

# **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	1959	2	184,611	\$10,989,548
SITE				\$642,508
Campus Total			184,611	\$11,632,056

#### Building: Main

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

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	35	EA	6	\$22,099
	Exterior Doors - Exterior Steel Door	5	EA	6	\$2,403
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Doors - Side lite	12	EA	6	\$3,760
	Exterior Doors - Store Front	12	EA	6	\$6,553
	Exterior Doors - Transom Lite	21	EA	6	\$6,580
	Exterior Stairs - Concrete	6	LF	5	\$657
	Exterior Stairs - Concrete	382	LF	6	\$31,235
	Power Door Operator and Controls	1	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	102	LF	6	\$884
	Ramps - Concrete	24	LF	5	\$12,759
	Ramps - Concrete	27	LF	6	\$4,056
	Stair Handrail - Steel_Stair Handrail	12	LF	5	\$138
	Stair Handrail - Steel_Stair Handrail	122	LF	6	\$1,057
Foundation					
	Foundation - Concrete	2,031	LF	7	\$0
	Superstructure - Steel	184,611	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	8	EA	6	\$4,292
					A



Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cos
Lighting					
	Exterior Lighting - Wall Mounted	25	EA	6	\$7,219
Roof System					
	Chimney - Metal Flue	80	LF	6	\$12,651
	Coping - Metal	3,923	LF	6	\$125,998
	Downspouts - Interior Downspouts	420	LF	5	\$92,949
	Downspouts - Interior Downspouts	315	LF	6	\$10,468
	Parapet - 16" - 30" Height	998	LF	6	\$39,874
	Parapet - Parapet < 16" Height	2,925	LF	6	\$62,323
	Roof - Asphalt Gravel Ballast	35,145	SF	5	\$829,749
	Roof - Asphalt Gravel Ballast	101,706	SF	6	\$1,034,075
	Roof Structure - Heavy Timber	61,195	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	75,656	SF	7	\$0
Walls					
	Canopy - Concrete/ Stucco	461	SF	6	\$15,255
	Exterior Walls - Brick	1,880	SF	5	\$44,762
	Exterior Walls - Brick	27,460	SF	6	\$184,559
	Exterior Walls - Precast Panel Wall	5,130	SF	6	\$34,479
	Exterior Walls - Prefabricated Metal Panel Wall	7,034	SF	6	\$39,933
Windows					
	Curtain wall - Insulated Panel	36	SF	5	\$0
	Curtain wall - Insulated Panel	10,479	SF	6	\$117,482
	Lintels - Concrete	4	LF	5	\$1,294
	Lintels - Concrete	2,334	LF	6	\$0
	Lintels - Steel	358	LF	6	\$10,392
	Skylite - Lexan	168	SF	6	\$4,014
	Windows - Casement Aluminum Double-pane	5,376	SF	5	\$289,595
	Windows - Casement Aluminum Double-pane	12,543	SF	6	\$93,628
Building Exterio					\$3,148,607

## Building: Main

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



Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Auditoium and Aisle Lighting	11,159	SF	6	\$5,904
	Emergency A/C Power - Corridors and Stairs	37,414	SF	6	\$11,235
	Emergency A/C Power - Gym	15,878	SF	6	\$5,903
	Emergency A/C Power - Lunchrooms	7,498	SF	6	\$2,788
	Emergency Battery Packs - Auditoium and Aisle Lighting	8	EA	6	\$1,620
	Emergency Battery Packs - Corridors and Stairs	20	EA	6	\$4,050
	Emergency Battery Packs - Gym	8	EA	6	\$1,620
	Emergency Battery Packs - Pool	8	EA	6	\$1,620
	Emergency Battery Packs - Students Toilets	8	EA	6	\$1,620
	Exit Signs - Auditoium	9	EA	2	\$4,909
	Exit Signs - Corridors and Stairs	34	EA	2	\$18,547
	Exit Signs - Gym	9	EA	2	\$5,204
	Exit Signs - Lunchroom	3	EA	2	\$1,636
	Exit Signs - Multipurpose Room	3	EA	2	\$1,636
	Exit Signs - Pool	2	EA	2	\$1,136
	Security System - CCTV	184,611	SF	7	\$0
	Security System - Intrusion Detection	184,611	SF	7	\$0
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - Greater than 3000 A 120/208/3PH	1	EA	7	\$0
	PA System	184,611	SF	7	\$0
Power Distribution					
	Lighting and Power Panels - 100 A	9	EA	4	\$43,644
	Lighting and Power Panels - 100 A	18	EA	6	\$5,384
	Lighting and Power Panels - 100 A	6	EA	7	\$0
	Lighting and Power Panels - Above 100 A	3	EA	4	\$19,733
	Lighting and Power Panels - Above 100 A	15	EA	6	\$7,455
	Lighting and Power Panels - Above 100 A	16	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	3	EA	6	\$2,191
Electrical Syste	m Subtotal:				\$147,837
Building: Main					
Category: Safty	System				
Group	Item - Type	Quantity	Unit	Rank	Cost



