$628
<b>Building Exterior Subtotal:</b>					<b>\$432,463</b>

**Building: Branch**

**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	3,338	SF	6	\$1,002
	Emergency A/C Power - Gym	2,425	SF	6	\$902
	Emergency A/C Power - Lunchrooms	834	SF	6	\$310
	Exit Signs - Corridors and Stairs	9	EA	2	\$4,909
	Exit Signs - Gym	4	EA	2	\$2,313
	Security System - Intrusion Detection	23,063	SF	6	\$5,936
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	6	\$3,398
	PA System	23,063	SF	5	\$15,830
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	4	\$9,699
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - 100 A	2	EA	7	\$0
	Lighting and Power Panels - Above 100 A	4	EA	6	\$1,988
	Lighting and Power Panels - Above 100 A	3	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528

**Building: Branch**

**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Power Distribution</b>					

**Electrical System Subtotal:**

**\$50,444**

**Building: Branch**

**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	23,063	SF	4	\$45,842

**Safty System Subtotal:**

**\$95,319**

**Building: Branch**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
<b>Air Handling Systems</b>					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water Coils - Less than 4000 cfm	2	EA	5	\$40,746
	Air Intake	2	EA	5	\$14,941
	Auxiliaries - Less than 4000 cfm	2	EA	5	\$0
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Hot Water Boiler - 2001 - 3000 MBH	2	EA	5	\$120,265
	Chemical Pot Feeder	1	EA	6	\$725
	Combustion Dampers	2	EA	6	\$818
	Glycol Feed System	1	EA	4	\$4,116
	Non Condensing- Scotch Marine- Hot Water Boiler - 2001 - 3000 MBH	2	EA	5	\$120,265
	Water Fill System	1	EA	6	\$1,168
<b>Gas Booster</b>					
	Gas Booster	1	EA	6	\$499
<b>Heating Devices</b>					
	Cabinet Heaters - With Hot Water Coil	5	EA	6	\$1,772
	Fin Tube - Hot Water	54	LF	5	\$4,397
	Unit Heater - Hot Water	1	EA	6	\$279



**Building: Branch**

**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Heating Devices</b>					
	Wall Heater - Electric	2	EA	5	\$1,073
<b>Mechanical Plumbing</b>					
	Hot Water Pump - Less than 10	4	EA	6	\$4,445
	Hydronic Supply and Return - Steel	500	LF	6	\$38,388
<b>Temperature Control</b>					
	DDC System	606	SF	5	\$997
	Electric Controls	10,330	SF	5	\$0
	Electric Thermostat	1	EA	6	\$0
	Pneumatic System	3,338	SF	6	\$1,766
	Thermostats - Pneumatic	2	EA	6	\$0
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Hot Water Heating Coils Only	14	EA	6	\$17,468
<b>Ventilation</b>					
	Exhaust Fans- Indoor - Less than 500 CFM	3	EA	6	\$889
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	12	EA	6	\$7,109
	Exhaust Fans- Roof Mounted - Less than 500 CFM	3	EA	6	\$889

**Mechanical System Subtotal:**

**\$387,533**

**Building: Branch**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - Less than 150000 BTU/HR	1	EA	6	\$310
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	23,063	SF	4	\$33,310
	Domestic Piping-Hot Water Horizontal Lines	23,063	SF	4	\$29,682
	Domestic Piping-Hot Water Return Lines	23,063	SF	4	\$19,788
	Sanitary Piping	23,063	SF	6	\$21,107
	Storm Piping	23,063	SF	6	\$20,118
	Vent Piping	23,063	SF	6	\$15,501

