

## Facility Assessment Report

This report contains a summary of the results from the facility assessment completed on the date noted in the document footer below. This report will roll-up each assessed item with identical rank and total the quantity into a single line, regardless of item location (for location data, see the detailed report) . Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility item is ranked on a 7-point scale: rank 7 means the item is in new or in good condition and no work is required while rank 1 means the item has failed and has lead to an immediate life safety condition<sup>1</sup>. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at [http://www.cps.edu/About\\_CPS/Policies\\_and\\_guidelines/Pages/facilitystandards.aspx](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	1910	4	93,450	\$7,508,788
Modular	2000	1	4,011	\$291,657
SITE				\$324,817
<b>Campus Total</b>			<b>97,461</b>	<b>\$8,125,262</b>

### Building: Main

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio	1	EA	6	\$497
	Entrance Control - Audio and Video	1	EA	6	\$702
	Exterior Doors - Exterior FRP Door	8	EA	5	\$14,690
	Exterior Doors - Exterior FRP Door	20	EA	6	\$12,628
	Exterior Doors - Exterior Steel Door	3	EA	6	\$1,442
	Exterior Doors - Transom Lite	21	EA	6	\$6,580
	Exterior Stairs - Concrete	45	LF	6	\$3,680
	Ramps - Concrete	69	LF	6	\$10,366
	Stair Handrail - Steel_Stair Handrail	18	LF	6	\$156
<b>Fire Escape</b>					
	Fire Escape	93	LF	5	\$97,652
	Fire Escape	93	LF	6	\$58,754
<b>Foundation</b>					
	Foundation - Concrete	864	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	93,450	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	24	EA	6	\$6,930

## Building: Main

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Lighting</b>					
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	60	LF	5	\$171,094
	Chimney - Brick Chimney- Concrete/ Mortar Liner	14	LF	6	\$13,366
	Coping - Stone	780	LF	5	\$85,417
	Coping - Stone	187	LF	6	\$6,006
	Downspouts - Interior Downspouts	672	LF	6	\$22,333
	Parapet - 16" - 30" Height	114	LF	6	\$4,555
	Parapet - Parapet > 30"	780	LF	5	\$192,440
	Parapet - Parapet > 30"	73	LF	6	\$4,666
	Roof - Asphalt Gravel Ballast	120	SF	5	\$3,719
	Roof - Asphalt Gravel Ballast	25,188	SF	6	\$256,094
	Roof - Metal	618	SF	4	\$29,676
	Roof Structure - Steel with Clay Tile Arch	25,806	SF	7	\$0
<b>Walls</b>					
	Cheek-Wall - Stone	20	SF	6	\$205
	Exterior Walls - Brick	33,895	SF	5	\$602,480
	Exterior Walls - Stone-Cast	8,725	SF	6	\$58,641
<b>Windows</b>					
	Guard - Guards perforated	120	SF	5	\$1,840
	Guard - Guards perforated	2,564	SF	6	\$32,742
	Lintels - Steel	1,415	LF	6	\$41,076
	Lintels - Stone	29	LF	6	\$0
	Lintels - Terra Cotta	292	LF	6	\$0
	Windows - Sash Aluminum Double-pane	2,325	SF	6	\$17,355
	Windows - Sash Lexan	12,710	SF	4	\$1,668,311
<b>Building Exterior Subtotal:</b>					<b>\$3,426,089</b>

## Building: Main

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	4	\$8,200
	Emergency Battery Packs - Auditorium and Aisle Lighting	8	EA	6	\$1,620
	Exit Signs - Auditorium	10	EA	2	\$5,455

**Building: Main**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Exit Signs - Corridors and Stairs	39	EA	2	\$21,274
	Exit Signs - Gym	3	EA	2	\$1,735
	Exit Signs - Lunchroom	7	EA	2	\$3,818
	Security System - CCTV	93,450	SF	6	\$28,063
	Security System - Intrusion Detection	93,450	SF	6	\$24,054
<b>Main Service</b>					
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	4	\$53,572
	PA System	93,450	SF	6	\$30,736
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	4	EA	4	\$19,397
	Lighting and Power Panels - 100 A	2	EA	6	\$598
	Lighting and Power Panels - 100 A	4	EA	7	\$0
	Lighting and Power Panels - Above 100 A	15	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	2	EA	6	\$1,055
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0
<b>Electrical System Subtotal:</b>					<b>\$199,578</b>

