

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	1976	3	102,060	\$2,778,258
Linked Addition-Fine Arts & Tech Bldng	1974	1	37,803	\$2,203,658
Linked Addition-Physical Education Building	1974	1	66,155	\$3,221,212
SITE				\$252,574
Campus Total			206,018	\$8,455,702

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	7	\$0
	Exterior Doors - Exterior FRP Door	1	EA	5	\$1,836
	Exterior Doors - Exterior FRP Door	14	EA	6	\$8,840
	Exterior Doors - Transom Lite	14	EA	6	\$4,386
	Exterior Stairs - Concrete	30	LF	5	\$3,287
	Power Door Operator and Controls	1	EA	7	\$0
Foundation					
	Foundation - Concrete	740	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	102,060	SF	7	\$0
Lighting					
	Exterior Lighting	3	EA	6	\$0
	Exterior Lighting - Wall Mounted	23	EA	6	\$6,641
Roof System					
	Coping - Metal	726	LF	6	\$23,318
	Downspouts - Interior Downspouts	356	LF	7	\$0

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Parapet - Parapet < 16" Height	726	LF	6	\$15,469
	Roof - Asphalt Gravel Ballast	29,160	SF	4	\$817,296
	Roof Structure - Steel / Metal Deck/ Concrete Topping	29,160	SF	7	\$0
Windows					
	Curtain wall - Glazed Double Pane	10,372	SF	6	\$116,283
	Curtain wall - Insulated Panel	20	SF	5	\$0
	Curtain wall - Insulated Panel	15,121	SF	6	\$169,525
	Curtain wall - Windows	5,186	SF	6	\$58,141
	Guard - Guards perforated	8,652	SF	6	\$110,485
Building Exterior Subtotal:					\$1,335,507

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Automatic Transfer Switch	5	EA	7	\$0
	Emergency A/C Power - Corridors and Stairs	19,965	SF	7	\$0
	Emergency A/C Power - Lunchrooms	3,756	SF	7	\$0
	Emergency A/C Power - Students Toilets	1,353	SF	7	\$0
	Emergency Generator- Outdoor- Natural Gas - 201 - 250 KW	1	EA	7	\$0
	Exit Signs - Corridors and Stairs	45	EA	6	\$6,739
	Exit Signs - Lunchroom	4	EA	6	\$599
	Security System - CCTV	206,018	SF	6	\$61,867
	Security System - Intrusion Detection	206,018	SF	6	\$53,029
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - Greater than 3000 A 277/480/3PH	1	EA	6	\$17,930
	PA System	206,018	SF	6	\$67,759
Power Distribution					
	Lighting and Power Panels - 100 A	9	EA	6	\$2,692
	Lighting and Power Panels - 100 A	34	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528
	Main Distribution Panels - Greater than 600 amp	1	EA	6	\$730

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Power Distribution					
	Main Distribution Panels - Less than 400 amp	1	EA	6	\$503
	Transformers - 277/480 - 120/208	3	EA	6	\$3,795
	Transformers - 277/480 - 120/240	1	EA	6	\$1,019

Electrical System Subtotal:

\$217,598

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	102,060	SF	7	\$0
	Fire Alarm_System	206,018	SF	6	\$100,166
	Fire Pump Controller	1	EA	7	\$0
Pump Room Assembly					
	Fire Pump - 51-75hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758
Sprinkler System					
	Dry Sprinkler System	5,166	SF	6	\$1,330
	Sprinkler Heads	102,060	SF	7	\$0
	Sprinkler Piping	102,060	SF	6	\$18,973
	Wet Sprinkler System	102,060	SF	7	\$0

Safty System Subtotal:

\$129,190

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	7	\$0
Air Handling Systems					
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained Compressor - 31 - 45 tons	1	EA	6	\$2,792
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained Compressor - 46 - 60 tons	7	EA	6	\$19,541

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Zone Dampers	86	EA	7	\$0
Heating Devices					
	Cabinet Heaters - With Electric Coil	10	EA	6	\$3,566
	Fin Tube - Electric	1,434	LF	6	\$13,534
	Unit Heater - Electric	1	EA	6	\$278
Temperature Control					
	DDC System	102,060	SF	6	\$58,378
	Thermostats - DDC	3	EA	4	\$2,457
	Thermostats - DDC	66	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	7	EA	6	\$4,147
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	7	EA	6	\$4,147
	Lab Exhaust Hood	3	EA	6	\$3,743
	Type I Exhaust Hood- Culinary Arts	3	EA	6	\$3,743
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920

Mechanical System Subtotal:

\$117,839

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 300001 - 600000 BTU/HR	2	EA	5	\$4,498
	Hot Water Storage Tank_Gas - 501 - 1000 Gallons	1	EA	5	\$2,249
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	102,060	SF	6	\$20,432
	Domestic Piping-Cold Water Horizontal Lines	102,060	SF	6	\$24,811
	Domestic Piping-Cold Water Risers	102,060	SF	6	\$18,973
	Domestic Piping-Hot Water from Risers to Fixtures	102,060	SF	6	\$16,054
	Domestic Piping-Hot Water Horizontal Lines	102,060	SF	6	\$18,973
	Domestic Piping-Hot Water Return Lines	102,060	SF	6	\$14,595
	Domestic Piping-Hot Water Return Risers	102,060	SF	6	\$14,595
	Sanitary Piping	102,060	SF	7	\$0
	Storm Piping	102,060	SF	7	\$0

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Vent Piping	102,060	SF	7	\$0
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	7	\$0
	Pumps - Sump-Duplex	1	EA	6	\$1,387
Plumbing System Subtotal:					\$136,567

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Casework	5	LF	6	\$126
	Ceiling - Lay-in	1,170	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile/Sheet	1,170	SF	6	\$1,171
	Lighting - Lay-in	15	EA	6	\$1,785
	Marker Board	22	LF	7	\$0
	Storage/ Closet	451	SF	6	\$3,270
	Walls - Concrete Block	650	SF	6	\$1,905
	Walls - Plaster/Drywall	250	SF	6	\$690
	Work Sink	1	EA	6	\$379
Computer Lab (2 rooms)					
	Ceiling - Lay-in	993	SF	6	\$2,982
	Ceiling - Lay-in	1,020	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Floor - Carpet	1,020	SF	7	\$0
	Floor - Tile	993	SF	6	\$2,173
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	24	LF	7	\$0
	Walls - Concrete Block	670	SF	6	\$1,964
	Walls - Plaster/Drywall	650	SF	6	\$1,794
	Wireless System	1	EA	7	\$0
Regular Classroom (38 rooms)					
	Ceiling - Lay-in	176	SF	5	\$1,404
	Ceiling - Lay-in	1,216	SF	6	\$3,652

