

# **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. 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	1937	3	48,127	\$3,192,412
Addition 1	1953	3	7,776	\$224,130
Addition 2	2003	3	42,116	\$1,722,587
SITE				\$197,606
Campus Total			98,019	\$5,336,735

#### **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 Steel Door	6	EA	4	\$22,936
	Exterior Doors - Exterior Steel Door	5	EA	6	\$2,403
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Exterior Stairs - Concrete	224	LF	5	\$24,546
	Exterior Stairs - Concrete	112	LF	6	\$9,158
	Exterior Stairs - Stone	156	LF	6	\$17,626
	Stair Handrail - Steel_Stair Handrail	16	LF	4	\$2,404
	Stair Handrail - Steel_Stair Handrail	14	LF	6	\$121
Foundation					
	Foundation - Concrete	30	LF	5	\$16,558
	Foundation - Concrete	562	LF	7	\$0
	Superstructure - Concrete	48,127	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	1	EA	6	\$537
	Exterior Lighting - Wall Mounted	15	EA	6	\$4,331



# **Building: Main**

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cos
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	25	LF	5	\$71,28
	Chimney - Brick Chimney- Concrete/ Mortar Liner	31	LF	6	\$29,59
	Coping - Stone	3	LF	4	\$90
	Coping - Stone	782	LF	6	\$25,11
	Downspouts - Exterior Downspouts	16	LF	6	\$53
	Downspouts - Interior Downspouts	244	LF	6	\$8,10
	Parapet - 16" - 30" Height	547	LF	6	\$21,85
	Parapet - Parapet > 30"	50	LF	5	\$12,33
	Parapet - Parapet > 30"	188	LF	6	\$12,01
	Roof - Asphalt Gravel Ballast	100	SF	3	\$5,30
	Roof - Asphalt Gravel Ballast	16,545	SF	4	\$463,72
	Roof Structure - Steel with Clay Tile Arch	16,595	SF	7	\$
Walls					
	Cheek-Wall - Stone	375	SF	6	\$3,84
	Exterior Walls - Brick	100	SF	5	\$2,38
	Exterior Walls - Brick	26,412	SF	6	\$178,29
	Exterior Walls - Stone-Cast	4	SF	4	\$72
	Exterior Walls - Stone-Cast	187	SF	5	\$3,29
	Exterior Walls - Stone-Cast	1,776	SF	6	\$11,93
Windows					
	Guard - Guards perforated	2,448	SF	6	\$31,26
	Guard - Guards wire guard	21	SF	6	\$26
	Lintels - Steel	28	LF	4	\$12,67
	Lintels - Steel	362	LF	6	\$10,50
	Lintels - Stone	272	LF	5	\$46,07
	Windows - Decorative	7	SF	6	\$5
	Windows - Sash Aluminum Double-pane	561	SF	5	\$30,22
	Windows - Sash Aluminum Double-pane	5,049	SF	6	\$37,68
Building Exterio	ar Subtatali				\$1,122,578

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	7	\$0



Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Auditoium and Aisle Lighting	2,551	SF	6	\$1,350
	Emergency A/C Power - Corridors and Stairs	8,476	SF	6	\$2,545
	Emergency A/C Power - Gym	2,621	SF	6	\$974
	Emergency Battery Packs - Auditoium and Aisle Lighting	2	EA	4	\$1,158
	Exit Signs - Auditoium	1	EA	4	\$545
	Exit Signs - Auditoium	3	EA	6	\$449
	Exit Signs - Corridors and Stairs	14	EA	6	\$2,096
	Exit Signs - Gym	2	EA	6	\$315
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	6	\$5,078
	PA System	48,127	SF	6	\$15,829
Power Distribution					
	Lighting and Power Panels - 100 A	3	EA	6	\$897
	Lighting and Power Panels - Above 100 A	13	EA	6	\$6,461
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
Electrical System	a Subtatali				\$41,147

## **Building: Main**

## Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	48,127	SF	6	\$17,205
	Fire Alarm_System	48,127	SF	6	\$23,399

Safty System Subtotal:

## **Building: Main**

Category: Mechanical System

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Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 8001 - 15000 cfm	1	EA	5	\$34,007
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - 8001-12000 cfm	1	EA	4	\$107,826

\$47,011



# **Building: Main**

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Syster	ns				
	Air Intake	2	EA	5	\$14,941
	Auxiliaries - 8001 - 15000 cfm	1	EA	6	\$4,341
	Reheat Boxes - Reheat Boxes with Steam Coil	8	EA	6	\$8,409
	Return Duct Work - Indoor- Vertical Shaft and Ducts	200	LF	7	\$0
	Zone Dampers	28	EA	4	\$134,195
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 76 - 100 HP	2	EA	6	\$5,091
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	1	EA	4	\$44,329
	Feed Water Pumps and Tank	1	EA	4	\$92,964
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 76 - 100 HP	2	EA	4	\$83,687
	Piping - Condensate Pipe- Steel	500	LF	6	\$944
	Piping - Steam Pipe- Steel	500	LF	4	\$143,350
	Steam Traps	50	EA	6	\$13,207
Heating Devices					
	Cabinet Heaters - With Electric Coil	6	EA	4	\$20,159
	Fin Tube - Steam	45	LF	6	\$425
	Radiators - Steam	13	EA	6	\$3,611
	Unit Heater - Electric	5	EA	6	\$1,389
	Unit Heater - Gas	1	EA	6	\$278
Temperature Contro	ol				
	Pneumatic System	48,127	SF	4	\$250,511
	Thermostats - Pneumatic	38	EA	4	\$28,015
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - Less than 500 CFM	3	EA	6	\$889
	Roof Mounted Duct Work	6	LF	5	\$4,093
Mechanical Sys	stem Subtotal:				\$999,743
Building: Main					
Category: Plum	nbing System				
Group	Item - Type	Quantity	Unit	Rank	Cost
-					