\$6,406

## **Building: Main**

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	184,611	SF	7	\$0
	Fire Alarm_System	184,611	SF	7	\$0

## Safty System Subtotal:

## **Building: Main**

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

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	5	\$7,379
Air Handling Systems	8				
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - 12001-20000 cfm	1	EA	4	\$129,540
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - 20001-30000 cfm	1	EA	4	\$235,432
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - 8001-12000 cfm	3	EA	4	\$323,479
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - Greater than 30,000 cfm	2	EA	4	\$684,940
	Air Intake	1	EA	5	\$7,471
	Air Intake	6	EA	6	\$34,588
	Dehumidification Unit- Indoor- Steam Heating- DX Cooling with Self Contained Compressor - Greater than 8000 cfm	1	EA	6	\$3,350
	Indoor Return Fans- Centrifugal Squirrel Cage - 10001 - 20000 CFM	2	EA	5	\$24,437
	Indoor Return Fans- Centrifugal Squirrel Cage - 5000 - 10000 CFM	2	EA	5	\$19,463
	Indoor Return Fans- Centrifugal Squirrel Cage - Greater than 20000 CFM	3	EA	5	\$48,766
	Indoor Return Fans- Centrifugal Squirrel Cage - Less than 5000 CFM	2	EA	5	\$11,144
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	3	EA	4	\$111,158
	Chemical Feeder	3	EA	6	\$3,234
	Combustion Dampers	3	EA	5	\$7,656
	Condensate Pump	1	EA	4	\$44,329
	Condensate Pump	2	EA	6	\$4,042
	Feed Water Pumps and Tank	1	EA	5	\$36,450
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	3	EA	4	\$320,327
	Piping - Condensate Pipe- Steel	800	LF	5	\$10,479
	Piping - Steam Pipe- Steel	800	LF	5	\$11,989
	Steam Traps	250	EA	5	\$328,725



Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cos
Gas Booster					
	Gas Booster	2	EA	4	\$180,40
	Gas Booster	1	EA	6	\$49
Heating Devices					
	Cabinet Heaters - With Steam Coil	16	EA	5	\$28,20
	Fin Tube - Hot Water	1,074	LF	6	\$10,13
	Unit Heater - Steam	17	EA	6	\$4,72
	Wall Heater - Electric	1	EA	6	\$13
Temperature Contro	1				
	Pneumatic System	184,611	SF	6	\$97,678
	Thermostats - Pneumatic	12	EA	4	\$8,84
	Thermostats - Pneumatic	68	EA	6	\$0
Unit Ventilation					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	10	EA	5	\$95,38
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	70	EA	6	\$87,34
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	2	EA	6	\$1,18
	Exhaust Fans- Indoor - Less than 500 CFM	6	EA	6	\$1,77
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,18
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	8	EA	6	\$4,73
	Exhaust Fans- Roof Mounted - Less than 500 CFM	11	EA	6	\$3,258
	Lab Exhaust Hood	4	EA	4	\$83,569
	Lab Exhaust Hood	2	EA	6	\$2,49
	Roof Mounted Duct Work	10	LF	7	\$0
	Type I Exhaust Hood- Kitchen	1	EA	2	\$28,26
	Type II Exhaust Hood- Warming Kitchen	1	EA	4	\$9,910
	Type II Exhaust Hood- Warming Kitchen	1	EA	7	\$0
Machanical Sve	tom Subtotal:				\$3,058,123
Mechanical Sys	tem Subtotal:				

# **Building: Main**

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 300001 - 600000 BTU/HR	1	EA	6	\$310
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	1	EA	6	\$678



Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Hot Water Storage Tank_Gas - Less than 200 Gallons	1	EA	6	\$678
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	184,611	SF	6	\$36,959
	Domestic Piping-Cold Water Horizontal Lines	184,611	SF	6	\$44,879
	Domestic Piping-Cold Water Risers	184,611	SF	6	\$34,319
	Domestic Piping-Hot Water from Risers to Fixtures	184,611	SF	6	\$29,039
	Domestic Piping-Hot Water Horizontal Lines	184,611	SF	6	\$34,319
	Domestic Piping-Hot Water Return Lines	184,611	SF	6	\$26,399
	Domestic Piping-Hot Water Return Risers	184,611	SF	6	\$26,399
	Sanitary Piping	184,611	SF	6	\$168,956
	Storm Piping	184,611	SF	6	\$161,036
	Vent Piping	184,611	SF	6	\$124,077
Pool Systems					
	Pool Drain Piping	100	LF	6	\$2,863
	Pool Filtration System including Pump	1	EA	6	\$12,330
	Pool Hot Water Heater - Gas Fired	1	EA	5	\$2,924
	Pool Supply and Return Piping	230	LF	4	\$38,189
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	4	\$25,441
	Pumps - Ejector-Duplex	2	EA	6	\$2,774
	Pumps - Sump-Duplex	2	EA	6	\$2,774
	Pumps - Sump-Simplex	3	EA	6	\$2,235
Plumbing Syste	m Subtotal:				\$777,580

# Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (4 rooms	)				
	AC Units	3	EA	5	\$5,477
	Casework	95	LF	6	\$2,399
	Ceiling - Splined	3,541	SF	6	\$2,886
	Chalk Board	5	LF	4	\$459
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	3,667	SF	6	\$3,671



Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (4 rooms)					
	Lighting - Pendent/Surface	109	EA	7	\$0
	Marker Board	56	LF	6	\$1,200
	Storage/ Closet	201	SF	6	\$1,457
	Walls - Concrete Block	3,574	SF	6	\$10,477
	Walls - Concrete Block	809	SF	7	\$0
	Walls - Plaster/Drywall	246	SF	6	\$679
	Work Sink	4	EA	6	\$1,516
Choral Room (1 room	n)				
	Casework	8	LF	6	\$202
	Ceiling - Splined	1,152	SF	6	\$939
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	1,152	SF	6	\$1,153
	Lighting - Pendent/Surface	25	EA	7	\$0
	Marker Board	20	LF	7	\$0
	Storage/ Closet	40	SF	6	\$290
	Walls - Concrete Block	1,135	SF	6	\$3,327
Computer Lab (6 roo	ms)				
	AC Units	10	EA	5	\$18,258
	AC Units	2	EA	6	\$991
	Casework	174	LF	6	\$4,394
	Ceiling - Splined	100	SF	5	\$834
	Ceiling - Splined	4,049	SF	6	\$3,300
	Ceiling - Splined	1,279	SF	7	\$0
	Chalk Board	3	LF	4	\$275
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile/Sheet	5,470	SF	6	\$5,475
	Lighting - Pendent/Surface	116	EA	7	\$0
	Marker Board	20	LF	5	\$1,014
	Marker Board	90	LF	6	\$1,928
	Marker Board	24	LF	7	\$0
	Storage/ Closet	131	SF	6	\$950
	Walls - Concrete Block	10	SF	5	\$141
	Walls - Concrete Block	5,233	SF	6	\$15,341
	Walls - Metal Panel	360	SF	6	\$2,687
	Walls - Plaster/Drywall	629	SF	6	\$1,736
	Wireless System	4	EA	6	\$1,486



Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (6	rooms)				
	Work Sink	2	EA	6	\$758
Health (2 rooms)					
	AC Units	4	EA	5	\$7,303
	Ceiling - Lay-in	1,238	SF	6	\$3,718
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,238	SF	6	\$1,239
	Lighting - Lay-in	20	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Walls	448		6	\$0
	Walls - Concrete Block	2,172	SF	6	\$6,367
	Walls - Metal Panel	448	SF	6	\$3,344
Other Instructiona	al Use (3 rooms)				
	AC Units	1	EA	6	\$496
	Ceiling - Lay-in	1,018	SF	6	\$3,057
	Ceiling - Splined	32	SF	5	\$309
	Ceiling - Splined	1,097	SF	6	\$894
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	664	SF	6	\$1,453
	Floor - Tile/Sheet	1,483	SF	6	\$1,484
	Lighting - Lay-in	21	EA	7	\$0
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	16	LF	6	\$343
	Marker Board	6	LF	7	\$0
	Storage/ Closet	266	SF	6	\$1,929
	Walls - Concrete Block	20	SF	5	\$282
	Walls - Concrete Block	2,260	SF	6	\$6,625
	Walls - Metal Panel	771	SF	6	\$5,755
Regular Classroo	m (34 rooms)				
	AC Units	1	EA	4	\$6,086
	AC Units	9	EA	5	\$16,432
	AC Units	4	EA	6	\$1,982
	Casework	326	LF	6	\$8,233
	Ceiling - Splined	135	SF	5	\$1,147
	Ceiling - Splined	21,480	SF	6	\$17,508
	Ceiling - Splined	664	SF	7	\$0
	Chalk Board	8	LF	4	\$734



Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroo	om (34 rooms)				
	Doors - Wood Doors inclu hw	33	EA	6	\$9,933
	Floor - Tile/Sheet	694	SF	5	\$3,154
	Floor - Tile/Sheet	20,919	SF	6	\$20,940
	Floor - Tile/Sheet	1,328	SF	7	\$0
	Lighting - Pendent/Surface	140	EA	6	\$17,345
	Lighting - Pendent/Surface	347	EA	7	\$0
	Marker Board	780	LF	6	\$16,709
	Marker Board	268	LF	7	\$0
	Storage/ Closet	110	SF	6	\$798
	Student Lockers - Two Tiers	6	EA	6	\$279
	Walls - Concrete Block	127	SF	5	\$1,789
	Walls - Concrete Block	29,483	SF	6	\$86,429
	Walls - Metal Panel	240	SF	6	\$1,792
	Walls - Plaster/Drywall	340	SF	6	\$938
Science (9 rooms	5)				
	AC Units	12	EA	5	\$21,910
	Casework	574	LF	6	\$14,496
	Ceiling - Lay-in	784	SF	6	\$2,354
	Ceiling - Plaster/Drywall	56	SF	5	\$513
	Ceiling - Plaster/Drywall	284	SF	6	\$983
	Ceiling - Splined	7,322	SF	6	\$5,968
	Chalk Board	186	LF	4	\$17,076
	Chalk Board	12	LF	6	\$268
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Eye Wash Station	2	EA	6	\$672
	Floor - Tile/Sheet	12	SF	5	\$69
	Floor - Tile/Sheet	8,335	SF	6	\$8,343
	Fume Hood	5	EA	6	\$4,078
	Gas Line	47	EA	6	\$23,929
	Lighting - Lay-in	15	EA	7	\$0
	Lighting - Pendent/Surface	48	EA	6	\$5,947
	Lighting - Pendent/Surface	130	EA	7	\$0
	Marker Board	56	LF	6	\$1,200
	Science Lab Elements	8,347	SF	6	\$56,578
	Science Lab Shower	2	EA	6	\$758
	Storage/ Closet	835	SF	6	\$6,054
	Walls - Concrete Block	20	SF	5	\$282



Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science (9 rooms)					
	Walls - Concrete Block	8,385	SF	6	\$24,581
	Walls - Plaster/Drywall	648	SF	6	\$1,788
	Work Sink	1	EA	5	\$1,508
	Work Sink	19	EA	6	\$7,201
Special Education	(2 rooms)				
	Casework	18	LF	6	\$455
	Ceiling - Splined	638	SF	6	\$520
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	638	SF	6	\$639
	Lighting - Pendent/Surface	9	EA	6	\$1,115
	Lighting - Pendent/Surface	9	EA	7	\$0
	Marker Board	13	LF	6	\$278
	Walls - Concrete Block	10	SF	5	\$141
	Walls - Concrete Block	863	SF	6	\$2,530
	Walls - Metal Panel	240	SF	6	\$1,792
	Walls - Plaster/Drywall	240	SF	6	\$662
Store Room (1 roo	om)				
	AC Units	2	EA	5	\$3,652
	Casework	9	LF	6	\$227
	Ceiling - Splined	664	SF	6	\$541
	Doors - Transom Window	1	SF	6	\$17
	Floor - Tile/Sheet	664	SF	6	\$665
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Marker Board	16	LF	6	\$343
	Walls - Concrete Block	641	SF	6	\$1,879
	Walls - Plaster/Drywall	240	SF	6	\$662

**Classrooms Subtotal:** 

#### **Building: Main**

## Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Off	ices				
	AC Unit	4	EA	4	\$24,345
	AC Unit	20	EA	5	\$36,516
	AC Unit	2	EA	6	\$991

\$585,964



Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Su	ites/Offices				
	Ceiling - Lay-in	1,041	SF	6	\$3,126
	Ceiling - Lay-in	328	SF	7	\$0
	Ceiling - Plaster/Drywall	394	SF	6	\$1,363
	Ceiling - Splined	30	SF	5	\$250
	Ceiling - Splined	9,203	SF	6	\$7,501
	Ceiling - Splined	1,589	SF	7	\$0
	Doors - Hardware	1	EA	6	\$212
	Doors - Store Front	3	EA	6	\$3,625
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	43	EA	6	\$12,942
	Floor - Carpet	242	SF	6	\$516
	Floor - Terrazzo	282	SF	6	\$617
	Floor - Tile Ceramic/ Porcelain	58	SF	6	\$123
	Floor - Tile/Sheet	12,003	SF	6	\$12,015
	Lighting - Lay-in	29	EA	7	\$0
	Lighting - Pendent/Surface	39	EA	6	\$4,832
	Lighting - Pendent/Surface	168	EA	7	\$0
	Power Distribution	362	EA	6	\$769,207
	Power Distribution	42	EA	7	\$0
	Storage/ Closet	66	SF	5	\$1,065
	Storage/ Closet	453	SF	6	\$3,284
	Walls	490		6	\$0
	Walls - Concrete Block	20	SF	5	\$282
	Walls - Concrete Block	19,674	SF	6	\$57,674
	Walls - Metal Panel	2,490	SF	6	\$18,587
	Walls - Plaster/Drywall	3,240	SF	6	\$8,942
	Walls - Structural Glazed Tile	736	SF	6	\$2,315
Auditorium & The	ater				
	Ceiling - Exposed	2,132	SF	6	\$3,171
	Ceiling - Plaster/Drywall	9,027	SF	6	\$75,257
	Doors - Hardware	9	EA	6	\$1,904
	Floor - Tile/Sheet	9,027	SF	6	\$9,036
	Lighting - Pendent/Surface	114	EA	7	\$0
	Main Floor Seating	10	EA	5	\$3,805
	Main Floor Seating	1,070	EA	6	\$186,091
	Sound System	1	EA	6	\$10,721
	Stage	2,291	SF	6	\$13,236
		_,		-	÷10,2



Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & The	eater				
	Stage Curtain	15	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Asphalt	16	LF	7	\$0
	Stairs - Asphalt	14	LF	7	\$0
	Walls - Concrete Block	10,838	SF	6	\$31,772
	Walls - Vinyl Coated Gypsum Panel	1,228	SF	6	\$3,389
Gymnasia					
	Bleacher Seating	340	EA	6	\$9,841
	Bleacher Seating	680	EA	7	\$0
	Ceiling - Exposed	15,878	SF	6	\$23,614
	Doors - Hardware	21	EA	6	\$4,444
	Floor - Wood	15,878	SF	6	\$111,938
	Lighting - Pendent/Surface	60	EA	7	\$0
	Scoreboards	2	EA	7	\$0
	Sound System	2	EA	6	\$83,308
	Storage/ Closet	100	SF	6	\$725
	Walls - Concrete Block	14,624	SF	6	\$42,870
	Walls - Structural Glazed Tile	4,915	SF	6	\$15,463
Kitchen					
	AC Unit	1	EA	4	\$6,086
	Ceiling - Lay-in	2,169	SF	6	\$6,514
	Ceiling - Splined	236	SF	6	\$192
	Doors - Hardware	7	EA	6	\$1,481
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	2,169	SF	6	\$4,590
	Floor - Tile/Sheet	236	SF	6	\$236
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	31	EA	7	\$0
	Serving Line	114	LF	7	\$0
	Storage/ Closet	145	SF	6	\$1,051
	Walls - Concrete Block	738	SF	6	\$2,163
	Walls - Structural Glazed Tile	2,133	SF	6	\$6,710
Library					
	AC Unit	3	EA	5	\$5,477
	Casework	165	LF	6	\$4,167
	Ceiling - Splined	2,945	SF	6	\$2,400



Group	Item - Type	Quantity	Unit	Rank	Cost
Library					
	Doors - Side-lite	12	SF	6	\$201
	Doors - Store Front	1	EA	6	\$1,208
	Floor - Tile/Sheet	2,945	SF	6	\$2,948
	Lighting - Pendent/Surface	66	EA	7	\$0
	Walls - Concrete Block	1,142	SF	6	\$3,348
	Walls - Plaster/Drywall	660	SF	6	\$1,822
Locker/Shower Ro	oom				
	Accessories	928	SF	6	\$3,636
	Benches, ped mounted	70	LF	6	\$7,622
	Ceiling - Exposed	603	SF	6	\$897
	Ceiling - Plaster/ Drywall	2,533	SF	6	\$8,766
	Ceiling - Splined (Moister Resistance)	171	SF	6	\$179
	Doors - Hardware	3	EA	6	\$635
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Concrete	603	SF	6	\$319
	Floor - Tile Ceramic/ Porcelain	1,257	SF	6	\$2,660
	Floor - Tile/Sheet	1,447	SF	6	\$1,448
	Floor Drain	9	EA	6	\$9,532
	Hand Dryer	16	EA	6	\$3,681
	Lavatory	1	EA	6	\$320
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Pendent/Surface	28	EA	6	\$3,469
	Lighting - Pendent/Surface	9	EA	7	\$0
	Showers	27	EA	6	\$8,408
	Storage/ Closet	25	SF	6	\$181
	Student Lockers - One Tier	18	EA	6	\$1,671
	Student Lockers - Two Tier	196	EA	6	\$9,098
	Walls - Concrete Block	2,752	SF	6	\$8,067
	Walls - Metal Panel	1,069	SF	6	\$7,980
	Walls - Structural Glazed Tile	2,312	SF	6	\$7,274
	Walls - Tile Ceramic/ Porcelain	522	SF	6	\$1,179
	Walls - Vinyl Coated Gypsum Panel	200	SF	6	\$552
	Water Closet	1	EA	6	\$336
Lunch & Multipur	pose Room				
· ·	Ceiling - Splined	7,498	SF	6	\$6,112
	Doors - Hardware	10	EA	6	\$2,116



Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurp	oose Room				
	Floor - Tile/Sheet	7,498	SF	6	\$7,505
	Lighting - Pendent/Surface	118	EA	7	\$0
	Serving Line	6	LF	6	\$357
	Walls - Concrete Block	2,016	SF	6	\$5,910
MDF_IDF					
	AC Unit	3	EA	5	\$5,477
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Finishes	1,400	SF	6	\$9,990
Mechanical/ Service	ce Rooms				
	Boiler Room	820	SF	6	\$5,875
	Interior Stairs	44	LF	6	\$397
	Janitor's Closet	327	SF	6	\$2,343
	Mechanical/ Service Rooms	1,268	SF	6	\$8,998
	Storage Room	1,869	SF	6	\$13,390
	Vaults	106	SF	6	\$759
Pool & Natatorium					
	Accessories	3,996	SF	6	\$2,743
	Bleachers Seating/Plank Seating	42	EA	7	\$0
	Ceiling - Splined (Moister Resistance)	3,996	SF	6	\$4,171
	Doors - Hardware	2	EA	6	\$423
	Floor - Tile Ceramic/ Porcelain	3,996	SF	6	\$8,457
	Lighting - Pendent/Surface	20	EA	7	\$0
	Pool Basin	1,917	SF	6	\$64,859
	Pool Deck Drains	6	EA	6	\$2,532
	Storage/ Closet	40	SF	6	\$290
	Walls - Tile Ceramic/ Porcelain	8,216	SF	6	\$18,563
Prep Room					
	Casework	60	LF	6	\$1,515
	Ceiling - Lay-in	205	SF	7	\$0
	Ceiling - Splined	162	SF	6	\$132
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	367	SF	6	\$367
	Lighting - Lay-in	3	EA	7	\$0
	Lighting - Pendent/Surface	6	EA	7	\$0
	Walls - Concrete Block	1,233	SF	6	\$3,615



## Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Prep Room					
	Walls - Plaster/Drywall	250	SF	6	\$690
	Work Sink	1	EA	6	\$379
Restroom					
	Accessories	3,343	SF	6	\$30,834
	Ceiling - Plaster/Drywall	296	SF	5	\$2,713
	Ceiling - Plaster/Drywall	2,498	SF	6	\$8,645
	Ceiling - Plaster/Drywall	140	SF	7	\$0
	Ceiling - Splined	136	SF	6	\$111
	Ceiling - Splined	273	SF	7	\$0
	Doors - Wood Doors inclu hw	18	EA	6	\$5,418
	Floor - Terrazzo	2,995	SF	6	\$6,553
	Floor - Tile Ceramic/ Porcelain	310	SF	6	\$656
	Floor - Tile/Sheet	38	SF	6	\$38
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	12	EA	6	\$2,761
	Lavatory	38	EA	6	\$12,145
	Lavatory	2	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Lighting - Pendent/Surface	37	EA	7	\$0
	Lighting - Wall Mounted	2	EA	7	\$0
	Partitions	38	EA	6	\$11,283
	Urinals	23	EA	6	\$7,728
	Walls	105		6	\$0
	Walls - Concrete Block	1,516	SF	6	\$4,444
	Walls - Plaster/Drywall	291	SF	6	\$803
	Walls - Structural Glazed Tile	8,508	SF	6	\$26,766
	Water Closet	45	EA	6	\$15,119

Rooms (Other Than Classrooms) Subtotal:

# \$2,070,842

## **Building: Main**

Category: Building Interior

0				
Item - Type	Quantity	Unit	Rank	Cost
Ceiling - Lay-in	95	SF	5	\$848
Ceiling - Lay-in	244,632	SF	6	\$734,630
	Item - Type Ceiling - Lay-in	Item - Type     Quantity       Ceiling - Lay-in     95	Item - Type     Quantity     Unit       Ceiling - Lay-in     95     SF	Item - Type     Quantity     Unit     Rank       Ceiling - Lay-in     95     SF     5



Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	311	SF	6	\$1,926
	Ceiling - Splined	471	SF	6	\$1,361
	Doors - Side-lite	84	EA	7	\$0
	Doors - Steel Doors incl hw	7	EA	6	\$2,107
	Doors - Transom Window	104	EA	7	\$0
	Doors - Wood Doors include hw	10	EA	6	\$3,010
	Drinking Fountains - Single Fountain	3	EA	6	\$827
	Drinking Fountains - Single Water Cooler	1	EA	5	\$3,007
	Drinking Fountains - Single Water Cooler	4	EA	6	\$1,267
	Floor - Terrazzo	391	SF	6	\$3,282
	Floor - Tile/Sheet	37,023	SF	6	\$20,118
	Lighting - Lay-in	212	EA	7	\$0
	Lighting - Pendent/Surface	222	EA	7	\$0
	Student Lockers - One Tier	2,535	EA	6	\$235,338
	Walls - Concrete Block	37,675	SF	6	\$110,444
	Walls - Masonry	692	SF	6	\$2,177
	Walls - Metal Panel	2,108	SF	6	\$17,275
		2,100	0.	Ũ	¢11,210
Safety					
	Camera Viewing Station	3	EA	6	\$2,048
	Metal Dedector	3	EA	6	\$2,642
	Security Cameras	49	EA	6	\$9,508
Stairs					
	Ceiling - Exposed	116	SF	6	\$173
	Ceiling - Splined	2,954	SF	6	\$8,533
	Floor - Concrete Epoxy/ Painted	616	SF	6	\$299
	Floor - Tile/Sheet	1,709	SF	6	\$937
	Handrails	258	LF	6	\$2,236
	Lighting - Pendent/Surface	12	EA	7	\$0
	Lighting - Wall Mounted	3	EA	7	\$0
	Stairs	36	LF	6	\$0
	Stairs - Concrete	92	LF	6	\$763
	Walls - Concrete Block	8,979	SF	6	\$26,516
	Walls - Masonry	180	SF	6	\$566
	Walls - Metal Panel	315	SF	6	\$2,351
		010	0.		ψ2,001
Vertical Conveya		4		C C	<b>*</b> ~
	Elevator	1	EA	6	\$0



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# Building: Main Category: Building Interior Group Item - Type Quantity Unit Rank Cost Vertical Conveyance \$\$1,194,188

# **Total Building Cost**

## \$10,989,548

# 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	17	EA	6	\$18,595
	Civil/ Drainage - Site Manhole	25	EA	6	\$37,319
Fencing					
	Fencing - Chain Link	171	LF	6	\$3,211
	Fencing - Guard Rail	590	LF	6	\$6,817
	Fencing - New Standard Ornamental	10	LF	5	\$0
	Fencing - New Standard Ornamental	2,262	LF	6	\$72,165
	Fencing - Wood Fencing w/ Steel Frame	595	LF	6	\$7,802
Landscape					
	Benches	13	EA	6	\$5,591
	Landscape - Grass	3,500	SF	4	\$8,809
	Landscape - Grass	55,438	SF	6	\$45,980
	Landscape - Hardscape- Concrete	830	SF	4	\$17,673
	Landscape - Hardscape- Concrete	15,743	SF	6	\$81,270
	Lighting - Pole Mounted	2	EA	6	\$2,167
	Parkway trees	35	EA	6	\$23,102
	Planting Beds/ Area	506	SF	6	\$832
	Retaining Wall - Concrete	347	SF	6	\$8,133
	Retaining Wall - Masonry	70	SF	5	\$2,936
	Retaining Wall - Masonry	15	SF	6	\$259
	Trash Receptacles	4	EA	6	\$1,249
Parking Lot					
	Lighting - Lighting	6	EA	6	\$2,792
	Surface - Asphalt	4,000	SF	4	\$42,385
	Surface - Asphalt	36,000	SF	5	\$164,221



## SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
-	item - Type	Quantity	Unit	Kdlik	Cost
Parking Lot					
	Surface - Concrete	1,800	SF	4	\$26,564
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Chain Links	205	SF	6	\$3,597
Sidewalks					
	Sidewalks - Internal Walks	480	LF	6	\$5,766
	Sidewalks - Perimeter Sidewalks	24,675	SF	6	\$49,046
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Monument - Building Mounted Cut Letter Sign	1	EA	6	\$0
	Monument - Sign-Lighted	1	EA	6	\$0
Site Subtotal:					\$642,508
Total Site Cost					\$642,508

<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.