**Building: Main**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	93,450	SF	5	\$72,162
	Fire Alarm_System	93,450	SF	5	\$104,234
<b>Safty System Subtotal:</b>					<b>\$182,802</b>

**Building: Main**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Ground Mounted - Less than 5 tons	1	EA	6	\$3,334
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$66,438

## Building: Main

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 25001 - 35000 cfm	2	EA	5	\$157,217
	Air Intake	3	EA	5	\$22,412
	Auxiliaries - 15001 - 25000 cfm	1	EA	5	\$14,899
	Auxiliaries - 25001 - 35000 cfm	1	EA	4	\$39,696
	Auxiliaries - 25001 - 35000 cfm	1	EA	5	\$16,577
	Return Duct Work - Indoor- Vertical Shaft and Ducts	400	LF	5	\$384,790
	Zone Dampers	60	EA	5	\$114,812
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	6	\$5,091
	Chemical Feed System	1	EA	6	\$1,078
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	2	EA	5	\$36,392
	Feed Water Pumps and Tank	1	EA	7	\$0
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
	Piping - Condensate Pipe- Steel	400	LF	5	\$4,879
	Piping - Steam Pipe- Steel	400	LF	5	\$5,634
	Steam Traps	30	EA	5	\$39,447
<b>Heating Devices</b>					
	Unit Heater - Electric	1	EA	2	\$2,001
	Unit Heater - Electric	8	EA	5	\$8,061
	Unit Heater - Electric	4	EA	6	\$1,111
<b>Temperature Control</b>					
	Pneumatic System	93,450	SF	4	\$486,426
	Thermostats - Pneumatic	5	EA	4	\$3,686
	Thermostats - Pneumatic	37	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - Less than 500 CFM	2	EA	6	\$592
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	4	\$8,489
<b>Mechanical System Subtotal:</b>					<b>\$1,448,228</b>

## Building: Main

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: Main**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - 150000 - 300000 BTU/HR	1	EA	5	\$2,249
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	93,450	SF	4	\$66,817
	Domestic Piping-Cold Water Horizontal Lines	93,450	SF	4	\$134,970
	Domestic Piping-Cold Water Risers	93,450	SF	4	\$74,835
	Domestic Piping-Hot Water from Risers to Fixtures	93,450	SF	4	\$50,781
	Domestic Piping-Hot Water Horizontal Lines	93,450	SF	4	\$120,270
	Domestic Piping-Hot Water Return Lines	93,450	SF	4	\$80,180
	Domestic Piping-Hot Water Return Risers	93,450	SF	4	\$45,435
	Sanitary Piping	93,450	SF	6	\$85,525
	Storm Piping	93,450	SF	6	\$81,516
	Vent Piping	93,450	SF	6	\$62,808
<b>Pumps</b>					
	Pumps - Domestic Booster Pump-Simplex	1	EA	5	\$8,937
<b>Plumbing System Subtotal:</b>					<b>\$814,323</b>

**Building: Main**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Art Room (1 room)</b>					
	AC Units	2	EA	6	\$991
	Casework	42	LF	6	\$1,061
	Ceiling - Plaster/Drywall	1,085	SF	6	\$3,755
	Chalk Board	12	LF	4	\$1,102
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	20	SF	6	\$339
	Floor - Tile	1,085	SF	6	\$2,374
	Lighting - Pendent/Surface	16	EA	7	\$0
	Storage/ Closet	4	SF	6	\$29
	Walls - Plaster/Drywall	1,277	SF	6	\$3,524
	Work Sink	4	EA	6	\$1,516
<b>Computer Lab (1 room)</b>					
	AC Units	2	EA	6	\$991
	Casework	18	LF	6	\$455

