

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 condition¹. 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	1928	3	224,663	\$9,716,899
Addition	2001	3	73,769	\$2,106,102
SITE				\$642,760
Campus Total			298,432	\$12,465,760

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior FRP Door	20	EA	6	\$12,628
	Exterior Doors - Exterior Steel Door	2	EA	4	\$7,645
	Exterior Doors - Exterior Steel Door	1	EA	6	\$481
	Exterior Doors - Overhead Rolling/ Garage Door	3	EA	6	\$4,300
	Exterior Doors - Transom Lite	13	EA	6	\$4,073
	Exterior Stairs - Concrete	28	LF	5	\$3,068
	Exterior Stairs - Concrete	1,103	LF	6	\$90,189
	Power Door Operator and Controls	2	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	280	LF	6	\$2,426
	Ramps - Concrete	10	LF	5	\$5,316
	Ramps - Concrete	135	LF	6	\$20,282
	Stair Handrail - Steel_Stair Handrail	26	LF	5	\$299
	Stair Handrail - Steel_Stair Handrail	102	LF	6	\$884
Foundation					
	Foundation - Masonry	10	LF	5	\$3,335
	Foundation - Masonry	1,630	LF	7	\$0
	Superstructure - Concrete	224,665	SF	7	\$0

Building: Main
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Foundation					
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	1	EA	5	\$2,180
	Exterior Lighting - Parapet or Roof Mounted	26	EA	6	\$13,950
	Exterior Lighting - Wall Mounted	13	EA	6	\$3,754
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	5	LF	5	\$14,258
	Chimney - Brick Chimney- Concrete/ Mortar Liner	122	LF	6	\$116,471
	Coping - Stone	1,740	LF	6	\$55,885
	Coping - Terra Cotta	80	LF	6	\$2,569
	Downspouts - Exterior Downspouts	30	LF	6	\$997
	Downspouts - Interior Downspouts	980	LF	6	\$32,569
	Parapet - 16" - 30" Height	240	LF	6	\$9,589
	Parapet - Parapet < 16" Height	1,400	LF	6	\$29,830
	Parapet - Parapet > 30"	10	LF	5	\$3,797
	Parapet - Parapet > 30"	170	LF	6	\$10,867
	Roof - Metal	390	SF	5	\$10,747
	Roof - Modified Bitumen	2,000	SF	4	\$102,874
	Roof - Modified Bitumen	57,924	SF	6	\$545,030
	Roof Structure - Steel with Clay Tile Arch	60,314	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	40	SF	5	\$943
	Cheek-Wall - Concrete	660	SF	6	\$6,767
	Cheek-Wall - Stone	745	SF	6	\$7,639
	Cornice - Terra Cotta	340	LF	6	\$11,790
	Exterior Walls - Brick	52,530	SF	6	\$353,054
	Exterior Walls - Stone-Cast	5	SF	6	\$34
	Exterior Walls - Terra Cotta	5,935	SF	6	\$39,889
Windows					
	Clerestory - Glass Double-Pane	3,315	SF	6	\$31,050
	Guard - Guards perforated	8,950	SF	7	\$0
	Guard - Guards wire guard	1,600	SF	6	\$20,432
	Lintels - Steel	2,295	LF	7	\$0
	Lintels - Terra Cotta	275	LF	6	\$0
	Windows - Decorative	120	SF	6	\$896
	Windows - Louver	330	SF	6	\$2,463

Building: Main
Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Windows					
	Windows - Sash Aluminum Double-pane	9,815	SF	4	\$1,288,314
	Windows - Sash Lexan/ Glass Double-pane	9,815	SF	6	\$73,265

Building Exterior Subtotal:
\$2,947,530
Building: Main
Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Auditorium and Aisle Lighting	6,277	SF	6	\$3,321
	Emergency A/C Power - Corridors and Stairs	36,385	SF	6	\$10,926
	Emergency A/C Power - Gym	5,983	SF	4	\$10,780
	Emergency A/C Power - Gym	5,972	SF	6	\$2,220
	Emergency A/C Power - Lunchrooms	5,615	SF	6	\$2,088
	Emergency A/C Power - Multipurpose Room	1,456	SF	6	\$541
	Emergency A/C Power - Pool	3,561	SF	6	\$1,324
	Emergency A/C Power - Students Toilets	3,170	SF	6	\$1,179
	Emergency Battery Packs - Auditorium and Aisle Lighting	6	EA	6	\$1,215
	Emergency Battery Packs - Gym	4	EA	6	\$810
	Emergency Battery Packs - Students Toilets	16	EA	6	\$3,240
	Emergency Generator- Outdoor- Natural Gas - 60 - 100 KW	1	EA	7	\$0
	Exit Signs - Auditorium	15	EA	6	\$2,246
	Exit Signs - Corridors and Stairs	41	EA	6	\$6,140
	Exit Signs - Gym	3	EA	6	\$472
	Exit Signs - Lunchroom	2	EA	6	\$299
	Exit Signs - Pool	3	EA	6	\$465
	Security System - CCTV	224,663	SF	6	\$67,466
	Security System - Intrusion Detection	224,663	SF	6	\$57,828

Main Service

Independent Electrical Service for emergency power	1	EA	7	\$0
Main Electrical Service - 1200 A 120/208/3PH	4	EA	7	\$0
PA System	224,663	SF	6	\$73,892

Power Distribution

Lighting and Power Panels - 100 A	14	EA	7	\$0
Lighting and Power Panels - Above 100 A	13	EA	7	\$0

Building: Main
Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distribution					
	Main Distribution Panels - 400 - 600 amp	2	EA	4	\$27,388
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0

Electrical System Subtotal:
\$274,250
Building: Main
Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	2	EA	6	\$12,812
	Fire Alarm Strobe Lights	224,663	SF	6	\$80,317
	Fire Alarm_System	224,663	SF	6	\$109,231

Safty System Subtotal:
\$202,360
Building: Main
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - Less than 5 tons	8	EA	6	\$26,670
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - Greater than 35000 cfm	3	EA	6	\$26,147
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$66,438
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	6	\$5,788
	Air Handling Unit- Package Multi Zone- Indoor- Steam Coil and Chilled Water Coils - 15001-20000 cfm	1	EA	6	\$3,350
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils and Chilled Water Coils - 12001-20000 cfm	1	EA	7	\$0
	Air Intake	8	EA	7	\$0
	Auxiliaries - 15001 - 25000 cfm	1	EA	5	\$14,899
	Auxiliaries - 15001 - 25000 cfm	1	EA	6	\$5,788
	Auxiliaries - Greater than 35000 cfm	3	EA	6	\$26,147
	Make Up Air Unit- Roof Mounted- Gas Heating and DX Cooling Coil - Less than 6000 cfm	1	EA	6	\$3,350
	Reheat Boxes - Reheat Boxes with Steam Coil	19	EA	6	\$19,971
	Return Duct Work - Indoor- Vertical Shaft and Ducts	200	LF	7	\$0
	Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	700	LF	7	\$0

