

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. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at http://www.cps.edu/About_CPS/Policies_and_guidelines/Pages/facilitystandards.aspx. Definitions for Quantity, Unit, Cost and Campus Total can be found at the end of this report.

Campus Summary				
Building Name	Year Constructed	Number of Floors	Building Area (Sq Ft)	Assessed Need
Main	1893	4	46,026	\$2,023,508
Addition 1	1912	4	49,685	\$1,886,273
Addition 2	1924	2	43,225	\$2,466,007
SITE				\$254,641
Campus Total			138,936	\$6,630,428

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	2	EA	6	\$1,263
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Side lite	5	EA	7	\$0
	Exterior Doors - Transom Lite	5	EA	7	\$0
Fire Escape					
	Fire Escape	100	LF	6	\$63,176
Foundation					
	Foundation - Masonry	260	LF	7	\$0
	Superstructure - Heavy Timber	46,026	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	9	EA	6	\$4,829
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	5	LF	5	\$14,258
	Chimney - Brick Chimney- Concrete/ Mortar Liner	65	LF	7	\$0
	Chimney - Brick Chimney- Stainless Steel Liner	80	LF	7	\$0





Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Metal	455	LF	6	\$14,614
	Coping - Stone	5	LF	5	\$956
	Coping - Stone	20	LF	6	\$642
	Downspouts - Exterior Downspouts	250	LF	6	\$8,308
	Downspouts - Interior Downspouts	20	LF	6	\$665
	Parapet - 16" - 30" Height	5	LF	5	\$1,218
	Parapet - 16" - 30" Height	85	LF	6	\$3,396
	Parapet - Parapet < 16" Height	160	LF	6	\$3,409
	Parapet - Parapet > 30"	230	LF	6	\$14,702
	Roof - Asphalt Gravel Ballast	2,000	SF	5	\$47,219
	Roof - Asphalt Gravel Ballast	9,360	SF	6	\$95,166
	Roof - Modified Bitumen	60	SF	6	\$565
	Roof Structure - Heavy Timber	11,570	SF	7	\$0
Walls					
	Cornice - Cast Stone	25	LF	6	\$867
	Exterior Walls - Brick	20	SF	5	\$476
	Exterior Walls - Brick	11,210	SF	7	\$0
	Exterior Walls - Stone-Cast	385	SF	7	\$0
	Exterior Walls - Stone-Cut	2,980	SF	7	\$0
Windows					
	Guard - Guards perforated	5,430	SF	6	\$69,341
	Lintels - Brick	515	LF	7	\$0
	Lintels - Steel	10	LF	7	\$0
	Lintels - Stone	285	LF	7	\$0
	Skylite - Glass Single-Pane	150	SF	5	\$8,979
	Windows - Sash Aluminum Double-pane	3,730	SF	6	\$27,843
	Windows - Sash Lexan/ Glass Double-pane	1,700	SF	5	\$91,576
Duilding Fyton					¢474.407

Building Exterior Subtotal:

\$474,427

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	6,837	SF	6	\$2,053
	Emergency A/C Power - Lunchrooms	1,972	SF	6	\$733



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\$8,556

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Students Toilets	1,596	SF	6	\$593
	Emergency Battery Packs - Corridors and Stairs	20	EA	6	\$4,050
	Emergency Battery Packs - Lunchrooms	2	EA	6	\$405
	Emergency Battery Packs - Students Toilets	4	EA	6	\$810
	Exit Signs - Corridors and Stairs	12	EA	7	\$0
	Exit Signs - Lunchroom	1	EA	7	\$0
	Security System - Intrusion Detection	46,026	SF	6	\$11,847
Main Service					
	PA System	46,026	SF	6	\$15,138
Power Distribution					
	Lighting and Power Panels - 100 A	2	EA	7	\$0
	Lighting and Power Panels - Above 100 A	8	EA	7	\$0
Electrical System	n Subtotal:				\$35,630

Building: Main

Category: Safty System

Group Item - Type Quantity Unit Rank Cost Fire Alarm Fire Alarm Strobe Lights SF 6 \$3,720 10,405 46,026 SF Fire Alarm_System 6 \$22,378 Fire Pump Controller 5 \$8,100 EΑ

Pump Room Assembly

Fire Pump - 25-50 hp EΑ 5 \$8,163 Sprinkler System SF Dry Sprinkler System 46,026 6 \$11,847 Sprinkler Heads 46,026 SF 6

SF

6

46,026

Safty System Subtotal: \$62,764

Building: Main

Category: Mechanical System

Sprinkler Piping

Group Item - Type Quantity Unit Rank Cost

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Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm	1	EA	5	\$95,595
	Air Intake	1	EA	5	\$7,471
	Auxiliaries - Greater than 35000 cfm	1	EA	5	\$18,883
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	5	\$96,198
	Zone Dampers	45	EA	5	\$86,109
	Zone Dampers	15	EA	6	\$12,495
Boiler Systems					
	Piping - Condensate Pipe- Steel	250	LF	6	\$472
	Piping - Steam Pipe- Steel	250	LF	6	\$472
	Steam Traps	5	EA	5	\$6,574
Heating Devices					
	Wall Heater - Electric	1	EA	4	\$1,083
	Wall Heater - Electric	5	EA	6	\$695
Temperature Control					
	Pneumatic System	46,026	SF	4	\$239,575
	Thermostats - Pneumatic	30	EA	4	\$22,117
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	6	\$2,370

Mechanical System Subtotal:

\$590,107

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	46,026	SF	6	\$9,214
	Domestic Piping-Cold Water Horizontal Lines	46,026	SF	6	\$11,189
	Domestic Piping-Cold Water Risers	46,026	SF	6	\$8,556
	Domestic Piping-Hot Water from Risers to Fixtures	46,026	SF	6	\$7,240
	Domestic Piping-Hot Water Horizontal Lines	46,026	SF	6	\$8,556
	Domestic Piping-Hot Water Return Lines	46,026	SF	6	\$6,582
	Domestic Piping-Hot Water Return Risers	46,026	SF	6	\$6,582
	Sanitary Piping	46,026	SF	6	\$42,123
	Storm Piping	46,026	SF	6	\$40,148
	Vent Piping	46,026	SF	6	\$30,934