## **Building: Main**

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	6	\$310
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	48,127	SF	6	\$9,635
	Domestic Piping-Cold Water Horizontal Lines	48,127	SF	6	\$11,700
	Domestic Piping-Cold Water Risers	48,127	SF	6	\$8,947
	Domestic Piping-Hot Water from Risers to Fixtures	48,127	SF	6	\$7,570
	Domestic Piping-Hot Water Horizontal Lines	48,127	SF	6	\$8,947
	Domestic Piping-Hot Water Return Lines	48,127	SF	6	\$6,882
	Domestic Piping-Hot Water Return Risers	48,127	SF	6	\$6,882
	Sanitary Piping	48,127	SF	6	\$44,046
	Storm Piping	48,127	SF	6	\$41,981
	Vent Piping	48,127	SF	6	\$32,346
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Ejector-Duplex	1	EA	4	\$15,749
	Pumps - Sump-Duplex	1	EA	6	\$1,387
Plumbing Sys	tem Subtotal:				\$197,828

## **Plumbing System Subtotal:**

## **Building: Main**

#### **Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2	rooms)				
	AC Units	4	EA	6	\$1,982
	Casework	21	LF	6	\$530
	Ceiling - Lay-in	1,545	SF	6	\$4,640
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	720	SF	6	\$1,575
	Floor - Wood	825	SF	6	\$5,816
	Lighting - Lay-in	12	EA	6	\$1,428
	Lighting - Lay-in	20	EA	7	\$0
	Marker Board	68	LF	7	\$0
	Storage/ Closet	110	SF	6	\$798
	Walls - Plaster/Drywall	2,187	SF	6	\$6,036
	Work Sink	2	EA	6	\$758



# **Building: Main**

Category:	Classrooms
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Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2	rooms)				
Regular Classro	om (23 rooms)				
	AC Units	42	EA	6	\$20,814
	Casework	202	LF	6	\$5,101
	Ceiling - Lay-in	15,361	SF	6	\$46,129
	Ceiling - Plaster/Drywall	680	SF	6	\$2,353
	Chalk Board	95	LF	4	\$8,722
	Doors - Transom Window	162	SF	6	\$2,743
	Doors - Wood Doors inclu hw	22	EA	6	\$6,622
	Floor - Tile	710	SF	6	\$1,553
	Floor - Wood	3	SF	5	\$59
	Floor - Wood	15,328	SF	6	\$108,061
	Lighting - Lay-in	24	EA	6	\$2,855
	Lighting - Lay-in	255	EA	7	\$0
	Marker Board	21	LF	6	\$450
	Marker Board	613	LF	7	\$0
	Walls - Plaster/Drywall	5	SF	5	\$26
	Walls - Plaster/Drywall	21,860	SF	6	\$60,331
Science (2 room	s)				
<b>`</b>	Casework	24	LF	6	\$606
	Ceiling - Lay-in	1,385	SF	6	\$4,159
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	1,385	SF	6	\$9,764
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	1,894	SF	6	\$5,227
	Work Sink	2	EA	6	\$758
Special Educatio	on (1 room)				
	Casework	8	LF	6	\$202
	Ceiling - Lay-in	353	SF	6	\$1,060
	Doors - Transom Window	7	SF	6	\$119
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	353	SF	6	\$2,489
	Lighting - Lay-in	6	EA	7	\$0
	Marker Board	21	LF	7	\$0
	Walls - Plaster/Drywall	706	SF	6	\$1,948
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## **Building: Main**

Category: Cla	assrooms				
Group	Item - Type	Quantity	Unit	Rank	Cost
Classrooms S	Subtotal:				\$317,978

## **Building: Main**

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S					
	AC Unit	1	EA	4	\$6,086
	Ceiling - Lay-in	342	SF	6	\$1,027
	Ceiling - Plaster/Drywall	286	SF	6	\$990
	Doors - Transom Window	10	SF	6	\$169
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	156	SF	6	\$341
	Floor - Wood	472	SF	6	\$3,328
	Lighting - Lay-in	4	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	2	EA	7	\$0
	Power Distribution	24	EA	6	\$50,997
	Storage/ Closet	18	SF	6	\$131
	Walls - Plaster/Drywall	2,003	SF	6	\$5,528
	Work SInk	1	EA	6	\$508
Auditorium & The	eater				
	Ceiling - Splined	2,551	SF	6	\$2,079
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	2,047	SF	6	\$2,049
	Lighting - Pendent/Surface	24	EA	7	\$0
	Stage	504	SF	6	\$2,912
	Stage-Stairs - Wood	10	LF	6	\$117
	Walls - Concrete Block	4,313	SF	6	\$12,644
	Walls - Plaster/Drywall	623	SF	6	\$2,967
	Walls - Sound Panel	562	SF	6	\$2,266
Gymnasia					
	Ceiling - Plaster/Drywall	2,612	SF	6	\$14,418
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Wood	2,612	SF	6	\$18,414
	Lighting - Pendent/Surface	8	EA	7	\$0



