

## 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	1923	4	371,560	\$12,458,567
Addition	1978	1	47,855	\$1,845,713
SITE				\$840,045
<b>Campus Total</b>			<b>419,415</b>	<b>\$15,144,325</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio and Video	5	EA	6	\$3,509
	Exterior Doors - Exterior Steel Door	52	EA	6	\$24,989
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Side lite	4	EA	6	\$1,253
	Exterior Doors - Transom Lite	51	EA	6	\$15,979
	Exterior Doors - Transom Lite	7	EA	7	\$0
	Exterior Stairs - Concrete	36	LF	5	\$3,945
	Exterior Stairs - Concrete	384	LF	6	\$31,399
	Power Door Operator and Controls	3	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	30	LF	6	\$260
	Ramps - Concrete	15	LF	6	\$2,254
<b>Foundation</b>					
	Foundation - Concrete	1,389	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	371,560	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	22	EA	6	\$6,352

## Building: Main

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	87	LF	6	\$83,057
	Coping - Metal	319	LF	6	\$10,246
	Coping - Stone	2,316	LF	6	\$74,385
	Downspouts - Exterior Downspouts	645	LF	6	\$21,435
	Downspouts - Interior Downspouts	644	LF	6	\$21,402
	Parapet - 16" - 30" Height	1,238	LF	6	\$49,463
	Parapet - Parapet > 30"	1,078	LF	6	\$68,907
	Roof - Metal	3,108	SF	6	\$41,644
	Roof - Modified Bitumen	79,913	SF	6	\$751,933
	Roof Structure - Steel with Clay Tile Arch	83,021	SF	7	\$0
<b>Walls</b>					
	Cornice - Masonry Projecting Limestone	1,597	LF	6	\$55,380
	Exterior Walls - Brick	36,850	SF	6	\$247,669
	Exterior Walls - Prefabricated Metal Panel Wall	1,425	SF	6	\$8,090
	Exterior Walls - Stone-Cut	38,556	SF	6	\$259,135
<b>Windows</b>					
	Guard - Guards perforated	3,856	SF	6	\$49,241
	Guard - Guards wire guard	143	SF	6	\$1,826
	Lintels - Steel	1,520	LF	6	\$44,124
	Lintels - Stone	1,124	LF	6	\$0
	Windows - Sash Aluminum Double-pane	1,265	SF	5	\$68,143
	Windows - Sash Aluminum Double-pane	25,150	SF	6	\$187,735
<b>Building Exterior Subtotal:</b>					<b>\$2,135,188</b>

## Building: Main

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	3	EA	6	\$1,224
	Emergency A/C Power - Auditorium and Aisle Lighting	63,050	SF	6	\$33,360
	Emergency A/C Power - Corridors and Stairs	51,007	SF	6	\$15,317
	Emergency A/C Power - Gym	12,460	SF	6	\$4,633
	Emergency A/C Power - Lunchrooms	13,550	SF	6	\$5,038
	Emergency A/C Power - Pool	9,500	SF	6	\$3,532
	Emergency A/C Power - Students Toilets	16,046	SF	6	\$5,966

## Building: Main

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency Battery Packs - Corridors and Stairs	3	EA	6	\$608
	Emergency Generator- Outdoor- Natural Gas - 151 - 200 KW	1	EA	6	\$16,475
	Exit Signs - Auditorium	6	EA	6	\$898
	Exit Signs - Corridors and Stairs	2	EA	2	\$1,091
	Exit Signs - Corridors and Stairs	65	EA	6	\$9,734
	Exit Signs - Gym	1	EA	2	\$578
	Exit Signs - Gym	8	EA	6	\$1,259
	Exit Signs - Lunchroom	10	EA	6	\$1,497
	Security System - CCTV	371,560	SF	6	\$111,579
	Security System - Intrusion Detection	371,560	SF	6	\$95,640
<b>Main Service</b>					
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	5	\$0
	Main Electrical Service - 1200 A 120/240/3PH	1	EA	6	\$5,078
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	5	\$0
	Main Electrical Service - 2000 A 120/240/3PH	1	EA	6	\$9,479
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	4	EA	5	\$0
	PA System	1	SF	6	\$0
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	3	EA	6	\$897
	Lighting and Power Panels - Above 100 A	36	EA	6	\$17,893
	Main Distribution Panels - 400 - 600 amp	1	EA	5	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
	Transformers - 120/240 - 120/208	3	EA	6	\$9,064

### Electrical System Subtotal:

**\$351,369**

## Building: Main

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	371,560	SF	6	\$132,833
	Fire Alarm_System	371,560	SF	6	\$180,652

### Safty System Subtotal:

**\$319,891**

## Building: Main

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Ground Mounted - 5-10 tons	1	EA	6	\$3,334
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
	Pipes	800	LF	5	\$0
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Single Zone- Steam Coils and Chilled Water Coils - 15001 - 25000 cfm	2	EA	5	\$77,548
	Air Handling Unit- Built Up- Single Zone- Steam Coils and Chilled Water Coils - 8001 - 15000 cfm	2	EA	5	\$68,013
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$50,003
	Air Handling Unit- Built Up-Multi Zone- Steam Coils and Chilled Water Coils - 25001 - 35000 cfm	1	EA	4	\$170,477
	Air Intake	6	EA	6	\$34,588
	Auxiliaries - 15001 - 25000 cfm	2	EA	6	\$11,575
	Auxiliaries - 25001 - 35000 cfm	1	EA	4	\$39,696
	Auxiliaries - 8001 - 15000 cfm	1	EA	5	\$12,908
	Auxiliaries - 8001 - 15000 cfm	2	EA	6	\$8,681
	Fan Coil Unit- Floor Mounted - Steam	1	EA	6	\$1,531
	Indoor Return Fans- Centrifugal Inline - 10001 - 20000 CFM	2	EA	6	\$3,714
	Indoor Return Fans- Centrifugal Inline - 5000 - 10000 CFM	2	EA	6	\$3,714
	Make Up Air Unit- Indoor Mounted- Steam Coils - 6000 - 10,000 cfm	1	EA	5	\$33,297
	Return Duct Work - Indoor- Vertical Shaft and Ducts	500	LF	7	\$0
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	100	LF	5	\$131,341
	Zone Dampers	104	EA	4	\$498,440
	Zone Dampers	4	EA	5	\$7,654
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	3	EA	6	\$2,994
	Chemical Feed System	1	EA	6	\$1,078
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	3	EA	6	\$1,227
	Condensate Pump	5	EA	6	\$10,105
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	3	EA	6	\$2,994
	Piping - Condensate Pipe- Steel	2,100	LF	6	\$3,964
	Piping - Steam Pipe- Steel	2,100	LF	6	\$3,964
	Steam Traps	300	EA	5	\$394,470
<b>Heat Exchangers</b>					
	Heat Exchanger - Steam to Hot Water Shell Type	1	EA	5	\$11,535

