

## 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
Annex-Bldg A	1945	1	16,156	\$1,666,643
Annex-Bldg B	1945	1	14,725	\$1,194,338
Annex-Bldg D	1946	1	19,725	\$2,486,161
Main- Bldg F	1944	2	40,250	\$3,471,314
SITE				\$1,396,274
<b>Campus Total</b>			<b>90,856</b>	<b>\$10,214,729</b>

### Building: Annex-Bldg A

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio	1	EA	6	\$497
	Exterior Doors - Exterior Steel Door	8	EA	6	\$3,844
	Exterior Doors - Side lite	1	EA	6	\$313
	Exterior Doors - Transom Lite	5	EA	6	\$1,567
	Exterior Stairs - Concrete	3	LF	5	\$329
	Exterior Stairs - Concrete	48	LF	6	\$3,925
	Ramp Handrail - Steel_Ramp Handrail	48	LF	6	\$416
	Ramps - Concrete	48	LF	5	\$25,518
<b>Foundation</b>					
	Foundation - Concrete	365	LF	7	\$0
	Superstructure - Steel	16,156	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	10	EA	6	\$2,887

## Building: Annex-Bldg A

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	30	LF	6	\$28,640
	Chimney - Metal Flue	6	LF	6	\$949
	Coping - Stone	893	LF	6	\$28,681
	Downspouts - Exterior Downspouts	312	LF	6	\$10,369
	Parapet - 16" - 30" Height	434	LF	6	\$17,340
	Parapet - Parapet < 16" Height	62	LF	6	\$1,321
	Roof - Asphalt Shingle	14,430	SF	4	\$208,206
	Roof - Modified Bitumen	5,048	SF	4	\$138,381
	Roof - Modified Bitumen	536	SF	6	\$5,043
	Roof Structure - Steel / Metal Deck/ Concrete Topping	20,014	SF	7	\$0
<b>Walls</b>					
	Canopy - Concrete/ Stucco	123	SF	6	\$4,070
	Exterior Walls - Brick	10,550	SF	5	\$187,525
	Exterior Walls - Stone-Cut	872	SF	6	\$5,861
<b>Windows</b>					
	Guard - Guards perforated	3,125	SF	6	\$39,906
	Lintels - Steel	310	LF	6	\$8,999
	Lintels - Stone	15	LF	6	\$0
	Windows - Sash Aluminum Double-pane	3,125	SF	6	\$23,327
<b>Building Exterior Subtotal:</b>					<b>\$747,915</b>

## Building: Annex-Bldg A

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency Battery Packs - Corridors and Stairs	7	EA	6	\$1,418
	Exit Signs - Corridors and Stairs	8	EA	6	\$1,198
	Security System - CCTV	16,156	SF	6	\$4,852
	Security System - Intrusion Detection	16,156	SF	6	\$4,159
<b>Main Service</b>					
	Main Electrical Service - 1600 A 120/208/3PH	1	EA	6	\$5,641
	PA System	16,156	SF	6	\$5,314

## Building: Annex-Bldg A

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - Above 100 A	7	EA	6	\$3,479
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528

### Electrical System Subtotal:

**\$31,845**

## Building: Annex-Bldg A

### 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	16,156	SF	6	\$5,776
	Fire Alarm_System	16,156	SF	6	\$7,855

### Safty System Subtotal:

**\$20,037**

## Building: Annex-Bldg A

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Multi Zone- Hot Water Coils - 15001 - 25000 cfm	1	EA	5	\$66,438
	Air Intake	1	EA	6	\$5,765
	Auxiliaries - 15001 - 25000 cfm	1	EA	5	\$14,899
	Indoor Return Fans- Centrifugal Squirrel Cage - 10001 - 20000 CFM	2	EA	4	\$77,034
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	7	\$0
	Zone Dampers	8	EA	6	\$6,664
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Hot Water Boiler - Less than 1000 MBH	3	EA	5	\$23,712
	Chemical Pot Feeder	1	EA	5	\$1,685
	Combustion Dampers	2	EA	6	\$818
	Hot Water Pump	2	EA	5	\$9,407
	Non Condensing- Scotch Marine- Hot Water Boiler - Less than 1000 MBH	3	EA	5	\$108,423
	Piping - Dual Temperature Pipes- Copper	300	LF	4	\$56,619
	Water Fill System	1	EA	5	\$5,828

## Building: Annex-Bldg A

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Heating Devices</b>					
	Wall Heater - Electric	3	EA	6	\$417
<b>Temperature Control</b>					
	Pneumatic System	16,156	SF	5	\$55,678
	Thermostats - Pneumatic	12	EA	6	\$0
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	6	\$592

### Mechanical System Subtotal:

**\$433,980**

## Building: Annex-Bldg A

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - Less than 150000 BTU/HR	1	EA	6	\$310
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	16,156	SF	4	\$23,334
	Domestic Piping-Hot Water Horizontal Lines	16,156	SF	4	\$20,793
	Domestic Piping-Hot Water Return Lines	16,156	SF	4	\$13,862
	Sanitary Piping	16,156	SF	4	\$56,140
	Storm Piping	16,156	SF	4	\$55,909
	Vent Piping	16,156	SF	4	\$39,506
<b>Pumps</b>					
	Pumps - Sump-Simplex	1	EA	5	\$5,627

### Plumbing System Subtotal:

**\$215,481**

## Building: Annex-Bldg A

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Office (1 room)</b>					
	AC Units	1	EA	6	\$496
	Casework	20	LF	6	\$505
	Ceiling - Plaster/Drywall	720	SF	5	\$6,600
	Doors - Transom Window	9	SF	6	\$152