# **Building: Main**

Group	Item - Type	Quantity	Unit	Rank	Cost
Gymnasia					
	Stage	370	SF	6	\$2,138
	Stage Curtain	2	EA	6	\$0
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Tile	10	LF	6	\$93
	Walls - Masonry	2,461	SF	6	\$7,742
	Walls - Plaster/Drywall	1,958	SF	6	\$5,514
Mechanical/ Service	Rooms				
	Air Intake Plenums	22	SF	6	\$136
	Air Tunnel	1,971	SF	6	\$12,204
	Coal Room	362	SF	5	\$5,839
	Interior Stairs	57	LF	6	\$514
	Janitor's Closet	119	SF	6	\$853
	Mechanical/ Service Rooms	4,036	SF	6	\$28,915
	Storage Room	494	SF	6	\$3,539
	Vaults	200	SF	6	\$1,433
Restroom					
	Accessories	2,094	SF	6	\$19,314
	Ceiling - Lay-in	250	SF	6	\$751
	Ceiling - Plaster/Drywall	20	SF	5	\$250
	Ceiling - Plaster/Drywall	1,824	SF	6	\$6,312
	Doors	1		6	\$0
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Carpet	27	SF	6	\$58
	Floor - Concrete	20	SF	6	\$11
	Floor - Tile	120	SF	6	\$263
	Floor - Tile Ceramic/ Porcelain	1,927	SF	6	\$4,078
	Floor Drain	7	EA	6	\$7,414
	Hand Dryer	10	EA	6	\$2,300
	Lavatory	18	EA	6	\$5,753
	Lighting - Chandelier, Incandescent	4	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	4	\$1,081
	Lighting - Pendent/Surface	8	EA	6	\$991
	Lighting - Pendent/Surface	17	EA	7	\$0
	Lighting - Wall Mounted	2	EA	6	\$248
	Partitions	31	EA	6	\$9,205



## **Building: Main**

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Urinals	7	EA	6	\$2,352
	Walls - Plaster/Drywall	2,453	SF	6	\$6,770
	Walls - Structural Glazed Tile	4,386	SF	6	\$13,798
	Walls - Tile Ceramic/ Porcelain	100	SF	6	\$226
	Water Closet	26	EA	6	\$8,735
Rooms (Othe	r Than Classrooms) Subtotal:				\$304,593

## Rooms (Other Than Classrooms) Subtotal:

## **Building: Main**

## **Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	8,016	SF	6	\$24,072
	Ceiling - Plaster/Drywall	659	SF	6	\$4,080
	Doors - Wood Doors include hw	10	EA	6	\$3,010
	Drinking Fountains - Single Fountain	12	EA	6	\$3,309
	Floor - Tile Ceramic/ Porcelain	339	SF	6	\$945
	Floor - Tile/Sheet	36	SF	5	\$207
	Floor - Tile/Sheet	8,473	SF	6	\$4,604
	Lighting - Lay-in	172	EA	7	\$0
	Lighting - Pendent/Surface	9	EA	7	\$0
	Lighting - Wall Mounted	4	EA	7	\$0
	Stairs - Terrazzo	10	LF	6	\$93
	Student Lockers - One Tier	140	EA	5	\$19,622
	Student Lockers - One Tier	302	EA	6	\$28,036
	Walls - Plaster/Drywall	6,987	SF	6	\$30,973
	Walls - Structural Glazed Tile	7,907	SF	6	\$24,875
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	5	EA	6	\$970
Stairs					
	Ceiling - Lay-in	578	SF	6	\$1,736
	Ceiling - Plaster/Drywall	134	SF	6	\$981
	Floor - Terrazzo	460	SF	6	\$3,861
	Handrails	226	LF	6	\$1,958
	Lighting - Pendent/Surface	8	EA	7	\$0



## **Building: Main**

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Stairs - Terrazzo	100	LF	6	\$928
	Walls - Plaster/Drywall	1,200	SF	6	\$3,312
	Walls - Structural Glazed Tile	1,042	SF	6	\$3,278
Building Inter	ior Subtotal:				\$161,535
Total Building	r Coat				\$3,192,412

## **Total Building Cost**

#### **Building: Addition 1**

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
	Foundation - Concrete	20	LF	6	\$3,884
	Foundation - Concrete	50	LF	7	\$0
	Superstructure - Concrete	7,776	SF	7	\$0
Roof System					
	Coping - Metal	68	LF	6	\$2,184
	Coping - Stone	127	LF	6	\$4,079
	Downspouts - Interior Downspouts	50	LF	6	\$1,662
	Parapet - 16" - 30" Height	195	LF	6	\$7,791
	Roof - Asphalt Gravel Ballast	2,106	SF	4	\$59,027
	Roof Structure - Steel with Clay Tile Arch	2,106	SF	7	\$0
Walls					
	Exterior Walls - Brick	20	SF	5	\$476
	Exterior Walls - Brick	3,290	SF	6	\$22,112
	Exterior Walls - Stone-Cast	2	SF	5	\$35
	Exterior Walls - Stone-Cast	210	SF	6	\$1,411
Windows					
	Guard - Guards perforated	408	SF	6	\$5,210
	Lintels - Steel	88	LF	6	\$2,555
	Lintels - Stone	44	LF	5	\$7,241
	Windows - Sash Aluminum Double-pane	1,224	SF	6	\$9,137

## **Building Exterior Subtotal:**

\$126,805



## **Building: Addition 1**

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	540	SF	6	\$162
	Emergency Battery Packs - Corridors and Stairs	3	EA	6	\$608
	Exit Signs - Corridors and Stairs	6	EA	6	\$898
Main Service					
	PA System	7,716	SF	6	\$2,538
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - Above 100 A	1	EA	6	\$497
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
Electrical System	Subtotal:				\$5,530