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Building: Main

Category: Plumbing System

Group Item - Type Quantity Unit Rank Cost

Piping

Plumbing System Subtotal: \$171,125

Building: Main

Category: Classrooms

Group	Item - Type		Quantity	Unit	Rank	Cost
Art Room (1 room)						
	AC Units		1	EA	5	\$1,826
	AC Units		1	EA	6	\$496
	Casework		6	LF	6	\$152
	Ceiling - Plaster/Drywall		918	SF	6	\$3,177
	Chalk Board		22	LF	4	\$2,020
	Doors - Transom Window		7	SF	6	\$119
	Doors - Wood Doors inclu hw		1	EA	6	\$301
	Floor - Tile/Sheet		918	SF	6	\$919
	Lighting - Pendent/Surface		18	EA	7	\$0
	Marker Board		24	LF	7	\$0
	Storage/ Closet		108	SF	6	\$783
	Walls - Plaster/Drywall		1,407	SF	6	\$4,027
	Work Sink		1	EA	6	\$379
Office (2 rooms)						
	AC Units		2	EA	5	\$3,652
	Casework		18	LF	6	\$455
	Ceiling - Plaster/Drywall		2,015	SF	6	\$6,973
	Doors - Transom Window		8	SF	6	\$135
	Doors - Wood Doors inclu hw		2	EA	6	\$602
	Floor - Tile/Sheet		546	SF	6	\$547
	Floor - Wood		1,070	SF	6	\$7,543
	Lighting - Pendent/Surface		19	EA	6	\$2,354
	Lighting - Pendent/Surface		8	EA	7	\$6
	Marker Board		46	LF	6	\$98
	Walls - Metal Panel		280	SF	6	\$2,09
	Walls - Plaster/Drywall		2,525	SF	6	\$7,07
Regular Classroom (18	rooms)					
	AC Units		8	EA	5	\$14,60
	AC Units		26	EA	6	\$12,885
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Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (1	3 rooms)				
	Casework	65	LF	6	\$1,641
	Ceiling - Plaster/Drywall	16,885	SF	6	\$58,432
	Chalk Board	92	LF	4	\$8,446
	Chalk Board	54	LF	6	\$1,205
	Doors - Transom Window	81	SF	6	\$1,371
	Doors - Wood Doors inclu hw	18	EA	6	\$5,418
	Floor - Tile/Sheet	5,679	SF	6	\$5,685
	Floor - Wood	11,116	SF	6	\$78,367
	Lighting - Pendent/Surface	123	EA	6	\$15,239
	Lighting - Pendent/Surface	177	EA	7	\$0
	Marker Board	145	LF	6	\$3,106
	Marker Board	229	LF	7	\$0
	Storage/ Closet	342	SF	6	\$2,480
	Walls	605		6	\$0
	Walls - Metal Panel	605	SF	6	\$4,516
	Walls - Plaster/Drywall	23,500	SF	6	\$66,080

Classrooms Subtotal: \$326,090

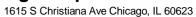
Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suit	es/Offices				
	AC Unit	7	EA	6	\$3,469
	Ceiling - Lay-in	384	SF	6	\$1,153
	Ceiling - Plaster/Drywall	2,992	SF	6	\$10,354
	Doors - Transom Window	64	SF	6	\$1,084
	Doors - Wood Doors inclu hw	14	EA	6	\$4,214
	Floor - Tile/Sheet	1,828	SF	6	\$1,830
	Floor - Wood	1,548	SF	6	\$10,913
	Lighting - Pendent/Surface	1	EA	4	\$541
	Lighting - Pendent/Surface	11	EA	6	\$1,363
	Lighting - Pendent/Surface	31	EA	7	\$0
	Power Distribution	4	EA	6	\$8,500
	Power Distribution	108	EA	7	\$0
	Walls - Plaster/Drywall	9,489	SF	6	\$27,040
	Walls - Structural Glazed Tile	640	SF	6	\$2,013

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Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suite	es/Offices				
Lunch & Multipurpo	ose Room				
	Ceiling - Plaster/Drywall	1,972	SF	6	\$6,824
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile/Sheet	1,972	SF	6	\$1,974
	Lighting - Pendent/Surface	30	EA	6	\$3,717
	Walls - Plaster/Drywall	800	SF	6	\$2,208
	Walls - Structural Glazed Tile	600	SF	6	\$1,888
MDF_IDF					
	AC Unit	2	EA	6	\$991
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	410	SF	6	\$2,926
	Ventilation and Cooling	4	EA	6	\$7,420
Mechanical/ Service	Rooms				
	Air Tunnel	500	SF	6	\$3,096
	Interior Stairs	4	LF	6	\$36
	Janitor's Closet	120	SF	6	\$860
	Mechanical/ Service Rooms	2,500	SF	6	\$17,911
	Storage Room	145	SF	5	\$2,339
	Storage Room	1,857	SF	6	\$13,304
Restroom					
	Accessories	1,798	SF	6	\$16,584
	Benches	6	LF	6	\$87
	Ceiling - Lay-in	1,197	SF	6	\$3,595
	Ceiling - Plaster/Drywall	312	SF	6	\$1,080
	Doors - Transom Window	50	SF	6	\$847
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile Ceramic/ Porcelain	1,197	SF	6	\$2,533
	Floor - Tile/Sheet	601	SF	6	\$602
	Floor Drain	3	EA	6	\$3,177
	Lavatory	11	EA	6	\$3,516
	Lighting - Lay-in	6	EA	6	\$714
	Lighting - Lay-in	14	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Partitions	18	EA	6	\$5,345
	Student Lockers	16	EA	6	\$0





Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Urinals	4	EA	6	\$1,344
	Walls - Plaster/Drywall	4,003	SF	6	\$11,244
	Walls - Structural Glazed Tile	950	SF	6	\$2,989
	Water Closet	19	EA	6	\$6,384

