

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	1925	2	65,087	\$3,009,311
Addition 1	1949	2	7,060	\$669,194
Addition 2	2009	2	25,715	\$830,408
SITE				\$386,708
Campus Total			97,862	\$4,895,621

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	3	EA	6	\$2,105
	Exterior Doors - Exterior Steel Door	1	EA	5	\$1,341
	Exterior Doors - Exterior Steel Door	11	EA	6	\$5,286
	Exterior Doors - Exterior Steel Door	6	EA	7	\$0
	Exterior Doors - Store Front	2	EA	7	\$0
	Exterior Doors - Transom Lite	1	EA	4	\$2,007
	Exterior Doors - Transom Lite	3	EA	6	\$940
	Exterior Stairs - Concrete	120	LF	7	\$0
	Exterior Stairs - Stone	3	LF	5	\$814
	Exterior Stairs - Stone	281	LF	6	\$31,749
	Power Door Operator and Controls	1	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	80	LF	7	\$0
	Ramps - Concrete	40	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	16	LF	6	\$139
	Stair Handrail - Steel_Stair Handrail	30	LF	7	\$0
Foundation					
	Foundation - Concrete	1,153	LF	7	\$0



Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cos
Foundation					
	Superstructure - Concrete	65,087	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	11	EA	6	\$5,902
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	76	LF	6	\$72,556
	Coping - Metal	58	LF	7	\$0
	Coping - Terra Cotta	1,162	LF	6	\$37,32
	Downspouts - Exterior Downspouts	20	LF	6	\$665
	Downspouts - Interior Downspouts	360	LF	5	\$79,670
	Downspouts - Interior Downspouts	20	LF	7	\$0
	Parapet - 16" - 30" Height	931	LF	6	\$37,197
	Parapet - Parapet > 30"	299	LF	6	\$19,112
	Roof - Asphalt Shingle	96	SF	6	\$441
	Roof - Modified Bitumen	32,465	SF	6	\$305,476
	Roof Structure - Concrete	32,561	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	30	SF	6	\$308
	Cheek-Wall - Stone	45	SF	6	\$461
	Cornice - Terra Cotta	2,102	LF	6	\$72,892
	Exterior Walls - Brick	32,884	SF	6	\$221,013
	Exterior Walls - Stone-Cast	722	SF	6	\$4,853
	Exterior Walls - Terra Cotta	1,963	SF	6	\$13,193
Windows					
	Guard - Guards perforated	2,834	SF	7	\$0
	Guard - Guards wire guard	294	SF	6	\$3,754
	Lintels - Terra Cotta	698	LF	7	\$0
	Windows - Sash Aluminum Double-pane	6,184	SF	6	\$46,161
Building Exteri	or Subtotal:				\$967,089
.					
Building: Main					
Category: Elect Group	Item - Type	Quantity	Unit	Rank	Cos
Group	пені - туре	Quantity	Unit	rain	LOS



Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	3	EA	6	\$1,224
	Emergency A/C Power - Auditoium and Aisle Lighting	3,576	SF	6	\$1,892
	Emergency A/C Power - Corridors and Stairs	12,601	SF	6	\$3,784
	Emergency A/C Power - Gym	2,770	SF	6	\$1,030
	Emergency Battery Packs - Auditoium and Aisle Lighting	6	EA	6	\$1,215
	Emergency Battery Packs - Corridors and Stairs	15	EA	6	\$3,038
	Emergency Battery Packs - Gym	4	EA	6	\$810
	Emergency Generator- Indoor- Natural Gas - 60 - 100 KW	1	EA	6	\$9,113
	Exit Signs - Auditoium	6	EA	6	\$898
	Exit Signs - Corridors and Stairs	14	EA	6	\$2,096
	Exit Signs - Gym	4	EA	6	\$630
	Security System - CCTV	65,087	SF	5	\$51,191
	Security System - Intrusion Detection	65,087	SF	6	\$16,753
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	1	EA	6	\$10,867
	PA System	65,087	SF	6	\$21,407
Power Distribution					
	Lighting and Power Panels - 100 A	4	EA	7	\$0
	Lighting and Power Panels - Above 100 A	22	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	3	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0
Electrical System	Subtotal:				\$128,869

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	65,087	SF	6	\$23,269
	Fire Alarm_System	65,087	SF	6	\$31,645
Safty System Subtotal:					\$61,320

Building: Main



Category: Mechanical System

Air Conditioning					
	Chemical Pot Feeder	2	EA	6	\$1,450
	Chiller-Water Cooled- Cetrifugal - Less than 100 tons	5	EA	6	\$43,083
	Glycol Feed	2	EA	6	\$980
	Pipes - Chilled Water Pipe- Copper	400	LF	6	\$755
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone- Daul Temperature Coils - 4000 - 8000 cfm	2	EA	6	\$6,642
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Daul Temperature Coils - 8001 - 15000 cfm	2	EA	6	\$8,681
	Air Intake	4	EA	6	\$23,059
	Auxiliaries - 4000 - 8000 cfm	2	EA	6	\$6,642
	Auxiliaries - 8001 - 15000 cfm	2	EA	6	\$8,681
	Outdoor Return Fans- Air Handling Unit Type - 10001 - 20000 CFM	1	EA	6	\$1,591
	Outdoor Return Fans- Air Handling Unit Type - Greater than 20000 CFM	1	EA	6	\$2,077
	Reheat Boxes - Reheat Boxes with Steam Coil	13	EA	6	\$13,665
	Return Duct Work - Indoor- Vertical Shaft and Ducts	450	LF	7	\$0
	Zone Dampers	36	EA	6	\$29,989
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 76 - 100 HP	2	EA	6	\$5,091
	Chemical Feed System	1	EA	6	\$1,078
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	1	EA	6	\$2,021
	Feed Water Pumps and Tank	4	EA	6	\$10,181
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 76 - 100 HP	2	EA	6	\$5,091
	Piping - Condensate Pipe- Steel	250	LF	6	\$472
	Piping - Steam Pipe- Steel	250	LF	6	\$472
	Steam Traps	53	EA	5	\$69,690
Gas Booster					
	Gas Booster	4	EA	6	\$1,996
Heat Exchangers					
	Heat Exchanger - Steam to Hot Water Shell Type	1	EA	6	\$0
Heating Devices					
	Radiators - Steam	9	EA	6	\$2,500
	Unit Heater - Gas	1	EA	6	\$278
	Wall Heater - Electric	8	EA	6	\$1,111



Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical Plumbi	ing				
	Condenser Pump - 21 - 50 HP	2	EA	6	\$2,485
	Daul Temperature Pump - 10 - 20 HP	2	EA	6	\$2,485
	Hot Water Pump - Less than 10	2	EA	6	\$2,222
	Hydronic Supply and Return - Galvanized	1,000	LF	6	\$77,320
Temperature Contr	rol				
	DDC System	65,087	SF	6	\$37,230
	Electric Thermostat	7	EA	6	\$0
	Thermostats - DDC	38	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	3	EA	6	\$1,777
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
	Roof Mounted Duct Work	90	LF	7	\$0
Mechanical Sys	stem Subtotal:				\$374,172