## Building: Main

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Heat Exchangers</b>					
	Heat Exchanger - Steam to Hot Water Shell Type	1	EA	6	\$0
<b>Heating Devices</b>					
	Cabinet Heaters - With Steam Coil	7	EA	6	\$2,496
	Duct Heater	20		6	\$0
	Duct Heater - Hot Water	15		6	\$7,237
	Radiators - Steam	14	EA	5	\$23,454
	Unit Heater - Electric	1	EA	6	\$278
	Unit Heater - Steam	8	EA	5	\$7,275
<b>Mechanical Plumbing</b>					
	Chilled Water Pump - 21 - 50 HP	2	EA	6	\$2,485
	Hot Water Pump - 10 - 20 HP	2	EA	5	\$32,164
<b>Temperature Control</b>					
	DDC System	371,560	SF	5	\$611,030
	Thermostats - DDC	20	EA	4	\$16,383
	Thermostats - DDC	120	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	6	EA	6	\$3,554
	Exhaust Fans- Roof Mounted - Greater than 8000 CFM	4	EA	6	\$2,370
	Lab Exhaust Hood	3	EA	6	\$3,743
	Roof Mounted Duct Work	200	LF	6	\$75,804
	Type I Exhaust Hood- Kitchen	1	EA	6	\$1,248
	Type II Exhaust Hood- Warming Kitchen	2	EA	6	\$1,840
<b>Mechanical System Subtotal:</b>					<b>\$2,389,535</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 - Greater than 1000 Gallons	1	EA	6	\$678

## Building: Main

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	371,560	SF	6	\$74,386
	Domestic Piping-Cold Water Horizontal Lines	371,560	SF	6	\$90,326
	Domestic Piping-Cold Water Risers	371,560	SF	6	\$69,073
	Domestic Piping-Hot Water from Risers to Fixtures	371,560	SF	6	\$58,446
	Domestic Piping-Hot Water Horizontal Lines	371,560	SF	6	\$69,073
	Domestic Piping-Hot Water Return Lines	371,560	SF	6	\$53,133
	Domestic Piping-Hot Water Return Risers	371,560	SF	6	\$53,133
	Sanitary Piping	371,560	SF	6	\$340,052
	Storm Piping	371,560	SF	6	\$324,112
	Vent Piping	371,560	SF	6	\$249,725

### Pool Systems

	Pool Drain Piping	100	LF	2	\$10,129
	Pool Filtration System including Pump	1	EA	5	\$19,025
	Pool Hot Water Heater - Steam Heat Exchanger	1	EA	6	\$0
	Pool Supply and Return Piping	100	LF	2	\$16,604

### Pumps

	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Ejector-Duplex	2	EA	6	\$2,774
	Pumps - Sump-Duplex	3	EA	6	\$4,161

### Plumbing System Subtotal:

**\$1,437,118**

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (2 rooms)</b>					
	Ceiling - Lay-in	1,610	SF	6	\$4,835
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	18	SF	6	\$305
	Floor - Tile	1,610	SF	6	\$3,523
	Kiln	1	EA	6	\$2,321
	Lighting - Lay-in	2	EA	4	\$672
	Lighting - Lay-in	7	EA	6	\$833
	Lighting - Lay-in	17	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Storage/ Closet	62	SF	6	\$450

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (2 rooms)</b>					
	Walls - Plaster/Drywall	2,061	SF	6	\$5,688
	Work Sink	5	EA	6	\$1,895
<b>Band Room (1 room)</b>					
	Ceiling - Exposed	1,658	SF	6	\$2,466
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Tile	1,658	SF	6	\$3,628
	Lighting - Pendent/Surface	32	EA	6	\$3,965
	Risers	180	LF	5	\$8,206
	Sound Panels	30	EA	6	\$121
	Storage/ Closet	40	SF	6	\$290
	Student Lockers - One Tier	123	EA	6	\$11,419
	Walls - Plaster/Drywall	1,907	SF	5	\$14,453
<b>Choral Room (1 room)</b>					
	Ceiling - Exposed	945	SF	6	\$1,405
	Chalk Board	8	LF	4	\$734
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	945	SF	5	\$4,243
	Instrument Storage Casework	30	LF	6	\$0
	Lighting - Wall Mounted	18	EA	5	\$3,050
	Risers	60	LF	5	\$2,735
	Sound Panels	28	EA	6	\$113
	Walls - Plaster/Drywall	1,087	SF	5	\$8,238
<b>Computer Lab (4 rooms)</b>					
	Ceiling - Lay-in	909	SF	5	\$5,407
	Ceiling - Lay-in	4,813	SF	6	\$14,453
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Transom Window	18	SF	6	\$305
	Floor - Tile	5,722	SF	6	\$12,519
	Lighting - Lay-in	97	EA	7	\$0
	Marker Board	80	LF	6	\$1,714
	Storage/ Closet	67	SF	6	\$486
	Walls - Plaster/Drywall	7,320	SF	6	\$20,202
	Wireless System	3	EA	7	\$0
<b>Health (2 rooms)</b>					
	Ceiling - Lay-in	2,398	SF	6	\$7,201