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• 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	-							ļļ			_			4
Art Room	Art Room	1st Floor	134	134A	651			14	36	13	40	Ν	Y	Ν
Art Room	Art Room	1st Floor	134B	134	651		1	14	42	18	40	Ν	Y	Ν
Art Room	Art Room	1st Floor	136	136	965		8	23	126	36	40	Ν	N	Ν
Art Room	Art Room	1st Floor	138	138	1,400		8	23	23	18	40	Ν	Y	Ν
Choral Room	Choral Room	1st Floor	141	141	1,152		18	24	84	36	40	Ν	Y	Ν
Computer Lab	Regular Classroom	1st Floor	113	113	833		15	48	30	10	40	Ν	Y	Ν
Computer Lab	Computer Lab	1st Floor	132	132	1,321	0	29	78	84	82	40	Ν	Y	Ν
Computer Lab	Computer Lab	2nd Floor	205	205	994	1	50	58	110	50	40	Ν	N	Ν
Computer Lab	Regular Classroom	2nd Floor	206	206	664		24	62	70	40	40	Ν	N	Ν
Computer Lab	Computer Lab	2nd Floor	210	210	994	1	50	58	110	50	40	Ν	N	Ν
Computer Lab	Regular Classroom	2nd Floor	212E	212E	664		24	62	70	40	40	Ν	N	Ν
Health	Regular Classroom	1st Floor	142	142	619		1	22	17	6	40	Ν	N	Ν
Health	Regular Classroom	1st Floor	144	144	619		1	22	17	6	40	Ν	N	Ν
Other Instructional Use	Other Instructional Use	1st Floor	114	114	465	0	0	2	40	20	40	Ν	Y	Ν
Other Instructional Use	Store Room	2nd Floor	238D	238D	914	1	4	10	0	0	40	Ν	N	Ν
Other Instructional Use	Other Non Instructional	2nd Floor	239	239	1,018	0	12	10	0	0	40	Ν	N	Ν
Regular Classroom	Regular Classroom	1st Floor	115	115	664	1	7	16	80	40	40	Ν	N	Ν
Regular Classroom	Regular Classroom	1st Floor	120	120	664	1	7	16	80	40	40	Ν	N	Ν
Regular Classroom	Regular Classroom	1st Floor	130	130	659	0	6	22	84	36	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	131	131	662		8	18	84	36	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	133	133	662		8	18	84	36	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	135	135	662		8	18	84	36	40	Ν	Y	Y
Regular Classroom	Regular Classroom	1st Floor	139	139	1,030	1	12	28	84	35	40	Ν	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	201	201	664	1	10	24	70	30	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	202	202	664	1	11	26	80	40	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	203	203	664	1	8	20	80	40	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	204	204	664	1	7	18	80	40	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	207	207	664	1	7	18	70	30	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	214	214	664	1	7	18	80	40	40	Ν	Ν	Ν
Regular Classroom	Regular Classroom		215	215	664	1	7	18	80	40	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	216	216	664	1	7	18	80	40	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	218	218	664	1	7	18	80	40	40	Ν	N	Y
Regular Classroom	Regular Classroom	2nd Floor	220	220	664	1	7	18	80	40	40	Ν	N	Ν
Regular Classroom	Regular Classroom		222	222	664	1	7	18	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	223	223	664	1	9	22	70	30	40	Ν	Y	Ν
Regular Classroom	Regular Classroom		224	224	664	1	7	18	70	30	40	Ν	Y	Ν
Regular Classroom	Regular Classroom		225	225	664	1	25	74	70	30	40	Ν	Y	Ν



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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	+			+						•				+
Regular Classroom	Regular Classroom		226	226	664	1	7	18	70	30	40	Ν	Y	Ν
Regular Classroom	Regular Classroom		227	227	664	1	9	22	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom		228	228	664	1	7	18	75	35	40	Ν	Y	Ν
Regular Classroom	Regular Classroom		229	229	664	1	9	22	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	230	230	664	1	7	18	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom		231	231	664	1	7	18	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	232	232	664	1	7	18	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom		233	233	664	1	7	18	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	234	234	664	1	7	18	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	235	235	664	1	7	18	80	40	40	Ν	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	236	236	664	1	7	18	80	40	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	237	237	664	1	7	18	80	40	40	Ν	Y	Ν
Regular Classroom	Other Instructional Use	2nd Floor	238	238	664	1	7	18	80	40	40	Ν	Y	Y
Science	Science	1st Floor	110	110	1,025	1	45	100	70	30	40	Ν	N	Ν
Science	Science	1st Floor	112	112	934		10	28	70	30	40	Ν	N	Ν
Science	Science	1st Floor	116	116	934		10	28	70	30	40	Ν	N	Ν
Science	Science	1st Floor	117	117	934		2	14	70	30	40	Ν	Ν	Ν
Science	Science	1st Floor	119	119	934		8	18	70	30	40	Ν	Ν	Ν
Science	Science	1st Floor	121	121	934	0	8	18	70	30	40	Ν	Ν	Ν
Science	Science	2nd Floor	217	217	994		4	64	120	60	40	Ν	N	Ν
Science	Regular Classroom	2nd Floor	219	219	664	1	7	16	80	40	40	Ν	N	Ν
Science	Science	2nd Floor	221	221	994	1	11	54	105	45	40	Ν	N	Ν
Special Education	Special Education	1st Floor	113E	113E	319		1	10	40	20	40	Ν	N	Ν
Special Education	Special Education	2nd Floor	244	244	319	0	1	10	40	20	40	Ν	Y	Ν
Store Room	Computer Lab	2nd Floor	208	208	664		24	62	70	40	40	Ν	Ν	Ν