**Building: Main**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	Ceiling - Plaster/Drywall	921	SF	6	\$3,187
	Chalk Board	28	LF	4	\$2,571
	Doors - Transom Window	20	SF	6	\$339
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	921	SF	6	\$6,493
	Lighting - Pendent/Surface	14	EA	7	\$0
	Storage/ Closet	35	SF	6	\$254
	Walls - Plaster/Drywall	1,345	SF	6	\$3,712
	Wireless System	1	EA	6	\$372
<b>Kindergarten (3 rooms)</b>					
	Casework	6	LF	6	\$152
	Ceiling - Lay-in	2,232	SF	6	\$6,703
	Ceiling - Plaster/Drywall	904	SF	6	\$3,128
	Doors - Side-lite	48	SF	6	\$802
	Doors - Transom Window	60	SF	6	\$1,016
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile	904	SF	6	\$1,978
	Floor - Wood	2,232	SF	6	\$15,735
	Lighting - Lay-in	32	EA	7	\$0
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	18	LF	6	\$386
	Storage/ Closet	18	SF	6	\$131
	Walls - Plaster/Drywall	3,364	SF	6	\$9,284
<b>Regular Classroom (20 rooms)</b>					
	AC Units	8	EA	6	\$3,965
	Casework	213	LF	6	\$5,379
	Ceiling - Plaster/Drywall	2,763	SF	5	\$25,326
	Ceiling - Plaster/Drywall	15,007	SF	6	\$51,933
	Chalk Board	249	LF	4	\$22,860
	Chalk Board	28	LF	5	\$1,465
	Chalk Board	20	LF	6	\$446
	Doors - Transom Window	390	SF	6	\$6,603
	Doors - Wood Doors inclu hw	39	EA	6	\$11,738
	Floor - Tile	921	SF	6	\$2,015
	Floor - Wood	16,849	SF	6	\$118,784
	Lighting - Pendent/Surface	14	EA	6	\$1,735

## Building: Main

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (20 rooms)</b>					
	Lighting - Pendent/Surface	263	EA	7	\$0
	Marker Board	183	LF	6	\$3,920
	Storage/ Closet	14	SF	4	\$390
	Storage/ Closet	726	SF	6	\$5,264
	Walls - Plaster/Drywall	1,062	SF	5	\$8,049
	Walls - Plaster/Drywall	24,348	SF	6	\$67,198
	Work Sink	2	EA	6	\$758
<b>Special Education (2 rooms)</b>					
	Casework	20	LF	6	\$505
	Ceiling - Plaster/Drywall	1,825	SF	6	\$6,316
	Chalk Board	30	LF	4	\$2,754
	Chalk Board	20	LF	6	\$446
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Wood	1,825	SF	6	\$12,866
	Lighting - Pendent/Surface	28	EA	7	\$0
	Marker Board	22	LF	6	\$471
	Storage/ Closet	40	SF	6	\$290
	Walls - Plaster/Drywall	2,407	SF	6	\$6,643
<b>Special Program (2 rooms)</b>					
	Casework	8	LF	6	\$202
	Ceiling - Plaster/Drywall	1,298	SF	6	\$4,492
	Chalk Board	20	LF	4	\$1,836
	Chalk Board	15	LF	6	\$335
	Doors - Transom Window	30	SF	6	\$508
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Wood	1,298	SF	6	\$9,151
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	11	LF	6	\$236
	Storage/ Closet	61	SF	6	\$442
	Walls - Plaster/Drywall	2,339	SF	6	\$6,455
	Work Sink	1	EA	6	\$379
<b>Vacant (1 room)</b>					
	Casework	14	LF	6	\$354
	Ceiling - Plaster/Drywall	921	SF	5	\$8,442

**Building: Main**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Vacant (1 room)</b>					
	Chalk Board	24	LF	4	\$2,203
	Doors - Transom Window	20	SF	6	\$339
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	921	SF	6	\$2,015
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	6	LF	6	\$129
	Storage/ Closet	34	SF	6	\$247
	Walls - Plaster/Drywall	1,384	SF	6	\$3,820