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Health (2 rooms)</b>					
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,326	SF	6	\$2,901
	Floor - Tile/Sheet	1,072	SF	6	\$1,073
	Lighting - Lay-in	42	EA	7	\$0
	Storage/ Closet	178	SF	6	\$1,291
	Walls - Plaster/Drywall	2,866	SF	6	\$7,910
	Work Sink	4	EA	6	\$1,516
<b>Music Room (1 room)</b>					
	Ceiling - Lay-in	1,658	SF	6	\$4,979
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Wood	1,658	SF	6	\$11,689
	Lighting - Lay-in	32	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Sound Panels	30	EA	6	\$121
	Storage/ Closet	40	SF	6	\$290
	Student Lockers - One Tier	123	EA	6	\$11,419
	Walls - Plaster/Drywall	1,907	SF	5	\$14,453
<b>Office (9 rooms)</b>					
	Casework	7	LF	6	\$177
	Ceiling - Lay-in	6,448	SF	6	\$19,363
	Chalk Board	20	LF	4	\$1,836
	Doors - Steel Doors incl hw	9	EA	6	\$2,709
	Doors - Transom Window	81	SF	6	\$1,371
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	6,448	SF	6	\$14,108
	Lighting - Lay-in	12	EA	6	\$1,428
	Lighting - Lay-in	89	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	174	LF	6	\$3,727
	Walls - Plaster/Drywall	9,136	SF	6	\$25,228
	Work Sink	1	EA	6	\$379
<b>Other Instructional Use (5 rooms)</b>					
	Ceiling - Lay-in	4,014	SF	6	\$12,054
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Transom Window	27	SF	6	\$457



## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Other Instructional Use (5 rooms)</b>					
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	976	SF	6	\$2,080
	Floor - Tile	3,038	SF	6	\$6,647
	Lighting - Lay-in	76	EA	7	\$0
	Marker Board	70	LF	6	\$1,499
	Walls	824		6	\$0
	Walls - Plaster/Drywall	4,608	SF	6	\$12,718
	Walls - Vinyl Coated Gypsum Panel	228	SF	6	\$629
<b>Regular Classroom (29 rooms)</b>					
	AC Units	1	EA	4	\$6,086
	AC Units	1	EA	6	\$496
	Ceiling - Lay-in	1,071	SF	5	\$6,371
	Ceiling - Lay-in	18,550	SF	6	\$55,706
	Ceiling - Lay-in	677	SF	7	\$0
	Ceiling - Plaster/Drywall	2,344	SF	6	\$8,112
	Chalk Board	60	LF	4	\$5,508
	Doors - Steel Doors incl hw	35	EA	6	\$10,535
	Doors - Transom Window	214	SF	6	\$3,623
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Floor - Carpet	3,738	SF	6	\$7,965
	Floor - Terrazzo	670	SF	6	\$1,466
	Floor - Tile	1,684	SF	5	\$7,561
	Floor - Tile	16,550	SF	6	\$36,210
	Lighting - Lay-in	1	EA	4	\$336
	Lighting - Lay-in	1	EA	5	\$162
	Lighting - Lay-in	102	EA	6	\$12,136
	Lighting - Lay-in	328	EA	7	\$0
	Marker Board	600	LF	6	\$12,853
	Science Lab Shower	1	EA	6	\$379
	Storage/ Closet	188	SF	6	\$1,363
	Walls - Plaster/Drywall	2,587	SF	5	\$18,877
	Walls - Plaster/Drywall	31,929	SF	6	\$88,121
<b>Science (2 rooms)</b>					
	Ceiling - Lay-in	1,248	SF	6	\$3,748
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	9	SF	6	\$152

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Science (2 rooms)</b>					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	1,248	SF	6	\$2,730
	Lighting - Lay-in	9	EA	6	\$1,071
	Lighting - Lay-in	10	EA	7	\$0
	Marker Board	48	LF	6	\$1,028
	Storage/ Closet	60	SF	6	\$435
	Walls - Plaster/Drywall	2,007	SF	6	\$5,539
<b>Science Classroom (1 room)</b>					
	Ceiling - Lay-in	1,072	SF	6	\$3,219
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	9	SF	6	\$152
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile	1,072	SF	6	\$2,345
	Lighting - Lay-in	18	EA	6	\$2,142
	Marker Board	30	LF	6	\$643
	Science Lab Shower	1	EA	6	\$379
	Walls - Plaster/Drywall	1,273	SF	6	\$3,513
	Work Sink	16	EA	6	\$6,064
<b>Science Lab Level 1 (3 rooms)</b>					
	Ceiling - Lay-in	2,973	SF	6	\$8,928
	Chalk Board	12	LF	4	\$1,102
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	18	SF	6	\$305
	Doors - Transom Window	9	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile	2,991	SF	6	\$6,544
	Fume Hood	2	EA	6	\$1,631
	Gas Line	12	EA	6	\$6,109
	Lighting - Lay-in	50	EA	7	\$0
	Marker Board	40	LF	6	\$857
	Science Lab Shower	1	EA	6	\$379
	Storage/ Closet	402	SF	6	\$2,915
	Walls - Plaster/Drywall	3,036	SF	6	\$8,379
	Work Sink	21	EA	6	\$7,959

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Science Lab Level 2 (4 rooms)</b>					
	Ceiling - Lay-in	3,924	SF	6	\$11,784
	Chalk Board	12	LF	4	\$1,102
	Chalk Board	958	LF	6	\$21,371
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Eye Wash Station	4	EA	6	\$1,344
	Floor - Lay-in	1,050	SF	6	\$0
	Floor - Tile	2,874	SF	6	\$6,288
	Gas Line	50	EA	6	\$25,456
	Lighting - Lay-in	70	EA	7	\$0
	Marker Board	48	LF	6	\$1,028
	Science Lab Shower	3	EA	6	\$1,137
	Storage/ Closet	833	SF	6	\$6,039
	Walls - Plaster/Drywall	4,646	SF	6	\$12,822
	Work Sink	51	EA	6	\$19,330
<b>Special Education (5 rooms)</b>					
	Ceiling - Lay-in	20	SF	5	\$160
	Ceiling - Lay-in	2,972	SF	6	\$8,925
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Transom Window	48	SF	6	\$813
	Floor - Tile	2,992	SF	6	\$6,546
	Lighting - Lay-in	12	EA	6	\$1,428
	Lighting - Lay-in	39	EA	7	\$0
	Marker Board	70	LF	6	\$1,499
	Walls - Concrete Block	163	SF	6	\$478
	Walls - Plaster/Drywall	652	SF	5	\$4,942
	Walls - Plaster/Drywall	3,628	SF	6	\$10,013
<b>Special Program (2 rooms)</b>					
	Ceiling - Lay-in	1,177	SF	6	\$3,535
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	18	SF	6	\$305
	Floor - Tile	1,177	SF	6	\$2,575
	Lighting - Lay-in	12	EA	6	\$1,428
	Lighting - Lay-in	9	EA	7	\$0
	Marker Board	50	LF	6	\$1,071