Rooms (Other Than Classrooms) Subtotal: \$201,616

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	5,855	SF	6	\$36,254
	Doors - Steel Doors incl hw	18	EA	6	\$5,418
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Asphalt Floor	57	SF	6	\$86
	Floor - Tile/Sheet	2,125	SF	6	\$1,155
	Floor - Wood	3,730	SF	6	\$26,296
	Lighting - Lay-in	6	EA	6	\$714
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Lighting - Pendent/Surface	13	EA	7	\$0
	Lighting - Wall Mounted	4	EA	6	\$496
	Stairs - Concrete Stairs	4	LF	6	\$33
	Student Lockers - One Tier	199	EA	6	\$18,474
	Walls - Masonry	205	SF	6	\$645
	Walls - Plaster/Drywall	9,039	SF	6	\$40,070
	Walls - Structural Glazed Tile	373	SF	6	\$1,173
Stairs					
	Ceiling - Plaster/Drywall	550	SF	6	\$4,027
	Floor - Asphalt	925	SF	6	\$7,169
	Handrails	180	LF	6	\$1,560
	Lighting - Pendent/Surface	2	EA	7	\$0
	Stairs - Asphalt	77	LF	6	\$715
	Walls - Plaster/Drywall	5,100	SF	6	\$14,075

Building Interior Subtotal: \$161,749





Total Building Cost \$2,023,508

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	2	EA	6	\$1,403
	Exterior Doors - Exterior FRP Door	13	EA	6	\$8,208
	Exterior Doors - Side lite	24	EA	7	\$0
	Exterior Doors - Transom Lite	10	EA	7	\$0
	Exterior Stairs - Concrete	10	LF	6	\$818
	Exterior Stairs - Concrete	170	LF	7	\$0
	Power Door Operator and Controls	1	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	140	LF	7	\$0
	Ramps - Concrete	70	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	5	LF	5	\$57
	Stair Handrail - Steel_Stair Handrail	20	LF	6	\$173
	Stair Handrail - Steel_Stair Handrail	20	LF	7	\$0
Foundation					
	Foundation - Masonry	415	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	46,685	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	13	EA	6	\$6,975
Roof System					
	Coping - Stone	20	LF	6	\$2,684
	Coping - Stone	622	LF	7	\$0
	Downspouts - Interior Downspouts	120	LF	5	\$26,557
	Downspouts - Interior Downspouts	155	LF	6	\$5,151
	Parapet - Parapet < 16" Height	107	LF	6	\$2,280
	Parapet - Parapet > 30"	400	LF	6	\$26,067
	Roof - Asphalt Gravel Ballast	12,285	SF	6	\$124,905
	Roof - Modified Bitumen	610	SF	6	\$5,740
	Roof Structure - Steel with Clay Tile Arch	12,895	SF	7	\$0
Walls					
	Cornice - Cast Stone	400	LF	6	\$13,871
	Exterior Walls - Brick	300	SF	6	\$2,724
	Exterior Walls - Brick	18,260	SF	7	\$0
	Exterior Walls - Stone-Cast	1,070	SF	6	\$7,191





Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Guard - Guards perforated	500	SF	5	\$7,665
	Guard - Guards perforated	5,210	SF	6	\$66,531
	Lintels - Steel	710	LF	7	\$0
	Lintels - Stone	50	LF	7	\$0
	Windows - Decorative	90	SF	6	\$672
	Windows - Sash Aluminum Double-pane	1,690	SF	5	\$91,037
	Windows - Sash Aluminum Double-pane	3,930	SF	6	\$29,336

Building Exterior Subtotal:

\$430,045

Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	2	EA	6	\$816
	Emergency A/C Power - Corridors and Stairs	6,556	SF	6	\$1,969
	Emergency A/C Power - Students Toilets	991	SF	6	\$368
	Emergency Battery Packs - Corridors and Stairs	20	EA	6	\$4,050
	Emergency Battery Packs - Students Toilets	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	8	EA	7	\$0
	Security System - CCTV	49,685	SF	6	\$14,920
	Security System - Intrusion Detection	49,685	SF	6	\$12,789
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 2001 to 3000 A 120/240/3PH	1	EA	6	\$10,867
	PA System	49,685	SF	6	\$16,341
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	7	\$0
	Lighting and Power Panels - Above 100 A	3	EA	6	\$1,491
	Lighting and Power Panels - Above 100 A	7	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
	Main Distribution Panels - Greater than 600 amp	2	EA	7	\$0
	Wall Distribution Fallow Greater than 600 amp		LA.	,	

Electrical System Subtotal:

\$65,355

Building: Addition 1



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Category	: Safty	System
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Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	7,547	SF	4	\$10,253
	Fire Alarm_System	49,685	SF	6	\$24,157
Safty System Subtotal:					\$40,815

Building: Addition 1

Category: Mechanical System

Item - Type	Quantity	Unit	Rank	Cost
Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm	1	EA	5	\$95,595
Air Intake	1	EA	5	\$7,471
Auxiliaries - Greater than 35000 cfm	1	EA	5	\$18,883
Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	7	\$0
Zone Dampers	30	EA	6	\$24,991
Piping - Condensate Pipe- Steel	400	LF	6	\$755
Piping - Steam Pipe- Steel	400	LF	6	\$755
Steam Traps	5	EA	5	\$6,574
Pneumatic System	49,685	SF	4	\$258,620
Thermostats - Pneumatic	17	EA	4	\$12,533
Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm Air Intake Auxiliaries - Greater than 35000 cfm Return Duct Work - Indoor- Vertical Shaft and Ducts Zone Dampers Piping - Condensate Pipe- Steel Piping - Steam Pipe- Steel Steam Traps Pneumatic System Thermostats - Pneumatic	Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm Air Intake Auxiliaries - Greater than 35000 cfm Return Duct Work - Indoor- Vertical Shaft and Ducts Zone Dampers Piping - Condensate Pipe- Steel Piping - Steam Pipe- Steel Preumatic System Pneumatic System 49,685 Thermostats - Pneumatic Table Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm 1 Air Intake 1 Auxiliaries - Greater than 35000 cfm 1 Auxiliaries - Greate	Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm Air Intake Auxiliaries - Greater than 35000 cfm Return Duct Work - Indoor- Vertical Shaft and Ducts Zone Dampers Piping - Condensate Pipe- Steel Piping - Steam Pipe- Steel Steam Traps Thermostats - Pneumatic Pneumatic System 49,685 F Thermostats - Pneumatic	Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm Air Intake 1 EA 5 Auxiliaries - Greater than 35000 cfm Return Duct Work - Indoor- Vertical Shaft and Ducts Zone Dampers 100 LF 7 Zone Dampers 30 EA 6 Piping - Condensate Pipe- Steel Piping - Steam Pipe- Steel Steam Traps 5 EA 5 Pneumatic System Thermostats - Pneumatic 1 EA 5 EA 5 Auxiliaries - Greater than 35000 cfm 1 EA 5 EA 5 FA 5 FA 4 Thermostats - Pneumatic