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (38 rooms)					
	Ceiling - Lay-in	22,983	SF	7	\$0
	Ceiling - Plaster/Drywall	70	SF	6	\$242
	Ceiling - Plaster/Drywall	1,623	SF	7	\$0
	Doors - Side-lite	312	SF	6	\$5,216
	Doors - Side-lite	169	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	23	EA	6	\$6,923
	Doors - Wood Doors inclu hw	12	EA	7	\$0
	Floor - Tile	13,814	SF	6	\$30,224
	Floor - Tile	3,335	SF	7	\$0
	Floor - Tile/Sheet	34	SF	5	\$196
	Floor - Tile/Sheet	7,196	SF	6	\$7,203
	Floor - Tile/Sheet	1,738	SF	7	\$0
	Lighting - Lay-in	134	EA	6	\$15,943
	Lighting - Lay-in	250	EA	7	\$0
	Marker Board	48	LF	6	\$1,028
	Marker Board	823	LF	7	\$0
	Walls - Concrete Block	600	SF	6	\$1,759
	Walls - Masonry	750	SF	7	\$0
	Walls - Plaster/Drywall	25,435	SF	6	\$70,198
	Walls - Plaster/Drywall	732	SF	7	\$0
	Walls - Tile	780	SF	6	\$1,707
Science Classroom (1 room)					
	Casework	74	LF	7	\$0
	Ceiling - Lay-in	998	SF	7	\$0
	Ceiling - Plaster/Drywall	80	SF	7	\$0
	Doors - Side-lite	13	SF	6	\$217
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	1,078	SF	6	\$1,079
	Lighting - Lay-in	17	EA	5	\$2,757
	Marker Board	10	LF	7	\$0
	Walls - Plaster/Drywall	920	SF	6	\$2,539
	Work Sink	4	EA	6	\$1,516
Science Lab Level 1 (3 rooms)					
	Casework	211	LF	6	\$5,329

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science Lab Level 1 (3 rooms)					
	Ceiling - Lay-in	30	SF	4	\$422
	Ceiling - Lay-in	24	SF	5	\$192
	Ceiling - Lay-in	3,184	SF	7	\$0
	Ceiling - Plaster/Drywall	50	SF	7	\$0
	Doors - Side-lite	39	SF	6	\$652
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Eye Wash Station	3	EA	7	\$0
	Floor - Tile/Sheet	3,288	SF	6	\$3,291
	Fume Hood	1	EA	6	\$816
	Fume Hood	2	EA	7	\$0
	Gas Line	46	EA	7	\$0
	Lighting - Lay-in	30	EA	6	\$3,569
	Lighting - Lay-in	19	EA	7	\$0
	Marker Board	40	LF	7	\$0
	Science Lab Shower	3	EA	7	\$0
	Storage/ Closet	100	SF	6	\$725
	Walls - Concrete Block	240	SF	6	\$704
	Walls - Plaster/Drywall	1,584	SF	6	\$4,372
	Work Sink	15	EA	4	\$129,285
	Work Sink	23	EA	6	\$8,717
Science Lab Level 2 (1 room)					
	Casework	66	LF	6	\$1,667
	Ceiling - Lay-in	965	SF	6	\$2,898
	Ceiling - Plaster/Drywall	180	SF	7	\$0
	Doors - Side-lite	13	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Eye Wash Station	1	EA	7	\$0
	Floor - Tile/Sheet	1,145	SF	6	\$1,146
	Gas Line	14	EA	7	\$0
	Lighting - Lay-in	19	EA	6	\$2,261
	Marker Board	10	LF	7	\$0
	Science Lab Shower	1	EA	7	\$0
	Walls - Plaster/Drywall	900	SF	6	\$2,484
	Work Sink	8	EA	6	\$3,032

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Classrooms Subtotal:					\$350,405

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	42	SF	5	\$335
	Ceiling - Lay-in	344	SF	6	\$1,122
	Ceiling - Lay-in	9,244	SF	7	\$0
	Doors - Side-lite	55	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Store Front	1	EA	6	\$1,208
	Doors - Store Front	1	EA	7	\$0
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	40	EA	7	\$0
	Floor - Carpet	176	SF	5	\$904
	Floor - Carpet	714	SF	6	\$1,521
	Floor - Carpet	5,624	SF	7	\$0
	Floor - Tile	90	SF	5	\$404
	Floor - Tile/Sheet	1,072	SF	6	\$1,073
	Floor - Tile/Sheet	1,955	SF	7	\$0
	Lighting - Lay-in	120	EA	7	\$0
	Power Distribution	501	EA	7	\$0
	Storage/ Closet	100	SF	6	\$725
	Walls - Concrete Block	1,471	SF	6	\$4,312
	Walls - Concrete Block	387	SF	7	\$0
	Walls - Masonry	1,441	SF	7	\$0
	Walls - Plaster/Drywall	3,977	SF	6	\$10,976
	Walls - Plaster/Drywall	10,496	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	478	SF	6	\$1,080
	Walls - Tile Ceramic/ Porcelain	310	SF	7	\$0
Kitchen					
	Ceiling - Lay-in	590	SF	6	\$1,772
	Ceiling - Lay-in	590	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile Quarry	53	SF	5	\$1,408

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Kitchen					
	Floor - Tile Quarry	1,127	SF	6	\$2,385
	Lighting - Lay-in	20	EA	7	\$0
	Serving Line	76	LF	7	\$0
	Walls - Tile Ceramic/ Porcelain	2,488	SF	6	\$5,621
Library					
	Ceiling - Lay-in	3,666	SF	7	\$0
	Doors - Side-lite	39	SF	7	\$0
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	3,666	SF	7	\$0
	Lighting - Lay-in	55	EA	7	\$0
	Walls - Concrete Block	312	SF	7	\$0
	Walls - Masonry	160	SF	7	\$0
	Walls - Plaster/Drywall	1,220	SF	7	\$0
Locker/Shower Room					
	Accessories	105	SF	6	\$411
	Accessories	106	SF	7	\$0
	Benches, ped mounted	25	LF	5	\$6,869
	Ceiling - Lay-In	40	SF	5	\$277
	Ceiling - Lay-In	425	SF	6	\$1,276
	Ceiling - Plaster/ Drywall	105	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	5	\$1,174
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	211	SF	7	\$0
	Floor - Tile/Sheet	465	SF	6	\$465
	Floor Drain	2	EA	6	\$2,118
	Hand Dryer	2	EA	7	\$0
	Lavatory	2	EA	6	\$639
	Lavatory	2	EA	7	\$0
	Lighting - Lay-in	12	EA	6	\$1,428
	Partitions	3	EA	7	\$0
	Student Lockers - One Tier	44	EA	6	\$4,085
	Urinals	1	EA	7	\$0
	Walls - Concrete Block	730	SF	6	\$2,140
	Walls - Concrete Block	532	SF	7	\$0
	Walls - Tile	314	SF	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Room					
	Walls - Tile Ceramic/ Porcelain	316	SF	7	\$0
	Water Closet	3	EA	7	\$0
Lunch & Multipurpose Room					
	Ceiling - Lay-in	124	SF	5	\$989
	Ceiling - Lay-in	3,328	SF	7	\$0
	Ceiling - Plaster/Drywall	304	SF	7	\$0
	Doors - Side-lite	52	SF	6	\$869
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	2,090	SF	6	\$4,573
	Floor - Tile	1,666	SF	7	\$0
	Lighting - Lay-in	1	EA	5	\$162
	Lighting - Lay-in	59	EA	6	\$7,020
	Walls - Plaster/Drywall	2,476	SF	6	\$6,834
MDF_IDF					
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Finishes	136	SF	6	\$970
Mechanical/ Service Rooms					
	Interior Stairs	44	LF	7	\$0
	Janitor's Closet	30	SF	5	\$484
	Janitor's Closet	218	SF	6	\$1,562
	Janitor's Closet	50	SF	7	\$0
	Mechanical/ Service Rooms	38	SF	4	\$1,059
	Mechanical/ Service Rooms	2,194	SF	6	\$15,718
	Mechanical/ Service Rooms	110	SF	7	\$0
	Storage Room	3,148	SF	6	\$22,553
	Vaults	582	SF	6	\$4,170
	Vaults	168	SF	7	\$0
Prep Room					
	Casework	101	LF	6	\$2,551
	Ceiling - Lay-in	30	SF	5	\$239
	Ceiling - Lay-in	182	SF	6	\$547
	Ceiling - Lay-in	1,116	SF	7	\$0
	Ceiling - Plaster/Drywall	106	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	3	EA	6	\$903