**Building: Branch**

**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Plumbing System Subtotal:</b>					<b>\$139,816</b>

**Building: Branch**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>District Office (1 room)</b>					
	Ceiling - Lay-in	2	SF	5	\$16
	Ceiling - Lay-in	848	SF	6	\$2,547
	Doors - Side-lite	23	SF	6	\$384
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	850	SF	6	\$851
	Lighting - Pendent/Surface	12	EA	7	\$0
	Walls - Concrete Block	990	SF	6	\$2,902
<b>Other Instructional Use (1 room)</b>					
	AC Units	1	EA	3	\$6,086
	Casework	10	LF	6	\$253
	Ceiling - Splined	300	SF	6	\$245
	Chalk Board	10	LF	4	\$918
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	300	SF	6	\$300
	Lighting - Lay-in	5	EA	7	\$0
	Marker Board	10	LF	7	\$0
	Storage/ Closet	8	SF	6	\$58
	Walls - Concrete Block	480	SF	6	\$1,407
	Work Sink	1	EA	6	\$379
<b>Regular Classroom (9 rooms)</b>					
	AC Units	9	EA	3	\$54,777
	Casework	40	LF	6	\$1,010
	Ceiling - Splined	6	SF	5	\$58
	Ceiling - Splined	7,475	SF	6	\$6,093
	Chalk Board	100	LF	4	\$9,181
	Doors - Side-lite	207	SF	6	\$3,460
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	65	SF	6	\$1,101

**Building: Branch**

**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (9 rooms)</b>					
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Floor - Tile/Sheet	3	SF	5	\$17
	Floor - Tile/Sheet	7,477	SF	6	\$7,484
	Lighting - Pendent/Surface	106	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Student Lockers - Two Tiers	13	EA	6	\$603
	Walls - Concrete Block	990	SF	5	\$10,165
	Walls - Concrete Block	7,640	SF	6	\$22,397
	Walls - Plaster/Drywall	280	SF	6	\$773
	Work Sink	1	EA	6	\$379
<b>Science Classroom (2 rooms)</b>					
	AC Units	2	EA	3	\$12,173
	Ceiling - Splined	1	SF	5	\$10
	Ceiling - Splined	1,699	SF	6	\$1,385
	Chalk Board	12	LF	4	\$1,102
	Doors - Side-lite	46	SF	6	\$769
	Doors - Transom Window	16	SF	6	\$271
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1	SF	5	\$6
	Floor - Tile/Sheet	1,699	SF	6	\$1,701
	Lighting - Pendent/Surface	24	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Student Lockers - Two Tiers	16	EA	6	\$743
	Walls - Concrete Block	1	SF	5	\$14
	Walls - Concrete Block	1,979	SF	6	\$5,801
<b>Classrooms Subtotal:</b>					<b>\$164,107</b>

**Building: Branch**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	3	EA	3	\$18,259
	Ceiling - Plaster/Drywall	77	SF	6	\$266
	Ceiling - Splined	1,510	SF	6	\$1,231
	Doors - Side-lite	107	SF	6	\$1,789

**Building: Branch**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	26	SF	6	\$440
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	615	SF	5	\$2,761
	Floor - Tile/Sheet	972	SF	6	\$973
	Lighting - Lay-in	9	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	11	EA	7	\$0
	Power Distribution	60	EA	7	\$0
	Storage/ Closet	164	SF	6	\$1,189
	Walls - Concrete Block	2	SF	5	\$28
	Walls - Concrete Block	1,778	SF	6	\$5,212
	Walls - Plaster/Drywall	1	SF	5	\$5
	Walls - Plaster/Drywall	1,370	SF	6	\$3,781
	Work Sink	1	EA	6	\$508
<b>Gymnasia</b>					
	Ceiling - Exposed	2,425	SF	6	\$3,606
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile/Sheet	2,425	SF	6	\$2,427
	Lighting - Metal Halide/Sodium Vapor	14	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Stage	448	SF	6	\$2,588
	Stage Curtain	1	EA	6	\$0
	Storage/ Closet	120	SF	6	\$870
	Walls - Concrete Block	3,370	SF	6	\$9,879
	Walls - Plaster/Drywall	770	SF	6	\$2,125
<b>Kitchen</b>					
	Ceiling - Splined	443	SF	6	\$361
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Transom Window	16	SF	6	\$271
	Floor - Tile/Sheet	443	SF	6	\$443
	Lighting - Pendent/Surface	6	EA	7	\$0
	Serving Line	20	LF	6	\$1,190
	Walls - Concrete Block	360	SF	6	\$1,055
	Walls - Plaster/Drywall	192	SF	6	\$530