#### **Building: Addition 1**

#### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	7,776	SF	6	\$2,780
	Fire Alarm_System	7,776	SF	6	\$3,781
Sprinkler System					
	Sprinkler Heads	7,776	SF	6	\$0
	Sprinkler Piping	7,776	SF	6	\$1,446
	Wet Sprinkler System	7,776	SF	6	\$2,002
Safty System S	Subtotal:				\$10,008

## **Building: Addition 1**

#### **Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Unit Heater - Electric	1	EA	6	\$278
Mechanical Plumbing					
	Hydronic Supply and Return - Steel	50	LF	6	\$3,839
Temperature Control					
	Electric Controls	7,776	SF	6	\$0



## **Building: Addition 1**

**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Temperature Control					
	Electric Thermostat	6	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	6	EA	6	\$7,486
Ventilation					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592
Mechanical System	m Subtotal:				\$12,195

#### **Building: Addition 1**

## Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	7,776	SF	6	\$1,557
	Domestic Piping-Cold Water Horizontal Lines	7,776	SF	6	\$1,890
	Domestic Piping-Cold Water Risers	7,776	SF	6	\$1,446
	Domestic Piping-Hot Water from Risers to Fixtures	7,776	SF	6	\$1,223
	Domestic Piping-Hot Water Horizontal Lines	7,776	SF	6	\$1,446
	Domestic Piping-Hot Water Return Lines	7,776	SF	6	\$1,112
	Domestic Piping-Hot Water Return Risers	7,776	SF	6	\$1,112
	Sanitary Piping	7,776	SF	6	\$7,117
	Storm Piping	7,776	SF	6	\$6,783
	Vent Piping	7,776	SF	6	\$5,226
Plumbing Sys	stem Subtotal:				\$28,911

#### Plumbing System Subtotal:

## **Building: Addition 1**

#### **Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classro	oom (4 rooms)				
	AC Units	6	EA	6	\$2,973
	Casework	66	LF	6	\$1,667
	Ceiling - Lay-in	16	SF	5	\$128
	Ceiling - Lay-in	2,788	SF	6	\$8,372
	Chalk Board	10	LF	4	\$918
	Doors - Transom Window	32	SF	6	\$542

## **Building: Addition 1**

#### **Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classro	oom (4 rooms)				
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Carpet	695	SF	6	\$1,481
	Floor - Tile	2,109	SF	6	\$4,614
	Lighting - Lay-in	72	EA	7	\$O
	Marker Board	96	LF	7	\$0
	Storage/ Closet	60	SF	6	\$435
	Walls - Plaster/Drywall	3,714	SF	6	\$10,250
Classrooms Subtotal:					\$32,584

## **Classrooms Subtotal:**

## **Building: Addition 1**

#### **Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	180	SF	5	\$1,187
	Ceiling - Lay-in	360	SF	6	\$1,081
	Floor - Tile/Sheet	36	SF	5	\$207
	Floor - Tile/Sheet	504	SF	6	\$274
	Lighting - Lay-in	7	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	6	EA	7	\$0
	Student Lockers - One Tier	14	EA	6	\$1,300
	Walls - Plaster/Drywall	450	SF	6	\$1,995
	Walls - Structural Glazed Tile	495	SF	6	\$1,557
Building Inter	ior Subtotal:				\$8,096

# **Total Building Cost**

# \$224,130

#### **Building: Addition 2**

#### **Category: Building Exterior**

Group	ltem - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio	1	EA	6	\$497
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	5	EA	6	\$2,403



# **Building: Addition 2**

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Side lite	2	EA	6	\$627
	Exterior Doors - Store Front	6	EA	6	\$3,276
	Exterior Doors - Transom Lite	5	EA	6	\$1,567
	Exterior Stairs - Concrete	6	LF	6	\$491
	Power Door Operator and Controls	1	EA	5	\$0
	Power Door Operator and Controls	1	EA	6	\$0
Foundation					
	Foundation - Concrete	50	LF	6	\$9,711
	Foundation - Concrete	488	LF	7	\$0
	Superstructure - Steel	42,116	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	7	EA	6	\$3,756
	Exterior Lighting - Wall Mounted	5	EA	6	\$1,444
Roof System					
	Chimney - Metal Flue	23	LF	5	\$10,101
	Chimney - Metal Flue	44	LF	6	\$6,958
	Coping - Stone	637	LF	6	\$20,459
	Downspouts - Interior Downspouts	50	LF	3	\$23,359
	Downspouts - Interior Downspouts	403	LF	6	\$13,393
	Parapet - 16" - 30" Height	53	LF	6	\$2,118
	Parapet - Parapet < 16" Height	433	LF	6	\$9,226
	Parapet - Parapet > 30"	151	LF	6	\$9,652
	Roof - Modified Bitumen	30	SF	3	\$1,543
	Roof - Modified Bitumen	16,377	SF	6	\$154,098
	Roof Structure - Steel / Metal Deck/ Concrete Topping	16,407	SF	7	\$0
Walls					
	Cheek-Wall - Stone	32	SF	6	\$328
	Exterior Walls - Brick	5	SF	5	\$119
	Exterior Walls - Brick	25,286	SF	6	\$169,947
	Exterior Walls - Stone-Cast	1,614	SF	6	\$10,848
Windows					
	Curtain wall - Glazed Double Pane	21	SF	6	\$235
	Curtain wall - Louver	240	SF	6	\$2,691
	Guard - Guards perforated	844	SF	6	\$10,778
	Lintels - Steel	421	LF	6	\$12,221



## **Building: Addition 2**

Category: Bo Group	uilding Exterior Item - Type	Quantity	Unit	Rank	Cost
Windows	nem - Type	Quantity	Onit	Nalik	COSI
	Windows - Sash Aluminum Double-pane	3,876	SF	6	\$28,933
Building Ext	terior Subtotal:				\$511,479