Building: Main
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Zone Dampers	8	EA	5	\$15,308
	Zone Dampers	97	EA	6	\$80,804
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	2	EA	6	\$1,996
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 50 - 75 HP	1	EA	7	\$0
	Chemical Feed System	1	EA	7	\$0
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	3	EA	6	\$1,227
	Condensate Pump	7	EA	6	\$14,148
	Feed Water Pumps and Tank	1	EA	6	\$2,545
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	2	EA	5	\$55,593
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 50 - 75 HP	1	EA	7	\$0
	Piping - Condensate Pipe- Steel	1,500	LF	6	\$2,831
	Piping - Steam Pipe- Steel	1,500	LF	6	\$2,831
	Steam Traps	38	EA	5	\$49,966
	Vacuum Pump	1	EA	6	\$2,471
Heating Devices					
	Radiators - Steam	80	EA	5	\$134,025
Mechanical Plumbing					
	Hydronic Supply and Return - Steel	400	LF	6	\$30,711
Temperature Control					
	Pneumatic System	224,663	SF	4	\$1,169,416
	Thermostats - Pneumatic	68	EA	4	\$50,132
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	8	EA	6	\$4,739
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Lab Exhaust Hood	1	EA	6	\$1,248
	Roof Mounted Duct Work	20	LF	7	\$0
	Type I Exhaust Hood- Culinary Arts	1	EA	6	\$1,248
	Type I Exhaust Hood- Kitchen	2	EA	6	\$2,495
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920
Mechanical System Subtotal:					\$1,826,354

Building: Main
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Electric Heater - Less than 20 KW	1	EA	6	\$682
	Steam Storage Tank - 201 - 500 Gallons	1	EA	3	\$13,270
	Steam Storage Tank - 201 - 500 Gallons	1	EA	4	\$13,270
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	224,663	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	224,663	SF	7	\$0
	Domestic Piping-Cold Water Risers	224,663	SF	6	\$41,765
	Domestic Piping-Hot Water from Risers to Fixtures	224,663	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	224,663	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	224,663	SF	6	\$32,127
	Domestic Piping-Hot Water Return Risers	224,663	SF	6	\$32,127
	Sanitary Piping	224,663	SF	6	\$205,612
	Storm Piping	224,663	SF	6	\$195,974
	Vent Piping	224,663	SF	6	\$150,996
Pool Systems					
	Pool Drain Piping	100	LF	6	\$2,863
	Pool Filtration System including Pump	2	EA	6	\$24,661
	Pool Hot Water Heater - Steam Heat Exchanger	1	EA	6	\$0
	Pool Supply and Return Piping	200	LF	6	\$9,610
Pumps					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Sump-Duplex	2	EA	6	\$2,774
	Pumps - Sump-Simplex	1	EA	6	\$745
Plumbing System Subtotal:					\$727,920

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (7 rooms)					
	AC Units	14	EA	6	\$6,938
	Casework	80	LF	6	\$2,020
	Ceiling - Lay-in	5,228	SF	6	\$15,700
	Ceiling - Plaster/Drywall	960	SF	6	\$3,322
	Chalk Board	56	LF	4	\$5,141

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (7 rooms)					
	Chalk Board	15	LF	6	\$335
	Doors - Transom Window	68	SF	6	\$1,151
	Doors - Wood Doors inclu hw	14	EA	6	\$4,214
	Floor - Tile/Sheet	1,945	SF	6	\$1,947
	Floor - Wood	4,243	SF	6	\$29,913
	Lighting - Lay-in	150	EA	6	\$17,846
	Lighting - Pendent/Surface	30	EA	6	\$3,717
	Marker Board	20	LF	6	\$428
	Marker Board	54	LF	7	\$0
	Storage/ Closet	74	SF	6	\$537
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	7,678	SF	6	\$21,191
	Wireless System	3	EA	6	\$1,115
	Work Sink	4	EA	6	\$1,516
Faculty Lounge (1 room)					
	AC Units	3	EA	6	\$1,487
	Casework	65	LF	6	\$1,641
	Ceiling - Lay-in	1,552	SF	6	\$4,661
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,552	SF	6	\$1,554
	Lighting - Lay-in	40	EA	6	\$4,759
	Storage/ Closet	43	SF	6	\$312
	Walls - Plaster/Drywall	1,664	SF	6	\$4,592
Office (6 rooms)					
	AC Units	9	EA	6	\$4,460
	Casework	32	LF	6	\$808
	Ceiling - Lay-in	4,042	SF	6	\$12,138
	Doors - Transom Window	40	SF	6	\$677
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Tile/Sheet	1,089	SF	6	\$1,090
	Floor - Wood	2,953	SF	6	\$20,818
	Lighting - Chandelier, Incandescent	19	EA	6	\$9,074
	Lighting - Lay-in	75	EA	6	\$8,923
	Lighting - Pendent/Surface	36	EA	6	\$4,460
	Marker Board	16	LF	6	\$343
	Storage/ Closet	18	SF	6	\$131

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Office (6 rooms)					
	Walls - Plaster/Drywall	6,455	SF	6	\$17,815
	Work Sink	2	EA	6	\$758
Regular Classroom (37 rooms)					
	AC Units	6	EA	6	\$2,973
	Casework	350	LF	6	\$8,839
	Ceiling - Exposed	490	SF	6	\$729
	Ceiling - Lay-in	358	SF	5	\$2,187
	Ceiling - Lay-in	20,617	SF	6	\$61,913
	Ceiling - Plaster/Drywall	2,050	SF	5	\$19,743
	Ceiling - Plaster/Drywall	1,167	SF	6	\$4,039
	Chalk Board	231	LF	4	\$21,207
	Doors - Transom Window	326	SF	6	\$5,520
	Doors - Transom Window	6	SF	7	\$0
	Doors - Wood Doors inclu hw	58	EA	6	\$17,457
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	5,548	SF	6	\$5,554
	Floor - Wood	18,534	SF	6	\$130,663
	Lighting - Lay-in	579	EA	6	\$68,887
	Lighting - Lay-in	12	EA	7	\$0
	Lighting - Pendent/Surface	48	EA	6	\$5,947
	Marker Board	160	LF	6	\$3,427
	Marker Board	545	LF	7	\$0
	Risers	14	LF	6	\$315
	Storage/ Closet	239	SF	6	\$1,733
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	36,088	SF	6	\$99,599
	Walls - Structural Glazed Tile	1,024	SF	6	\$3,222
	Work Sink	3	EA	6	\$1,137
Science Classroom (1 room)					
	Casework	120	LF	6	\$3,030
	Ceiling - Lay-in	1,014	SF	6	\$3,045
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile/Sheet	1,014	SF	6	\$1,015
	Lighting - Lay-in	28	EA	6	\$3,331
	Lighting - Pendent/Surface	2	EA	6	\$248
	Marker Board	30	LF	6	\$643