**Building: Branch**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>MDF_IDF</b>					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	506	SF	6	\$3,611
	Ventilation and Cooling	1	EA	6	\$1,855
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	606	SF	6	\$4,342
	Janitor's Closet	20	SF	6	\$143
	Mechanical/ Service Rooms	109	SF	6	\$781
	Storage Room	80	SF	6	\$573
<b>Restroom</b>					
	Accessories	904	SF	6	\$8,338
	Ceiling - Lay-in	60	SF	6	\$180
	Ceiling - Plaster/Drywall	699	SF	6	\$2,419
	Ceiling - Splined	31	SF	5	\$221
	Ceiling - Splined	114	SF	6	\$93
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	46	SF	6	\$779
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Tile Ceramic/ Porcelain	873	SF	6	\$1,848
	Floor - Tile/Sheet	31	SF	6	\$31
	Hand Dryer	1	EA	6	\$230
	Lavatory	1	EA	5	\$1,590
	Lavatory	14	EA	6	\$4,474
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	18	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Lighting - Wall Mounted	3	EA	7	\$0
	Partitions	16	EA	6	\$4,751
	Urinals	6	EA	6	\$2,016
	Walls - Concrete Block	2,674	SF	6	\$7,839
	Walls - Plaster/Drywall	680	SF	6	\$1,877
	Walls - Tile Ceramic/ Porcelain	1,428	SF	6	\$3,226
	Water Closet	20	EA	6	\$6,720

**Rooms (Other Than Classrooms) Subtotal:**

**\$132,876**

**Building: Branch**

**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	3,338	SF	6	\$10,024
	Doors - Side-lite	12	EA	6	\$201
	Doors - Store Front	4	EA	6	\$4,833
	Doors - Transom Window	12	EA	6	\$203
	Drinking Fountains - Single Fountain	4	EA	6	\$1,103
	Floor - Tile/Sheet	3,338	SF	6	\$1,814
	Lighting - Pendent/Surface	58	EA	4	\$31,357
	Walls - Concrete Block	2,468	SF	6	\$7,235
	Walls - Plaster/Drywall	4,548	SF	6	\$20,161

**Building Interior Subtotal: \$76,931**

**Total Building Cost \$1,479,489**

**SITE**

**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	13	EA	6	\$14,220
	Civil/ Drainage - Site Drain	2	EA	6	\$621
	Civil/ Drainage - Site Manhole	27	EA	6	\$40,304
<b>Fencing</b>					
	Fencing - Chain Link	635	LF	6	\$11,923
	Fencing - New Standard Ornamental	291	LF	6	\$9,284
	Fencing - Wood Fencing w/ Steel Frame	688	LF	6	\$9,022
<b>Landscape</b>					
	Benches	13	EA	6	\$5,591
	Landscape - Grass	116,703	SF	6	\$96,793
	Landscape - Hardscape- Asphalt	19,777	SF	4	\$156,112
	Landscape - Hardscape- Concrete	12,469	SF	5	\$116,613
	Landscape - Hardscape- Concrete	19,305	SF	6	\$99,658
	Lighting - Pole Mounted	17	EA	6	\$18,424
	Parkway trees	60	EA	6	\$39,603
	Planting Beds/ Area	11,610	SF	6	\$19,093
	Play Area - Asphalt/ Hardscape	13,669	SF	6	\$33,034

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Landscape</b>					
	Retaining Wall - Concrete	524	SF	6	\$12,281
	Trash Receptacles	6	EA	6	\$1,874
<b>Parking Lot</b>					
	Concrete Curbs	1,031	LF	6	\$13,239
	Lighting - Pole Mounted	10	EA	6	\$14,525
	Surface - Asphalt	50,962	SF	6	\$123,160
	Trash Compactor	1	EA	6	\$0
<b>Playground</b>					
	Equipment - School Age 5-12	2	EA	6	\$7,092
	Surface - Poured Surface	3,429	SF	6	\$25,106
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	807	LF	6	\$9,694
	Sidewalks - Perimeter Sidewalks	10,765	SF	6	\$21,398
<b>Signage</b>					
	Flag Pole - Flag Pole	2	EA	6	\$3,314
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
<b>Site Subtotal:</b>					<b>\$901,974</b>
<b>Total Site Cost</b>					<b>\$901,974</b>