Mechanical System Subtotal:

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 150000 - 300000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	65,087	SF	6	\$13,030
	Domestic Piping-Cold Water Horizontal Lines	65,087	SF	6	\$15,823
	Domestic Piping-Cold Water Risers	65,087	SF	6	\$12,100
	Domestic Piping-Hot Water from Risers to Fixtures	65,087	SF	6	\$10,238
	Domestic Piping-Hot Water Horizontal Lines	65,087	SF	6	\$12,100
	Domestic Piping-Hot Water Return Lines	65,087	SF	6	\$9,307
	Domestic Piping-Hot Water Return Risers	65,087	SF	6	\$9,307
	Sanitary Piping	65,087	SF	6	\$59,568
	Storm Piping	65,087	SF	6	\$56,775
	Vent Piping	65,087	SF	6	\$43,745
Pumps					
	Pumps - Ejector-Duplex	1	EA	6	\$1,387



Building: Main

Category: P Group	lumbing System Item - Type	Quantity	Unit	Rank	Cost
Pumps		· · · · · · · · · · · · · · · · · · ·			
	Pumps - Sump-Duplex	3	EA	6	\$4,161
	Pumps - Sump-Simplex	2	EA	6	\$1,490
Plumbing System Subtotal:					

Plumbing System Subtotal:

Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (1 roon	n)				
	Casework	40	LF	6	\$1,010
	Ceiling - Plaster/Drywall	730	SF	6	\$2,526
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	730	SF	6	\$5,146
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	12	LF	7	\$0
	Walls - Plaster/Drywall	1,350	SF	6	\$3,726
	Work Sink	1	EA	6	\$379
Band Room (1 ro	om)				
	Casework	10	LF	6	\$253
	Ceiling - Plaster/Drywall	720	SF	6	\$2,492
	Chalk Board	22	LF	4	\$2,020
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	720	SF	6	\$5,076
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	8	LF	7	\$0
	Walls - Plaster/Drywall	1,442	SF	6	\$3,980
Computer Lab (1	room)				
	Casework	12	LF	6	\$303
	Ceiling - Plaster/Drywall	730	SF	6	\$2,526
	Chalk Board	22	LF	4	\$2,020
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	730	SF	4	\$6,712
	Lighting - Pendent/Surface	12	EA	6	\$1,487



Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1					
	Marker Board	16	LF	7	\$0
	Walls - Plaster/Drywall	1,350	SF	6	\$3,726
	Wireless System	1	EA	6	\$372
Kindergarten (2 ro	poms)				
	Casework	20	LF	6	\$505
	Ceiling - Plaster/Drywall	1,480	SF	6	\$5,122
	Chalk Board	55	LF	4	\$5,049
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	750	SF	6	\$1,598
	Floor - Wood	730	SF	6	\$5,146
	Lighting - Pendent/Surface	24	EA	6	\$2,973
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	2,808	SF	6	\$7,750
Office (1 room)					
	Casework	15	LF	6	\$379
	Ceiling - Plaster/Drywall	350	SF	6	\$1,211
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	350	SF	6	\$2,467
	Lighting - Pendent/Surface	2	EA	6	\$248
	Walls - Plaster/Drywall	550	SF	6	\$1,518
Regular Classroo	m (18 rooms)				
	Casework	176	LF	6	\$4,445
	Ceiling - Lay-in	7,935	SF	6	\$23,829
	Ceiling - Plaster/Drywall	5	SF	5	\$62
	Ceiling - Plaster/Drywall	4,800	SF	6	\$16,611
	Chalk Board	116	LF	4	\$10,649
	Chalk Board	106	LF	6	\$2,365
	Doors - Side-lite	50	SF	6	\$836
	Doors - Transom Window	252	SF	6	\$4,267
	Doors - Wood Doors inclu hw	20	EA	6	\$6,020
	Floor - Carpet	665	SF	5	\$3,414
	Floor - Carpet	570	SF	6	\$1,214
	Floor - Wood	11,505	SF	6	\$81,109
	Lighting - Lay-in	132	EA	6	\$15,705



Building: Main

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroo	om (18 rooms)				
	Lighting - Pendent/Surface	78	EA	6	\$9,664
	Marker Board	58	LF	6	\$1,242
	Marker Board	168	LF	7	\$0
	Walls - Plaster/Drywall	19,136	SF	6	\$52,813
Science Classro	om (1 room)				
	Casework	33	LF	6	\$833
	Ceiling - Lay-in	1,132	SF	6	\$3,399
	Chalk Board	4	LF	4	\$367
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	1,132	SF	6	\$1,133
	Lighting - Lay-in	20	EA	6	\$2,380
	Marker Board	8	LF	7	\$0
	Walls - Plaster/Drywall	1,226	SF	6	\$3,384
	Work Sink	1	EA	6	\$379
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Classrooms Subtotal:

\$330,593

Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	uites/Offices				
	AC Unit	2	EA	6	\$991
	Ceiling - Lay-in	413	SF	6	\$1,240
	Ceiling - Plaster/Drywall	608	SF	5	\$5,573
	Ceiling - Plaster/Drywall	1,570	SF	6	\$5,433
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	11	EA	6	\$3,311
	Floor - Carpet	622	SF	4	\$5,719
	Floor - Carpet	718	SF	6	\$1,530
	Floor - Tile	158	SF	5	\$709
	Floor - Tile	170	SF	6	\$372
	Floor - Tile Ceramic/ Porcelain	245	SF	6	\$519
	Floor - Wood	678	SF	6	\$4,780
	Lighting - Lay-in	5	EA	6	\$595



Building: Main

Group	Item - Type	Quantity	Unit	Rank	Cos
Administrative Su	ites/Offices				
	Lighting - Pendent/Surface	2	EA	5	\$365
	Lighting - Pendent/Surface	37	EA	6	\$4,584
	Power Distribution	6	EA	5	\$23,110
	Power Distribution	56	EA	6	\$118,993
	Storage/ Closet	162	SF	6	\$1,175
	Walls - Plaster/Drywall	1,241	SF	5	\$9,400
	Walls - Plaster/Drywall	4,819	SF	6	\$13,30
	Walls - Structural Glazed Tile	750	SF	6	\$2,36
	Work SInk	1	EA	6	\$508
Auditorium & The	ater				
	Balcony Seating	84	EA	6	\$14,609
	Ceiling - Plaster/Drywall	3,576	SF	6	\$29,81
	Doors - Wood Doors inclu hw	7	EA	6	\$2,10
	Floor - Carpet	1,888	SF	4	\$17,36
	Floor - Concrete	940	SF	6	\$49
	Floor - Concrete Epoxy/ Painted	1,688	SF	6	\$89
	Floor - Terrazzo	276	SF	6	\$60
	Lighting - Pendent/Surface	2	EA	4	\$1,08
	Lighting - Pendent/Surface	33	EA	6	\$4,08
	Lighting - Wall Mounted	15	EA	6	\$1,85
	Main Floor Seating	254	EA	6	\$44,17
	Sound System	1	EA	6	\$10,72
	Stage	506	SF	6	\$2,92
	Stage Curtain	10	EA	6	\$
	Stage Lift	1	EA	6	\$6,51
	Stage Lighting System	1	EA	6	\$8,07
	Stage-Stairs - Terrazzo	4	LF	6	\$3
	Stage-Stairs - Tile	8	LF	4	\$19
	Stairs - Asphalt	64	LF	6	\$59
	Stairs - Terrazzo	20	LF	6	\$15
	Storage/ Closet	264	SF	6	\$1,91
	Walls - Plaster/Drywall	20	SF	5	\$22
	Walls - Plaster/Drywall	6,875	SF	6	\$32,73
Gymnasia					
	Ceiling - Plaster/Drywall	2,770	SF	6	\$15,29
	Doors - Transom Window	36	SF	6	\$610