Mechanical System Subtotal:

\$427,362

Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	49,685	SF	6	\$9,947
	Domestic Piping-Cold Water Horizontal Lines	49,685	SF	6	\$12,078
	Domestic Piping-Cold Water Risers	49,685	SF	6	\$9,236
	Domestic Piping-Hot Water from Risers to Fixtures	49,685	SF	6	\$7,815
	Domestic Piping-Hot Water Horizontal Lines	49,685	SF	6	\$9,236





Category: Plumbing System

Item - Type	Quantity	Unit	Rank	Cost
Domestic Piping-Hot Water Return Lines	49,685	SF	6	\$7,105
Domestic Piping-Hot Water Return Risers	49,685	SF	6	\$7,105
Sanitary Piping	49,685	SF	6	\$45,472
Storm Piping	49,685	SF	6	\$43,340
Vent Piping	49,685	SF	6	\$33,393
Pumps - Sump-Simplex	1	EA	6	\$745
	Domestic Piping-Hot Water Return Lines Domestic Piping-Hot Water Return Risers Sanitary Piping Storm Piping Vent Piping	Domestic Piping-Hot Water Return Lines 49,685 Domestic Piping-Hot Water Return Risers 49,685 Sanitary Piping 49,685 Storm Piping 49,685 Vent Piping 49,685	Domestic Piping-Hot Water Return Lines 49,685 SF Domestic Piping-Hot Water Return Risers 49,685 SF Sanitary Piping 49,685 SF Storm Piping 49,685 SF Vent Piping 49,685 SF	Domestic Piping-Hot Water Return Lines 49,685 SF 6 Domestic Piping-Hot Water Return Risers 49,685 SF 6 Sanitary Piping 49,685 SF 6 Storm Piping 49,685 SF 6 Vent Piping 49,685 SF 6

Plumbing System Subtotal: \$185,474

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Vacant (22 rooms)					
	AC Units	2	EA	4	\$12,173
	AC Units	23	EA	5	\$41,994
	AC Units	2	EA	6	\$991
	Casework	360	LF	6	\$9,091
	Ceiling - Plaster/Drywall	19,028	SF	6	\$65,848
	Doors - Transom Window	86	SF	6	\$1,456
	Doors - Wood Doors inclu hw	22	EA	6	\$6,622
	Floor - Tile/Sheet	2,670	SF	6	\$2,673
	Floor - Wood	16,358	SF	6	\$115,322
	Lighting - Pendent/Surface	94	EA	6	\$11,646
	Lighting - Pendent/Surface	208	EA	7	\$0
	Marker Board	270	LF	6	\$5,784
	Marker Board	288	LF	7	\$0
	Storage/ Closet	640	SF	6	\$4,640
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	23,610	SF	6	\$65,161
	Work Sink	2	EA	6	\$758

Classrooms Subtotal: \$344,210

Building: Addition 1



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Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Sui	ites/Offices				
	AC Unit	3	EA	5	\$5,477
	AC Unit	1	EA	6	\$496
	Ceiling - Plaster/Drywall	1,304	SF	6	\$4,513
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile/Sheet	1,550	SF	6	\$1,552
	Lighting - Pendent/Surface	23	EA	6	\$2,850
	Power Distribution	34	EA	7	\$0
	Storage/ Closet	30	SF	6	\$218
	Walls - Plaster/Drywall	2,025	SF	6	\$5,589
MDF_IDF					
	AC Unit	1	EA	5	\$1,826
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	115	SF	6	\$821
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service	ce Rooms				
	Air Intake Plenums	250	SF	6	\$1,548
	Interior Stairs	4	LF	6	\$36
	Janitor's Closet	180	SF	6	\$1,290
	Mechanical/ Service Rooms	1,130	SF	6	\$8,096
	Storage Room	240	SF	6	\$1,719
Restroom					
	Accessories	1,206	SF	6	\$11,124
	Ceiling - Plaster/Drywall	1,206	SF	6	\$4,173
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile Ceramic/ Porcelain	966	SF	6	\$2,044
	Floor - Tile/Sheet	240	SF	6	\$240
	Floor Drain	3	EA	6	\$3,177
	Lavatory	11	EA	6	\$3,516
	Lighting - Pendent/Surface	6	EA	6	\$743
	Lighting - Pendent/Surface	15	EA	7	\$0
	Partitions	12	EA	6	\$3,563
	Urinals	9	EA	6	\$3,024
	Walls	60		6	\$0
	Walls - Concrete Block	396	SF	6	\$1,161
	Walls - Plaster/Drywall	2,042	SF	6	\$5,636
	Walls - Structural Glazed Tile	1,463	SF	6	\$4,603
	Water Closet	13	EA	6	\$4,368

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Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group Item - Type Quantity Unit Rank Cost \$88,265

Rooms (Other Than Classrooms) Subtotal:

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	10,690	SF	6	\$66,191
	Doors - Steel Doors incl hw	12	EA	6	\$3,612
	Drinking Fountains - Single Fountain	3	EA	4	\$11,724
	Drinking Fountains - Single Fountain	9	EA	6	\$2,482
	Floor - Terrazzo	5,243	SF	6	\$44,010
	Floor - Tile/Sheet	5,541	SF	6	\$3,011
	Lighting - Pendent/Surface	39	EA	6	\$4,832
	Lighting - Pendent/Surface	48	EA	7	\$0
	Stairs - Terrazzo	4	LF	6	\$37
	Walls - Plaster/Drywall	21,877	SF	6	\$96,981
Safety					
	Security Cameras	7	EA	5	\$4,814
Stairs					
	Ceiling - Plaster/Drywall	1,678	SF	6	\$12,286
	Floor - Terrazzo	1,336	SF	6	\$11,215
	Handrails	390	LF	6	\$3,380
	Lighting - Pendent/Surface	4	EA	7	\$0
	Stairs - Terrazzo	149	LF	6	\$1,383
	Walls - Plaster/Drywall	7,084	SF	6	\$19,551
Vertical Conveyand	ce				
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
Building Interio	or Subtotal:				\$304,746

Total Building Cost

\$1,886,273

Building: Addition 2

Category: Building Exterior

Group Item - Type Quantity Unit Rank Cost





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	18	EA	6	\$11,365
	Exterior Doors - Side lite	38	EA	7	\$0
	Exterior Doors - Transom Lite	26	EA	7	\$0
	Exterior Stairs - Concrete	12	LF	5	\$1,315
	Exterior Stairs - Concrete	12	LF	6	\$981
Foundation					
	Foundation - Masonry	20	LF	6	\$2,108
	Foundation - Masonry	670	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	43,225	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	18	EA	6	\$9,658
Roof System					
	Cell Tower	1	EA	7	\$0
	Chimney - Brick Chimney- Concrete/ Mortar Liner	100	LF	7	\$0
	Chimney - Metal Flue	105	LF	7	\$0
	Coping - Clay Tile	585	LF	6	\$18,789
	Coping - Stone	920	LF	6	\$29,548
	Downspouts - Exterior Downspouts	110	LF	6	\$3,656
	Downspouts - Interior Downspouts	60	LF	5	\$13,278
	Downspouts - Interior Downspouts	210	LF	6	\$6,979
	Parapet - 16" - 30" Height	605	LF	6	\$24,172
	Parapet - Parapet < 16" Height	900	LF	6	\$19,176
	Roof - Modified Bitumen	1,000	SF	5	\$28,557
	Roof - Modified Bitumen	29,625	SF	6	\$278,753
	Roof Structure - Steel with Clay Tile Arch	30,625	SF	7	\$0
Walls					
	Cornice - Cast Stone	320	LF	6	\$11,097
	Cornice - Metal Projecting	205	LF	6	\$7,109
	Exterior Walls - Brick	20,410	SF	7	\$0
	Exterior Walls - Precast Panel Wall	5	SF	4	\$447
	Exterior Walls - Stone-Cast	2,290	SF	7	\$0
Windows					
	Clerestory - Glass Single-Pane	800	SF	7	\$0
	Guard - Guards perforated	3,695	SF	6	\$47,185



Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Guard - Guards wire guard	360	SF	6	\$4,597
	Lintels - Brick	12	LF	7	\$0
	Lintels - Steel	200	LF	7	\$0
	Lintels - Stone	235	LF	7	\$0
	Skylite - Glass Single-Pane	60	SF	7	\$0
	Windows - Decorative	20	SF	7	\$0
	Windows - Louver	6	SF	7	\$0
	Windows - Sash Aluminum Double-pane	880	SF	5	\$47,404
	Windows - Sash Aluminum Double-pane	2,055	SF	6	\$15,340

Building Exterior Subtotal:

\$582,217

Building: Addition 2

Category: Electrical System

Cost	Rank	Unit	Quantity	Item - Type	Group
					Emergency System
\$2,942	6	SF	5,560	Emergency A/C Power - Auditoium and Aisle Lighting	
\$2,159	6	SF	7,191	Emergency A/C Power - Corridors and Stairs	
\$1,707	6	SF	4,592	Emergency A/C Power - Gym	
\$342	6	SF	921	Emergency A/C Power - Students Toilets	
\$3,443	6	EA	17	Emergency Battery Packs - Auditoium and Aisle Lighting	
\$810	6	EA	4	Emergency Battery Packs - Corridors and Stairs	
\$810	6	EA	4	Emergency Battery Packs - Gym	
\$2,430	6	EA	12	Emergency Battery Packs - Students Toilets	
\$6,396	6	EA	1	Emergency Generator- Outdoor- Diesel - Below 60 KW	
\$0	7	EA	8	Exit Signs - Auditoium	
\$0	7	EA	11	Exit Signs - Corridors and Stairs	
\$1,157	4	EA	2	Exit Signs - Gym	
\$11,126	6	SF	43,225	Security System - Intrusion Detection	
					Main Service
\$14,217	6	SF	43,225	PA System	
					Power Distribution
\$0	7	EA	6	Lighting and Power Panels - Above 100 A	
\$0	7	EA	1	Main Distribution Panels - 400 - 600 amp	
	7 7		6 1		Power Distribution

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Building: Addition 2

Category: Electrical System

Item - Type Group Quantity Unit Rank Cost \$47,539

Electrical System Subtotal:

Building: Addition 2 Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	18,264	SF	6	\$6,529
	Fire Alarm_System	43,225	SF	6	\$21,016