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Classroom (1 room)					
	Storage/ Closet	20	SF	6	\$145
	Walls - Plaster/Drywall	1,322	SF	6	\$3,649
	Work Sink	2	EA	6	\$758
Science Lab Level 1 (1 room)					
	Casework	160	LF	6	\$4,041
	Ceiling - Lay-in	1,494	SF	6	\$4,486
	Chalk Board	30	LF	4	\$2,754
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Eye Wash Station	4	EA	5	\$3,376
	Floor - Tile/Sheet	1,494	SF	6	\$1,495
	Fume Hood	1	EA	6	\$816
	Gas Line	28	EA	6	\$14,255
	Lighting - Lay-in	45	EA	6	\$5,354
	Science Lab Elements	1,494	SF	6	\$10,127
	Science Lab Shower	1	EA	6	\$379
	Storage/ Closet	125	SF	6	\$906
	Walls - Plaster/Drywall	1,674	SF	6	\$4,620
	Work Sink	16	EA	5	\$24,124
	Work Sink	1	EA	6	\$379
Science Lab Level 2 (1 room)					
	Casework	65	LF	6	\$1,641
	Ceiling - Lay-in	1,063	SF	6	\$3,192
	Chalk Board	24	LF	6	\$535
	Doors - Transom Window	6	SF	6	\$102
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile/Sheet	1,063	SF	6	\$1,064
	Fume Hood	1	EA	5	\$3,773
	Gas Line	20	EA	6	\$10,182
	Lighting - Lay-in	30	EA	6	\$3,569
	Science Lab Elements	1,063	SF	6	\$7,205
	Storage/ Closet	12	SF	6	\$87
	Walls - Plaster/Drywall	1,224	SF	6	\$3,378
	Work Sink	3	EA	6	\$1,137

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Level 3 (4 rooms)					
	Casework	295	LF	6	\$7,450
	Ceiling - Lay-in	4,108	SF	6	\$12,336
	Chalk Board	96	LF	4	\$8,813
	Doors - Transom Window	48	SF	6	\$813
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile/Sheet	4,108	SF	6	\$4,112
	Fume Hood	1	EA	6	\$816
	Gas Line	10	EA	5	\$35,814
	Gas Line	8	EA	6	\$4,073
	Lighting - Lay-in	118	EA	6	\$14,039
	Marker Board	40	LF	7	\$0
	Science Lab Elements	4,108	SF	6	\$27,845
	Science Lab Shower	1	EA	6	\$379
	Storage/ Closet	89	SF	6	\$645
	Walls - Plaster/Drywall	5,045	SF	6	\$13,924
	Work Sink	16	EA	6	\$6,064

Classrooms Subtotal:
\$957,392
Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	19	EA	6	\$9,416
	Ceiling - Exposed	822	SF	6	\$1,222
	Ceiling - Lay-in	10	SF	4	\$141
	Ceiling - Lay-in	4,844	SF	6	\$14,547
	Ceiling - Plaster/Drywall	1,744	SF	6	\$6,035
	Doors - Side-lite	18	SF	6	\$301
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	76	SF	6	\$1,287
	Doors - Wood Doors inclu hw	33	EA	6	\$9,933
	Floor - Carpet	115	SF	5	\$590
	Floor - Concrete	1,122	SF	6	\$594
	Floor - Tile	6	SF	5	\$35
	Floor - Tile	386	SF	6	\$845

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Floor - Tile Ceramic/ Porcelain	372	SF	6	\$787
	Floor - Tile/Sheet	3,608	SF	6	\$3,612
	Floor - Wood	1,625	SF	6	\$11,456
	Lighting - Lay-in	139	EA	6	\$16,538
	Lighting - Lay-in	9	EA	7	\$0
	Lighting - Pendent/Surface	6	EA	4	\$3,244
	Lighting - Pendent/Surface	25	EA	6	\$3,097
	Lighting - Pendent/Surface	7	EA	7	\$0
	Power Distribution	243	EA	7	\$0
	Storage/ Closet	75	SF	6	\$544
	Walls - Concrete Block	1,513	SF	6	\$4,435
	Walls - Plaster/Drywall	20	SF	5	\$102
	Walls - Plaster/Drywall	14,911	SF	6	\$41,338
	Walls - Structural Glazed Tile	1,138	SF	6	\$3,580
	Walls - Tile Ceramic/ Porcelain	194	SF	6	\$438
	Work Slnk	3	EA	6	\$1,524
Auditorium & Theater					
	Balcony Seating	240	EA	6	\$41,740
	Ceiling - Plaster/Drywall	6,277	SF	6	\$52,331
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Concrete	6,277	SF	6	\$3,321
	Lighting - Pendent/Surface	55	EA	6	\$6,814
	Main Floor Seating	465	EA	6	\$80,871
	Sound System	1	EA	6	\$10,721
	Stage	955	SF	6	\$5,517
	Stage Curtain	8	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	2	LF	6	\$23
	Stairs - Terrazzo	2	LF	7	\$0
	Walls - Plaster/Drywall	10,272	SF	6	\$48,914
Gymnasia					
	Bleacher Seating	60	EA	6	\$1,737
	Ceiling - Plaster/Drywall	11,955	SF	5	\$172,153
	Doors - Transom Window	48	SF	6	\$813
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Wood	11,955	SF	6	\$84,282

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Gymnasia					
	Lighting - Metal Halide/Sodium Vapor	36	EA	6	\$4,814
	Scoreboards	1	EA	6	\$2,244
	Sound System	2	EA	6	\$83,308
	Storage/ Closet	200	SF	6	\$1,450
	Walls - Plaster/Drywall	100	SF	3	\$1,815
	Walls - Plaster/Drywall	1,477	SF	6	\$4,076
	Walls - Structural Glazed Tile	17,269	SF	6	\$54,328
Kitchen					
	Ceiling - Lay-in	520	SF	6	\$1,562
	Ceiling - Plaster/Drywall	213	SF	5	\$1,952
	Doors - Transom Window	225	SF	6	\$3,810
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Terrazzo	213	SF	6	\$466
	Floor - Tile/Sheet	520	SF	6	\$521
	Lighting - Lay-in	16	EA	7	\$0
	Lighting - Pendent/Surface	5	EA	4	\$2,703
	Walls - Structural Glazed Tile	1,503	SF	6	\$4,728
Library					
	AC Unit	3	EA	6	\$1,487
	Casework	150	LF	6	\$3,788
	Ceiling - Plaster/Drywall	2,043	SF	6	\$7,070
	Doors - Transom Window	24	SF	6	\$406
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile/Sheet	2,043	SF	6	\$2,045
	Lighting - Pendent/Surface	72	EA	6	\$8,920
	Walls - Plaster/Drywall	2,600	SF	6	\$7,176
Locker/Shower Room					
	Accessories	9,084	SF	6	\$35,593
	Benches, ped mounted	180	LF	6	\$19,598
	Ceiling - Plaster/ Drywall	9,179	SF	6	\$31,765
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	12	SF	6	\$203
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	9,059	SF	6	\$19,172
	Floor - Tile/Sheet	120	SF	6	\$120
	Floor Drain	16	EA	6	\$16,947