Building: Main

FloorWood 2,770 SF 6 51 Lighting - Metal HalideSodium Vapor 8 EA 6 S Scoreboards 1 EA 6 S Walls - Plaster/Drywall 40 SF 6 S Walls - Plaster/Drywall 3,730 SF 6 S Walls - Plaster/Drywall 3,730 SF 6 S Walls - Plaster/Drywall 1,538 SF 6 S MOF_DF - - S S S S More - Wood Doors inclu hw 1 EA 6 S	Group	Item - Type	Quantity	Unit	Rank	Cost
Floor-Wood 2,770 SF 6 15 Lighting -Metal HaideSodum Vapor 8 EA 6 Sc Scoreboards 1 EA 6 Sc Walls - Plaster/Dryvall 40 SF 5 Sc Walls - Plaster/Dryvall 40 SF 6 St Walls - Plaster/Dryvall 40 SF 6 St More_Dors - Wood Doors inclu hw 1 EA 6 St Floor-Boors - Wood Doors inclu hw 1 EA 6 St More - Stord Ocors inclu hw 1 EA 6 St Maintors Closert 1 EA 6 St Maintors Closert 1 EA 6 St Janitors Closert 68 SF 5 St St	Gymnasia					
Lighting - Netael Halde/Sodium Vapor 8 EA 6 S Scoreboards 1 EA 6 S Walls - Plaster/Drywall 37,73 SF 6 S Walls - Plaster/Drywall 37,73 SF 6 S Malls - Structural Glazed Tile 1 LS3 SF 6 S Mor LOF 0ors - Wood Doors inclu hw 1 EA 6 S S Mor LOF 70 SF 6 S<		Doors - Wood Doors inclu hw	4	EA	6	\$1,204
Scorebards 1 EA 6 S Walls - Plaster/Dryvall 3730 SF 6 6 5 Walls - Plaster/Dryvall 3730 SF 6 5 MDF_DF 1.538 SF 6 5 MDF_DF 0ors - Wood Doors inclu hw 1 EA 6 Vertilation and Cooing 1 EA 6 5 Mchanical/Service Room 1 EA 6 5 Mchanical/Service Room 1.575 SF 4 49 Janich's Closet 66 SF 6 5 5 Restroom 2068 SF 5 5 5 5 Celling - Plaster/Dryvall 2068 SF 5		Floor - Wood	2,770	SF	6	\$19,528
Walls - Plaster/Dywall40SF5Walls - Plaster/Dywall3,730SF6S1Jarls - Structural Glazed Tile1,538SF6S1MDF_DF1EA61EA6Ventilation and Coding1EA6S1S1Mchancal/ Service Room1EA6S1<		Lighting - Metal Halide/Sodium Vapor	8	EA	6	\$1,070
Walls - Plaster/Drywall3,730SF651MDF_IDFDors - Wood Doors inclu hw1EA6Finishes70SF6Vertilation and Cooling1EA6Boiler Room1,575SF454Jantor's Closet66SF6Strage Room1,575SF454Jantor's Closet68SF656Restroom1,575SF65656Restroom68SF5556Celing - Plaster/Drywall68SF55656Celing - Plaster/Drywall68SF565656Coors - Wood Doors inclu hw2068SF665656Doors - Wood Doors inclu hw7SF665656Celing - Plaster/Drywall68SF56565656Doors - Wood Doors inclu hw2EA5565656Doors - Wood Doors inclu hw7EA656 <td< td=""><td></td><td>Scoreboards</td><td>1</td><td>EA</td><td>6</td><td>\$2,244</td></td<>		Scoreboards	1	EA	6	\$2,244
Malls - Structural Glazed Tile1,538SF6SMDF_IDF1EA61Dors - Wood Doors inclu hw1EA6SYentilation and Coding1EA6SMechanical/Service Room1SF4SBaler Room1,575SF4SJandr S Closet285SF6SBaler Room1,575SF4SAccessories285SF6SRestroom285SF6SAccessories68SF5SCeiling - Plaster/Drywall68SF6SCoors - Wood Doors inclu hw2EASDoors - Traison Window27SF6SDoors - Traison Window27SF6SDoors - Wood Doors inclu hw2EA6SFloor - Tile68SF5SFloor - Tile Ceramic/ Procelain2,068SF6SFloor - Tile Ceramic/ Procelain2,068SF6SFloor - Tile Ceramic/ Procelain2,068SF6SHand Dryer8EA6SSHand Dryer8EA6SSLighting - Pendent/Surface30EA6SLighting - Pendent/Surface30EA6SLighting - Pendent/Surface30EA6SLighting		Walls - Plaster/Drywall	40	SF	5	\$204
MDF_DF Doors - Wood Doors inclu hw 1 EA 6 Finishes 70 SF 6 Ventilation and Coding 0 SF 6 Mechanical/ Service Room 1 EA 6 S Bailer Room 1,575 SF 4 \$4 Janitor's Closet 66 SF 6 S Janitor's Closet 68 SF 5 S Restroom 2,068 SF 6 S		Walls - Plaster/Drywall	3,730	SF	6	\$10,294
Doors - Wood Doors inclu hw 1 EA 6 Finishes 70 SF 6 Ventilation and Cooling 1 EA 6 S Mechanical/ Service Room 1 EA 6 S Boiler Room 1,575 SF 4 \$4 Janitor's Closet 66 SF 6 5 Storage Room 285 SF 6 5 Restroom 68 SF 5 \$ Accessories 68 SF 5 \$ Accessories 2,068 SF 6 \$ Ceiling - Plaster/Drywall 68 SF 5 \$ Doors - Transon Window 27 SF 6 \$ Doors - Wood Doors inclu hw 2 EA 5 \$ Doors - Wood Doors inclu hw 2 EA 6 \$ Doors - Transon Window 7 EA 6 \$ Doors - Wood Doors inclu hw 7		Walls - Structural Glazed Tile	1,538	SF	6	\$4,839
Finishes Ventilation and Cooling70SF6Methanical/Service Rooms1EA6SBoiler Room1,5/5SF4\$4Jantor's Closet66SF6SStorage Room285SF6SRestroom285SF5\$Accessories2,068SF5\$Ceiling - Plaster/Drywall68SF5\$Ceiling - Plaster/Drywall68SF6\$Ceiling - Plaster/Drywall2,068SF6\$Ceiling - Plaster/Drywall2,068SF6\$Coors - Wood Doors inclu hw2EA5\$Floor - Tile68SF5\$Floor - Tile Caranic/ Porcelain2,068SF6\$Floor - Tile Caranic/ Porcelain2,068SF6\$Floor Drain8EA6\$\$Hand Dryer8EA6\$\$Lighting - Pendent/Surface2EA6\$Lighting - Pendent/Surface2EA6\$Lighting - Wall Mounted2EA6\$Lighting - Wall Mounted2EA6\$	MDF_IDF					
Ventilation and Cooling1EA6\$Mechanical/Service Room1,575SF4\$Janitor's Closet66SF65Janitor's Closet285765Storage Room285565Restroom68SF55Accessories2,068SF651Ceiling - Plaster/Drywall66SF55Ceiling - Plaster/Drywall2,068SF655Doors - Transom Window27SF655Doors - Transom Window7EA655Doors - Tile Ceramic/ Porcelain2,068SF55Floor - Tile Coramic/ Porcelain2,068SF655Floor Drain8EA6\$\$Hand Dryer8EA6\$\$Lighting - Pendent/Surface2EA6\$Lighting - Pendent/Surface2EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Doors - Wood Doors inclu hw	1	EA	6	\$301
Mechanical/Service Room 1,575 SF 4 \$44 Janitor's Closet 66 SF 6 6 SF 6 5 5 5 6 5		Finishes	70	SF	6	\$499
Boiler Room1,575SF4\$4Janitor's Closet66SF6Storage Room285SF6\$RestroomAccessories2,068SF5\$\$Accessories2,068SF6\$1\$Ceiling - Plaster/Drywall68SF5\$\$Ceiling - Plaster/Drywall2,068SF6\$1\$Doors - Transom Window27SF6\$\$Doors - Wood Doors inclu hw7EA6\$\$Doors - Tile68SF5\$\$Floor - Tile68SF6\$\$Floor - Tile68SF6\$\$Hand Dryer8EA6\$\$Lighting - Pendent/Surface2EA5\$Lighting - Pendent/Surface2EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Ventilation and Cooling	1	EA	6	\$1,855