# **Building: Addition 2**

#### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	9,458	SF	6	\$2,840
	Emergency A/C Power - Gym	4,305	SF	6	\$1,601
	Emergency Battery Packs - Corridors and Stairs	9	EA	6	\$1,823
	Emergency Battery Packs - Lunchrooms	4	EA	6	\$810
	Emergency Battery Packs - Multipurpose Room	3	EA	6	\$608
	Emergency Battery Packs - Students Toilets	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	9	EA	6	\$1,348
	Exit Signs - Lunchroom	2	EA	6	\$299
	Exit Signs - Multipurpose Room	3	EA	6	\$449
Main Service					
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	1	EA	6	\$10,867
	PA System	42,166	SF	6	\$13,868
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
Electrical System	n Subtotal:				\$37,021

## **Building: Addition 2**

#### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	42,166	SF	6	\$15,074
	Fire Pump Controller	1	EA	6	\$1,823



## **Building: Addition 2**

Group	Item - Type	Quantity	Unit	Rank	Cost
Pump Room Ass	embly				
	Fire Pump - Less than 25hp	1	EA	4	\$26,665
	Jockey Pump	1	EA	4	\$5,981
Sprinkler Systen	1				
	Sprinkler Heads	42,166	SF	6	\$0
	Sprinkler Piping	42,166	SF	6	\$7,839
	Wet Sprinkler System	42,166	SF	6	\$10,854
Safty System	Subtotal:				\$74,642

## **Building: Addition 2**

#### **Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chiller-Air Cooled- Recipricating-Roof Mounted - 101 - 200 tons	1	EA	5	\$63,450
	Condensing Unit- Roof Mounted - Less than 5 tons	2	EA	6	\$6,667
	Pipes - Chilled Water Pipe- Steel	100	LF	6	\$189
Air Handling Systems					
	Air Handling Unit Package Multi Zone- Indoor- Daul Temperature Coils - 15001-20000 cfm	2	EA	6	\$6,700
	Air Intake	1	EA	6	\$5,765
	Make Up Air Unit- Roof Mounted- Gas Heating - 10,001 - 20,000 cfm	1	EA	6	\$3,350
	Zone Dampers	10	EA	6	\$8,330
Boiler Systems					
	Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH	2	EA	6	\$4,093
	Combustion Dampers	2	EA	6	\$818
	Glycol Feed System	1	EA	6	\$539
	Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 1001 - 2000 MBH	2	EA	6	\$1,996
	Piping - Dual Temperature Pipes- Steel	1,000	LF	6	\$1,888
	Water Fill System	1	EA	6	\$1,168
Gas Booster					
	Gas Booster	1	EA	6	\$499
Heating Devices					
	Duct Heater - Electric	3		6	\$1,282



## **Building: Addition 2**

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical Plumbin	g				
	Chilled Water Pump - Less than 10	5	EA	6	\$5,556
	Hot Water Pump - Less than 10	6	EA	6	\$6,667
	Hydronic Supply and Return - Steel	800	LF	6	\$61,421
Temperature Contro	l l				
	DDC System	42,116	SF	6	\$24,090
	Thermostats - DDC	30	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Ceiling Mounted- Dual Temperature Coils (Hot/Chilled) Water	6	EA	6	\$7,486
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	6	\$2,370
	Roof Mounted Duct Work	30	LF	5	\$20,467
Mechanical Sys	tem Subtotal:				\$235,383

# **Building: Addition 2**

# Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 300001 - 600000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	42,116	SF	6	\$8,432
	Domestic Piping-Cold Water Horizontal Lines	42,116	SF	6	\$10,238
	Domestic Piping-Cold Water Risers	42,116	SF	6	\$7,829
	Domestic Piping-Hot Water from Risers to Fixtures	42,116	SF	6	\$6,625
	Domestic Piping-Hot Water Horizontal Lines	42,116	SF	6	\$7,829
	Domestic Piping-Hot Water Return Lines	42,116	SF	6	\$6,023
	Domestic Piping-Hot Water Return Risers	42,116	SF	6	\$6,023
	Sanitary Piping	42,116	SF	6	\$38,545
	Storm Piping	42,116	SF	6	\$36,738
	Vent Piping	42,116	SF	6	\$28,306
					A . ==

Plumbing System Subtotal:

\$157,207



# **Building: Addition 2**

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1	room)				
	Ceiling - Lay-in	923	SF	6	\$2,772
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	923	SF	6	\$2,019
	Lighting - Lay-in	12	EA	7	\$0
	Storage/ Closet	208	SF	6	\$1,508
	Walls - Concrete Block	1,576	SF	6	\$4,620
	Wireless System	1	EA	6	\$372
Kindergarten (1 r	room)				
	Casework	13	LF	6	\$328
	Ceiling - Lay-in	841	SF	6	\$2,526
	Doors - Side-lite	11	SF	6	\$184
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	841	SF	6	\$1,840
	Lighting - Lay-in	12	EA	7	\$0
	Marker Board	30	LF	7	\$0
	Walls - Concrete Block	1,190	SF	6	\$3,488
Other Instruction	al Use (2 rooms)				
	Ceiling - Exposed	157	SF	6	\$233
	Ceiling - Lay-in	164	SF	6	\$492
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Concrete	157	SF	6	\$83
	Floor - Tile	164	SF	6	\$359
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	7	\$0
	Walls - Concrete Block	643	SF	6	\$1,885
Pre School (2 roc	oms)				
	Casework	16	LF	6	\$404
	Ceiling - Lay-in	2,264	SF	6	\$6,799
	Doors - Side-lite	22	SF	6	\$368
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	2,264	SF	6	\$4,953
	Lighting - Lay-in	30	EA	6	\$3,569
	Marker Board	20	LF	7	\$0
	Storage/ Closet	153	SF	6	\$1,109
	Walls - Concrete Block	2,973	SF	6	\$8,715
	Work Sink	4	EA	6	\$1,516