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Prep Room					
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	138	SF	6	\$302
	Floor - Tile/Sheet	1,296	SF	6	\$1,297
	Lighting - Lay-in	7	EA	6	\$833
	Lighting - Lay-in	11	EA	7	\$0
	Walls - Concrete Block	176	SF	7	\$0
	Walls - Plaster/Drywall	10	SF	5	\$51
	Walls - Plaster/Drywall	770	SF	6	\$2,125
	Walls - Plaster/Drywall	1,126	SF	7	\$0
	Work Sink	1	EA	5	\$1,508
	Work Sink	4	EA	6	\$1,516
Restroom					
	Accessories	1,588	SF	6	\$14,647
	Accessories	249	SF	7	\$0
	Ceiling - Plaster/Drywall	113	SF	5	\$1,134
	Ceiling - Plaster/Drywall	1,509	SF	6	\$5,222
	Ceiling - Plaster/Drywall	215	SF	7	\$0
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	1,736	SF	6	\$3,674
	Floor - Tile Ceramic/ Porcelain	101	SF	7	\$0
	Floor Drain	7	EA	6	\$7,414
	Floor Drain	4	EA	7	\$0
	Hand Dryer	1	EA	4	\$1,079
	Hand Dryer	4	EA	6	\$920
	Hand Dryer	1	EA	7	\$0
	Lavatory	1	EA	4	\$7,342
	Lavatory	17	EA	6	\$5,433
	Lavatory	11	EA	7	\$0
	Lighting - Lay-in	2	EA	5	\$324
	Lighting - Lay-in	24	EA	6	\$2,855
	Lighting - Lay-in	6	EA	7	\$0
	Partitions	1	EA	4	\$1,986
	Partitions	16	EA	6	\$4,751
	Partitions	6	EA	7	\$0

Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Showers	2	EA	6	\$623
	Urinals	9	EA	6	\$3,024
	Walls - Masonry	372	SF	7	\$0
	Walls - Tile Ceramic/ Porcelain	10	SF	5	\$210
	Walls - Tile Ceramic/ Porcelain	3,612	SF	6	\$8,161
	Walls - Tile Ceramic/ Porcelain	1,669	SF	7	\$0
	Water Closet	1	EA	5	\$1,344
	Water Closet	20	EA	6	\$6,720
	Water Closet	7	EA	7	\$0

Rooms (Other Than Classrooms) Subtotal:

\$223,138

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Exposed	2,230	SF	7	\$0
	Ceiling - Lay-in	180	SF	5	\$1,606
	Ceiling - Lay-in	30	SF	6	\$106
	Ceiling - Lay-in	19,333	SF	7	\$0
	Ceiling - Plaster/Drywall	697	SF	7	\$0
	Doors - Steel Doors incl hw	8	EA	5	\$11,031
	Doors - Steel Doors incl hw	17	EA	6	\$5,117
	Doors - Steel Doors incl hw	56	EA	7	\$0
	Doors - Wood Doors include hw	4	EA	7	\$0
	Drinking Fountains - Single Fountain	1	EA	6	\$276
	Drinking Fountains - Single Fountain	6	EA	7	\$0
	Drinking Fountains - Single Water Cooler	1	EA	5	\$3,007
	Drinking Fountains - Single Water Cooler	2	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	2,230	SF	5	\$3,827
	Floor - Tile/Sheet	4,910	SF	6	\$2,668
	Floor - Tile/Sheet	16,065	SF	7	\$0
	Lighting - Lay-in	213	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	6	\$991
	Lighting - Pendent/Surface	14	EA	7	\$0
	Student Lockers - One Tier	920	EA	7	\$0
	Walls - Concrete Block	5,298	SF	6	\$15,531

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Walls - Concrete Block	1,382	SF	7	\$0
	Walls - Masonry	12,220	SF	7	\$0
	Walls - Plaster/Drywall	15,932	SF	7	\$0
Safety					
	Camera Viewing Station	3	EA	7	\$0
	Security Cameras	42	EA	7	\$0
Stairs					
	Ceiling - Lay-in	30	SF	5	\$231
	Ceiling - Lay-in	530	SF	7	\$0
	Ceiling - Plaster/Drywall	360	SF	5	\$5,292
	Ceiling - Plaster/Drywall	700	SF	7	\$0
	Floor - Concrete Epoxy/ Painted	168	SF	6	\$82
	Floor - Terrazzo	360	SF	7	\$0
	Handrails	436	LF	6	\$3,778
	Handrails	112	LF	7	\$0
	Lighting - Lay-in	10	EA	6	\$1,190
	Lighting - Pendent/Surface	6	EA	6	\$743
	Stairs - Concrete	192	LF	6	\$1,592
	Stairs - Terrazzo	864	LF	7	\$0
	Walls - Concrete Block	1,500	SF	6	\$4,397
	Walls - Masonry	2,700	SF	7	\$0
	Walls - Plaster/Drywall	200	SF	7	\$0
Vertical Conveyance					
	Elevator - Hydraulic Elevator	1	EA	4	\$187,310
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238