Safty System Subtotal: \$27,545

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Steam Coils - 4000 - 8000 cfm	1	EA	5	\$24,083
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - Greater than 35000 cfm	1	EA	5	\$95,595
	Air Intake	2	EA	5	\$14,941
	Auxiliaries - 4000 - 8000 cfm	1	EA	5	\$13,523
	Auxiliaries - Greater than 35000 cfm	1	EA	5	\$18,883
	Return Duct Work - Indoor- Vertical Shaft and Ducts	150	LF	5	\$144,296
	Zone Dampers	40	EA	5	\$76,542
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	1	EA	6	\$998
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - Greater than 300 HP	1	EA	6	\$998
	Chemical Feed System	1	EA	6	\$1,078
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	2	EA	5	\$5,104
	Condensate Pump	1	EA	6	\$2,021
	Feed Water Pumps and Tank	1	EA	5	\$36,450
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	1	EA	6	\$998
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - Greater than 300 HP	1	EA	6	\$998
	Piping - Condensate Pipe- Steel	400	LF	6	\$755
	Piping - Steam Pipe- Steel	400	LF	6	\$755
	Steam Traps	30	EA	5	\$39,447

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Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Gas Booster					
	Gas Booster	2	EA	6	\$998
Heating Devices					
	Fin Tube - Steam	16	LF	6	\$151
	Unit Heater - Electric	2	EA	6	\$556
	Unit Heater - Gas	2	EA	5	\$3,054
Temperature Control	i				
	Hybrid Pneumatic/DDC System	43,225	SF	4	\$354,181
	Thermostats - DDC	40	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	10	EA	6	\$5,924
	Lab Exhaust Hood	2	EA	6	\$2,495
Mechanical Syst	tem Subtotal:				\$847,086

Building: Addition 2

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Less than 150000 BTU/HR	1	EA	6	\$310
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	43,225	SF	6	\$8,654
	Domestic Piping-Cold Water Horizontal Lines	43,225	SF	6	\$10,508
	Domestic Piping-Cold Water Risers	43,225	SF	6	\$8,036
	Domestic Piping-Hot Water from Risers to Fixtures	43,225	SF	6	\$6,799
	Domestic Piping-Hot Water Horizontal Lines	43,225	SF	6	\$8,036
	Domestic Piping-Hot Water Return Lines	43,225	SF	6	\$6,181
	Domestic Piping-Hot Water Return Risers	43,225	SF	6	\$6,181
	Sanitary Piping	43,225	SF	6	\$39,560
	Storm Piping	43,225	SF	6	\$37,705
	Vent Piping	43,225	SF	6	\$29,052
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Sump-Duplex	1	EA	6	\$1,387

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Building: Addition 2

Category: Plumbing System

Group Quantity Unit Rank Cost \$163,853

Plumbing System Subtotal:

Building: Addition 2 Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room	n)				
	Ceiling - Plaster/Drywall	1,040	SF	6	\$3,599
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile/Sheet	1,040	SF	6	\$1,041
	Lighting - Pendent/Surface	18	EA	6	\$2,230
	Walls - Plaster/Drywall	950	SF	6	\$2,622
	Work Sink	3	EA	6	\$1,137
Regular Classroo	om (4 rooms)				
	AC Units	2	EA	5	\$3,652
	AC Units	6	EA	6	\$2,973
	Casework	16	LF	6	\$404
	Ceiling - Lay-in	1,816	SF	6	\$5,453
	Ceiling - Plaster/Drywall	1,816	SF	6	\$6,284
	Doors - Side-lite	16	SF	6	\$267
	Doors - Transom Window	16	SF	6	\$271
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	3,632	SF	6	\$3,636
	Lighting - Lay-in	24	EA	6	\$2,855
	Lighting - Pendent/Surface	24	EA	6	\$2,973
	Marker Board	128	LF	6	\$2,742
	Storage/ Closet	80	SF	6	\$580
	Walls - Plaster/Drywall	4,560	SF	6	\$12,585
Science Lab Leve	el 1 (2 rooms)				
	AC Units	4	EA	6	\$1,982
	Casework	160	LF	6	\$4,041
	Ceiling - Plaster/Drywall	1,816	SF	6	\$6,284
	Doors - Side-lite	16	SF	6	\$267
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Eye Wash Station	2	EA	6	\$672
	Floor - Epoxy/ Painted	908	SF	6	\$480
	Floor - Tile/Sheet	908	SF	6	\$909



Building: Addition 2 Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost				
Science Lab Level 1 (2 rooms)									
	Fume Hood	2	EA	6	\$1,631				
	Gas Line	22	EA	6	\$11,201				
	Lighting - Pendent/Surface	24	EA	6	\$2,973				
	Marker Board	20	LF	6	\$428				
	Science Lab Shower	2	EA	6	\$758				
	Walls - Plaster/Drywall	1,920	SF	6	\$5,299				
	Work Sink	18	EA	6	\$6,822				

Classrooms Subtotal: \$101,764

Building: Addition 2

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	uites/Offices				
	AC Unit	1	EA	5	\$1,826
	AC Unit	4	EA	6	\$1,982
	Ceiling - Plaster/Drywall	1,871	SF	6	\$6,475
	Doors - Transom Window	32	SF	6	\$542
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Tile/Sheet	1,871	SF	6	\$1,873
	Lighting - Chandelier, Incandescent	13	EA	6	\$6,208
	Lighting - Lay-in	23	EA	6	\$2,736
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Power Distribution	48	EA	7	\$0
	Walls - Concrete Block	80	SF	6	\$235
	Walls - Plaster/Drywall	4,472	SF	6	\$12,342
	Work SInk	1	EA	6	\$508
Auditorium & The	eater				
	Balcony Seating	300	EA	6	\$52,175
	Ceiling - Plaster/Drywall	5,560	SF	6	\$46,353
	Doors - Side-lite	16	SF	6	\$267
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Concrete	2,600	SF	6	\$1,376
	Floor - Concrete Epoxy/ Painted	1,950	SF	6	\$1,032
	Floor - Tile/Sheet	1,550	SF	6	\$1,552
	Floor - Wood	840	SF	6	\$5,922





Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Lighting - Lay-in	12	EA	6	\$1,428
	Lighting - Pendent/Surface	22	EA	6	\$2,726
	Lighting - Wall Mounted	16	EA	6	\$1,982
	Main Floor Seating	414	EA	6	\$72,001
	Sound System	1	EA	6	\$10,721
	Stage	840	SF	6	\$4,853
	Stage Curtain	2	EA	6	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	5	LF	6	\$59
	Stairs - Terrazzo	30	LF	6	\$230
	Walls - Plaster/Drywall	5,700	SF	6	\$27,143
Gymnasia					
	Bleacher Seating	1	EA	6	\$29
	Ceiling - Plaster/Drywall	4,592	SF	6	\$25,347
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	4,592	SF	6	\$32,373
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Walls - Plaster/Drywall	4,870	SF	6	\$13,441
Kitchen					
	Ceiling - Lay-in	753	SF	6	\$2,261
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Concrete Epoxy/ Painted	753	SF	6	\$398
	Lighting - Lay-in	4	EA	6	\$476
	Serving Line	14	LF	6	\$833
	Storage/ Closet	68	SF	6	\$493
	Walls - Concrete Block	694	SF	6	\$2,034
	Walls - Masonry	260	SF	6	\$818
	Walls - Plaster/Drywall	293	SF	6	\$809
Locker/Shower Room					
	Accessories	958	SF	6	\$3,754
	Benches, ped mounted	23	LF	6	\$2,504
	Ceiling - Plaster/ Drywall	958	SF	6	\$3,315
	Floor - Tile Ceramic/ Porcelain	958	SF	6	\$2,028
	Floor Drain	8	EA	6	\$8,473





Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Ro	om				
	Hand Dryer	4	EA	6	\$920
	Lavatory	2	EA	6	\$639
	Lighting - Pendent/Surface	18	EA	6	\$2,230
	Partitions	3	EA	6	\$891
	Showers	10	EA	6	\$3,114
	Student Lockers - Two Tier	116	EA	6	\$5,384
	Urinals	2	EA	6	\$672
	Walls - Plaster/Drywall	920	SF	6	\$2,539
	Walls - Structural Glazed Tile	2,120	SF	6	\$6,670
	Water Closet	3	EA	6	\$1,008
Lunch & Multipurp	pose Room				
	Ceiling - Plaster/Drywall	1,774	SF	6	\$6,139
	Floor - Tile/Sheet	1,774	SF	6	\$1,776
	Lighting - Pendent/Surface	30	EA	6	\$3,717
	Walls - Plaster/Drywall	1,440	SF	6	\$3,974
Mechanical/ Servi	ce Rooms				
	Air Intake Plenums	900	SF	6	\$5,573
	Air Tunnel	850	SF	6	\$5,263
	Boiler Room	2,045	SF	6	\$14,651
	Coal Room	738	SF	6	\$5,287
	Interior Stairs	60	LF	6	\$541
	Janitor's Closet	160	SF	6	\$1,146
	Mechanical/ Service Rooms	567	SF	6	\$4,062
	Storage Room	240	SF	6	\$1,719
	Vaults	90	SF	6	\$645
Prep Room					
	Casework	30	LF	6	\$758
	Ceiling - Splined	208	SF	6	\$170
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Epoxy/ Painted	208	SF	6	\$110
	Lighting - Pendent/Surface	2	EA	6	\$248
	Walls - Plaster/Drywall	270	SF	6	\$745
	Work Sink	1	EA	6	\$379
Restroom					
	Accessories	1,146	SF	6	\$10,570





Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Ceiling - Lay-in	771	SF	6	\$2,315
	Ceiling - Plaster/Drywall	375	SF	6	\$1,298
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Tile Ceramic/ Porcelain	1,065	SF	6	\$2,254
	Floor - Tile/Sheet	81	SF	6	\$81
	Floor Drain	10	EA	6	\$10,592
	Hand Dryer	1	EA	6	\$230
	Lavatory	11	EA	6	\$3,516
	Lighting - Lay-in	15	EA	6	\$1,785
	Lighting - Pendent/Surface	4	EA	6	\$496
	Partitions	8	EA	6	\$2,375
	Urinals	5	EA	6	\$1,680
	Walls - Concrete Block	418	SF	6	\$1,225
	Walls - Plaster/Drywall	1,923	SF	6	\$5,307
	Walls - Structural Glazed Tile	3,856	SF	6	\$12,131
	Water Closet	14	EA	6	\$4,704

Rooms (Other Than Classrooms) Subtotal:

\$534,104

Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	6,141	SF	6	\$38,024
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	5,201	SF	6	\$2,826
	Lighting - Pendent/Surface	66	EA	6	\$8,177
	Stairs	30	LF	6	\$0
	Stairs - Concrete Stairs	18	LF	6	\$149
	Student Lockers - One Tier	214	EA	6	\$19,867
	Walls - Plaster/Drywall	12,544	SF	6	\$55,608
Stairs					
	Ceiling - Plaster/Drywall	120	SF	5	\$1,764
	Ceiling - Plaster/Drywall	240	SF	6	\$1,757
	Floor - Asphalt	1,050	SF	6	\$8,138
	Handrails	180	LF	6	\$1,560

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Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Lighting - Pendent/Surface	6	EA	6	\$743
	Stairs - Asphalt	30	LF	6	\$278
	Stairs - Terrazzo	60	LF	6	\$557
	Walls - Plaster/Drywall	2,850	SF	6	\$7,866
Vertical Conveyand	ce				
	Wheelchair Lift - Platform Lift	2	EA	6	\$13,379

Building Interior Subtotal:

\$161,898

Total Building Cost

\$2,466,007

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	1	EA	5	\$2,570
	Civil/ Drainage - Catch Basin	7	EA	6	\$7,657
	Civil/ Drainage - Site Manhole	5	EA	7	\$0
Fencing					
	Fencing - Chain Link	30	LF	6	\$563
	Fencing - New Standard Ornamental	920	LF	6	\$29,351
	Fencing - Old Standard Ornamental	345	LF	6	\$17,859
	Fencing - Wood Fencing w/ Steel Frame	125	LF	6	\$1,639
Landscape					
	Benches	3	EA	6	\$1,290
	Landscape - Grass	10,115	SF	6	\$8,389
	Landscape - Hardscape- Asphalt	500	SF	5	\$2,281
	Landscape - Hardscape- Asphalt	12,550	SF	6	\$30,330
	Landscape - Hardscape- Pavers	300	SF	6	\$1,699
	Parkway trees	18	EA	6	\$11,881
	Planting Beds/ Area	1,335	SF	6	\$2,195
	Trash Receptacles	2	EA	6	\$625
Parking Lot					
	Surface - Asphalt	200	SF	6	\$629