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Room					
	Hand Dryer	29	EA	6	\$6,671
	Lavatory	3	EA	6	\$959
	Lighting - Lay-in	2	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	4	\$1,081
	Lighting - Pendent/Surface	178	EA	6	\$22,053
	Partitions	27	EA	6	\$8,017
	Showers	66	EA	6	\$20,553
	Student Lockers - One Tier	16	EA	6	\$1,485
	Student Lockers - Two Tier	1,900	EA	6	\$88,194
	Urinals	4	EA	6	\$1,344
	Walls - Masonry	138	SF	6	\$434
	Walls - Plaster/Drywall	917	SF	6	\$2,531
	Walls - Structural Glazed Tile	13,719	SF	6	\$43,160
	Water Closet	10	EA	6	\$3,360
Lunch & Multipurpose Room					
	Ceiling - Lay-in	50	SF	3	\$703
	Ceiling - Lay-in	5,565	SF	6	\$16,712
	Doors - Transom Window	33	SF	6	\$559
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Tile/Sheet	5,586	SF	6	\$5,592
	Lighting - Lay-in	102	EA	6	\$12,136
	Serving Line	79	LF	6	\$4,702
	Storage/ Closet	330	SF	6	\$2,393
	Walls - Plaster/Drywall	3,354	SF	6	\$9,257
	Walls - Structural Glazed Tile	3,354	SF	6	\$10,552
MDF_IDF					
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Finishes	160	SF	6	\$1,142
	Ventilation and Cooling	2	EA	6	\$3,710
Mechanical/ Service Rooms					
	Air Intake Plenums	1,530	SF	6	\$9,474
	Air Tunnel	4,106	SF	6	\$25,424
	Auditorium Plenums	6,277	SF	6	\$38,867
	Boiler Room	6,036	SF	6	\$43,244
	Interior Stairs	5	LF	6	\$45
	Janitor's Closet	1,521	SF	6	\$10,897

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Loading Docks	340	SF	6	\$2,436
	Mechanical/ Service Rooms	140	SF	5	\$2,258
	Mechanical/ Service Rooms	31,040	SF	6	\$222,380
	Storage Room	10,779	SF	6	\$77,224
Pool & Natatorium					
	Accessories	3,561	SF	6	\$2,444
	Bleachers Seating/Plank Seating	1	EA	6	\$29
	Ceiling - Exposed	3,561	SF	6	\$5,296
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	12	SF	6	\$203
	Floor - Terrazzo	120	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	3,561	SF	6	\$7,537
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Lighting - Wall Mounted	17	EA	6	\$2,106
	Pool Basin	1,501	SF	6	\$50,785
	Pool Deck	1,100	SF	6	\$10,445
	Pool Deck Drains	1	EA	6	\$422
	Walls - Masonry	3,290	SF	6	\$10,350
	Walls - Plaster/Drywall	90	SF	6	\$279
	Walls - Structural Glazed Tile	90	SF	6	\$283
Prep Room					
	Casework	148	LF	6	\$3,738
	Ceiling - Lay-in	40	SF	5	\$277
	Ceiling - Lay-in	599	SF	6	\$1,799
	Doors - Transom Window	44	SF	6	\$745
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	639	SF	6	\$1,398
	Lighting - Lay-in	7	EA	6	\$833
	Lighting - Lay-in	7	EA	7	\$0
	Walls - Plaster/Drywall	2,126	SF	6	\$5,868
	Work Sink	4	EA	6	\$1,516
Restroom					
	Accessories	3,778	SF	6	\$34,846
	Ceiling - Lay-in	50	SF	6	\$150
	Ceiling - Plaster/Drywall	3,728	SF	6	\$12,901
	Doors - Side-lite	198	SF	6	\$3,310

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	170	SF	6	\$2,878
	Doors - Wood Doors inclu hw	16	EA	6	\$4,816
	Floor - Tile Ceramic/ Porcelain	3,728	SF	6	\$7,890
	Floor - Tile/Sheet	50	SF	6	\$50
	Floor Drain	15	EA	6	\$15,887
	Hand Dryer	24	EA	6	\$5,521
	Lavatory	19	EA	6	\$6,072
	Lighting - Lay-in	14	EA	6	\$1,666
	Lighting - Lay-in	61	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	4	\$1,081
	Lighting - Pendent/Surface	1	EA	6	\$124
	Partitions	40	EA	6	\$11,877
	Showers	1	EA	6	\$311
	Student Lockers - One Tier	6	EA	6	\$557
	Urinals	22	EA	6	\$7,392
	Walls - Masonry	587	SF	6	\$1,847
	Walls - Plaster/Drywall	1,396	SF	6	\$3,853
	Walls - Structural Glazed Tile	7,055	SF	6	\$22,195
	Walls - Tile Ceramic/ Porcelain	469	SF	6	\$1,060
	Water Closet	44	EA	6	\$14,783

Rooms (Other Than Classrooms) Subtotal:
\$1,956,806
Building: Main
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	27,735	SF	6	\$83,288
	Ceiling - Plaster/Drywall	985	SF	5	\$12,409
	Ceiling - Plaster/Drywall	4,683	SF	6	\$28,997
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors include hw	16	EA	6	\$4,816
	Drinking Fountains - Double Fountain	6	EA	6	\$2,016
	Drinking Fountains - Single Fountain	8	EA	6	\$2,206
	Floor - Concrete	720	SF	6	\$381
	Floor - Concrete Epoxy/ Painted	3,698	SF	6	\$1,798

Building: Main
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Floor - Terrazzo	2,475	SF	5	\$93,153
	Floor - Terrazzo	2,475	SF	6	\$20,775
	Floor - Terrazzo	1,849	SF	7	\$0
	Floor - Tile/Sheet	22,188	SF	6	\$12,057
	Lighting - Lay-in	366	EA	6	\$43,545
	Lighting - Pendent/Surface	92	EA	6	\$11,398
	Student Lockers - One Tier	2,359	EA	6	\$218,999
	Walls - Concrete Block	3,605	SF	6	\$10,568
	Walls - Plaster/Drywall	26,603	SF	6	\$117,931
	Walls - Structural Glazed Tile	25,256	SF	6	\$79,455
Safety					
	Camera Viewing Station	3	EA	6	\$2,048
	Metal Dedector	3	EA	6	\$2,642
	Security Cameras	17	EA	5	\$11,691
	Security Cameras	2	EA	6	\$388
Stairs					
	Ceiling - Plaster/Drywall	100	SF	5	\$1,739
	Ceiling - Plaster/Drywall	1,517	SF	6	\$11,107
	Floor - Terrazzo	2,980	SF	7	\$0
	Handrails	672	LF	6	\$5,823
	Lighting - Pendent/Surface	23	EA	6	\$2,850
	Lighting - Wall Mounted	3	EA	6	\$372
	Stairs - Terrazzo	330	LF	7	\$0
	Walls - Masonry	3,010	SF	6	\$9,469
	Walls - Plaster/Drywall	100	SF	5	\$535
	Walls - Plaster/Drywall	3,483	SF	6	\$9,613
	Walls - Structural Glazed Tile	756	SF	6	\$2,378
Vertical Conveyance					
	Elevator - Freight Elevator	1	EA	6	\$19,238
Building Interior Subtotal:					\$824,288