Janitor's Closet Storage Room66SF6Storage Room285SF6Restroom8SF5Accessories2,068SF6Ceiling - Plaster/Drywall68SF6Ceiling - Plaster/Drywall68SF6Doors - Transon Window27SF6Doors - Transon Window27SF6Doors - Wood Doors inclu hw2EA5Doors - Wood Doors inclu hw7EA6Floor - Tile68SF5Floor - Tile68SF6Floor - Tile8EA6Storay2,068SF6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay8EA6Storay88 </td <td>Mechanical/ Servi</td> <td>ce Rooms</td> <td></td> <td></td> <td></td> <td></td>	Mechanical/ Servi	ce Rooms				
Storage Room285SF6\$RestroomAccessories68SF5\$Accessories2,068SF6\$1Ceiling - Plaster/Dryvall68SF5\$Ceiling - Plaster/Dryvall68SF6\$1Doors - Transom Window27SF6\$1Doors - Wood Doors inclu hw2EA5\$Doors - Wood Doors inclu hw7EA6\$5Floor - Tile68SF5\$5Floor - Tile Ceramic/ Porcelain2,068SF6\$5Floor - Tile Ceramic/ Porcelain2,068SF6\$5Hand Dryer8EA6\$5\$5Lighting - Pendent/Surface2EA5\$5Lighting - Pendent/Surface2EA6\$5Lighting - Pendent/Surface30EA6\$5Lighting - Wall Mounted1EA6\$5Lighting - Pendent/Surface24EA6\$5Lighting - Pendent/Surface24EA6\$5Lighting - Pendent/Surface24EA6\$5Lighting - Wall Mounted1EA6\$5Partitons24EA6\$5		Boiler Room	1,575	SF	4	\$43,896
Restroom Accessories 68 SF 5 \$ Accessories 2,068 SF 6 \$1 Ceiling - Plaster/Drywall 68 SF 5 \$ Coiling - Plaster/Drywall 68 SF 6 \$ Doors - Transom Window 27 SF 6 \$ Doors - Wood Doors inclu hw 7 EA 5 \$ Doors - Wood Doors inclu hw 7 EA 6 \$ Floor - Tile 68 SF 6 \$ Floor - Tile 68 SF 6 \$ Floor Drain 2,068 SF 6 \$ Floor Drain 8 EA 6 \$ Hand Dryer 8 EA 6 \$ Lighting - Pendent/Surface 2 EA 5 \$ Lighting - Pendent/Surface 2 EA 6 \$ Lighting - Pendent/Surface 2 EA 6 \$ Lighting - Wall Mounted 1 EA 6 \$ <tr< td=""><td></td><td>Janitor's Closet</td><td>66</td><td>SF</td><td>6</td><td>\$473</td></tr<>		Janitor's Closet	66	SF	6	\$473
Accessories68SF5\$Accessories2,068SF6\$1Ceiling - Plaster/Drywall68SF5Ceiling - Plaster/Drywall2,068SF6\$Doors - Transom Window27SF6\$Doors - Wood Doors inclu hw27SF6\$Doors - Wood Doors inclu hw7EA6\$Floor - Tile68SF5\$Floor - Tile Ceramic/ Porcelain2,068SF6\$Floor Drain8EA6\$Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Storage Room	285	SF	6	\$2,042
Accessories2,068SF6\$1Ceiling - Plaster/Drywall68SF555Ceiling - Plaster/Drywall2,068SF6\$Doors - Transom Window27SF6\$\$Doors - Wood Doors inclu hw2EA5\$\$\$Doors - Wood Doors inclu hw7EA6\$\$\$Floor - Tile68SF6\$ <td>Restroom</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Restroom					
Ceiling - Plaster/Drywall68SF5Ceiling - Plaster/Drywall2,068SF6\$Doors - Transom Window27SF6\$Doors - Wood Doors inclu hw2EA5\$Doors - Wood Doors inclu hw7EA6\$Doors - Wood Doors inclu hw7EA6\$Floor - Tile68SF5\$Floor - Tile Ceramic/ Porcelain2,068SF6\$Floor Drain8EA6\$Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Accessories	68	SF	5	\$1,346
Ceiling - Plaster/Drywall2,068SF6\$Dors - Transom Window27SF6\$Dors - Wood Doors inclu hw2EA5\$Doors - Wood Doors inclu hw7EA6\$Floor - Tile68SF5\$Floor - Tile Ceramic/ Porcelain2,068SF6\$Floor Drain8EA6\$Hand Dryer8EA6\$Lighting - Pendent/Surface2EA5\$Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Accessories	2,068	SF	6	\$19,074
Doors - Transom Window27SF6Doors - Wood Doors inclu hw2EA5\$Doors - Wood Doors inclu hw7EA6\$Floor - Tile68SF5\$Floor - Tile Ceramic/ Porcelain2,068SF6\$Floor Drain8EA6\$Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface20EA5Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Ceiling - Plaster/Drywall	68	SF	5	\$623
Doors - Wood Doors inclu hw2EA5\$Doors - Wood Doors inclu hw7EA6\$Floor - Tile68SF5\$Floor - Tile Ceramic/ Porcelain2,068SF6\$Floor Drain8EA6\$Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface20EA5\$Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Ceiling - Plaster/Drywall	2,068	SF	6	\$7,157
Doors - Wood Doors inclu hw7EA6\$Floor - Tile68SF56\$Floor - Tile Ceramic/ Porcelain2,068SF6\$Floor Drain8EA6\$Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface20EA6\$Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Doors - Transom Window	27	SF	6	\$457
Floor - Tile68SF5Floor - Tile Ceramic/ Porcelain2,068SF6\$Floor Drain8EA6\$Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface2EA5Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Doors - Wood Doors inclu hw	2	EA	5	\$2,348
Floor - Tile Ceramic/ Porcelain2,068SF6\$Floor Drain8EA6\$Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface2EA5Lighting - Pendent/Surface30EA6Lighting - Wall Mounted1EA6Partitions24EA6		Doors - Wood Doors inclu hw	7	EA	6	\$2,107
Floor Drain8EA6\$Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface2EA5Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Floor - Tile	68	SF	5	\$305
Hand Dryer8EA6\$Lavatory24EA6\$Lighting - Pendent/Surface2EA5Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Floor - Tile Ceramic/ Porcelain	2,068	SF	6	\$4,377
Lavatory24EA6\$Lighting - Pendent/Surface2EA5Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Floor Drain	8	EA	6	\$8,473
Lighting - Pendent/Surface2EA5Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6\$Partitions24EA6\$		Hand Dryer	8	EA	6	\$1,840
Lighting - Pendent/Surface30EA6\$Lighting - Wall Mounted1EA6Partitions24EA6\$		Lavatory	24	EA	6	\$7,671
Lighting - Wall Mounted1EA6Partitions24EA6\$		Lighting - Pendent/Surface	2	EA	5	\$365
Partitions 24 EA 6 \$		Lighting - Pendent/Surface	30	EA	6	\$3,717
		Lighting - Wall Mounted	1	EA	6	\$124
Partitions 7 FA 7		Partitions	24	EA	6	\$7,126
		Partitions	7	EA	7	\$0
Urinals 12 EA 6 \$		Urinals	12	EA	6	\$4,032
Walls - Concrete Block1,792SF6\$		Walls - Concrete Block	1,792	SF	6	\$5,253
Walls - Plaster/Drywall256SF5\$		Walls - Plaster/Drywall	256	SF	5	\$1,940