**Classrooms Subtotal:**
**\$488,145**
**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	2	EA	6	\$991
	Ceiling - Lay-in	154	SF	6	\$462
	Ceiling - Plaster/Drywall	279	SF	5	\$2,557
	Ceiling - Plaster/Drywall	2,834	SF	6	\$9,807
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	9	EA	6	\$2,709
	Floor - Concrete	83	SF	5	\$160
	Floor - Concrete	303	SF	6	\$160
	Floor - Tile	308	SF	5	\$1,383
	Floor - Tile	2,106	SF	6	\$4,608
	Floor - Wood	574	SF	6	\$4,047
	Lighting - Pendent/Surface	39	EA	7	\$0
	Power Distribution	36	EA	6	\$76,496
	Storage/ Closet	36	SF	6	\$261
	Walls - Concrete Block	1,884	SF	6	\$5,523
	Walls - Masonry	100	SF	5	\$4,133
	Walls - Masonry	150	SF	6	\$472
	Walls - Plaster/Drywall	3,044	SF	6	\$8,401
	Work Sink	1	EA	6	\$508

**Auditorium & Theater**

Balcony Seating	190	EA	6	\$33,044
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**Building: Main**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Auditorium &amp; Theater</b>					
	Ceiling - Plaster/Drywall	6,690	SF	6	\$55,774
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Carpet	1,612	SF	6	\$3,435
	Floor - Wood	1,612	SF	6	\$11,364
	Lighting - Chandelier, Incandescent	9	EA	7	\$0
	Main Floor Seating	568	EA	6	\$98,785
	Sound System	1	EA	6	\$10,721
	Stage	1,065	SF	6	\$6,153
	Stage Curtain	4	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	8	LF	6	\$94
	Walls - Masonry	3,946	SF	6	\$12,414
	Walls - Plaster/Drywall	3,946	SF	6	\$18,790
<b>Gymnasias</b>					
	Ceiling - Plaster/Drywall	6,193	SF	6	\$34,184
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Wood	6,193	SF	6	\$43,660
	Lighting - Pendent/Surface	26	EA	7	\$0
	Scoreboards	1	EA	6	\$2,244
	Walls - Plaster/Drywall	7,309	SF	5	\$49,624
<b>Kitchen</b>					
	AC Unit	2	EA	4	\$12,173
	Ceiling - Plaster/Drywall	918	SF	6	\$3,177
	Doors - Wood Doors inclu hw	2	EA	4	\$6,826
	Floor - Tile	918	SF	6	\$2,008
	Lighting - Pendent/Surface	16	EA	7	\$0
	Serving Line	6	LF	6	\$357
	Walls - Plaster/Drywall	1,055	SF	6	\$2,912
<b>Library</b>					
	AC Unit	2	EA	6	\$991
	Ceiling - Plaster/Drywall	1,425	SF	6	\$4,931
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Wood	1,425	SF	6	\$10,046
	Lighting - Pendent/Surface	37	EA	7	\$0
	Walls - Plaster/Drywall	1,638	SF	6	\$4,521

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Library</b>					
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Plaster/Drywall	2,427	SF	6	\$8,399
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Epoxy/ Painted	2,427	SF	6	\$1,284
	Lighting - Pendent/Surface	12	EA	7	\$0
	Walls - Masonry	2,863	SF	6	\$9,007
<b>MDF_IDF</b>					
	AC Unit	1	EA	6	\$496
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Finishes	159	SF	6	\$1,135
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	1,227	SF	6	\$8,791
	Janitor's Closet	62	SF	6	\$444
	Mechanical/ Service Rooms	2,294	SF	6	\$16,435
	Storage Room	520	SF	6	\$3,725
<b>Restroom</b>					
	Accessories	1,997	SF	6	\$18,419
	Ceiling - Exposed	24	SF	6	\$36
	Ceiling - Plaster/Drywall	1,997	SF	6	\$6,911
	Doors - Wood Doors inclu hw	25	EA	6	\$7,525
	Floor - Concrete	24	SF	6	\$13
	Floor - Tile	269	SF	6	\$589
	Floor - Tile Ceramic/ Porcelain	1,728	SF	6	\$3,657
	Floor Drain	6	EA	6	\$6,355
	Lavatory	17	EA	6	\$5,433
	Lighting - Pendent/Surface	23	EA	7	\$0
	Lighting - Wall Mounted	1	EA	7	\$0
	Partitions	27	EA	6	\$8,017
	Urinals	14	EA	6	\$4,704
	Walls	914		6	\$0
	Walls - Masonry	39	SF	6	\$123
	Walls - Plaster/Drywall	324	SF	6	\$894
	Walls - Structural Glazed Tile	4,570	SF	6	\$14,377
	Water Closet	29	EA	6	\$9,743