<b>Campus Total <sup>2 3</sup></b>	<b>\$7,537,594</b>
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<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.
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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	225	203	715	1	2	34	115	50	40	N	N	N
Computer Lab	Regular Classroom	2nd Floor	230	202	780	1	2	8	115	50	40	N	N	N
Kindergarten	Kindergarten	1st Floor	105	105	1,040	1	2	20	240	120	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	107	107	1,040	1	2	20	240	120	40	N	Y	N
Pre School	Regular Classroom	1st Floor	128	128	705	1	2	20	160	80	40	N	Y	N
Pre School	Pre School	1st Floor	130	130	1,040	1	2	20	240	120	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	100	100	780	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	101	101	780	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	102	102	780	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	104	104	780	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	121	121	737	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	123	123	737	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	124	124	705	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	125	125	705	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	126	126	705	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	129	129	750	1	2	20	160	80	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	200	222	720	1	2	10	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	201	215	720	1	2	10	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	202	220	720	1	2	10	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	204	218	720	1	2	10	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	205	213	730	1	2	10	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	206	216	720	1	2	10	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	207	211	720	1	2	10	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	208	214	800	1	2	10	124	54	40	N	N	Y
Regular Classroom	Regular Classroom	2nd Floor	209	209	800	1	2	10	124	54	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	220	210	720	1	2	8	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	221	207	720	1	2	12	124	58	40	N	N	Y
Regular Classroom	Regular Classroom	2nd Floor	222	208	730	1	2	8	124	58	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	223	205	715	1	2	8	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	224	206	715	1	2	8	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	226	204	730	1	2	8	124	58	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	229	201	750	1	2	10	124	58	40	N	Y	N
Special Education	Kindergarten	1st Floor	108	108	700	1	2	20	160	80	40	N	Y	N

## 2-Classroom Modular

Other Instructional Use	Regular Classroom	1st Floor	Classroom D	Classroom D	766	0	2	20	160	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	Classroom E	Classroom E	766		2	20	160	80	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>2-Classroom Modular</b>														
Regular Classroom	Regular Classroom	1st Floor	Classroom F	Classroom F	766	0	4	20	160	80	20	N	N	N
Special Program	Regular Classroom	1st Floor	Classroom A	Classroom A	576	0	2	20	160	80	40	N	N	N
Store Room	Regular Classroom	1st Floor	Classroom B	Classroom B	576	0	2	20	160	80	40	N	N	N
Store Room	Regular Classroom	1st Floor	Classroom C	Classroom C	766	0	2	20	160	80	40	N	N	N

## 4-Classroom Modular

Regular Classroom	Regular Classroom	1st Floor	301	301	630	0	2	20	160	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	302	302	630	0	2	20	160	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	303	303	630	0	2	20	160	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	304	304	630	0	2	20	160	80	40	N	N	N

## Addition

Art Room	Regular Classroom	1st Floor	133	133	880	1	8	26	96	9	40	N	N	N
Computer Lab	Computer Lab	2nd Floor	240	240	1,416	1	7	32	280	60	40	N	N	N
Music Room	Regular Classroom	1st Floor	134	134	880	1	8	26	96	9	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	233	233	890	1	7	30	140	30	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	234	234	373	1	6	30	60	10	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	236	236	890	1	7	30	140	30	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	237	237	890	1	7	30	140	30	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	238	238	890	1	7	30	140	30	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	239	239	890	1	7	30	140	30	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	242	242	373	1	6	30	60	10	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	243	243	880	1	7	30	140	30	40	N	N	Y
Regular Classroom	Regular Classroom	2nd Floor	245	245	860	1	7	30	140	30	40	N	N	N

## Branch

District Office	Kindergarten	1st Floor	408	108	850	1	2	16	180	18	40	Y	Y	N
Other Instructional Use	Health	1st Floor	401	Health Room	300	1	2	12	160	8	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	402	402	680	1	2	16	180	18	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	403	403	850	1	12	30	180	18	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	404	404	850	1	2	16	180	18	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	406	406	850	1	2	16	180	18	40	N	Y	N
Regular Classroom	Kindergarten	1st Floor	407	407	850	1	2	16	180	18	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	410	410	850	1	12	30	180	18	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	411	111	850	1	12	30	180	18	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	412	412	850	0	0	16	180	18	40	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	413	413	850	0	0	16	180	18	40	N	Y	Y

## 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>Branch</b>														
Science Classroom	Regular Classroom	1st Floor	405	405	850	1	2	16	180	18	40	N	Y	Y
Science Classroom	Regular Classroom	1st Floor	409	409	850	1	2	16	180	18	40	N	Y	N