Building Interior Subtotal: **\$268,014**

Total Building Cost **\$2,778,258**

Building: Linked Addition-Fine Arts & Tech Building

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	7	\$0

Building: Linked Addition-Fine Arts & Tech Building

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	10	EA	6	\$6,314
	Exterior Doors - Store Front	1	EA	7	\$0
	Exterior Doors - Transom Lite	4	EA	6	\$1,253
	Power Door Operator and Controls	1	EA	7	\$0
Foundation					
	Foundation - Concrete	944	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	37,803	SF	7	\$0
Lighting					
	Exterior Lighting	3	EA	6	\$0
	Exterior Lighting - Wall Mounted	10	EA	7	\$0
Roof System					
	Coping - Metal	1,125	LF	6	\$36,133
	Downspouts - Interior Downspouts	246	LF	7	\$0
	Parapet - 16" - 30" Height	166	LF	6	\$6,632
	Parapet - Parapet < 16" Height	689	LF	6	\$14,681
	Parapet - Parapet > 30"	270	LF	6	\$17,259
	Roof - Asphalt Gravel Ballast	37,803	SF	4	\$1,059,542
	Roof Structure - Steel / Metal Deck/ Concrete Topping	37,803	SF	7	\$0
Walls					
	Exterior Walls - Brick	67,103	SF	6	\$450,999
Windows					
	Guard - Guards perforated	480	SF	6	\$6,130
	Lintels - Steel	93	LF	5	\$31,431
	Storefront Windows	945	SF	7	\$0
	Windows - Casement Aluminum Double-pane	480	SF	6	\$3,583
Building Exterior Subtotal:					\$1,633,957

Building: Linked Addition-Fine Arts & Tech Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Auditorium and Aisle Lighting	4,368	SF	7	\$0
	Emergency A/C Power - Corridors and Stairs	5,368	SF	7	\$0

Building: Linked Addition-Fine Arts & Tech Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Students Toilets	684	SF	7	\$0
	Exit Signs - Auditorium	4	EA	6	\$599
	Exit Signs - Corridors and Stairs	8	EA	6	\$1,198
Power Distribution					
	Lighting and Power Panels - Above 100 A	7	EA	6	\$3,479
	Lighting and Power Panels - Above 100 A	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	6	\$730
	Transformers - 277/480 - 120/208	1	EA	6	\$1,265

Electrical System Subtotal: \$7,271

Building: Linked Addition-Fine Arts & Tech Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	7	\$0
Air Handling Systems					
	Fan Coil Unit- Ceiling Mounted - Electric	1	EA	6	\$820
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained Compressor - 21 - 30 tons	4	EA	6	\$11,166
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 11 - 20 tons	1	EA	7	\$0
	VAV Box	7	EA	6	\$1,954
	Zone Dampers	16	EA	6	\$13,329
Heating Devices					
	Cabinet Heaters - With Electric Coil	2	EA	6	\$713
	Fin Tube - Electric	75	LF	6	\$708
	Unit Heater - Electric	1	EA	6	\$278
Temperature Control					
	DDC System	103,958	SF	6	\$59,464
	Thermostats - DDC	3	EA	4	\$2,457
	Thermostats - DDC	19	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	5	EA	6	\$2,962

Building: Linked Addition-Fine Arts & Tech Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical System Subtotal:					\$95,037

Building: Linked Addition-Fine Arts & Tech Building

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	37,803	SF	6	\$7,568
	Domestic Piping-Cold Water Horizontal Lines	37,803	SF	6	\$9,190
	Domestic Piping-Cold Water Risers	37,803	SF	6	\$7,028
	Domestic Piping-Hot Water from Risers to Fixtures	37,803	SF	6	\$5,946
	Domestic Piping-Hot Water Horizontal Lines	37,803	SF	6	\$7,028
	Domestic Piping-Hot Water Return Lines	37,803	SF	6	\$5,406
	Domestic Piping-Hot Water Return Risers	37,803	SF	6	\$5,406
	Sanitary Piping	37,803	SF	7	\$0
	Storm Piping	37,803	SF	7	\$0
	Vent Piping	37,803	SF	7	\$0
Plumbing System Subtotal:					\$47,571

Building: Linked Addition-Fine Arts & Tech Building

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 room)					
	Casework	37	LF	5	\$7,736
	Ceiling - Lay-in	1,416	SF	7	\$0
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Floor - Tile/Sheet	416	SF	6	\$416
	Lighting - Lay-in	41	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Storage/ Closet	110	SF	6	\$798
	Walls - Concrete Block	1,729	SF	6	\$5,069
	Work Sink	2	EA	5	\$3,016
Band Room (1 room)					
	Ceiling - Lay-in	1,506	SF	7	\$0
	Ceiling - Plaster/Drywall	1,731	SF	6	\$5,990
	Doors - Steel Doors incl hw	2	EA	5	\$2,348

Building: Linked Addition-Fine Arts & Tech Building

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Band Room (1 room)					
	Floor - Carpet	1,731	SF	4	\$15,916
	Instrument Storage Casework	117	LF	6	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Risers	116	LF	6	\$2,611
	Sound Panels	23	EA	6	\$93
	Storage/ Closet	150	SF	6	\$1,088
	Walls - Concrete Block	300	SF	6	\$1,008
	Walls - Concrete Block	2,127	SF	7	\$0
Choral Room (1 room)					
	Casework	14	LF	6	\$354
	Ceiling - Lay-in	1,289	SF	7	\$0
	Ceiling - Plaster/Drywall	1,430	SF	6	\$4,949
	Doors - Steel Doors incl hw	1	EA	4	\$3,536
	Floor - Carpet	1,430	SF	6	\$3,047
	Instrument Storage Casework	144	LF	6	\$0
	Lighting - Pendent/Surface	21	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Risers	76	LF	6	\$1,711
	Sound Panels	20	EA	6	\$81
	Storage/ Closet	144	SF	6	\$1,044
	Walls - Concrete Block	2,045	SF	6	\$5,995
Computer Lab (4 rooms)					
	Casework	32	LF	6	\$808
	Ceiling - Lay-in	3,092	SF	6	\$9,285
	Ceiling - Lay-in	1,063	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Steel Doors incl hw	4	EA	7	\$0
	Floor - Carpet	1,022	SF	6	\$2,178
	Floor - Carpet	1,063	SF	7	\$0
	Floor - Tile	2,070	SF	6	\$4,529
	Lighting - Lay-in	13	EA	5	\$2,108
	Lighting - Lay-in	20	EA	7	\$0
	Lighting - Pendent/Surface	20	EA	6	\$2,478
	Lighting - Pendent/Surface	42	EA	7	\$0
	Marker Board	40	LF	7	\$0

Building: Linked Addition-Fine Arts & Tech Building

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (4 rooms)					
	Storage/ Closet	123	SF	6	\$892
	Storage/ Closet	336	SF	7	\$0
	Walls - Concrete Block	240	SF	6	\$704
	Walls - Concrete Block	1,888	SF	7	\$0
	Walls - Plaster/Drywall	3,490	SF	6	\$9,632
	Walls - Plaster/Drywall	120	SF	7	\$0
	Wireless System	1	EA	6	\$372
	Wireless System	3	EA	7	\$0
Other Instructional Use (2 rooms)					
	Casework	25	LF	7	\$0
	Ceiling - Lay-in	2,566	SF	6	\$7,706
	Doors - Steel Doors incl hw	1	EA	5	\$1,174
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Floor - Tile	1,879	SF	6	\$4,111
	Floor - Tile/Sheet	687	SF	6	\$688
	Lighting - Lay-in	62	EA	7	\$0
	Marker Board	32	LF	7	\$0
	Storage/ Closet	74	SF	6	\$537
	Walls - Concrete Block	2,481	SF	6	\$7,273
Regular Classroom (1 room)					
	Casework	53	LF	7	\$0
	Ceiling - Lay-in	1,007	SF	7	\$0
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	1,107	SF	6	\$2,422
	Lighting - Lay-in	25	EA	6	\$2,974
	Marker Board	16	LF	7	\$0
	Storage/ Closet	100	SF	6	\$725
	Walls - Concrete Block	575	SF	7	\$0
	Walls - Plaster/Drywall	575	SF	7	\$0
	Work Sink	2	EA	7	\$0