## Building: Main

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Rooms (Other Than Classrooms) Subtotal:</b>					<b>\$703,785</b>

## Building: Main

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Exposed	3,536	SF	6	\$5,259
	Ceiling - Plaster/Drywall	13,749	SF	6	\$85,132
	Drinking Fountains - Single Fountain	14	EA	6	\$3,860
	Floor - Tile/Sheet	17,285	SF	6	\$9,393
	Lighting - Pendent/Surface	36	EA	6	\$4,460
	Lighting - Pendent/Surface	94	EA	7	\$0
	Stairs - Concrete Stairs	18	LF	6	\$149
	Student Lockers - One Tier	82	EA	6	\$7,613
	Student Lockers - Two Tiers	12	EA	6	\$557
	Walls - Plaster/Drywall	20,393	SF	6	\$90,402
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	2,108	SF	6	\$15,434
	Floor - Asphalt	1,581	SF	6	\$12,254
	Floor - Epoxy/ Painted	527	SF	6	\$279
	Handrails	324	LF	6	\$2,808
	Lighting - Pendent/Surface	24	EA	7	\$0
	Stairs - Asphalt	149	LF	6	\$1,383
	Walls - Plaster/Drywall	2,484	SF	6	\$6,856

<b>Building Interior Subtotal:</b>					<b>\$245,838</b>
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<b>Total Building Cost</b>					<b>\$7,508,788</b>
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## Building: Modular

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Stairs - Wood	125	LF	6	\$481
	Ramp Handrail - Wood_Ramp Handrail	114	LF	6	\$988

## Building: Modular

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Ramps - Wood Ramp	57	LF	6	\$8,563
	Stair Handrail - Wood_Stair Handrail	60	LF	6	\$520
<b>Foundation</b>					
	Foundation - Concrete	258	LF	7	\$0
	Superstructure - Slab on Grade	4,011	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	10	EA	6	\$2,887
<b>Roof System</b>					
	Coping - Metal	257	LF	6	\$8,254
	Downspouts - Exterior Downspouts	56	LF	6	\$1,861
	Roof - EPDM/ Synthetic Rubber	4,011	SF	4	\$103,530
	Roof Structure - Steel / Metal Deck/ Concrete Topping	4,011	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Wood Siding	3,354	SF	5	\$24,413
<b>Windows</b>					
	Guard - Guards wire guard	512	SF	6	\$6,538
	Lintels - Steel	64	LF	6	\$1,858
	Windows - Sash Aluminum Double-pane	512	SF	6	\$3,822

**Building Exterior Subtotal:**

**\$166,599**

## Building: Modular

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	2	\$8,200
	Emergency Battery Packs - Corridors and Stairs	8	EA	6	\$1,620
	Exit Signs - Corridors and Stairs	6	EA	6	\$898
	Security System - CCTV	4,011	SF	6	\$1,205
	Security System - Intrusion Detection	4,011	SF	6	\$1,032
<b>Main Service</b>					
	Main Electrical Service - 800 A and Less than 120/208/3PH	1	EA	6	\$3,398

**Building: Modular**
**Category: Electrical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Power Distribution</b>					
	Lighting and Power Panels - Above 100 A	4	EA	6	\$1,988