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Special Program (2 rooms)</b>					
	Storage/ Closet	29	SF	6	\$210
	Walls - Plaster/Drywall	700	SF	6	\$1,932
	Walls - Tile	976	SF	6	\$2,135
<b>Store Room (6 rooms)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Lay-in	4,403	SF	6	\$13,222
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Doors - Transom Window	54	SF	6	\$914
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	4,403	SF	6	\$9,633
	Lighting - Lay-in	13	EA	6	\$1,547
	Lighting - Lay-in	55	EA	7	\$0
	Marker Board	82	LF	6	\$1,757
	Storage/ Closet	34	SF	6	\$247
	Walls - Plaster/Drywall	5,983	SF	6	\$16,512
	Wireless System	1	EA	6	\$372
	Work Sink	2	EA	6	\$758
<b>Vacant (5 rooms)</b>					
	Ceiling - Lay-in	3,323	SF	6	\$9,979
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Doors - Transom Window	45	SF	6	\$762
	Floor - Tile	3,323	SF	6	\$7,270
	Lighting - Lay-in	48	EA	7	\$0
	Marker Board	98	LF	6	\$2,099
	Walls - Plaster/Drywall	5,503	SF	6	\$15,188
<b>Classrooms Subtotal:</b>					<b>\$932,778</b>

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	3	EA	6	\$1,487
	Ceiling - Lay-in	30	SF	4	\$422
	Ceiling - Lay-in	1,326	SF	5	\$7,939
	Ceiling - Lay-in	17,339	SF	6	\$52,069

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Plaster/Drywall	2,497	SF	6	\$8,641
	Doors - Steel Doors incl hw	25	EA	6	\$7,525
	Doors - Transom Window	264	SF	6	\$4,470
	Doors - Wood Doors inclu hw	35	EA	6	\$10,535
	Floor - Carpet	1,975	SF	5	\$10,139
	Floor - Carpet	6,360	SF	6	\$13,551
	Floor - Concrete	172	SF	6	\$91
	Floor - Tile	68	SF	5	\$305
	Floor - Tile	12,985	SF	6	\$28,410
	Lighting - Lay-in	3	EA	5	\$487
	Lighting - Lay-in	151	EA	6	\$17,965
	Lighting - Lay-in	198	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	6	\$991
	Lighting - Pendent/Surface	7	EA	7	\$0
	Lighting - Wall Mounted	16	EA	6	\$1,982
	Power Distribution	129	EA	6	\$274,110
	Storage/ Closet	1,043	SF	6	\$7,562
	Walls - Concrete Block	239	SF	6	\$701
	Walls - Plaster/Drywall	2,461	SF	5	\$18,602
	Walls - Plaster/Drywall	27,938	SF	6	\$77,106
	Work Sink	3	EA	6	\$1,524
<b>Auditorium &amp; Theater</b>					
	Ceiling - Plaster/Drywall	5,076	SF	6	\$42,318
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Floor - Carpet	2,538	SF	6	\$5,408
	Floor - Concrete	2,538	SF	6	\$1,343
	Lighting - Lay-in	84	EA	7	\$0
	Main Floor Seating	887	EA	6	\$154,264
	Stage	1,341	SF	6	\$7,747
	Stage Curtain	4	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	30	LF	6	\$352
	Walls - Plaster/Drywall	5,837	SF	6	\$27,795
<b>Gymnasias</b>					
	Bleacher Seating	40	EA	6	\$1,158

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Gymnasias</b>					
	Ceiling - Plaster/Drywall	1,728	SF	6	\$9,538
	Ceiling - Splined	6,602	SF	5	\$47,015
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Floor - Concrete	1,728	SF	6	\$914
	Floor - Wood	6,602	SF	6	\$46,543
	Lighting - Metal Halide/ High Pressure Sodium	32	EA	6	\$4,279
	Lighting - Pendent/Surface	10	EA	7	\$0
	Scoreboards	2	EA	6	\$4,489
	Walls - Plaster/Drywall	1,987	SF	6	\$5,484
	Walls - Structural Glazed Tile	7,592	SF	5	\$385,734
<b>Kitchen</b>					
	Ceiling - Splined	1,511	SF	5	\$10,760
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Epoxy/ Painted	1,511	SF	5	\$2,593
	Lighting - Pendent/Surface	22	EA	7	\$0
	Walls - Plaster/Drywall	1,737	SF	6	\$4,794
<b>Library</b>					
	AC Unit	2	EA	6	\$991
	Ceiling - Lay-in	4,346	SF	6	\$13,051
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Carpet	4,346	SF	5	\$22,311
	Lighting - Lay-in	70	EA	7	\$0
	Walls - Plaster/Drywall	150	SF	5	\$766
	Walls - Plaster/Drywall	4,848	SF	6	\$13,380
<b>Locker/Shower Room</b>					
	Accessories	6,355	SF	6	\$24,900
	Benches, ped mounted	258	LF	6	\$28,091
	Ceiling - Plaster/ Drywall	6,355	SF	6	\$21,992
	Doors - Steel Doors incl hw	6	EA	6	\$1,806
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile Ceramic/ Porcelain	4,206	SF	6	\$8,902
	Floor - Tile/Sheet	2,873	SF	6	\$2,876
	Floor Drain	15	EA	6	\$15,887
	Hand Dryer	19	EA	6	\$4,371
	Lavatory	7	EA	6	\$2,237
	Lighting - Lay-in	5	EA	7	\$0

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Locker/Shower Room</b>					
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	96	EA	7	\$0
	Partitions	10	EA	6	\$2,969
	Showers	49	EA	6	\$15,259
	Student Lockers - One Tier	5	EA	6	\$464
	Student Lockers - Two Tier	1,031	EA	6	\$47,857
	Walls - Concrete Block	1,142	SF	6	\$3,348
	Walls - Masonry	5,545	SF	6	\$17,445
	Walls - Plaster/Drywall	138	SF	5	\$1,046
	Walls - Plaster/Drywall	687	SF	6	\$1,896
	Water Closet	11	EA	6	\$3,696
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Lay-in	11,733	SF	6	\$35,234
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Floor - Concrete	2,933	SF	6	\$1,552
	Floor - Tile	8,799	SF	6	\$19,251
	Lighting - Metal Halide/ High Pressure Sodium	164	EA	7	\$0
	Serving Line	60	LF	6	\$3,571
	Walls - Plaster/Drywall	13,493	SF	6	\$37,239
<b>MDF_IDF</b>					
	AC Unit	1	EA	6	\$496
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	406	SF	6	\$2,897
	Ventilation and Cooling	1	EA	6	\$1,855
<b>Mechanical/ Service Rooms</b>					
	Air Intake Plenums	1,050	SF	6	\$6,501
	Air Tunnel	278	SF	6	\$1,721
	Auditorium Plenums	1,244	SF	6	\$7,703
	Boiler Room	4,199	SF	6	\$30,083
	Coal Room	566	SF	6	\$4,055
	Crawl Space - Unfinished	342	SF	6	\$2,118
	Janitor's Closet	200	SF	6	\$1,433
	Mechanical/ Service Rooms	5,788	SF	6	\$41,467
	Storage Room	5,232	SF	6	\$37,484
	Vaults	246,561	SF	6	\$1,766,437