Building: Main

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Walls - Plaster/Drywall	2,789	SF	6	\$7,697
	Walls - Structural Glazed Tile	2,813	SF	6	\$8,850
	Water Closet	2	EA	5	\$2,688
	Water Closet	32	EA	6	\$10,751
Rooms (Othe	r Than Classrooms) Subtotal:				\$600,042

Rooms (Other Than Classrooms) Subtotal:

Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	4,661	SF	6	\$13,997
	Ceiling - Plaster/Drywall	6,632	SF	6	\$41,065
	Doors - Side-lite	48	EA	6	\$802
	Doors - Store Front	2	EA	6	\$2,416
	Doors - Transom Window	24	EA	6	\$406
	Doors - Wood Doors include hw	8	EA	6	\$2,408
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Drinking Fountains - Triple Fountain	2	EA	6	\$887
	Floor - Terrazzo	1,892	SF	6	\$15,882
	Floor - Tile/Sheet	9,401	SF	6	\$5,109
	Lighting - Lay-in	38	EA	6	\$4,521
	Lighting - Pendent/Surface	78	EA	6	\$9,664
	Stairs - Terrazzo	8	LF	6	\$74
	Student Lockers - One Tier	699	EA	6	\$64,892
	Walls - Plaster/Drywall	18,106	SF	6	\$80,264
	Walls - Structural Glazed Tile	640	SF	6	\$2,013
Safety					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	6	EA	6	\$1,164
Stairs					
	Ceiling - Lay-in	1,700	SF	6	\$5,105
	Ceiling - Plaster/Drywall	250	SF	6	\$1,830
	Floor - Terrazzo	1,308	SF	6	\$10,979
	Handrails	316	LF	6	\$2,738
	Lighting - Lay-in	8	EA	6	\$952
DETEROON		D 44 (00			



\$3,009,311

Building: Main

Category: Building Interior

2 168 7,569	EA LF	6 6	\$248 \$1,559
168	LF	6	\$1,559
7 560	05	_	
7,505	SF	6	\$20,890
1	EA	6	\$6,690
			\$297,575
-			

Total Building Cost

Building: Addition 1

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Stairs - Stone	61	LF	6	\$6,892
	Stair Handrail - Steel_Stair Handrail	8	LF	6	\$69
Foundation					
	Foundation - Concrete	228	LF	7	\$0
	Superstructure - Concrete	7,060	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	6	EA	6	\$3,219
Roof System					
	Coping - Terra Cotta	228	LF	6	\$7,323
	Downspouts - Interior Downspouts	73	LF	5	\$16,155
	Parapet - 16" - 30" Height	228	LF	6	\$9,110
	Roof - Modified Bitumen	29,440	SF	6	\$277,013
	Roof Structure - Concrete	29,440	SF	7	\$0
Walls					
	Cheek-Wall - Stone	30	SF	6	\$308
	Cornice - Terra Cotta	456	LF	6	\$15,813
	Exterior Walls - Brick	8,211	SF	6	\$55,186
	Exterior Walls - Stone-Cast	152	SF	6	\$1,022
	Exterior Walls - Terra Cotta	111	SF	6	\$746



Building: Addition 1

Group	Item - Type	Quantity	Unit	Rank	Cos
Walls					
Windows					
	Guard - Guards perforated	1,116	SF	7	\$0
	Lintels - Terra Cotta	251	LF	6	\$0
	Windows - Sash Aluminum Double-pane	2,323	SF	6	\$17,340
Building Ext	erior Subtotal:				\$411,157

Building: Addition 1

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System	n				
	Emergency A/C Power - Corridors and Stairs	2,070	SF	6	\$622
	Emergency Battery Packs - Corridors and Stairs	6	EA	6	\$1,215
	Exit Signs - Corridors and Stairs	6	EA	6	\$898
	Security System - CCTV	7,060	SF	6	\$2,120
	Security System - Intrusion Detection	7,060	SF	6	\$1,817
Main Service					
	PA System	7,060	SF	6	\$2,322
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	7	\$0
	Lighting and Power Panels - Above 100 A	4	EA	7	\$0

Electrical System Subtotal:

Building: Addition 1

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	7,060	SF	6	\$2,524
	Fire Alarm_System	7,060	SF	6	\$3,433

Safty System Subtotal:

Building: Addition 1

\$8,995

\$5,957



Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Daul Temperature Coils - 8001 - 15000 cfm	1	EA	6	\$4,341
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 8001 - 15000 cfm	1	EA	6	\$4,341
	Reheat Boxes - Reheat Boxes with Steam Coil	4	EA	6	\$4,204
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	7	\$0
	Zone Dampers	10	EA	6	\$8,330
Boiler Systems					
	Piping - Condensate Pipe- Steel	100	LF	6	\$189
	Piping - Steam Pipe- Steel	100	LF	6	\$189
	Steam Traps	15	EA	6	\$3,962
Heating Devices					
	Radiators - Steam	10	EA	6	\$2,778
Mechanical Plumbing					
	Hydronic Supply and Return - Copper	75	LF	6	\$3,935
Temperature Control					
	DDC System	7,060	SF	6	\$4,038
	Thermostats - DDC	10	EA	6	\$0
Mechanical System	n Subtotal:				\$42,072