**Electrical System Subtotal:**
**\$18,341**
**Building: Modular**
**Category: Safty System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Strobe Lights	4,011	SF	4	\$5,449
	Fire Alarm_System	4,011	SF	4	\$7,973
<b>Sprinkler System</b>					
	Sprinkler Heads	4,011	SF	7	\$0
	Sprinkler Piping	4,011	SF	6	\$746
	Wet Sprinkler System	4,011	SF	6	\$1,032

**Safty System Subtotal:**
**\$15,200**
**Building: Modular**
**Category: Mechanical System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Heat Pump- Floor Mounted- Electric Heating & DX Cooling- Self Contained Air Cooled Compressor - Less than 3 tons	4	EA	5	\$14,605
<b>Temperature Control</b>					
	Thermostats - DDC	4	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	6	EA	6	\$3,554

**Mechanical System Subtotal:**
**\$18,160**
**Building: Modular**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
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**Building: Modular**
**Category: Plumbing System**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - Less than 20 KW	1	EA	5	\$2,443
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	4,011	SF	6	\$975
	Domestic Piping-Hot Water Horizontal Lines	4,011	SF	6	\$746
	Domestic Piping-Hot Water Return Lines	4,011	SF	6	\$574
	Sanitary Piping	4,011	SF	6	\$3,671
	Storm Piping	4,011	SF	6	\$3,499
	Vent Piping	4,011	SF	6	\$2,696
<b>Plumbing System Subtotal:</b>					<b>\$14,603</b>

**Building: Modular**
**Category: Classrooms**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (4 rooms)</b>					
	Ceiling - Lay-in	2,592	SF	6	\$7,784
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile	1,944	SF	6	\$4,253
	Floor - Tile Ceramic/ Porcelain	648	SF	6	\$1,371
	Lighting - Lay-in	36	EA	7	\$0
	Walls - Metal Panel	2,883	SF	6	\$21,520
<b>Classrooms Subtotal:</b>					<b>\$36,133</b>

**Building: Modular**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Mechanical/ Service Rooms</b>					
	Mechanical/ Service Rooms	120	SF	6	\$860
	Storage Room	240	SF	6	\$1,719
<b>Restroom</b>					
	Accessories	134	SF	6	\$1,236
	Ceiling - Lay-in	134	SF	6	\$402
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	67	SF	6	\$147

**Building: Modular**
**Category: Rooms (Other Than Classrooms)**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Floor - Tile Ceramic/ Porcelain	67	SF	6	\$142
	Lavatory	2	EA	6	\$639
	Lighting - Lay-in	4	EA	7	\$0
	Partitions	3	EA	6	\$891
	Urinals	1	EA	6	\$336
	Walls - Metal Panel	156	SF	6	\$1,164
	Water Closet	4	EA	6	\$1,344

**Rooms (Other Than Classrooms) Subtotal: \$9,482**

**Building: Modular**
**Category: Building Interior**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	1,825	SF	6	\$5,480
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Drinking Fountains - Single Fountain	1	EA	6	\$276
	Floor - Tile/Sheet	1,825	SF	6	\$992
	Lighting - Lay-in	8	EA	7	\$0
	Walls - Vinyl Coated Gypsum Panel	2,098	SF	6	\$5,790

**Building Interior Subtotal: \$13,140**

**Total Building Cost \$291,657**

**SITE**
**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Athletic</b>					
	Surface - Synthetic	11,161	SF	7	\$0
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	11	EA	6	\$12,032
	Civil/ Drainage - Site Manhole	7	EA	6	\$10,449
<b>Fencing</b>					
	Fencing - Chain Link	292	LF	6	\$5,483