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Pool &amp; Natatorium</b>					
	Accessories	4,307	SF	6	\$2,956
	Bleachers Seating/Plank Seating	480	EA	6	\$13,893
	Ceiling - Splined (Moister Resistance)	4,307	SF	6	\$4,496
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	4,307	SF	6	\$9,115
	Lighting - Pendent/Surface	10	EA	7	\$0
	Pool Basin	1,591	SF	6	\$53,830
	Pool Deck	2,716	SF	6	\$25,789
	Pool Deck Drains	10	EA	6	\$4,221
	Walls - Masonry	1,238	SF	6	\$3,895
	Walls - Structural Glazed Tile	3,715	SF	6	\$11,687
<b>Prep Room</b>					
	Casework	99	LF	6	\$2,500
	Ceiling - Lay-in	957	SF	6	\$2,874
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	817	SF	6	\$1,788
	Floor - Tile/Sheet	140	SF	6	\$140
	Lighting - Lay-in	11	EA	6	\$1,309
	Lighting - Lay-in	7	EA	7	\$0
	Walls - Plaster/Drywall	1,894	SF	6	\$5,227
	Work Sink	1	EA	6	\$379
<b>Restroom</b>					
	Accessories	4,207	SF	6	\$38,803
	Ceiling - Lay-in	352	SF	6	\$1,057
	Ceiling - Plaster/Drywall	1,403	SF	6	\$4,855
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Tile	197	SF	5	\$885
	Floor - Tile Ceramic/ Porcelain	1,610	SF	6	\$3,407
	Floor Drain	4	EA	6	\$4,237
	Hand Dryer	8	EA	6	\$1,840
	Lavatory	14	EA	6	\$4,474
	Lighting - Lay-in	19	EA	6	\$2,261
	Lighting - Lay-in	6	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	4	\$2,163
	Lighting - Pendent/Surface	4	EA	6	\$496



## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Lighting - Pendent/Surface	2	EA	7	\$0
	Partitions	15	EA	6	\$4,454
	Student Lockers - One Tier	30	EA	6	\$2,785
	Urinals	4	EA	6	\$1,344
	Walls - Plaster/Drywall	1,904	SF	5	\$14,430
	Walls - Plaster/Drywall	276	SF	6	\$762
	Walls - Structural Glazed Tile	1,110	SF	6	\$3,492
	Walls - Tile Ceramic/ Porcelain	1,085	SF	6	\$2,451
	Water Closet	21	EA	6	\$7,056

### Rooms (Other Than Classrooms) Subtotal:

**\$3,839,810**

## Building: Main

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	10	SF	4	\$156
	Ceiling - Lay-in	50,331	SF	6	\$151,144
	Doors - Wood Doors include hw	24	EA	6	\$7,224
	Drinking Fountains - Single Fountain	16	EA	6	\$4,412
	Floor - Terrazzo	25,172	SF	6	\$211,296
	Floor - Tile/Sheet	25,172	SF	6	\$13,678
	Lighting - Lay-in	328	EA	7	\$0
	Student Lockers - One Tier	2,788	EA	6	\$258,826
	Walls - Concrete Block	43,420	SF	6	\$127,286
	Walls - Plaster/Drywall	14,472	SF	6	\$64,154
<b>Safety</b>					
	Camera Viewing Station	1	EA	6	\$683
	Metal Dedector	2	EA	6	\$1,761
	Security Cameras	26	EA	6	\$5,045
<b>Stairs</b>					
	Ceiling - Lay-in	14,112	SF	6	\$42,378
	Floor - Rubber Floor	7,056	SF	6	\$15,236
	Floor - Terrazzo	7,056	SF	6	\$59,229
	Handrails	3,624	LF	6	\$31,405
	Lighting - Lay-in	168	EA	7	\$0

## Building: Main

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Stairs</b>					
	Stairs - Rubber	1,008	LF	6	\$10,840
	Walls - Concrete Block	8,456	SF	6	\$24,789
	Walls - Plaster/Drywall	8,456	SF	6	\$23,338
<b>Vertical Conveyance</b>					
	Elevator - Elevator- Roped Holeless Hydraulic	2	EA	7	\$0

### Building Interior Subtotal:

**\$1,052,879**

## Total Building Cost

**\$12,458,567**

## Building: Addition

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	13	EA	6	\$6,247
	Exterior Doors - Overhead Rolling/ Garage Door	7	EA	6	\$10,034
	Exterior Doors - Transom Lite	11	EA	6	\$3,446
<b>Foundation</b>					
	Foundation - Concrete	455	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	47,288	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	15	EA	6	\$4,331
<b>Roof System</b>					
	Coping - Metal	923	LF	6	\$29,645
	Coping - Stone	59	LF	6	\$1,895
	Downspouts - Interior Downspouts	26	LF	5	\$5,754
	Downspouts - Interior Downspouts	136	LF	6	\$4,520
	Parapet - Parapet < 16" Height	59	LF	6	\$1,257
	Roof - Modified Bitumen	30,032	SF	6	\$282,583
	Roof Structure - Steel / Metal Deck/ Concrete Topping	30,032	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	13,584	SF	6	\$91,298
	Exterior Walls - Prefabricated Metal Panel Wall	1,576	SF	6	\$8,947

## Building: Addition

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Windows</b>					
	Guard - Guards perforated	144	SF	6	\$1,839
	Lintels - Steel	58	LF	6	\$1,684
	Windows - Casement Aluminum Double-pane	150	SF	6	\$1,120
	Windows - Casement Lexan	565	SF	6	\$4,217