Building: Addition 1

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	7,060	SF	6	\$1,413
	Domestic Piping-Cold Water Horizontal Lines	7,060	SF	6	\$1,716
	Domestic Piping-Cold Water Risers	7,060	SF	6	\$1,312
	Domestic Piping-Hot Water from Risers to Fixtures	7,060	SF	6	\$1,111
	Domestic Piping-Hot Water Horizontal Lines	7,060	SF	6	\$1,312
	Domestic Piping-Hot Water Return Lines	7,060	SF	6	\$1,010
	Domestic Piping-Hot Water Return Risers	7,060	SF	6	\$1,010
	Sanitary Piping	7,060	SF	6	\$6,461
	Storm Piping	7,060	SF	6	\$6,158
	Vent Piping	7,060	SF	6	\$4,745



Building: Addition 1

Category: P	lumbing System				
Group	Item - Type	Quantity	Unit	Rank	Cost
Plumbing S	ystem Subtotal:				\$26,249

Building: Addition 1

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Choral Room (1 r	room)				
	Casework	10	LF	6	\$253
	Ceiling - Plaster/Drywall	740	SF	6	\$2,561
	Chalk Board	6	LF	4	\$551
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	740	SF	6	\$5,217
	Lighting - Pendent/Surface	12	EA	6	\$1,487
	Marker Board	6	LF	7	\$0
	Walls - Plaster/Drywall	1,420	SF	6	\$3,919
Computer Lab (1	room)				
	Casework	10	LF	6	\$253
	Ceiling - Lay-in	725	SF	6	\$2,177
	Chalk Board	50	LF	4	\$4,590
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	725	SF	6	\$1,545
	Lighting - Lay-in	14	EA	6	\$1,666
	Marker Board	10	LF	6	\$214
	Walls - Plaster/Drywall	980	SF	6	\$2,705
Regular Classroo	om (5 rooms)				
	Casework	50	LF	6	\$1,263
	Ceiling - Lay-in	1,450	SF	6	\$4,354
	Ceiling - Plaster/Drywall	2,220	SF	6	\$7,683
	Chalk Board	96	LF	4	\$8,813
	Chalk Board	50	LF	5	\$2,615
	Doors - Transom Window	45	SF	6	\$762
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Wood	2,930	SF	6	\$20,656
	Floor - Wood	740	SF	7	\$0
	Lighting - Lay-in	28	EA	6	\$3,331



Building: Addition 1

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classro	oom (5 rooms)				
	Lighting - Pendent/Surface	36	EA	6	\$4,460
	Marker Board	20	LF	6	\$428
	Marker Board	26	LF	7	\$0
	Walls - Plaster/Drywall	6,220	SF	6	\$17,167
Classrooms	Subtotal:				\$101,233

Building: Addition 1

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Library					
	Casework	70	LF	6	\$1,768
	Ceiling - Lay-in	1,113	SF	6	\$3,342
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	1,113	SF	6	\$2,371
	Lighting - Lay-in	20	EA	6	\$2,380
	Storage/ Closet	52	SF	6	\$377
	Walls - Plaster/Drywall	1,300	SF	6	\$3,588

Rooms (Other Than Classrooms) Subtotal:

Building: Addition 1

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	1,915	SF	6	\$11,857
	Doors - Steel Doors incl hw	4	EA	6	\$1,204
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Floor - Terrazzo	150	SF	6	\$1,259
	Floor - Tile/Sheet	1,765	SF	6	\$959
	Lighting - Pendent/Surface	40	EA	6	\$4,956
	Student Lockers - One Tier	148	EA	6	\$13,740
	Walls - Plaster/Drywall	3,150	SF	6	\$13,964
	Walls - Structural Glazed Tile	180	SF	6	\$566
Safety					
	Security Cameras	5	EA	6	\$970

\$14,428



Building: Addition 1

Group	Item - Type	Quantity	Unit	Rank	Cost
Safety					
Stairs					
	Ceiling - Lay-in	425	SF	6	\$1,276
	Floor - Terrazzo	305	SF	6	\$2,560
	Handrails	65	LF	6	\$563
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Pendent/Surface	1	EA	6	\$124
	Stairs - Terrazzo	35	LF	6	\$325
	Walls - Plaster/Drywall	1,524	SF	6	\$4,206
Building Inte	rior Subtotal:				\$59,104

Total Building Cost

\$669,194

Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior Steel Door	2	EA	6	\$961
	Exterior Doors - Store Front	4	EA	6	\$2,184
	Exterior Doors - Transom Lite	1	EA	7	\$0
	Exterior Stairs - Concrete	60	LF	7	\$0
	Exterior Stairs - Steel or Aluminum	16	LF	7	\$0
	Power Door Operator and Controls	1	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	99	LF	7	\$0
	Ramps - Concrete	1	LF	5	\$532
	Ramps - Concrete	45	LF	7	\$0
	Stair Handrail - Steel_Stair Handrail	45	LF	7	\$0
Foundation					
	Foundation - Concrete	448	LF	7	\$0
	Superstructure - Steel	25,715	SF	7	\$0
Lighting					
	Exterior Lighting - Wall Mounted	6	EA	7	\$0



Building: Addition 2

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Coping - Metal	581	LF	7	\$0
	Downspouts - Interior Downspouts	220	LF	7	\$0
	Parapet - 16" - 30" Height	581	LF	6	\$23,213
	Roof - Modified Bitumen	10,725	SF	6	\$100,916
	Roof - Modified Bitumen	4,191	SF	7	\$0
	Roof Structure - Steel / Metal Deck/ Concrete Topping	14,916	SF	7	\$0
Walls					
	Exterior Walls - Brick	13,204	SF	7	\$0
	Exterior Walls - Prefabricated Metal Panel Wall	1,895	SF	7	\$0
Windows					
	Curtain wall - Glazed Double Pane	2,069	SF	7	\$0
	Lintels - Steel	214	LF	7	\$0
	Windows - Casement Aluminum Double-pane	1,697	SF	6	\$12,667
Building Exteri	or Subtotal:				\$141,175

Building: Addition 2

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Corridors and Stairs	3,256	SF	6	\$978
	Emergency A/C Power - Lunchrooms	5,325	SF	6	\$1,980
	Emergency Battery Packs - Corridors and Stairs	12	EA	6	\$2,430
	Emergency Battery Packs - Lunchrooms	7	EA	6	\$1,418
	Exit Signs - Corridors and Stairs	10	EA	6	\$1,497
	Exit Signs - Lunchroom	7	EA	6	\$1,048
	Security System - CCTV	25,715	SF	6	\$7,722
	Security System - Intrusion Detection	25,715	SF	6	\$6,619
	UPS - Less than 30 KW	1	EA	6	\$7,886
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	PA System	25,715	SF	6	\$8,458
Power Distribution					
	Lighting and Power Panels - 100 A	6	EA	7	\$0
	Lighting and Power Panels - Above 100 A	8	EA	7	\$0