**SITE**
**Category: Site**

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fencing</b>					
	Fencing - New Standard Ornamental	889	LF	6	\$28,362
<b>Landscape</b>					
	Benches	6	EA	6	\$2,580
	Irrigation	13,950	SF	5	\$37,503
	Landscape - Grass	13,950	SF	6	\$11,570
	Landscape - Hardscape- Concrete	17,260	SF	6	\$89,101
	Lighting - Pole Mounted	1	EA	5	\$2,035
	Lighting - Pole Mounted	3	EA	6	\$3,251
	Parkway trees	25	EA	6	\$16,501
	Planting Beds/ Area	4,150	SF	6	\$6,825
	Trash Receptacles	4	EA	6	\$1,249
<b>Parking Lot</b>					
	Concrete Curbs	235	LF	6	\$3,018
	Lighting - Pole Mounted	3	EA	6	\$4,357
	Surface - Asphalt	10,169	SF	6	\$24,575
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Chain Links	350	SF	6	\$6,141
	Vehicular Screening	28	LF	6	\$2,205
<b>Playground</b>					
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	4,165	SF	6	\$30,494
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	265	LF	6	\$3,183
	Sidewalks - Perimeter Sidewalks	8,040	SF	6	\$15,981
<b>Signage</b>					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
<b>Site Subtotal:</b>					<b>\$324,817</b>
<b>Total Site Cost</b>					<b>\$324,817</b>

<b>Campus Total <sup>2 3</sup></b>	<b>\$8,125,262</b>
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<sup>1</sup> It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked “1” in this report; by the time the report is compiled, they have been resolved.

<sup>2</sup> As stated above, Total Assessed Campus Need does not include the addition of features not already in a particular facility, such as programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration or construction to alleviate overcrowding; these items are treated as separate capital needs. The Total Assessed Campus Need includes current deficiencies and is based on current unit cost estimates; it does not reflect a complete project cost.

<sup>3</sup> The overall condition of different items can change after an assessment date due to many variables, including newly occurring deficiencies, renovation or repairs and cost changes. These dollar figures in this report are estimates only and are based solely on the data that was collected as of the assessment date in the footer below.

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## Definitions

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

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
<b>Main</b>														
Art Room	Laboratory/Shop	3rd Floor	311	311	1,085	1	2	16	120	70	40	N	Y	N
Computer Lab	Regular Classroom	3rd Floor	306	306	921	1	8	36	234	60	40	N	Y	Y
Kindergarten	Regular Classroom	1st Floor	101	101	904	1	5	15	96	60	40	N	Y	Y
Kindergarten	Regular Classroom	Basement	500	7	1,116	1	9	22	141	69	40	N	Y	Y
Kindergarten	Regular Classroom	Basement	700	5	1,116	1	9	22	141	69	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	102	102	921	1	8	16	234	60	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	104	104	921	1	8	16	195	50	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	106	106	921	1	8	16	234	60	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	108	108	921	1	8	22	234	60	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	109	109	904	1	5	15	108	70	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	110	110	921	1	8	16	195	50	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	111	111	904	1	5	15	108	70	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	112	112	921	1	5	15	234	60	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	202	202	921	1	8	16	234	60	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	204	204	921	1	8	16	195	50	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	208	208	921	1	5	15	234	60	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	209	209	904	1	5	15	108	70	40	N	Y	Y
Regular Classroom	Regular Classroom	2nd Floor	211	211	904	1	5	15	108	70	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	212	212	921	1	5	15	234	60	40	N	Y	Y
Regular Classroom	Laboratory/Shop	Basement	300	300	356	1	6	16	72	12	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	304	304	921	1	8	16	195	50	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	308	308	921	1	5	15	234	60	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	309	309	904	1	5	15	108	70	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	310	310	921	1	8	20	195	50	40	N	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	312	312	921	1	5	6	234	60	40	N	Y	Y
Special Education	Regular Classroom	2nd Floor	201	201	904	1	5	15	96	60	40	N	Y	N
Special Education	Regular Classroom	2nd Floor	206	206	921	1	8	16	235	60	40	N	Y	Y
Special Program	Regular Classroom	Basement	200	200	377	1	4	8	72	12	40	N	Y	N
Special Program	Regular Classroom	3rd Floor	302	302	921	1	5	15	234	60	40	N	Y	Y
Vacant	Regular Classroom	2nd Floor	210	210	921	1	8	8	195	50	40	N	Y	Y
<b>Modular</b>														
Regular Classroom	Regular Classroom	1st Floor	M114	003	648	1	0	16	50	26	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	M116	004	648	1	0	16	50	26	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	M118	002	648	1	0	16	50	26	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	M120	005	648	1	0	16	50	26	40	N	N	Y