### Building Exterior Subtotal:

**\$458,817**

## Building: Addition

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency A/C Power - Corridors and Stairs	5,800	SF	6	\$1,742
	Emergency A/C Power - Gym	11,210	SF	6	\$4,168
	Exit Signs - Corridors and Stairs	4	EA	6	\$599
	Exit Signs - Gym	5	EA	6	\$787
	Security System - CCTV	47,855	SF	6	\$14,371
	Security System - Intrusion Detection	47,855	SF	6	\$12,318
<b>Main Service</b>					
	PA System	47,855	SF	5	\$32,848
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	6	\$598
	Lighting and Power Panels - Above 100 A	6	EA	6	\$2,982
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
	Main Distribution Panels - Less than 400 amp	1	EA	6	\$503

### Electrical System Subtotal:

**\$71,443**

## Building: Addition

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Strobe Lights	47,855	SF	6	\$17,108
	Fire Alarm_System	47,855	SF	6	\$23,267

## Building: Addition

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Safty System Subtotal:</b>					<b>\$40,375</b>

## Building: Addition

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Chiller-Water Cooled- Absorber - 301 - 400 tons	1	EA	5	\$70,333
	Cooling Tower - Closed Cell- 301 - 400 tons	1	EA	5	\$51,939
	Pipes - Chilled Water Pipe- Steel	1,000	LF	6	\$1,888
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$34,007
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$44,262
	Air Handling Unit- Package Multi Zone- Indoor- Steam Coils - 15001-20000 cfm	3	EA	5	\$194,489
	Air Intake	2	EA	6	\$11,529
	Air Intake	3	EA	7	\$0
	Auxiliaries - 15001 - 25000 cfm	1	EA	5	\$14,899
	Auxiliaries - 15001-20000 cfm	3	EA	6	\$0
	Auxiliaries - 8001 - 15000 cfm	1	EA	5	\$12,908
	Indoor Return Fans- Centrifugal Inline - 10001 - 20000 CFM	1	EA	5	\$12,218
	Indoor Return Fans- Centrifugal Inline - 5000 - 10000 CFM	1	EA	5	\$9,732
	Reheat Boxes - Reheat Boxes with Hot Water Coil	7	EA	7	\$0
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	5	\$96,198
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	7	\$0
	Zone Dampers	27	EA	5	\$56,556
	Zone Dampers	18	EA	6	\$14,995
<b>Boiler Systems</b>					
	Condensate Pump	2	EA	6	\$4,042
	Piping - Condensate Pipe- Steel	500	LF	6	\$944
	Piping - Steam Pipe- Steel	500	LF	6	\$944
	Steam Traps	35	EA	5	\$46,021
<b>Heat Exchangers</b>					
	Heat Exchanger - Steam to Hot Water Shell Type	1	EA	6	\$0
<b>Heating Devices</b>					
	Fin Tube - Hot Water	100	LF	5	\$8,142
	Unit Heater - Electric	1	EA	4	\$2,001

## Building: Addition

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Heating Devices</b>					
	Unit Heater - Steam	9	EA	5	\$8,184
<b>Mechanical Plumbing</b>					
	Hot Water Pump - Less than 10	1	EA	6	\$1,111
	Hydronic Supply and Return - Galvanized	500	LF	6	\$38,660
<b>Temperature Control</b>					
	DDC System	47,855	SF	6	\$27,373
	Thermostats - DDC	22	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Indoor - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	3	EA	6	\$1,777

### Mechanical System Subtotal:

**\$767,521**

## Building: Addition

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	47,855	SF	6	\$9,581
	Domestic Piping-Cold Water Horizontal Lines	47,855	SF	6	\$11,634
	Domestic Piping-Cold Water Risers	47,855	SF	6	\$8,896
	Domestic Piping-Hot Water from Risers to Fixtures	47,855	SF	6	\$7,528
	Domestic Piping-Hot Water Horizontal Lines	47,855	SF	6	\$8,896
	Domestic Piping-Hot Water Return Lines	47,855	SF	6	\$6,843
	Domestic Piping-Hot Water Return Risers	47,855	SF	6	\$6,843
	Sanitary Piping	47,855	SF	6	\$43,797
	Storm Piping	47,855	SF	6	\$41,744
	Vent Piping	47,855	SF	6	\$32,163
<b>Pumps</b>					
	Pumps - Ejector-Duplex	1	EA	6	\$1,387

### Plumbing System Subtotal:

**\$179,312**

## Building: Addition

## Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Autoshop (1 room)</b>					
	Auto Repair Lifts	6	EA	6	\$5,611
	Ceiling - Lay-in	2,395	SF	6	\$7,192
	Diesel Mechanic	4	EA	6	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	9	SF	6	\$152
	Floor - Tile	2,395	SF	6	\$5,240
	Lighting - Lay-in	36	EA	6	\$4,283
	Marker Board	24	LF	6	\$514
	Storage/ Closet	16	SF	6	\$116
	Walls - Plaster/Drywall	4,790	SF	6	\$13,220
	Welding Booths	2	EA	6	\$969
<b>Other Instructional Use (1 room)</b>					
	Ceiling - Lay-in	1,197	SF	6	\$3,595
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Transom Window	9	SF	6	\$152
	Floor - Tile	1,197	SF	6	\$2,619
	Lighting - Lay-in	18	EA	7	\$0
	Marker Board	24	LF	6	\$514
	Walls - Plaster/Drywall	1,277	SF	6	\$3,524
<b>Regular Classroom (4 rooms)</b>					
	Ceiling - Lay-in	2,532	SF	6	\$7,604
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Transom Window	18	SF	6	\$305
	Floor - Tile	2,532	SF	6	\$5,540
	Lighting - Lay-in	10	EA	6	\$1,190
	Lighting - Lay-in	28	EA	7	\$0
	Marker Board	72	LF	6	\$1,542
	Storage/ Closet	10	SF	6	\$73
	Walls - Plaster/Drywall	2,852	SF	6	\$7,871