Classrooms Subtotal: **\$131,311**

Building: Linked Addition-Fine Arts & Tech Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
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Building: Linked Addition-Fine Arts & Tech Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	2,405	SF	7	\$0
	Doors - Side-lite	25	SF	6	\$418
	Doors - Side-lite	16	SF	7	\$0
	Doors - Steel Doors incl hw	7	EA	6	\$2,107
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Carpet	368	SF	7	\$0
	Floor - Terrazzo	117	SF	7	\$0
	Floor - Tile	1,920	SF	6	\$4,201
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Lay-in	23	EA	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Power Distribution	18	EA	6	\$38,248
	Power Distribution	56	EA	7	\$0
	Walls - Concrete Block	490	SF	6	\$1,436
	Walls - Concrete Block	1,716	SF	7	\$0
	Walls - Metal Panel	248	SF	6	\$1,851
	Walls - Metal Panel	248	SF	7	\$0
	Walls - Plaster/Drywall	744	SF	6	\$2,053
	Walls - Plaster/Drywall	2,926	SF	7	\$0
Auditorium & Theater					
	Ceiling - Exposed	4,368	SF	7	\$0
	Doors - Steel Doors incl hw	10	EA	6	\$3,010
	Floor - Carpet	4,368	SF	6	\$9,307
	Lighting - Pendent/Surface	34	EA	7	\$0
	Main Floor Seating	450	EA	6	\$78,262
	Sound System	1	EA	7	\$0
	Stage	1,696	SF	6	\$9,798
	Stage Curtain	10	EA	6	\$0
	Stage Lift	1	EA	7	\$0
	Stage Lighting System	1	EA	7	\$0
	Stairs - Wood	100	LF	6	\$1,174
	Storage/ Closet	135	SF	6	\$979
	Walls - Masonry	1,500	SF	7	\$0
	Walls - Plaster/Drywall	776	SF	6	\$3,695
	Walls - Sound Panel	770	SF	6	\$3,105

Building: Linked Addition-Fine Arts & Tech Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Janitor's Closet	44	SF	6	\$315
	Mechanical/ Service Rooms	220	SF	6	\$1,576
Restroom					
	Accessories	342	SF	6	\$3,154
	Accessories	342	SF	7	\$0
	Ceiling - Lay-in	342	SF	7	\$0
	Ceiling - Plaster/Drywall	342	SF	6	\$1,184
	Floor - Tile Ceramic/ Porcelain	684	SF	7	\$0
	Floor Drain	1	EA	6	\$1,059
	Floor Drain	1	EA	7	\$0
	Hand Dryer	2	EA	7	\$0
	Lavatory	3	EA	6	\$959
	Lavatory	3	EA	7	\$0
	Lighting - Lay-in	8	EA	6	\$952
	Lighting - Lay-in	8	EA	7	\$0
	Partitions	8	EA	6	\$2,375
	Urinals	4	EA	7	\$0
	Walls - Tile Ceramic/ Porcelain	1,438	SF	7	\$0
	Water Closet	6	EA	6	\$2,016
	Water Closet	2	EA	7	\$0
Rooms (Other Than Classrooms) Subtotal:					\$173,711

Building: Linked Addition-Fine Arts & Tech Building

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	2,720	SF	5	\$17,931
	Ceiling - Lay-in	938	SF	6	\$2,817
	Ceiling - Lay-in	490	SF	7	\$0
	Ceiling - Plaster/Drywall	1,711	SF	6	\$10,594
	Doors - Side-lite	44	EA	6	\$736
	Doors - Steel Doors incl hw	10	EA	6	\$3,010
	Doors - Store Front	7	EA	6	\$8,457
	Drinking Fountains - Single Water Cooler	4	EA	7	\$0
	Floor - Terrazzo	1,171	SF	5	\$44,074

Building: Linked Addition-Fine Arts & Tech Building

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Floor - Terrazzo	938	SF	6	\$7,874
	Floor - Terrazzo	2,720	SF	7	\$0
	Floor - Tile/Sheet	490	SF	6	\$266
	Lighting - Lay-in	51	EA	6	\$6,068
	Lighting - Lay-in	18	EA	7	\$0
	Student Lockers - One Tier	91	EA	7	\$0
	Walls - Concrete Block	3,978	SF	6	\$11,662
	Walls - Concrete Block	2,963	SF	7	\$0
	Walls - Masonry	417	SF	6	\$1,312
Safety					
	Security Cameras	16	EA	7	\$0

Building Interior Subtotal: **\$114,800**

Total Building Cost **\$2,203,658**

Building: Linked Addition-Physical Education Building

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior FRP Door	2	EA	5	\$3,672
	Exterior Doors - Exterior FRP Door	28	EA	6	\$17,679
	Exterior Doors - Side lite	2	EA	6	\$627
	Exterior Doors - Transom Lite	26	EA	6	\$8,146
	Exterior Stairs - Concrete	60	LF	6	\$4,906
	Stair Handrail - Steel_Stair Handrail	18	LF	6	\$156
Foundation					
	Foundation - Concrete	1,033	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	66,155	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	2	EA	4	\$2,060
	Exterior Lighting - Wall Mounted	18	EA	6	\$5,197
Roof System					
	Chimney - Metal Flue	10	LF	7	\$0

Building: Linked Addition-Physical Education Building

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Metal	10	LF	4	\$1,079
	Coping - Metal	1,474	LF	6	\$47,342
	Downspouts - Interior Downspouts	375	LF	6	\$12,462
	Parapet - Parapet < 16" Height	772	LF	6	\$16,449
	Parapet - Parapet > 30"	15	LF	5	\$5,695
	Parapet - Parapet > 30"	697	LF	6	\$44,553
	Roof - Asphalt Gravel Ballast	55,837	SF	4	\$1,564,999
	Roof Structure - Steel / Metal Deck/ Concrete Topping	55,837	SF	7	\$0
Walls					
	Canopy - Concrete/ Stucco	20	SF	5	\$2,940
	Canopy - Concrete/ Stucco	460	SF	6	\$15,221
	Exterior Walls - Brick	1	SF	4	\$165
	Exterior Walls - Brick	110	SF	5	\$2,619
	Exterior Walls - Brick	25,427	SF	7	\$0
Windows					
	Guard - Guards perforated	1,120	SF	6	\$14,302
	Lintels - Steel	96	LF	5	\$32,445
	Skylite - Lexan	6,500	SF	6	\$155,319
	Storefront Windows	520	SF	6	\$5,830