## **Building: Addition 2**

Category:	Classrooms
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Group	Item - Type	Quantity	Unit	Rank	Cost
Pre School (2 roor	ns)				
Regular Classroo	n (5 rooms)				
	Casework	81	LF	6	\$2,046
	Ceiling - Exposed	876	SF	6	\$1,303
	Ceiling - Lay-in	4	SF	5	\$32
	Ceiling - Lay-in	3,462	SF	6	\$10,396
	Doors - Side-lite	43	SF	6	\$719
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	4,342	SF	6	\$9,500
	Lighting - Lay-in	15	EA	6	\$1,785
	Lighting - Lay-in	52	EA	7	\$0
	Marker Board	103	LF	7	\$0
	Storage/ Closet	9	SF	6	\$65
	Walls - Concrete Block	4,505	SF	6	\$13,206
	Walls - Plaster/Drywall	1,201	SF	6	\$3,315
Science (1 room)					
	Casework	68	LF	6	\$1,717
	Ceiling - Lay-in	1,294	SF	6	\$3,886
	Doors - Side-lite	20	SF	6	\$334
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,294	SF	6	\$2,831
	Lighting - Lay-in	18	EA	7	\$0
	Marker Board	15	LF	7	\$0
	Storage/ Closet	239	SF	6	\$1,733
	Walls - Concrete Block	1,284	SF	6	\$3,764
	Work Sink	3	EA	6	\$1,137

**Classrooms Subtotal:** 

# \$111,825

## **Building: Addition 2**

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	uites/Offices				
	Ceiling - Exposed	155	SF	6	\$231
	Ceiling - Lay-in	1,586	SF	6	\$4,763
	Doors - Side-lite	11	SF	6	\$184
	Doors - Steel Doors incl hw	2	EA	6	\$602



# **Building: Addition 2**

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	uites/Offices				
	Doors - Transom Window	6	SF	6	\$102
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Carpet	519	SF	6	\$1,106
	Floor - Concrete	155	SF	6	\$82
	Floor - Concrete Epoxy/ Painted	241	SF	6	\$128
	Floor - Tile	826	SF	6	\$1,807
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Lay-in	22	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	7	\$0
	Power Distribution	44	EA	6	\$93,495
	Storage/ Closet	165	SF	6	\$1,196
	Walls - Concrete Block	4,694	SF	6	\$13,760
	Walls - Plaster/Drywall	115	SF	6	\$317
	Work Sink	3	EA	6	\$1,524
Gymnasia					
Cymhasha	Ceiling - Exposed	4,305	SF	6	\$6,402
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	4,305	SF	6	\$9,419
	Lighting - Metal Halide/Sodium Vapor	16	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	6	\$991
	Scoreboards	1	EA	6	\$2,244
	Walls - Concrete Block	8,336	SF	6	\$24,437
	Walls - Plaster/Drywall	2,556	SF	6	\$7,054
Kitchen					
Mitchen	Ceiling - Lay-in	2,156	SF	6	\$6,474
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Concrete Epoxy/ Painted	1,234	SF	6	\$653
	Floor - Tile	922	SF	6	\$2,017
	Lighting - Lay-in	27	EA	7	\$0
	Serving Line	40	LF	6	\$2,381
	Storage/ Closet	147	SF	6	\$1,066
	Walls - Concrete Block	2,718	SF	6	\$7,968
Library					
	Casework	263	LF	6	\$6,642
	Ceiling - Lay-in	10	SF	5	\$80
		10	-	~	400



# **Building: Addition 2**

Group	Item - Type	Quantity	Unit	Rank	Cost
Library		-			
	Ceiling - Lay-in	3,469	SF	6	\$10,417
	Doors - Side-lite	22	SF	6	\$368
	Doors - Store Front	2	EA	6	\$2,416
	Floor - Carpet	3,479	SF	6	\$7,413
	Lighting - Lay-in	49	EA	7	\$0
	Walls - Concrete Block	3,204	SF	6	\$9,393
MDF_IDF					
	AC Unit	1	EA	6	\$496
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Finishes	1,056	SF	6	\$7,535
	Ventilation and Cooling	1	EA	5	\$7,815
Mechanical/ Service	e Rooms				
	Air Intake Plenums	104	SF	6	\$644
	Boiler Room	3,328	SF	6	\$23,843
	Janitor's Closet	36	SF	5	\$581
	Janitor's Closet	145	SF	6	\$1,039
	Mechanical/ Service Rooms	292	SF	6	\$2,092
	Storage Room	380	SF	6	\$2,722
	Vaults	201	SF	6	\$1,440
Restroom					
	Accessories	1,979	SF	6	\$18,253
	Ceiling - Lay-in	64	SF	5	\$383
	Ceiling - Lay-in	415	SF	6	\$1,246
	Ceiling - Plaster/Drywall	1,500	SF	6	\$5,191
	Doors - Wood Doors inclu hw	70	EA	6	\$21,069
	Floor - Terrazzo	1,769	SF	6	\$3,870
	Floor - Tile	210	SF	6	\$459
	Floor Drain	18	EA	6	\$19,065
	Hand Dryer	5	EA	6	\$1,150
	Lavatory	26	EA	6	\$8,310
	Lighting - Lay-in	3	EA	6	\$357
	Lighting - Lay-in	11	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Partitions	20	EA	6	\$5,939
	Student Lockers - One Tier	9	EA	6	\$836
	Urinals	6	EA	6	\$2,016