Building: Addition 2

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

Building: Addition 2

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Strobe Lights	25,715	SF	6	\$9,193
	Fire Alarm_System	25,715	SF	6	\$12,503
	Fire Pump Controller	1	EA	6	\$1,823
Pump Room Asse	mbly				
	Fire Pump - 25-50 hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758
Sprinkler System					
	Sprinkler Heads	25,715	SF	7	\$0
	Sprinkler Piping	25,715	SF	6	\$4,780
	Wet Sprinkler System	25,715	SF	6	\$6,619
Safty System S	Subtotal:				\$37,234

Safty System Subtotal:

Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Handling Systems					
	Air Handling Unit Package Multi Zone- Indoor- Daul Temperature Coils - 20001-30000 cfm	1	EA	5	\$70,185
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 20001-30000 cfm	1	EA	6	\$0
	Fan Coil Unit- Celing Mounted - Dual Temperature Coil	2	EA	6	\$3,733
	Fan Coil Unit- Floor Mounted - Dual Temperature Coil	1	EA	6	\$1,793
	Indoor Return Fans- Centrifugal Inline - 10001 - 20000 CFM	1	EA	6	\$1,857
	Zone Dampers	13	EA	6	\$10,829
Heating Devices					
	Wall Heater - Electric	7	EA	6	\$972



Building: Addition 2

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical Plumbing					
	Hydronic Supply and Return - Copper	400	LF	6	\$20,987
Temperature Control					
	DDC System	25,715	SF	6	\$14,709
	Electric Thermostat	2	EA	6	\$0
	Thermostats - DDC	16	EA	6	\$0
Ventilation					
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920
Mechanical Syste	m Subtotal:				\$133,527

Building: Addition 2

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Less than 150000 BTU/HR	2	EA	6	\$620
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	25,715	SF	6	\$5,148
	Domestic Piping-Cold Water Horizontal Lines	25,715	SF	6	\$6,251
	Domestic Piping-Cold Water Risers	25,715	SF	6	\$4,780
	Domestic Piping-Hot Water from Risers to Fixtures	25,715	SF	6	\$4,045
	Domestic Piping-Hot Water Horizontal Lines	25,715	SF	6	\$4,780
	Domestic Piping-Hot Water Return Lines	25,715	SF	6	\$3,677
	Domestic Piping-Hot Water Return Risers	25,715	SF	6	\$3,677
	Sanitary Piping	25,715	SF	6	\$23,534
	Storm Piping	25,715	SF	6	\$22,431
	Vent Piping	25,715	SF	6	\$17,283
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Sump-Simplex	1	EA	6	\$745
					*•••••••••••••

Plumbing System Subtotal:

\$98,950



Building: Addition 2

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (2 ro	poms)				
	Casework	48	LF	6	\$1,212
	Ceiling - Lay-in	2,080	SF	6	\$6,246
	Doors - Side-lite	72	SF	6	\$1,204
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	2,080	SF	6	\$4,551
	Lighting - Pendent/Surface	28	EA	6	\$3,469
	Lighting - Wall Mounted	4	EA	6	\$496
	Marker Board	24	LF	7	\$0
	Storage/ Closet	140	SF	6	\$1,015
	Walls - Concrete Block	2,470	SF	6	\$7,241
	Walls - Metal Panel	400	SF	6	\$2,986
	Work Sink	2	EA	6	\$758
Pre School (1 roo	m)				
`	Casework	24	LF	6	\$606
	Ceiling - Lay-in	1,040	SF	6	\$3,123
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,040	SF	6	\$2,275
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Lighting - Wall Mounted	2	EA	6	\$248
	Marker Board	10	LF	7	\$0
	Storage/ Closet	70	SF	6	\$508
	Walls - Concrete Block	1,435	SF	6	\$4,207
	Work Sink	1	EA	6	\$379
Regular Classroo	m (6 rooms)				
	Casework	60	LF	5	\$12,545
	Casework	285	LF	6	\$7,197
	Ceiling - Lay-in	5,645	SF	6	\$16,952
	Doors - Side-lite	108	SF	6	\$1,805
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile	930	SF	6	\$2,035
	Floor - Tile/Sheet	4,715	SF	6	\$4,720
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Pendent/Surface	74	EA	6	\$9,168
	Marker Board	120	LF	7	\$0
	Walls - Concrete Block	4,190	SF	6	\$12,283
		-,100	01	v	ψ+2,200



Building: Addition 2

Category: C	lassrooms					
Group	Item - Type	Qu	uantity	Unit	Rank	Cost
Regular Classro	oom (6 rooms)					
	Walls - Plaster/Drywall		2,492	SF	6	\$6,878
Classrooms	Subtotal:					\$120,538

Building: Addition 2

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	uites/Offices				
	Ceiling - Lay-in	65	SF	6	\$195
	Doors - Side-lite	30	SF	6	\$502
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	65	SF	6	\$142
	Lighting - Pendent/Surface	1	EA	6	\$124
	Power Distribution	4	EA	6	\$8,500
	Walls - Concrete Block	320	SF	6	\$938
Kitchen					
	Ceiling - Lay-in	1,176	SF	6	\$3,532
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Floor - Concrete Epoxy/ Painted	1,176	SF	6	\$622
	Lighting - Lay-in	14	EA	6	\$1,666
	Storage/ Closet	140	SF	6	\$1,015
	Walls - Concrete Block	1,615	SF	6	\$4,734
Lunch & Multipu	rpose Room				
	Ceiling - Lay-in	5,325	SF	6	\$15,991
	Doors - Side-lite	134	SF	6	\$2,240
	Doors - Store Front	2	EA	6	\$2,416
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Concrete Epoxy/ Painted	335	SF	6	\$177
	Floor - Tile	4,990	SF	6	\$10,918
	Lighting - Lay-in	2	EA	4	\$672
	Lighting - Lay-in	68	EA	6	\$8,090
	Market Board	4	LF	7	\$0
	Serving Line	30	LF	6	\$1,785
	Storage/ Closet	56	SF	6	\$406
	Walls - Concrete Block	3,544	SF	6	\$10,389



Building: Addition 2

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
MDF_IDF					
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	128	SF	6	\$913
Mechanical/ Servi	ce Rooms				
	Janitor's Closet	84	SF	6	\$602
	Mechanical/ Service Rooms	1,785	SF	6	\$12,788
	Storage Room	25	SF	6	\$179
Restroom					
	Accessories	1,120	SF	6	\$10,330
	Ceiling - Plaster/Drywall	1,120	SF	6	\$3,876
	Doors - Steel Doors incl hw	7	EA	6	\$2,107
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile Ceramic/ Porcelain	1,120	SF	6	\$2,370
	Floor Drain	8	EA	6	\$8,473
	Hand Dryer	2	EA	6	\$460
	Lavatory	14	EA	6	\$4,474
	Lighting - Lay-in	31	EA	6	\$3,688
	Partitions	7	EA	6	\$2,078
	Urinals	2	EA	6	\$672
	Walls - Concrete Block	3,610	SF	6	\$10,583
	Water Closet	15	EA	6	\$5,040