Building Exterior Subtotal:

\$1,963,866

Building: Linked Addition-Physical Education Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	2	EA	6	\$816
	Emergency A/C Power - Corridors and Stairs	2,488	SF	7	\$0
	Emergency A/C Power - Gym	23,886	SF	7	\$0
	Emergency A/C Power - Pool	10,063	SF	7	\$0
	Emergency A/C Power - Students Toilets	452	SF	7	\$0
	Emergency Battery Packs - Multipurpose Room	1	EA	6	\$203
	Exit Signs - Corridors and Stairs	11	EA	6	\$1,647
	Exit Signs - Gym	8	EA	6	\$1,259
	Exit Signs - Multipurpose Room	1	EA	6	\$150
	Exit Signs - Pool	4	EA	6	\$620

Building: Linked Addition-Physical Education Building

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
Main Service					
	Main Electrical Service - 1200 A 277/480/3PH	1	EA	6	\$5,346
Power Distribution					
	Lighting and Power Panels - 100 A	6	EA	6	\$1,795
	Lighting and Power Panels - 100 A	5	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
	Transformers - 277/480 - 120/208	2	EA	6	\$2,530
Electrical System Subtotal:					\$14,366

Building: Linked Addition-Physical Education Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained Compressor - 21 - 30 tons	2	EA	5	\$50,304
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 21 - 30 tons	2	EA	5	\$50,304
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 21 - 30 tons	1	EA	7	\$0
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - Greater than 45 tons	3	EA	5	\$113,888
	VAV Box	6	EA	6	\$1,675
	Zone Dampers	8	EA	5	\$15,308
Boiler Systems					
	Combustion Dampers	2	EA	6	\$818
Heating Devices					
	Cabinet Heaters - With Electric Coil	2	EA	6	\$713
Temperature Control					
	Thermostats - DDC	3	EA	4	\$2,457
	Thermostats - DDC	17	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	4	EA	6	\$2,370

Building: Linked Addition-Physical Education Building

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical System Subtotal:					\$240,799

Building: Linked Addition-Physical Education Building

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	1	EA	7	\$0
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	66,155	SF	6	\$13,244
	Domestic Piping-Cold Water Horizontal Lines	66,155	SF	6	\$16,082
	Domestic Piping-Cold Water Risers	66,155	SF	6	\$12,298
	Domestic Piping-Hot Water from Risers to Fixtures	66,155	SF	6	\$10,406
	Domestic Piping-Hot Water Horizontal Lines	66,155	SF	6	\$12,298
	Domestic Piping-Hot Water Return Lines	66,155	SF	6	\$9,460
	Domestic Piping-Hot Water Return Risers	66,155	SF	6	\$9,460
	Sanitary Piping	66,155	SF	7	\$0
	Storm Piping	66,155	SF	7	\$0
	Vent Piping	66,155	SF	7	\$0
Pool Systems					
	Pool Drain Piping	100	LF	7	\$0
	Pool Filtration System including Pump	1	EA	7	\$0
	Pool Hot Water Heater - Gas Fired	3	EA	6	\$930
	Pool Supply and Return Piping	270	LF	7	\$0
Pumps					
	Pumps - Ejector-Duplex	1	EA	6	\$1,387
	Pumps - Sump-Duplex	1	EA	6	\$1,387
Plumbing System Subtotal:					\$86,953

Building: Linked Addition-Physical Education Building

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Fitness Room (2 rooms)					
	Ceiling - Lay-in	918	SF	4	\$9,334
	Ceiling - Plaster/Drywall	378	SF	7	\$0

Building: Linked Addition-Physical Education Building

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Fitness Room (2 rooms)					
	Doors - Steel Doors incl hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Concrete	378	SF	6	\$200
	Floor - Weight/ Fitness Room Floor Matting	917	SF	7	\$0
	Lighting - Lay-in	14	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	7	\$0
	Walls - Concrete Block	1,077	SF	6	\$3,157
	Walls - Concrete Block	750	SF	7	\$0
Other Instructional Use (2 rooms)					
	Ceiling - Lay-in	752	SF	5	\$4,473
	Ceiling - Lay-in	437	SF	7	\$0
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Wood	1,189	SF	6	\$8,382
	Lighting - Lay-in	22	EA	7	\$0
	Walls - Concrete Block	1,357	SF	7	\$0
	Walls - Plaster/Drywall	426	SF	7	\$0
Regular Classroom (1 room)					
	Ceiling - Lay-in	907	SF	6	\$2,724
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Tile	907	SF	6	\$1,984
	Lighting - Lay-in	44	EA	7	\$0
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	1,099	SF	6	\$3,033

Classrooms Subtotal: **\$35,365**

Building: Linked Addition-Physical Education Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Ceiling - Lay-in	444	SF	5	\$2,641
	Ceiling - Lay-in	463	SF	6	\$1,390
	Ceiling - Plaster/Drywall	230	SF	6	\$796
	Ceiling - Plaster/Drywall	240	SF	7	\$0
	Doors - Side-lite	14	SF	6	\$234
	Doors - Steel Doors incl hw	2	EA	5	\$2,348

Building: Linked Addition-Physical Education Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	240	SF	6	\$511
	Floor - Concrete Epoxy/ Painted	230	SF	6	\$122
	Floor - Tile	150	SF	5	\$674
	Floor - Tile	757	SF	6	\$1,656
	Lighting - Lay-in	8	EA	6	\$952
	Lighting - Lay-in	4	EA	7	\$0
	Lighting - Pendent/Surface	8	EA	5	\$1,461
	Lighting - Pendent/Surface	3	EA	6	\$372
	Lighting - Pendent/Surface	2	EA	7	\$0
	Power Distribution	22	EA	6	\$46,747
	Power Distribution	4	EA	7	\$0
	Walls - Concrete Block	461	SF	5	\$4,733
	Walls - Concrete Block	2,075	SF	6	\$6,083
	Walls - Concrete Block	1,451	SF	7	\$0
Gymnasias					
	Bleacher Seating	1,540	EA	6	\$44,573
	Ceiling - Exposed	19,908	SF	6	\$29,607
	Doors - Steel Doors incl hw	12	EA	6	\$3,612
	Doors - Wood Doors inclu hw	2	EA	4	\$6,826
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Weight/ Fitness Room Floor Matting	11,943	SF	6	\$62,507
	Floor - Wood	7,965	SF	7	\$0
	Lighting - Metal Halide/ High Pressure Sodium	26	EA	6	\$3,477
	Lighting - Metal Halide/Sodium Vapor	12	EA	7	\$0
	Scoreboards	2	EA	6	\$4,489
	Scoreboards	1	EA	7	\$0
	Sound System	2	EA	6	\$83,308
	Storage/ Closet	450	SF	6	\$3,263
	Walls - Concrete Block	100	SF	5	\$1,409
	Walls - Concrete Block	19,360	SF	6	\$56,754
Locker/Shower Room					
	Accessories	663	SF	5	\$5,793
	Accessories	7,838	SF	6	\$30,711
	Benches, ped mounted	45	LF	6	\$4,900