## Classrooms Subtotal:

**\$73,632**

## Building: Addition

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	271	SF	6	\$814

## Building: Addition

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	271	SF	6	\$593
	Lighting - Lay-in	5	EA	7	\$0
	Power Distribution	4	EA	6	\$8,500
	Walls - Concrete Block	312	SF	6	\$915
<b>Gymnasia</b>					
	Bleacher Seating	1,089	EA	6	\$31,519
	Ceiling - Exposed	11,210	SF	6	\$16,672
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Floor - Wood	11,210	SF	6	\$79,029
	Lighting - Metal Halide/ High Pressure Sodium	20	EA	6	\$2,674
	Scoreboards	2	EA	6	\$4,489
	Sound System	1	EA	6	\$41,654
	Walls - Concrete Block	12,891	SF	6	\$37,790
	Walls - Vinyl Coated Gypsum Panel	2,000	SF	6	\$5,520

### Rooms (Other Than Classrooms) Subtotal:

**\$232,876**

## Building: Addition

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	1,788	SF	6	\$5,369
	Floor - Terrazzo	390	SF	6	\$3,274
	Floor - Terrazzo	504	SF	7	\$0
	Floor - Tile/Sheet	894	SF	6	\$486
	Lighting - Lay-in	12	EA	6	\$1,428
	Lighting - Lay-in	24	EA	7	\$0
	Walls - Concrete Block	1,251	SF	6	\$3,667
	Walls - Plaster/Drywall	802	SF	6	\$3,555
<b>Safety</b>					
	Security Cameras	2	EA	6	\$388
<b>Stairs</b>					
	Ceiling - Lay-in	106	SF	6	\$318
	Floor - Rubber Floor	34	SF	6	\$73

## Building: Addition

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Stairs</b>					
	Handrails	218	LF	6	\$1,889
	Lighting - Lay-in	4	EA	7	\$0
	Stairs - Rubber	72	LF	6	\$774
	Walls - Plaster/Drywall	186	SF	6	\$513

### Building Interior Subtotal:

**\$21,736**

### Total Building Cost

**\$1,845,713**

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Athletic</b>					
	Lighting	6	EA	6	\$21,626
	Surface - Synthetic	68,216	SF	6	\$297,524
	Surface - Synthetic including exc & retention	31,575	SF	6	\$137,714
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	9	EA	6	\$9,845
	Civil/ Drainage - Site Manhole	39	EA	6	\$58,217
<b>Fencing</b>					
	Fencing - Chain Link	1,620	LF	6	\$30,417
	Fencing - New Standard Ornamental	654	LF	6	\$20,865
<b>Landscape</b>					
	Benches	6	EA	6	\$2,580
	Landscape - Grass	30,568	SF	6	\$25,353
	Landscape - Hardscape- Concrete	205	SF	4	\$4,365
	Landscape - Hardscape- Concrete	10,525	SF	6	\$54,333
	Parkway trees	41	EA	6	\$27,062
<b>Parking Lot</b>					
	Concrete Curbs	1,189	LF	6	\$15,268
	Surface - Asphalt	28,483	SF	6	\$68,835
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Chain Links	220	SF	6	\$3,860



## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	488	LF	6	\$5,862
	Sidewalks - Perimeter Sidewalks	968	SF	5	\$9,247
	Sidewalks - Perimeter Sidewalks	22,848	SF	6	\$45,415
<b>Signage</b>					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
<b>Site Subtotal:</b>					<b>\$840,045</b>
<b>Total Site Cost</b>					<b>\$840,045</b>
<b>Campus Total <sup>2 3</sup></b>					<b>\$15,144,325</b>

<sup>1</sup> It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

<sup>2</sup> As stated above, Total Assessed Campus Need does not include the addition of features not already in a particular facility, such as programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration or construction to alleviate overcrowding; these items are treated as separate capital needs. The Total Assessed Campus Need includes current deficiencies and is based on current unit cost estimates; it does not reflect a complete project cost.

<sup>3</sup> The overall condition of different items can change after an assessment date due to many variables, including newly occurring deficiencies, renovation or repairs and cost changes. These dollar figures in this report are estimates only and are based solely on the data that was collected as of the assessment date in the footer below.

## Definitions

- **Quantity** means, for each item, the total number (or amount) of that item that exists and was evaluated.
- **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	Art Room	2nd Floor	102	102	1,050	1	2	12	234	54	40	Y	Y	N
Art Room	Art Room	3rd Floor	300	300	560	1	7	16	78	18	40	Y	Y	N
Band Room	Band Room	1st Floor	107	107	1,658	0	0	12	16	0	40	N	N	N
Choral Room	Choral Room	1st Floor	119	119	945			12			40	N	N	N
Computer Lab	Faculty Lounge	3rd Floor	309A	308	909	1	2	34	109	36	40	Y	Y	N
Computer Lab	Computer Lab	4th Floor	411	411	1,777		32	182	210	110	40	N	Y	N
Computer Lab	Computer Lab	4th Floor	412	412	1,993	1	32	198	224	83	40	Y	N	Y
Computer Lab	Computer Lab	4th Floor	419	419	1,043	1	32	274	90	50	40	N	N	Y
Health	Regular Classroom	1st Floor	110	110	1,072	1	2	15	160	48	40	Y	Y	N
Health	Regular Classroom	2nd Floor	210	210	1,326	1	8	32	120	36	40	Y	Y	N
Music Room	Music Room	1st Floor	107	107	1,658			12			40	N	N	N
Office	Regular Classroom	1st Floor	117	117	636	2	2	10	160	48	40	N	Y	N
Office	Regular Classroom	3rd Floor	305	305	720	1	1	16	160	48	40	Y	Y	N
Office	Regular Classroom	3rd Floor	311	311	650	1	2	4	120	36	40	Y	Y	N
Office	Regular Classroom	3rd Floor	312	312	707	1	2	14	160	48	40	Y	Y	N
Office	Regular Classroom	3rd Floor	314	314	707	1	2	10	160	48	40	Y	Y	N
Office	Regular Classroom	4th Floor	409	409	1,078	1	5	18	200	80	40	Y	Y	N
Office	Regular Classroom	4th Floor	423	423	650	1	8	20	40	6	40	Y	N	N
Office	Regular Classroom	4th Floor	424	424	650			4	30	17	40	Y	N	N
Office	Regular Classroom	4th Floor	425	425	650	1	6	18	32	18	40	Y	N	N
Other Instructional Use	Other Instructional Use	1st Floor	103	103	976	1	3	18	198	54	40	Y	Y	N
Other Instructional Use	Regular Classroom	2nd Floor	214	214	1,015	1	2	12	200	60	40	Y	Y	Y
Other Instructional Use	Regular Classroom	3rd Floor	309	309	731	1	2	12	118	20	40	Y	Y	N
Other Instructional Use	Regular Classroom	4th Floor	417	417	822		4	16	54	30	40	N	Y	N
Other Instructional Use	Regular Classroom	4th Floor	439	439	470	1	8	18	78	8	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	203	203	641	1	3	15	120	36	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	641	1	3	14	120	36	40	Y	Y	N
Regular Classroom	Art Room	2nd Floor	211	211	1,054	1	6	22	131	11	40	N	N	Y
Regular Classroom	Regular Classroom	2nd Floor	212	212	780	1	2	6	160	48	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	213	213	972	1	2	9	200	60	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	250	250	950			9			40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	251	251	1,838			11			40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	252	252	950			9			40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	308	308	909	1	2	34	109	36	40	Y	Y	N
Regular Classroom	Science	3rd Floor	317	317	688	1	5	18	78	18	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	401	401	470	1	6	18	78	8	40	Y	N	N
Regular Classroom	Regular Classroom	4th Floor	402	402	740	1	6	14	156	32	40	Y	Y	N

## Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
<b>Main</b>														
Regular Classroom	Regular Classroom	4th Floor	404	404	650	1	4	14	156	32	40	Y	Y	Y
Regular Classroom	Regular Classroom	4th Floor	406	406	650	1	4	14	156	32	40	Y	Y	Y
Regular Classroom	Regular Classroom	4th Floor	407	407	650	1	4	14	120	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	4th Floor	408	408	730	1	4	14	160	64	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	415	415B	705	1	6	16	35	3	40	Y	Y	Y
Regular Classroom	Regular Classroom	4th Floor	416	416	1,071	1	29	16	120	15	40	Y	Y	Y
Regular Classroom	Regular Classroom	4th Floor	418	418	705	1	6	16	80	12	40	Y	Y	Y
Regular Classroom	Regular Classroom	4th Floor	420	420	705	1	6	16	80	12	40	Y	Y	Y
Regular Classroom	Regular Classroom	4th Floor	421	421	677	1	6	16	80	12	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	422	422	705	1	6	16	80	12	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	427	427	606		5	14	32		40	Y	N	N
Regular Classroom	Regular Classroom	4th Floor	431	431	705	1	6	16	160	64	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	433	433	740	1	8	22	160	64	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	434	434	705	2	3	14	120	48	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	435	435	705	2	3	14	120	48	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	436	436	650	1	4	14	120	48	40	Y	Y	N
Regular Classroom	Regular Classroom	4th Floor	437	437	650	1	4	14	156	32	40	Y	Y	N
Science	Science	2nd Floor	200	200	560	1	15	56	78	18	40	Y	Y	N
Science	Science	2nd Floor	217	217	688	1	4	18	78	18	40	Y	Y	N
Science Classroom	Science Lab Level 1	3rd Floor	315	315	1,072	1	2	40	200	60	40	Y	Y	N
Science Lab Level 1	Science Lab Level 1	2nd Floor	202	202	958	1	3	22	158	42	40	Y	Y	N
Science Lab Level 1	Science Lab Level 1	3rd Floor	301	301	1,057	1	2	48	234	54	40	Y	Y	Y
Science Lab Level 1	Science Lab Level 1	3rd Floor	316	316	958	1	1	20	234	54	40	Y	Y	N
Science Lab Level 2	Science Lab Level 2	2nd Floor	201	201	958	1	1	30	234	54	40	Y	Y	N
Science Lab Level 2	Science Lab Level 2	2nd Floor	215	215	1,050	1	1	38	126	36	40	Y	Y	N
Science Lab Level 2	Science Lab Level 2	2nd Floor	216	216	958	1	2	36	234	54	40	Y	Y	N
Science Lab Level 2	Science Lab Level 2	3rd Floor	302	302	958	1	2	34	109	36	40	Y	Y	N
Special Education	Regular Classroom	3rd Floor	306	306	650	1	2	8	120	36	40	Y	Y	N
Special Education	Regular Classroom	4th Floor	414A	414A	564		4	16			40	N	N	N
Special Education	Regular Classroom	4th Floor	414B	414B	566	1	2	4			40	N	N	N
Special Education	Regular Classroom	4th Floor	428	428	606		5	14	32	32	40	Y	N	N
Special Education	Regular Classroom	4th Floor	440	440	606	1	4	14	78	8	40	Y	Y	N
Special Program	Regular Classroom	2nd Floor	209	209	575	2	5	18	75	6	49	N	N	N
Special Program	Regular Classroom	4th Floor	400	400	602	1	2	9	78	8	40	Y	N	N
Store Room	Regular Classroom	1st Floor	114	114	914	1	2	12	240	72	40	Y	Y	N
Store Room	Computer Lab	3rd Floor	303	303	808	1	3	58	160	48	40	Y	Y	N
Store Room	Regular Classroom	4th Floor	403	403	650	1	6	14	156	32	40	Y	N	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>Main</b>														
Store Room	Regular Classroom	4th Floor	429	429	606		4	10	32		40	Y	N	N
Store Room	Regular Classroom	4th Floor	430	430	720	1	5	16	56	40	40	Y	Y	N
Store Room	Regular Classroom	4th Floor	432	432	705	1	6	16	130	64	40	Y	Y	N
Vacant	Store Room	1st Floor	115	115	636	1	5	18	120	36	40	Y	Y	N
Vacant	Regular Classroom	4th Floor	410	410	737	1	5	20	118	20	40	Y	N	N
Vacant	Regular Classroom	4th Floor	441	441	650	1	4	14	88	16	40	Y	Y	N
Vacant	Regular Classroom	4th Floor	442	442	650	1	4	14	88	12	40	Y	N	N
Vacant	Regular Classroom	4th Floor	443	443	650	1	4	14	88	12	40	Y	N	N

## Addition

Autoshop	Autoshop	1st Floor	161	161	2,395	2	8	12	0	0	40	N	Y	N
Other Instructional Use	Laboratory/Shop	1st Floor	160	160	1,197	2	12	10	84	0	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	162	162	652	2	10	64	0	0	40	N	Y	N
Regular Classroom	Special Education	2nd Floor	260A	260	546	2	8	10	0	0	40	N	Y	N
Regular Classroom	Special Education	2nd Floor	260B	260	546	2	8	10	0	0	40	N	Y	N
Regular Classroom	Special Education	2nd Floor	261	261	788	1	3	10	0	0	40	N	Y	N