Total Building Cost
\$9,716,899
Building: Addition

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Stainless Steel Door	18	EA	6	\$9,829
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Doors - Transom Lite	28	EA	6	\$8,773
Foundation					
	Foundation - Concrete	810	LF	7	\$0
	Superstructure - Steel	73,769	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	18	EA	6	\$9,658
	Exterior Lighting - Wall Mounted	19	EA	6	\$5,486
Roof System					
	Chimney - Metal Flue	130	LF	6	\$20,559
	Coping - Stone	60	LF	5	\$13,155
	Coping - Stone	1,145	LF	6	\$36,775
	Downspouts - Interior Downspouts	1,820	LF	6	\$60,484
	Parapet - Parapet < 16" Height	395	LF	6	\$8,416
	Parapet - Parapet > 30"	25	LF	5	\$9,492
	Parapet - Parapet > 30"	785	LF	6	\$50,178
	Roof - Modified Bitumen	500	SF	5	\$14,279
	Roof - Modified Bitumen	22,645	SF	6	\$213,076
	Roof Structure - Steel / Metal Deck/ Concrete Topping	23,145	SF	7	\$0
Walls					
	Exterior Walls - Brick	200	SF	5	\$4,762
	Exterior Walls - Brick	35,660	SF	6	\$239,671
	Exterior Walls - Concrete Block	2,965	SF	6	\$19,928
	Exterior Walls - Stone-Cast	1,970	SF	6	\$13,240
Windows					
	Guard - Guards perforated	2,585	SF	6	\$33,010
	Lintels - Steel	1,100	LF	7	\$0
	Windows - Decorative	1,730	SF	6	\$12,914
	Windows - Louver	546	SF	6	\$4,076
	Windows - Sash Aluminum Double-pane	7,450	SF	6	\$55,611

Building Exterior Subtotal:
\$847,596
Building: Addition

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	17,143	SF	6	\$5,148
	Emergency A/C Power - Students Toilets	1,428	SF	6	\$531
	Emergency Battery Packs - Corridors and Stairs	31	EA	6	\$6,278
	Emergency Battery Packs - Students Toilets	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	49	EA	7	\$0
	Security System - CCTV	73,769	SF	6	\$22,153
	Security System - Intrusion Detection	73,769	SF	6	\$18,988
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 2000 A 120/208/3PH	3	EA	7	\$0
	PA System	73,769	SF	6	\$24,263
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - 100 A	6	EA	7	\$0
	Lighting and Power Panels - Above 100 A	17	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	2	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	5	EA	6	\$6,325

Electrical System Subtotal:
\$85,607
Building: Addition
Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	73,769	SF	6	\$26,372
	Fire Alarm_System	73,769	SF	6	\$35,866
	Fire Pump Controller	1	EA	7	\$0
Pump Room Assembly					
	Fire Pump - 25-50 hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758
Sprinkler System					
	Sprinkler Heads	73,769	SF	7	\$0
	Sprinkler Piping	73,769	SF	7	\$0
	Wet Sprinkler System	73,769	SF	7	\$0

Building: Addition
Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Sprinkler System					
Safty System Subtotal:					\$64,555

Building: Addition
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Chemical Pot Feeder	1	EA	6	\$606
	Chiller-Air Cooled- Recipricating-Roof Mounted - 101 - 200 tons	1	EA	6	\$4,314
	Chiller-Air Cooled- Recipricating-Roof Mounted - 201 - 300 tons	1	EA	6	\$4,314
	Condensing Unit- Roof Mounted - 5-10 tons	1	EA	6	\$3,334
	Condensing Unit- Roof Mounted - Less than 5 tons	2	EA	6	\$6,667
	Glycol Feed	1	EA	6	\$490
	Pipes - Chilled Water Pipe- Steel	200	LF	7	\$0
Air Handling Systems					
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - Greater than 30,000 cfm	2	EA	6	\$6,700
	Air Intake	2	EA	7	\$0
	Fan Power Box - Fan Power Box with Hot Water Coil	39	EA	6	\$19,219
	Indoor Return Fans- Centrifugal Inline - 10001 - 20000 CFM	2	EA	6	\$3,714
	VAV Box	18	EA	6	\$5,025
	Zone Dampers	65	EA	6	\$54,147
Boiler Systems					
	Boiler Auxiliary- Condensing Hot Water - 1001 - 2000 HP	2	EA	6	\$6,176
	Chemical Pot Feeder	1	EA	6	\$725
	Combustion Dampers	2	EA	6	\$818
	Condensing- Hot Water Boiler - 1001 - 2000 MBH	2	EA	6	\$1,996
	Glycol Feed System	1	EA	6	\$539
	Hot Water Pump	4	EA	6	\$1,497
Heating Devices					
	Cabinet Heaters - With Hot Water Coil	24	EA	6	\$8,504
	Unit Heater - Hot Water	8	EA	6	\$2,233
Mechanical Plumbing					
	Chilled Water Pump - 10 - 20 HP	2	EA	6	\$2,485
	Hydronic Supply and Return - Steel	700	LF	6	\$53,744

Building: Addition
Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical Plumbing					
Temperature Control					
	DDC System	73,769	SF	5	\$121,313
	Electric Controls	73,769	SF	6	\$0
	Thermostats - DDC	62	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	7	\$0
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	7	\$0
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	7	\$0
	Lab Exhaust Hood	3	EA	7	\$0
Mechanical System Subtotal:					\$308,559

Building: Addition
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	73,769	SF	7	\$0
	Domestic Piping-Cold Water Horizontal Lines	73,769	SF	7	\$0
	Domestic Piping-Cold Water Risers	73,769	SF	7	\$0
	Domestic Piping-Hot Water from Risers to Fixtures	73,769	SF	7	\$0
	Domestic Piping-Hot Water Horizontal Lines	73,769	SF	7	\$0
	Domestic Piping-Hot Water Return Lines	73,769	SF	7	\$0
	Domestic Piping-Hot Water Return Risers	73,769	SF	7	\$0
	Sanitary Piping	73,769	SF	7	\$0
	Storm Piping	73,769	SF	7	\$0
	Vent Piping	73,769	SF	7	\$0
Plumbing System Subtotal:					\$620