Building: Linked Addition-Physical Education Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Locker/Shower Room					
	Ceiling - Lay-In	661	SF	7	\$0
	Ceiling - Plaster/ Drywall	3,528	SF	5	\$33,701
	Ceiling - Plaster/ Drywall	812	SF	6	\$2,810
	Doors - Steel Doors incl hw	1	EA	5	\$1,174
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Concrete Epoxy/ Painted	333	SF	6	\$176
	Floor - Epoxy/ Painted	2,627	SF	6	\$1,390
	Floor - Epoxy/ Painted	331	SF	7	\$0
	Floor - Tile Ceramic/ Porcelain	147	SF	5	\$2,348
	Floor - Tile Ceramic/ Porcelain	1,563	SF	6	\$3,308
	Floor Drain	20	EA	6	\$21,183
	Hand Dryer	2	EA	5	\$1,181
	Hand Dryer	5	EA	6	\$1,150
	Lavatory	2	EA	5	\$7,526
	Lavatory	4	EA	6	\$1,278
	Lighting - Lay-in	7	EA	5	\$1,135
	Lighting - Lay-in	45	EA	6	\$5,354
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Partitions	1	EA	5	\$751
	Partitions	3	EA	6	\$891
	Showers	2	EA	5	\$5,429
	Showers	29	EA	6	\$9,031
	Student Lockers - One Tier	101	EA	5	\$14,156
	Student Lockers - One Tier	66	EA	6	\$6,127
	Urinals	4	EA	6	\$1,344
	Walls - Concrete Block	2,658	SF	6	\$7,792
	Walls - Tile Ceramic/ Porcelain	1,924	SF	5	\$30,815
	Walls - Tile Ceramic/ Porcelain	932	SF	6	\$2,106
	Water Closet	4	EA	6	\$1,344
Lunch & Multipurpose Room					
	Ceiling - Lay-in	125	SF	6	\$375
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	125	SF	6	\$273
	Lighting - Lay-in	8	EA	6	\$952
	Storage/ Closet	200	SF	6	\$1,450
	Walls - Concrete Block	425	SF	6	\$1,246

Building: Linked Addition-Physical Education Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Lunch & Multipurpose Room					
Mechanical/ Service Rooms					
	Janitor's Closet	60	SF	6	\$430
	Mechanical/ Service Rooms	35	SF	5	\$565
	Mechanical/ Service Rooms	236	SF	6	\$1,691
	Storage Room	650	SF	6	\$4,657
Pool & Natatorium					
	Accessories	10,063	SF	6	\$6,907
	Bleachers Seating/Plank Seating	34	EA	6	\$984
	Ceiling - Exposed	10,063	SF	6	\$14,966
	Doors - Steel Doors incl hw	3	EA	6	\$903
	Floor - Tile Ceramic/ Porcelain	7,927	SF	7	\$0
	Lighting - Pendent/Surface	48	EA	7	\$0
	Pool Basin	2,136	SF	7	\$0
	Pool Deck	6,745	SF	7	\$0
	Pool Deck Drains	36	EA	7	\$0
	Storage/ Closet	250	SF	5	\$4,033
	Walls - Concrete Block	11,765	SF	6	\$34,489
Restroom					
	Accessories	60	SF	5	\$1,187
	Accessories	524	SF	6	\$4,833
	Ceiling - Lay-in	32	SF	6	\$96
	Ceiling - Plaster/Drywall	40	SF	5	\$367
	Ceiling - Plaster/Drywall	270	SF	6	\$934
	Ceiling - Plaster/Drywall	242	SF	7	\$0
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	132	SF	6	\$279
	Floor - Tile Ceramic/ Porcelain	452	SF	7	\$0
	Floor Drain	3	EA	6	\$3,177
	Hand Dryer	1	EA	5	\$590
	Hand Dryer	1	EA	7	\$0
	Lavatory	2	EA	5	\$3,179
	Lavatory	10	EA	6	\$3,196
	Lighting - Lay-in	9	EA	6	\$1,071
	Lighting - Lay-in	4	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	6	\$124

Building: Linked Addition-Physical Education Building

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Partitions	7	EA	6	\$2,078
	Showers	1	EA	6	\$311
	Urinals	3	EA	7	\$0
	Walls - Tile Ceramic/ Porcelain	329	SF	5	\$5,269
	Walls - Tile Ceramic/ Porcelain	1,809	SF	6	\$4,087
	Water Closet	1	EA	5	\$1,344
	Water Closet	12	EA	6	\$4,032

Rooms (Other Than Classrooms) Subtotal: \$694,287

Building: Linked Addition-Physical Education Building

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	1,654	SF	5	\$10,904
	Ceiling - Lay-in	3,081	SF	6	\$9,252
	Ceiling - Plaster/Drywall	754	SF	7	\$0
	Doors - Side-lite	180	EA	6	\$3,009
	Doors - Steel Doors incl hw	18	EA	6	\$5,418
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Transom Window	54	EA	6	\$914
	Drinking Fountains - Single Water Cooler	2	EA	7	\$0
	Floor - Terrazzo	3,114	SF	5	\$117,203
	Floor - Terrazzo	2,374	SF	6	\$19,928
	Lighting - Lay-in	8	EA	6	\$952
	Lighting - Lay-in	46	EA	7	\$0
	Lighting - Pendent/Surface	6	EA	7	\$0
	Walls - Concrete Block	6,139	SF	6	\$17,996
	Walls - Masonry	818	SF	7	\$0
	Walls - Plaster/Drywall	60	SF	7	\$0
Safety					
	Security Cameras	27	EA	7	\$0

Building Interior Subtotal: \$185,576

Total Building Cost

\$3,221,212

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	10	EA	7	\$0
	Civil/ Drainage - Site Drain	1	EA	4	\$2,672
	Civil/ Drainage - Site Drain	6	EA	6	\$1,862
	Civil/ Drainage - Site Manhole	12	EA	7	\$0
Fencing					
	Fencing - Guard Rail	103	LF	6	\$1,190
	Fencing - New Standard Ornamental	490	LF	5	\$69,776
	Fencing - New Standard Ornamental	825	LF	7	\$0
Landscape					
	Benches	6	EA	5	\$5,324
	Benches	6	EA	7	\$0
	Landscape - Grass	57,873	SF	7	\$0
	Landscape - Hardscape- Concrete	2,245	SF	4	\$47,802
	Landscape - Hardscape- Concrete	182	SF	5	\$2,322
	Landscape - Hardscape- Concrete	36,901	SF	7	\$0
	Landscape - Hardscape- Pavers	9,780	SF	7	\$0
	Trash Receptacles	4	EA	6	\$1,249
Parking Lot					
	Concrete Curbs	1,105	LF	5	\$29,012
	Surface - Asphalt	37,806	SF	6	\$91,366
	Vehicular Screening	35	LF	7	\$0
Signage					
	Flag Pole - Flag Pole	2	EA	7	\$0
	Marquee - Building Mounted Back Lighted	3	EA	7	\$0
	Marquee - Free Standing Back Lighted	2	EA	7	\$0
	Monument - Sign	2	EA	7	\$0

Site Subtotal:

\$252,574

Total Site Cost

\$252,574

Campus Total ^{2 3}

\$8,455,702

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.