## **Building: Addition 2**

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Walls - Structural Glazed Tile	2,970	SF	6	\$9,344
	Walls - Tile Ceramic/ Porcelain	2,988	SF	6	\$6,751
	Water Closet	25	EA	6	\$8,399
Rooms (Othe	er Than Classrooms) Subtotal:				\$393,268

## Rooms (Other Than Classrooms) Subtotal:

**Building: Addition 2** 

**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	8,250	SF	6	\$24,775
	Ceiling - Plaster/Drywall	107	SF	6	\$663
	Doors - Side-lite	44	EA	6	\$736
	Doors - Steel Doors incl hw	14	EA	6	\$4,214
	Doors - Store Front	4	EA	6	\$4,833
	Doors - Wood Doors include hw	8	EA	5	\$9,393
	Doors - Wood Doors include hw	2	EA	6	\$602
	Drinking Fountains - Single Fountain	1	EA	4	\$3,908
	Drinking Fountains - Single Fountain	5	EA	6	\$1,379
	Floor - Terrazzo	8,576	SF	6	\$71,988
	Lighting - Lay-in	139	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	7	\$0
	Lighting - Wall Mounted	2	EA	7	\$0
	Stairs - Terrazzo	10	LF	6	\$93
	Walls - Concrete Block	3,109	SF	6	\$9,114
	Walls - Masonry	133	SF	6	\$418
	Walls - Structural Glazed Tile	9,604	SF	6	\$30,214
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	6	EA	6	\$1,164
Stairs					
	Ceiling - Lay-in	6	SF	5	\$54
	Ceiling - Lay-in	876	SF	6	\$2,631
	Floor - Terrazzo	394	SF	6	\$3,307
	Handrails	244	LF	6	\$2,114
	Lighting - Wall Mounted	4	EA	7	\$0
0.01/22/					



## **Building: Addition 2**

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Stairs - Terrazzo	124	LF	6	\$1,151
	Walls - Structural Glazed Tile	2,890	SF	6	\$9,092
Vertical Conveyance	e				
	Elevator - Elevator- Roped Holeless Hydraulic	1	EA	6	\$19,238
Building Interior	r Subtotal:			\$201,761	

# **Total Building Cost**

## SITE

Category:	Site
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Item - Type	Quantity	Unit	Rank	Cost
Civil/ Drainage - Catch Basin	2	EA	5	\$5,140
Civil/ Drainage - Catch Basin	6	EA	7	\$0
Civil/ Drainage - Site Drain	2	EA	6	\$621
Civil/ Drainage - Site Manhole	13	EA	7	\$0
Fencing - Chain Link	5	LF	6	\$94
Fencing - Guard Rail	30	LF	6	\$347
Fencing - New Standard Ornamental	679	LF	6	\$21,662
Benches	6	EA	6	\$2,580
Landscape - Grass	8,721	SF	6	\$7,233
Lighting - Pole Mounted	13	EA	6	\$14,089
Parkway trees	12	EA	7	\$0
Planting Beds/ Area	4,154	SF	6	\$6,831
Play Area - Synthetic Turf Play Field	17,022	SF	6	\$74,241
Retaining Wall - Concrete	44	SF	6	\$1,031
Trash Receptacles	4	EA	6	\$1,249
Walking Path - Asphalt	2,621	SF	6	\$8,433
Concrete Curbs	56	LF	6	\$719
Surface - Concrete	3,230	SF	6	\$8,007
	Civil/ Drainage - Catch Basin Civil/ Drainage - Catch Basin Civil/ Drainage - Site Drain Civil/ Drainage - Site Manhole Fencing - Chain Link Fencing - Guard Rail Fencing - Guard Rail Fencing - New Standard Ornamental Benches Landscape - Grass Lighting - Pole Mounted Parkway trees Planting Beds/ Area Play Area - Synthetic Turf Play Field Retaining Wall - Concrete Trash Receptacles Walking Path - Asphalt Concrete Curbs	Civil/ Drainage - Catch Basin2Civil/ Drainage - Catch Basin6Civil/ Drainage - Site Drain2Civil/ Drainage - Site Manhole13Fencing - Chain Link5Fencing - Guard Rail30Fencing - New Standard Ornamental679Benches6Landscape - Grass8,721Lighting - Pole Mounted13Parkway trees12Planting Beds/ Area4,154Play Area - Synthetic Turf Play Field17,022Retaining Wall - Concrete44Trash Receptacles4Walking Path - Asphalt2,621Concrete Curbs56	Civil/ Drainage - Catch Basin 2 EA   Civil/ Drainage - Catch Basin 6 EA   Civil/ Drainage - Site Drain 2 EA   Civil/ Drainage - Site Drain 2 EA   Civil/ Drainage - Site Drain 2 EA   Civil/ Drainage - Site Manhole 13 EA   Fencing - Chain Link 5 LF   Fencing - Guard Rail 30 LF   Fencing - New Standard Ornamental 679 LF   Benches 6 EA   Landscape - Grass 8,721 SF   Lighting - Pole Mounted 13 EA   Planting Beds/ Area 4,154 SF   Play Area - Synthetic Turf Play Field 17,022 SF   Retaining Wall - Concrete 44 SF   Trash Receptacles 4 EA   Walking Path - Asphalt 2,621 SF	Civil/ Drainage - Catch Basin 2 EA 5   Civil/ Drainage - Catch Basin 6 EA 7   Civil/ Drainage - Site Drain 2 EA 6   Civil/ Drainage - Site Manhole 13 EA 7   Fencing - Chain Link 5 LF 6   Fencing - Chain Link 5 LF 6   Fencing - Guard Rail 30 LF 6   Fencing - New Standard Ornamental 679 LF 6   Benches 6 EA 6   Lighting - Pole Mounted 13 EA 6   Parkway trees 12 EA 7   Planting Beds/ Area 4,154 SF 6   Play Area - Synthetic Turl Play Field 17,022 SF 6   Retaining Wall - Concrete 44 SF 6   Trash Receptacles 4 EA 6   Walking Path - Asphait 2,621 SF 6



#### SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Parking Lot					
	Trash Compactor	1	EA	6	\$C
	Trash Enclosure - Masonry	347	SF	6	\$13,690
Playground					
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	3,828	SF	7	\$C
Sidewalks					
	Sidewalks - Internal Walks	20	LF	5	\$1,155
	Sidewalks - Internal Walks	659	LF	6	\$7,916
	Sidewalks - Perimeter Sidewalks	350	SF	5	\$3,343
	Sidewalks - Perimeter Sidewalks	5,270	SF	6	\$10,475
Signage					
	Flag Pole - Building Mounted Flag Pole	2	EA	6	\$1,657
	Monument - Building Mounted Cut Letter Sign	3	EA	6	\$C
	Monument - Sign	1	EA	6	\$C
Site Subtotal:					\$197,606
Total Site Cost					\$197,606

Campus Total <sup>2 3</sup>	\$5,336,735
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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.



# **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			-	ł				I			-			4
Kindergarten	Kindergarten	1st Floor	110	110	825	0	0	8	175	0	40	Ν	Ν	Y
Kindergarten	Kindergarten	1st Floor	113	113	720		1	8	150	48	40	Ν	Ν	Y
Regular Classroom	Regular Classroom	1st Floor	101	101	710	0	1	8	150	48	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	102	102	710	0	1	4	150	48	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	104	104	825	0	1	8	126	49	40	Y	Y	Y
Regular Classroom	Regular Classroom	1st Floor	112	112	710	0	1	8	150	48	40	Ν	Ν	Y
Regular Classroom	Regular Classroom	2nd Floor	201	201	680	0	0	4	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	202	202	687	0	0	4	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	204	204	680	0	0	4	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	206	206	693	0	1	4	148	48	40	Ν	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	208	208	693	0	1	4	144	48	40	Ν	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	210	210	693	1	1	4	144	48	40	Ν	N	Y
Regular Classroom	Regular Classroom	2nd Floor	211	211	693	0	1	4	144	48	40	Ν	Ν	Y
Regular Classroom	Regular Classroom	2nd Floor	213	213	708	1	1	4	108	42	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	301	301	693	1	0	6	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	302	302	687	0	0	8	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	303	303	687	0	0	13	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	304	304	679	0	1	4	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	305	305	689	0	1	4	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	306	306	679	0	0	4	147	48	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	307	307	689	0	0	4	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	308	308	679	0	0	10	162	53	40	Y	Ν	Y
Regular Classroom	Regular Classroom	3rd Floor	309	309	687	0	0	4	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	310	310	689	0	1	4	162	53	40	Y	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	311	311	701	15	18	51	162	53	40	Y	Y	Y
Science	Science	1st Floor	109		692	1	1	6	150	0	40	Ν	Ν	Y
Science	Regular Classroom	1st Floor	111	111	693	0	0	12	108	42	40	Y	Y	Y
Special Education	Office	2nd Floor	203	203	353	1	2	10	51	21	40	Y	Y	Ν
Addition 1														
Regular Classroom	Regular Classroom	2nd Floor	212	212	695	0	1	6	150	0	40	Ν	N	Y
Regular Classroom	Regular Classroom	2nd Floor	213	213	695	0	1	6	144	48	40	Ν	N	Y
Regular Classroom	Regular Classroom	3rd Floor	312	312	711	0	2	4	162	81	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	313	313	703	0	1	2	162	81	40	Ν	Y	Y
Addition 2														
Computer Lab	Computer Lab	3rd Floor	323	3-18	923	0	28	56	0	0	40	Ν	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
Addition 2	-	•	+					· !					•	
Kindergarten	Kindergarten	1st Floor	116	1-06	841	2	9	22	90	42	40	Ν	Ν	Y
Other Instructional Use	Other Instructional Use	1st Floor	217A		164	1	1	6	0	0	40	Ν	Ν	Ν
Other Instructional Use	Other Instructional Use	2nd Floor	217B		157	1	1	2	0	0	40	Ν	Ν	Ν
Pre School	Pre School	1st Floor	114	1-04	1,214	1	5	20	200	0	40	Ν	Ν	Y
Pre School	Pre School	1st Floor	125	1-07	1,050	1	9	20	150	0	40	Ν	Ν	Y
Regular Classroom	Regular Classroom	2nd Floor	214	2-03	846	2	8	26	125	35	40	Ν	Ν	Y
Regular Classroom	Regular Classroom	2nd Floor	216	2-04	876	2	9	22	150	48	40	Ν	Ν	Y
Regular Classroom	Regular Classroom	2nd Floor	218	2-05	876	2	9	22	150	48	40	Ν	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	225	2-06	835	2	8	22	150	48	40	Ν	Ν	Y
Regular Classroom	Regular Classroom	3rd Floor	314	3-03	909	2	8	24	135	67	40	N	Y	Y
Science	Science	3rd Floor	316	3-04	1,294	3	15	42	243	80	40	Ν	Y	Y