Building: Addition
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Addition
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (3 rooms)					
	Casework	80	LF	6	\$2,020
	Ceiling - Lay-in	60	SF	5	\$447
	Ceiling - Lay-in	2,410	SF	6	\$7,237
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile	1,360	SF	6	\$2,976
	Floor - Tile/Sheet	1,110	SF	6	\$1,111
	Kiln	2	EA	6	\$4,642
	Lighting - Lay-in	20	EA	6	\$2,380
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	24	LF	6	\$514
	Marker Board	10	LF	7	\$0
	Storage/ Closet	16	SF	6	\$116
	Walls - Concrete Block	4,180	SF	6	\$12,254
	Work Sink	7	EA	6	\$2,653
Band Room (1 room)					
	Ceiling - Plaster/Drywall	2,750	SF	6	\$9,517
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	2,750	SF	6	\$2,753
	Instrument Storage Casework	30	LF	6	\$0
	Lighting - Lay-in	37	EA	6	\$4,402
	Risers	240	LF	6	\$5,402
	Sound Panels	20	EA	6	\$81
	Walls - Concrete Block	2,330	SF	6	\$6,830
Computer Lab (2 rooms)					
	Ceiling - Lay-in	2,986	SF	6	\$8,967
	Charging Station	8	EA	6	\$3,877
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Tile/Sheet	2,986	SF	6	\$2,989
	Lighting - Lay-in	22	EA	6	\$2,617
	Lighting - Lay-in	22	EA	7	\$0
	Marker Board	32	LF	7	\$0
	Storage/ Closet	383	SF	6	\$2,777
	Walls - Concrete Block	2,175	SF	6	\$6,376
	Walls - Plaster/Drywall	565	SF	6	\$1,559

Building: Addition
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Music Room (2 rooms)					
	Ceiling - Lay-in	1,292	SF	6	\$3,880
	Ceiling - Plaster/Drywall	2,750	SF	6	\$9,517
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	4,042	SF	6	\$4,046
	Lighting - Lay-in	50	EA	6	\$5,949
	Marker Board	32	LF	6	\$685
	Sound Panels	500	EA	6	\$2,016
	Walls - Concrete Block	5,740	SF	6	\$16,827
Office (2 rooms)					
	Ceiling - Lay-in	1,250	SF	6	\$3,754
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	1,250	SF	6	\$1,251
	Lighting - Lay-in	12	EA	6	\$1,428
	Walls - Concrete Block	2,000	SF	6	\$5,863
	Walls - Plaster/Drywall	2,400	SF	6	\$6,624
Other Instructional Use (3 rooms)					
	Ceiling - Exposed	2,110	SF	6	\$3,138
	Ceiling - Lay-in	24	SF	5	\$192
	Ceiling - Lay-in	952	SF	6	\$2,859
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Doors - Transom Window	173	SF	6	\$2,929
	Floor - Tile/Sheet	3,086	SF	6	\$3,089
	Lighting - Lay-in	5	EA	6	\$595
	Lighting - Lay-in	5	EA	7	\$0
	Lighting - Pendent/Surface	18	EA	4	\$9,732
	Marker Board	16	LF	7	\$0
	Walls - Concrete Block	4,220	SF	6	\$12,371
Regular Classroom (13 rooms)					
	Casework	162	LF	6	\$4,091
	Ceiling - Lay-in	85	SF	5	\$678
	Ceiling - Lay-in	11,155	SF	6	\$33,498
	Doors - Side-lite	92	SF	6	\$1,538
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	18	EA	6	\$5,418
	Floor - Tile	565	SF	6	\$1,236

Building: Addition
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (13 rooms)					
	Floor - Tile/Sheet	10,675	SF	6	\$10,686
	Lighting - Lay-in	24	EA	6	\$2,855
	Lighting - Lay-in	129	EA	7	\$0
	Marker Board	64	LF	6	\$1,371
	Marker Board	94	LF	7	\$0
	Storage/ Closet	409	SF	6	\$2,965
	Walls - Concrete Block	12,091	SF	6	\$35,445
	Walls - Plaster/Drywall	2,111	SF	6	\$5,826
	Work Sink	3	EA	6	\$1,137
Science Lab Level 1 (2 rooms)					
	Casework	170	LF	6	\$4,293
	Ceiling - Lay-in	2,975	SF	6	\$8,934
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Eye Wash Station	4	EA	6	\$1,344
	Floor - Tile/Sheet	2,975	SF	6	\$2,978
	Fume Hood	2	EA	6	\$1,631
	Gas Line	16	EA	6	\$8,146
	Lighting - Lay-in	42	EA	7	\$0
	Marker Board	90	LF	7	\$0
	Science Lab Elements	2,975	SF	6	\$20,165
	Science Lab Shower	2	EA	6	\$758
	Walls - Concrete Block	2,594	SF	6	\$7,604
	Work Sink	22	EA	6	\$8,338
Science Lab Level 2 (1 room)					
	Casework	120	LF	6	\$3,030
	Ceiling - Lay-in	1,208	SF	6	\$3,628
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Eye Wash Station	1	EA	6	\$336
	Floor - Tile/Sheet	1,208	SF	6	\$1,209
	Fume Hood	1	EA	6	\$816
	Gas Line	7	EA	6	\$3,564
	Lighting - Lay-in	19	EA	7	\$0
	Marker Board	45	LF	6	\$964
	Science Lab Elements	1,208	SF	6	\$8,188
	Science Lab Shower	1	EA	6	\$379
	Walls - Concrete Block	1,320	SF	6	\$3,870

Building: Addition
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Level 2 (1 room)					
	Work Sink	10	EA	6	\$3,790

Classrooms Subtotal:
\$406,398
Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	1,240	SF	6	\$3,724
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	10	EA	6	\$3,010
	Floor - Tile/Sheet	1,240	SF	6	\$1,241
	Lighting - Lay-in	19	EA	6	\$2,261
	Power Distribution	52	EA	7	\$0
	Walls - Concrete Block	2,264	SF	6	\$6,637
	Walls - Plaster/Drywall	5	SF	5	\$26
	Walls - Plaster/Drywall	923	SF	6	\$2,547

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AC Unit	1	EA	6	\$496
Doors - Steel Doors incl hw	1	EA	6	\$301
Finishes	303	SF	6	\$2,162
Ventilation and Cooling	1	EA	6	\$1,855

Mechanical/ Service Rooms

Janitor's Closet	111	SF	6	\$795
Mechanical/ Service Rooms	2,980	SF	6	\$21,350
Storage Room	426	SF	6	\$3,052

Prep Room

Casework	124	LF	6	\$3,131
Ceiling - Lay-in	668	SF	6	\$2,006
Doors - Steel Doors incl hw	3	EA	6	\$903
Floor - Tile	668	SF	6	\$1,462
Lighting - Lay-in	10	EA	7	\$0
Walls - Concrete Block	1,793	SF	6	\$5,256
Work Sink	3	EA	6	\$1,137