Rooms (Other Than Classrooms) Subtotal:

\$145,495

Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Lay-in	2,845	SF	6	\$8,544
	Ceiling - Plaster/Drywall	95	SF	6	\$588
	Doors - Side-lite	40	EA	6	\$669
	Doors - Steel Doors incl hw	8	EA	6	\$2,408
	Doors - Store Front	2	EA	6	\$2,416
	Drinking Fountains - Double Fountain	1	EA	6	\$336
	Floor - Terrazzo	2,860	SF	6	\$24,007
	Floor - Tile/Sheet	80	SF	6	\$43
	Lighting - Lay-in	62	EA	6	\$7,377



Building: Addition 2

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Stairs - Wood	6	LF	6	\$70
	Student Lockers - One Tier	193	EA	6	\$17,917
	Walls - Masonry	152	SF	6	\$478
	Walls - Structural Glazed Tile	5,755	SF	6	\$18,105
Stairs					
	Ceiling - Lay-in	453	SF	6	\$1,360
	Floor - Tile	316	SF	6	\$172
	Handrails	70	LF	6	\$607
	Lighting - Lay-in	4	EA	6	\$476
	Stairs - Terrazzo	30	LF	6	\$278
	Walls - Structural Glazed Tile	1,730	SF	6	\$5,443
Vertical Conveyance	e				
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238
	or Subtotal:				\$110,532

Total Building Cost

SITE

Category:	Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	8	EA	6	\$8,751
	Civil/ Drainage - Site Manhole	12	EA	7	\$0
Fencing					
	Fencing - Chain Link	114	LF	6	\$2,140
	Fencing - New Standard Ornamental	2,007	LF	6	\$64,030
Landscape					
	Benches	26	EA	6	\$11,181
	Irrigation	7,421	SF	6	\$8,384
	Landscape - Grass	42,344	SF	5	\$64,185
	Landscape - Grass	10,661	SF	6	\$8,842
	Landscape - Hardscape- Asphalt	3,369	SF	5	\$15,368
	Landscape - Hardscape- Asphalt	5,425	SF	6	\$13,111

\$830,408



SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cos
Landscape					
	Landscape - Hardscape- Concrete	10,111	SF	6	\$52,196
	Landscape - Hardscape- Pavers	224	SF	6	\$1,268
	Parkway trees	39	EA	7	\$C
	Planting Beds/ Area	13,464	SF	6	\$22,142
Parking Lot					
	Concrete Curbs	752	LF	6	\$9,657
	Interior Plantings	16	LF	6	\$681
	Lighting - Pole Mounted	3	EA	6	\$4,357
	Surface - Asphalt	13,308	SF	6	\$32,161
	Surface - Concrete	1,964	SF	6	\$4,746
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Masonry	480	SF	6	\$18,938
	Vehicular Screening	166	LF	7	\$0
Playground					
	Equipment - School Age 5-12	1	EA	7	\$0
	Surface - Poured Surface	2,383	SF	6	\$17,447
Sidewalks					
	Sidewalks - Perimeter Sidewalks	20	SF	5	\$191
	Sidewalks - Perimeter Sidewalks	13,549	SF	6	\$26,931
Signage					
	Flag Pole - Flag Pole	1	EA	7	\$0
	Marquee - Building Mounted Back Lighted w/ LED	1	EA	7	\$0
Site Subtotal:					\$386,708
Total Site Cost					\$386,708

Campus Total ^{2 3}

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.

\$4,895,621



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								ļļ					ļ	4
Art Room	Regular Classroom	1st Floor	117	109	730	1	1	10	140	56	40	Ν	N	Ν
Band Room	Regular Classroom	1st Floor	126	112	720		1	8	140	56	40	Ν	N	Ν
Computer Lab	Regular Classroom	1st Floor	109	103	730	1	6	22	140	56	40	Ν	Y	Ν
Kindergarten	Regular Classroom	1st Floor	106	101	750	0	0	10	140	56	40	Ν	N	Y
Kindergarten	Regular Classroom	1st Floor	112	102	730	1	6	22	140	56	40	Ν	Y	Ν
Office	Regular Classroom	2nd Floor	225B	225B	350	1	1	8	0	0	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	111	105	665	0	0	10	140	56	40	Ν	N	Y
Regular Classroom	Regular Classroom	1st Floor	114	104	730	1	6	22	140	56	40	Ν	N	Y
Regular Classroom	Regular Classroom	1st Floor	115	107	730	1	6	22	140	56	40	Ν	N	Y
Regular Classroom	Kindergarten	1st Floor	116	106	830	1	1	24	140	56	40	Ν	Y	Ν
Regular Classroom	Kindergarten	1st Floor	118	108	645	1	1	14	140	56	40	Ν	N	Y
Regular Classroom	Regular Classroom	1st Floor	122	110	635	1	1	14	140	56	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	200	201	730	0	0	8	140	56	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	206	204	715	0	0	8	140	56	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	208	206	715	0	0	8	140	56	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	210	208	712	0	0	8	140	56	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	212	210	712	0	0	8	140	56	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	215	203	720	0	0	8	140	56	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	217	205	720	0	0	8	140	56	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	218	212	720	0	0	8	140	56	40	Ν	N	Ν
Regular Classroom	Regular Classroom	2nd Floor	219	207	705	0	0	8	140	56	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	221	209	710	0	0	8	140	56	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	223	211	786	0	0	8	140	56	40	Ν	N	Ν
Regular Classroom	Lunch Room	2nd Floor	230	Teach Lunch	570	0	0	6	24	8	40	Ν	N	Ν
Science Classroom	Regular Classroom	2nd Floor	204	202	1,132	0	0	32	196	82	40	Ν	Ν	Ν
Addition 1														
Choral Room	Regular Classroom	1st Floor	128	114	740	0	0	10	150	75	40	Ν	Y	Ν
Computer Lab	Regular Classroom	2nd Floor	227	217	725	0	0	30	150	75	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	125	115	740	0	0	10	150	75	40	N	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	127	117	740	0	0	10	150	75	40	N	Y	Ν
Regular Classroom	Regular Classroom	1st Floor	130	116	740	0	0	10	150	75	40	N	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	220	214	725	0	0	10	150	75	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	222	216	725	0	0	10	150	75	40	Ν	Y	Ν
Addition 2														
Kindergarten	Pre School	1st Floor	101	A125	1,040	0	4	16	240	24	40	Ν	Y	Ν



Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Addition 2														
Kindergarten	Pre School	1st Floor	103	A124	1,040	0	4	16	240	24	40	Ν	Y	Ν
Pre School	Pre School	1st Floor	105	A119	1,040	1	4	22	240	24	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	201	A204	995	0	4	16	178	16	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	203	A202	930	0	4	16	160	16	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	205	A216	930	0	4	16	200	16	40	Ν	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	207	A215	930	0	4	16	200	16	40	Ν	Y	Ν
Regular Classroom	Regular Classroom	2nd Floor	209	A214	930	0	4	16	200	16	40	Ν	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	211	A213	930	0	4	16	200	16	40	Ν	Y	Y