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														
Art Room	Science Classroom	3rd Floor	BLDG A 307	BLDG A 300	1,621	0	20	74	278	55	40	N	N	N
Computer Lab	Other Instructional Use		106A	106	1,020	1	18	16	450	88	40	N	N	N
Computer Lab	Regular Classroom	3rd Floor	BLDG A 300	BLDG A 322	993	2	37	144	310	85	40	N	N	Y
Regular Classroom	Regular Classroom	1st Floor	BLDG A 112	BLDG A 125	704	1	8	30	164	22	40	N	Y	Y
Regular Classroom	Regular Classroom		BLDG A 113	BLDG A 126	535	1	8	26	140	33	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	BLDG A 114	BLDG A 127	535	1	8	28	140	33	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	BLDG A 115	BLDG A 128	704	1	4	24	164	22	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	BLDG A 117	N/A	836	1	8	28	210	44	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	BLDG A 118	N/A	836	1	8	28	420	88	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	BLDG A 119	N/A	860	0	8	28	210	33	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	BLDG A 137	SOCIAL SCIEN	534	1	8	24	138	33	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	BLDG A 139	SOCIAL SCIENC	534	1	8	24	138	33	40	N	Y	N
Regular Classroom	Regular Classroom		BLDG A 206	212	700	1	6	26	180	44	40	N	N	N
Regular Classroom	Regular Classroom		BLDG A 226	200	735	1	6	28	172	33	40	N	N	N
Regular Classroom	Regular Classroom		BLDG A 228	Lounge	693	1	5	32	180	44	40	N	N	N
Regular Classroom	Regular Classroom		BLDG A 229	Library	675	1	5	26	180	44	40	N	Y	N
Regular Classroom	Regular Classroom		BLDG A 230	Library	1,010	1	2	12	450	88	40	N	Y	N
Regular Classroom	Regular Classroom		BLDG A 231	Library	536	1	6	26	142	33	40	N	N	N
Regular Classroom	Regular Classroom		BLDG A 232	Library	556	1	6	26	136	22	40	N	Y	N
Regular Classroom	Regular Classroom		BLDG A 233	Library	670	1	6	28	172	33	40	N	Y	N
Regular Classroom	Regular Classroom		BLDG A 234	218	875	1	10	28	422	88	40	N	N	N
Regular Classroom	Regular Classroom		BLDG A 235	offices	675	1	6	28	180	44	40	N	Y	N
Regular Classroom	Regular Classroom		BLDG A 236	Offices	693	1	7	32	180	44	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	BLDG A 237	215	686	1	6	18	172	33	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	BLDG A 238	214	686	1	5	30	172	33	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	BLDG A 239	213	686	1	6	30	172	33	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	BLDG A 240	212	670	1	5	33	172	33	40	N	Y	N
Regular Classroom	Regular Classroom		BLDG A 301	BLDG A 323	675	1	8	24	180	44	40	N	Y	Y
Regular Classroom	Regular Classroom		BLDG A 302	BLDG A 324	693	1	8	26	180	44	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	BLDG A 304	N/A	697	1	3	30	142	48	40	N	Y	Y
Regular Classroom	Regular Classroom		BLDG A 314	BLDG A 311	830	1	8	28	210	44	40	N	N	Y
Regular Classroom	Regular Classroom	3rd Floor	BLDG A 315	BLDG A 312	535	1	8	28	140	33	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	BLDG A 316	BLDG A 313	686	1	8	30	172	33	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	BLDG A 317	BLDG A 314	686	1	8	30	172	33	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	BLDG A 318	BLDG A 315	686	1	8	28	172	33	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	BLDG A 319	BLDG A 316	693	1	8	30	180	44	40	N	Y	Y
Regular Classroom	Regular Classroom		BLDG A 320	BLDG A 317	675	1	8	28	180	44	40	N	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
Main														
Regular Classroom	Regular Classroom		BLDG A 321	BLDG A 318	875	1	8	32	422	88	40	N	Y	Y
Regular Classroom	Regular Classroom		BLDG A 322	BLDG A 319	670	1	8	26	172	33	40	N	Y	Y
Regular Classroom	Regular Classroom		BLDG A 323	BLDG A 321	556	1	8	26	136	22	40	N	N	Y
Regular Classroom	Regular Classroom		BLDG A 324	BLDG A 321B	536	1	8	26	142	33	40	N	N	Y
Science Classroom	Science Classroom		BLDG A 200	201	1,078	1	19	58	284	66	40	N	N	N
Science Lab Level 1	Science Lab Level 1		BLDG A 205	208	1,118	1	19	60	484	99	40	N	N	N
Science Lab Level 1	Science Lab Level 1	3rd Floor	BLDG A 310	BLDG A 305	1,100	0	10	64	240	44	40	N	N	N
Science Lab Level 1	Science Lab Level 1	3rd Floor	BLDG A 313	BLDG A 310	1,170	0	23	64	484	99	40	N	N	N
Science Lab Level 2	Science Lab Level 2		BLDG A 203	205	1,145	1	19	64	270	44	40	N	N	N

Linked Addition-Fine Arts & Tech Building

Art Room	Art Room	1st Floor	132	132	1,526	1	8	30	85	20	50	Y	Y	N
Band Room	Band Room		136	136	1,893	1	0	12	0	0	40	N	Y	N
Choral Room	Choral Room	1st Floor	134	134	1,575	1	1	10	0	0	40	N	N	N
Computer Lab	Autoshop	1st Floor	140	140	1,063	1	2	18	455	0	40	N	Y	N
Computer Lab	Other Instructional Use	1st Floor	140A	140	1,022	1	30	56	80	0	40	N	Y	N
Computer Lab	Art Room		146	144	1,185	1	33	66	68	16	40	N	N	N
Computer Lab	Computer Lab		148	148	1,344	1	36	80	119	21	40	N	Y	N
Other Instructional Use	Other Instructional Use	1st Floor	130	130	1,953	1	10	44	153	16	50	Y	Y	N
Other Instructional Use	Music Room		133	133	687	1	6	22	0	0	40	N	N	N
Regular Classroom	Art Room		144	144	1,107	1	4	18	68	16	40	N	Y	N

Linked Addition-Physical Education Building

Fitness Room	Office		124 Exercise	176	917	0	1	10	85	15	40	N	N	N
Fitness Room	Store Room		Weight Rm-Eas	n/a	378	0	0	2	0	0	40	N	N	N
Other Instructional Use	Office		21 FSM Contr	Exercise Room	437	1	26	3	0	0	40	N	Y	N
Other Instructional Use	Office		122 FSM Studio	Exercise Room	752	1	4	28	30	0	40	N	Y	N
Regular Classroom	Office		123 FSM Room	Board of Edu.	907	0	0	44	85	15	40	N	Y	N