Building: Addition
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Accessories	1,830	SF	6	\$16,879
	Ceiling - Lay-in	38	SF	5	\$226
	Ceiling - Lay-in	76	SF	6	\$228
	Ceiling - Plaster/Drywall	1,716	SF	6	\$5,938
	Doors - Steel Doors incl hw	1	EA	5	\$1,174
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Floor - Concrete	610	SF	6	\$323
	Floor - Terrazzo	1,220	SF	6	\$2,669
	Floor Drain	9	EA	6	\$9,532
	Hand Dryer	12	EA	6	\$2,761
	Lavatory	27	EA	6	\$8,629
	Lighting - Lay-in	25	EA	6	\$2,974
	Lighting - Lay-in	26	EA	7	\$0
	Partitions	20	EA	6	\$5,939
	Student Lockers	1	EA	7	\$0
	Urinals	9	EA	6	\$3,024
	Walls - Structural Glazed Tile	5,093	SF	6	\$16,905
	Water Closet	1	EA	4	\$7,669
	Water Closet	1	EA	5	\$1,344
	Water Closet	25	EA	6	\$8,399

Rooms (Other Than Classrooms) Subtotal:
\$160,072
Building: Addition
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	100	SF	5	\$892
	Ceiling - Lay-in	14,027	SF	6	\$42,123
	Doors - Steel Doors incl hw	22	EA	6	\$6,622
	Doors - Store Front	6	EA	6	\$7,249
	Drinking Fountains - Double Fountain	3	EA	6	\$1,008
	Floor - Terrazzo	14,127	SF	7	\$0
	Lighting - Lay-in	39	EA	6	\$4,640
	Lighting - Lay-in	98	EA	7	\$0
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Stairs - Terrazzo	8	LF	7	\$0

Building: Addition
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Student Lockers - One Tier	398	EA	6	\$36,949
	Walls - Structural Glazed Tile	20,346	SF	6	\$64,009
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Metal Dedector	1	EA	6	\$881
	Security Cameras	26	EA	6	\$5,045
Stairs					
	Ceiling - Lay-in	456	SF	6	\$1,369
	Ceiling - Plaster/Drywall	306	SF	6	\$2,240
	Floor - Terrazzo	3,016	SF	7	\$0
	Handrails	456	LF	6	\$3,952
	Lighting - Lay-in	6	EA	6	\$714
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Stairs - Terrazzo	228	LF	7	\$0
	Walls - Concrete Block	5,902	SF	6	\$17,302
	Walls - Masonry	4,864	SF	6	\$15,302
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238

Building Interior Subtotal:
\$232,694
Total Building Cost
\$2,106,102
SITE
Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	21	EA	6	\$22,971
	Civil/ Drainage - Site Manhole	1	EA	4	\$5,941
	Civil/ Drainage - Site Manhole	10	EA	6	\$14,927
Fencing					
	Fencing - Chain Link	80	LF	4	\$7,344
	Fencing - New Standard Ornamental	5	LF	5	\$0
	Fencing - New Standard Ornamental	2,195	LF	6	\$70,028

SITE
Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Irrigation	21,975	SF	4	\$98,986
	Landscape - Grass	20	SF	5	\$0
	Landscape - Grass	44,155	SF	6	\$36,622
	Landscape - Hardscape- Concrete	40	SF	5	\$510
	Landscape - Hardscape- Concrete	4,745	SF	6	\$24,495
	Lighting - Pole Mounted	4	EA	5	\$8,139
	Lighting - Pole Mounted	10	EA	6	\$10,837
	Parkway trees	1	EA	5	\$1,402
	Parkway trees	43	EA	6	\$28,382
	Planting Beds/ Area	6,570	SF	6	\$10,804
	Retaining Wall - Concrete	20	SF	5	\$1,470
	Retaining Wall - Concrete	700	SF	6	\$16,406
	Retaining Wall - Masonry	850	SF	6	\$12,410
	Trash Receptacles	5	EA	6	\$1,561
Parking Lot					
	Concrete Curbs	2,290	LF	6	\$29,407
	Interior Plantings	80	LF	6	\$3,403
	Lighting - Pole Mounted	6	EA	6	\$8,715
	Surface - Asphalt	20	SF	5	\$118
	Surface - Asphalt	59,920	SF	6	\$144,809
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Masonry	400	SF	6	\$15,781
Sidewalks					
	Sidewalks - Internal Walks	40	LF	5	\$2,311
	Sidewalks - Internal Walks	907	LF	6	\$10,895
	Sidewalks - Perimeter Sidewalks	600	SF	5	\$5,731
	Sidewalks - Perimeter Sidewalks	24,090	SF	6	\$48,351
Signage					
	Flag Pole - Flag Pole	2	EA	7	\$0
	Marquee - Free Standing Back lighted w/ LED	1	EA	7	\$0
	Monument - Sign	1	EA	6	\$0

Site Subtotal:	\$642,760
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Total Site Cost

\$642,760

Campus Total ^{2 3}**\$12,465,760**

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.