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SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Parking Lot					
	Surface - Asphalt	5,900	SF	7	\$0
	Surface - Concrete	40	SF	6	\$97
	Trash Enclosure - Masonry	1,800	SF	6	\$71,017
Playground					
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	2,600	SF	6	\$19,036
Sidewalks					
	Sidewalks - Internal Walks	50	LF	5	\$2,492
	Sidewalks - Internal Walks	300	LF	7	\$0
	Sidewalks - Perimeter Sidewalks	200	SF	5	\$1,910
	Sidewalks - Perimeter Sidewalks	18,075	SF	6	\$35,928
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
Site Subtotal:					\$254,641

Total Site Cost \$254,641

Campus Total ^{2 3} \$6,630,428

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").

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

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

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



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- Cost means a basic estimate for each item needing some level of repair or replacement. Cost does not include all expenses that would be necessary to complete a repair or replacement project. This is because, depending on the item and on the overall scope of a construction project, repair/replacement projects can include additional costs such as destructive testing, environmental needs, discovered conditions, and additional work triggered by building codes.
- For the same reason, the Total Campus Need listed at the end of this report reflects only a portion of what it would actually cost to repair/replace all of the listed features.
- Campus Total also does not reflect features that do not yet exist at a particular facility, such as: programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration, or construction to alleviate overcrowding; these are viewed as separate capital needs.

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Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Main		+			-!	1								
Art Room	Regular Classroom	3rd Floor	311	311	918	0	6	32	144	72	40	N	Υ	N
Office	Regular Classroom	2nd Floor	110	110	1,070	4	10	30	96	48	40	N	Υ	N
Office	Regular Classroom	2nd Floor	212A	212	546	5	12	32	144	72	40	N	Υ	N
Regular Classroom	Regular Classroom	1st Floor	006	G06	945	1	32	40	144	72	40	N	Υ	N
Regular Classroom	Regular Classroom	1st Floor	012	G12	963	0	12	24	144	72	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	105	105	945	0	10	32	144	72	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	106	106	945	0	6	32	144	72	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	107	107	1,122	0	12	32	108	54	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	111	111	918	0	6	32	144	72	40	N	Υ	Y
Regular Classroom	Regular Classroom	2nd Floor	112	112	945	0	14	26	144	72	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	205	205	945	0	10	32	144	72	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	206	206	468	0	7	20	72	36	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	1,122	0	8	44	108	54	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	1,070	0	12	32	96	48	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	918	0	6	32	144	72	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	305	305	945	0	10	32	144	72	40	N	Υ	Y
Regular Classroom	Regular Classroom	3rd Floor	306	306	918	1	6	32	144	72	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	307	307	878	0	10	28	108	54	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	309	309	1,053	2	10	38	108	54	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	310	310	840	1	7	26	60	30	40	N	Υ	Υ
Regular Classroom	Regular Classroom	3rd Floor	312	312	945	15	15	50	144	72	40	N	Υ	Υ
Addition 1														
Vacant	Office	1st Floor	113	113	491	1	15	10	144	64	40	N	N	N
Vacant	Regular Classroom	1st Floor	115	115	890	1	12	30	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	117	117	890	1	12	30	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	118	118	890	1	12	30	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	119	119	890	1	12	30	315	140	40	N	N	N
Vacant	Regular Classroom	2nd Floor	120	120	890	1	12	30	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	213	213	890	1	17	57	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	214	214	890	1	12	30	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	215	215	735	0	4	34	145	60	40	N	N	N
Vacant	Regular Classroom	2nd Floor	216	216	890	0	24	57	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	217	217	890	0	23	56	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	218	218	890	0	15	62	180	80	40	N	N	N
Vacant	Regular Classroom	2nd Floor	219	219	890	0	14	43	180	60	40	N	N	N
Vacant	Regular Classroom	2nd Floor	220	220	890	1	15	39	180	80	40	N	N	N

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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
Addition 1			+	-	+			 		!		1		+
Vacant	Regular Classroom	3rd Floor	313	313	890	0	14	56	180	80	40	N	N	N
Vacant	Regular Classroom	3rd Floor	314	314	890	0	14	38	180	80	40	N	N	N
Vacant	Regular Classroom	3rd Floor	315	315	890	1	14	41	225	80	40	N	Ν	N
Vacant	Regular Classroom	3rd Floor	316	316	890	0	14	34	180	80	40	N	Ν	N
Vacant	Regular Classroom	3rd Floor	317	317	890	0	14	35	180	80	40	N	Ν	N
Vacant	Regular Classroom	3rd Floor	318	318	890	0	14	39	180	80	40	N	Ν	N
Vacant	Regular Classroom	3rd Floor	319	319	890	1	5	29	180	80	40	N	Ν	N
Vacant	Regular Classroom	3rd Floor	320	320	890	0	14	35	180	80	40	N	N	N
Addition 2														
Art Room	Band Room	1st Floor	019	019	1,040	0	0	8	200	64	40	Υ	Υ	N
Regular Classroom	Regular Classroom	1st Floor	001	103	908	0	22	24	110	46	40	N	Υ	N
Regular Classroom	Regular Classroom	1st Floor	002	104	908	0	23	36	132	69	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	100	201	908	1	10	28	110	46	40	N	Υ	Υ
Regular Classroom	Regular Classroom	2nd Floor	101	202	908	1	14	36	110	46	40	N	Υ	Υ
Science Lab Level 1	Science Lab Level 1	2nd Floor	102	203	908	1	16	34	110	46	40	N	Υ	N
Science Lab Level 1	Science Lab Level 1	2nd Floor	103	204	908	1	16	34	110	46	40	N	Υ	N