Definitions

- **Quantity** means, for each item, the total number (or amount) of that item that exists and was evaluated.
 - **Unit** means the generally accepted standard unit of measure for each item. Some items, like doors, are measured individually and use the unit of measurement "EA" for "each." Other items, like chimneys, are measured in terms of linear feet ("LF"). Still other items, like flooring, are generally measured in square feet ("SF").
 - **Cost** means a basic estimate for each item needing some level of repair or replacement. Cost does not include all expenses that would be necessary to complete a repair or replacement project. This is because, depending on the item and on the overall scope of a construction project, repair/replacement projects can include additional costs such as destructive testing, environmental needs, discovered conditions, and additional work triggered by building codes.
 - **For the same reason, the Total Campus Need listed at the end of this report reflects only a portion of what it would actually cost to repair/replace all of the listed features.**
 - **Campus Total** also does not reflect features that do not yet exist at a particular facility, such as: programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration, or construction to alleviate overcrowding; these are viewed as separate capital needs.
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Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Main														
Computer Lab	Regular Classroom	1st Floor	104	104	765	1	34	40	150	24	50	Y	Y	N
Computer Lab	Laboratory/Shop	1st Floor	117	117	960	1	20	50	264	16	50	Y	Y	N
Computer Lab	Regular Classroom	1st Floor	121	121	960	1	20	50	264	16	50	Y	Y	N
Computer Lab	Regular Classroom	2nd Floor	201	201	1,180	1	56	114	209	20	50	Y	N	N
Computer Lab	Regular Classroom	2nd Floor	205	205	744	1	32	76	147	14	50	Y	Y	N
Computer Lab	Regular Classroom	2nd Floor	221	221	824	1	30	48	248	24	50	Y	Y	N
Computer Lab	Regular Classroom	2nd Floor	225	225	755	1	21	52	186	18	50	Y	Y	N
Faculty Lounge	Regular Classroom	3rd Floor	320	320	1,552	1	10	30	350	56	50	Y	Y	N
Office	Regular Classroom	1st Floor	108	108	765	4	12	20	150	24	50	Y	Y	N
Office	Regular Classroom	1st Floor	112B	112	228	1	2	24	50	8	50	Y	Y	N
Office	Regular Classroom	1st Floor	113	113	730	1	8	18	175	7	50	Y	Y	N
Office	Regular Classroom	1st Floor	114	114	732	1	4	12	231	14	40	N	N	N
Office	Regular Classroom	1st Floor	116	116	357	2	4	14	75	12	50	Y	Y	N
Office	Laboratory/Shop	1st Floor	125	125	1,230	1	8	18	330	20	50	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	103	103	765	1	2	20	125	20	50	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	107A	107	360	1	2	6	75	12	50	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	107B	107B	360	1	2	6	100	16	50	Y	Y	N
Regular Classroom	Regular Classroom	1st Floor	111A	111A	850	1	1	12	198	12	40	N	N	Y
Regular Classroom	Regular Classroom	1st Floor	111B	111B	317	1	1	6	100	50	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	112A	112A	490	1	4	24	50	8	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	202A	202A	646	1	7	20	147	14	50	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	202B	202	465	1	2	8	62	6	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	206	206	730	1	8	26	147	14	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	735	1	10	1,024	186	18	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	209A	209A	330	1	4	17	63	6	50	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	209B	209B	403	1	4	10	84	8	50	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	730	1	11	126	147	14	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	735	1	46	30	186	18	50	Y	Y	N
Regular Classroom	Regular Classroom		213A	213A	403	1	5	14	84	8	50	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	213B	213B	330	0	4	8	63	6	50	Y	N	N
Regular Classroom	Regular Classroom	2nd Floor	214A	214A	506	2	69	31	105	510	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	217A	217A	485	0	3	24	124	12	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	217B	217B	468	0	0	8	124	12	40	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	227	227	816	1	15	27	186	18	50	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	305	305	730	1	8	22	147	14	50	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	306	306	730	1	8	23	147	14	50	Y	N	Y
Regular Classroom	Regular Classroom	3rd Floor	307	307	745	1	10	22	186	18	50	Y	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
Main														
Regular Classroom	Regular Classroom	3rd Floor	308	308	735	1	9	42	186	18	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	309A	309A	622	1	8	18	150	6	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	310	310	745	1	9	29	147	14	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	311	311	725	1	9	32	186	12	50	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	312	312	735	1	10	24	186	18	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	313A	313A	403	1	4	21	84	8	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	313B	313B	320		6	14	63	64	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	314A	314A	506	1	10	22	105	10	50	Y	N	N
Regular Classroom	Multi Purpose Room	3rd Floor	315	315	1,450	1	4	3	372	18	50	Y	N	N
Regular Classroom	Art Room	3rd Floor	317	317	790	1	8	24	210	14	50	Y	N	N
Regular Classroom	Choral Room	3rd Floor	318	318	1,552	1	10	30	350	56	50	Y	Y	N
Regular Classroom	Art Room	3rd Floor	321	321	790	1	12	34	210	14	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	325	325	790	1	8	18	210	14	50	Y	N	N
Regular Classroom	Regular Classroom	3rd Floor	327	327	790	1	8	18	210	14	50	Y	N	N
Science Classroom	Science Classroom	2nd Floor	207	207	1,014	1	4	76	279	27	50	Y	N	N
Science Lab Level 1	Science Lab Level 3	2nd Floor	203	203	1,494	1	4	65	372	18	50	Y	N	N
Science Lab Level 2	Science Lab Level 2	3rd Floor	304	304	1,063	1	2	50	341	33	50	Y	Y	Y
Science Lab Level 3	Science Lab Level 3	2nd Floor	204	204	1,092	1	8	76	279	36	50	Y	N	Y
Science Lab Level 3	Science Lab Level 3	3rd Floor	301	301	950	2	8	82	209	17	50	Y	N	N
Science Lab Level 3	Science Lab Level 3	3rd Floor	302	302	1,097	2	2	80	209	24	50	Y	N	N
Science Lab Level 3	Science Lab Level 3	3rd Floor	303	303	969	1	1	82	248	24	50	Y	N	N

Addition

Art Room	Art Room	3rd Floor	359	359	1,110	1	14	36	180	12	50	Y	N	N
Art Room	Art Room	3rd Floor	361	361	1,100	1	14	36	480	20	50	Y	N	N
Art Room	Art Room	3rd Floor	361A	361A	250	0	0	8	0	0	40	N	Y	N
Band Room	Band Room	1st Floor	159	159	2,750	1	36	70	660	44	50	Y	N	Y
Computer Lab	Regular Classroom		259	259	1,443	1	14	36	168	12	50	Y	Y	N
Computer Lab	Computer Lab	2nd Floor	261	261	1,543	1	14	36	405	30	50	Y	Y	N
Music Room	Music Room	1st Floor	151	151	2,750	1	36	70	480	32	50	Y	N	N
Music Room	Music Room	1st Floor	156	156	1,292	1	26	90	264	16	40	N	N	N
Office	Music Room	1st Floor	151A	151A	600	4	4	16	0	0	40	N	N	N
Office	Music Room	1st Floor	159A	159A	650	5	5	20	0	0	40	N	N	N
Other Instructional Use	Other Instructional Use	3rd Floor	351	351	2,110	1	16	50	434	28	50	Y	Y	N
Other Instructional Use	Other Instructional Use	3rd Floor	351A	351A	488	1	4	40	0	0	40	N	Y	N
Other Instructional Use	Other Instructional Use	3rd Floor	351B	351B	488	1	4	40	0	0	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	154	154	1,203	1	14	26	288	32	50	Y	Y	N

Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Addition														
Regular Classroom	Regular Classroom	1st Floor	160	160	594	1	18	40	144	16	50	Y	N	Y
Regular Classroom	Regular Classroom	2nd Floor	254	254	915	1	12	40	176	12	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	256	256	915	1	12	40	216	12	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	257	257	768	1	14	36	120	8	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	258	258	750	1	10	30	108	8	50	Y	Y	N
Regular Classroom	Regular Classroom	2nd Floor	260	260	565	1	12	30	108	8	50	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	354	354	915	1	12	40	168	12	50	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	355	355	1,110	1	14	36	120	8	50	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	356	356	915	1	12	40	162	12	50	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	357	357	1,110	1	14	36	120	8	50	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	358	358	915	1	12	40	216	24	50	Y	Y	N
Regular Classroom	Regular Classroom	3rd Floor	360	360	565	1	12	30	144	16	50	Y	Y	N
Science Lab Level 1	Science Lab Level 1	2nd Floor	251	251	1,525	1	14	36	300	20	50	Y	Y	N
Science Lab Level 1	Science Lab Level 1	2nd Floor	253	253	1,450	1	14	36	180	18	50	Y	Y	Y
Science Lab Level 2	Science Lab Level 2	2nd Floor	255	255	1,208	1	14	36	210	14	50	Y	Y	N