## Building: Annex-Bldg A

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Office (1 room)</b>					
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	360	SF	6	\$767
	Floor - Tile	360	SF	6	\$788
	Lighting - Pendent/Surface	14	EA	7	\$0
	Walls - Plaster/Drywall	1,206	SF	6	\$3,328
<b>Other Instructional Use (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	720	SF	6	\$2,492
	Chalk Board	14	LF	4	\$1,285
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	335	SF	6	\$714
	Floor - Tile	335	SF	6	\$733
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Marker Board	14	LF	7	\$0
	Walls - Plaster/Drywall	828	SF	6	\$2,285
<b>Regular Classroom (6 rooms)</b>					
	AC Units	5	EA	6	\$2,478
	AC Units	1	EA	7	\$0
	Ceiling - Plaster/Drywall	4	SF	5	\$50
	Ceiling - Plaster/Drywall	4,166	SF	6	\$14,417
	Chalk Board	36	LF	4	\$3,305
	Doors - Transom Window	45	SF	6	\$762
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Floor - Carpet	670	SF	4	\$6,161
	Floor - Tile	3,500	SF	6	\$7,658
	Lighting - Pendent/Surface	76	EA	7	\$0
	Marker Board	88	LF	6	\$1,885
	Storage/ Closet	68	SF	6	\$493
	Walls - Plaster/Drywall	1,174	SF	5	\$8,893
	Walls - Plaster/Drywall	4,486	SF	6	\$12,381
<b>Special Program (1 room)</b>					
	Ceiling - Plaster/Drywall	720	SF	6	\$2,492
	Doors - Transom Window	8	SF	6	\$135
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	360	SF	6	\$767

## Building: Annex-Bldg A

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Special Program (1 room)</b>					
	Floor - Tile	360	SF	6	\$788
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Walls - Plaster/Drywall	1,174	SF	6	\$3,240
<b>Store Room (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	2	SF	5	\$25
	Ceiling - Plaster/Drywall	720	SF	6	\$2,492
	Chalk Board	24	LF	4	\$2,203
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	720	SF	6	\$1,575
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	16	LF	6	\$343
	Storage/ Closet	34	SF	6	\$247
	Walls - Plaster/Drywall	1,174	SF	6	\$3,240

### Classrooms Subtotal:

**\$106,657**

## Building: Annex-Bldg A

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Plaster/Drywall	277	SF	6	\$959
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	277	SF	6	\$606
	Lighting - Pendent/Surface	2	EA	7	\$0
	Power Distribution	6	EA	6	\$12,749
	Walls - Plaster/Drywall	401	SF	6	\$1,107
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	458	SF	6	\$3,281
	Coal Room	325	SF	6	\$2,328
	Mechanical/ Service Rooms	913	SF	6	\$6,541
<b>Restroom</b>					
	Accessories	162	SF	6	\$1,494
	Ceiling - Plaster/Drywall	39	SF	5	\$357

## Building: Annex-Bldg A

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Ceiling - Plaster/Drywall	123	SF	6	\$426
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	74	SF	6	\$162
	Floor - Tile Ceramic/ Porcelain	88	SF	6	\$186
	Hand Dryer	1	EA	6	\$230
	Lavatory	3	EA	6	\$959
	Lighting - Lay-in	1	EA	7	\$0
	Lighting - Pendent/Surface	2	EA	7	\$0
	Partitions	1	EA	6	\$297
	Walls - Concrete Block	164	SF	6	\$481
	Walls - Plaster/Drywall	20	SF	5	\$152
	Walls - Plaster/Drywall	63	SF	6	\$174
	Walls - Tile Ceramic/ Porcelain	20	SF	6	\$45
	Water Closet	3	EA	6	\$1,008

**Rooms (Other Than Classrooms) Subtotal: \$35,047**

## Building: Annex-Bldg A

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	5,100	SF	6	\$31,579
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Drinking Fountains - Single Fountain	4	EA	6	\$1,103
	Floor - Tile Quarry	495	SF	6	\$1,380
	Floor - Tile/Sheet	5,100	SF	6	\$2,771
	Lighting - Pendent/Surface	44	EA	7	\$0
	Student Lockers - Three Tiers	278	EA	6	\$8,603
	Walls - Plaster/Drywall	6,222	SF	6	\$27,582
<b>Safety</b>					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	4	EA	6	\$776

**Building Interior Subtotal: \$75,681**

## Total Building Cost

**\$1,666,643**

### Building: Annex-Bldg B

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	6	EA	6	\$2,883
	Exterior Doors - Side lite	1	EA	6	\$313
	Exterior Doors - Transom Lite	5	EA	6	\$1,567
	Exterior Stairs - Concrete	110	LF	6	\$8,994
<b>Foundation</b>					
	Foundation - Concrete	395	LF	7	\$0
	Superstructure - Steel	14,925	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	8	EA	6	\$2,310
<b>Roof System</b>					
	Coping - Metal	94	LF	6	\$3,019
	Coping - Stone	485	LF	6	\$15,577
	Downspouts - Exterior Downspouts	59	LF	6	\$1,961
	Downspouts - Interior Downspouts	58	LF	6	\$1,928
	Parapet - 16" - 30" Height	528	LF	6	\$21,096
	Roof - Modified Bitumen	16,220	SF	4	\$444,640
	Roof - Modified Bitumen	1,095	SF	6	\$10,303
	Roof Structure - Steel / Metal Deck/ Concrete Topping	17,315	SF	7	\$0
<b>Walls</b>					
	Cornice - Masonry Projecting Limestone	545	LF	6	\$18,899
	Exterior Walls - Brick	6,450	SF	6	\$43,350
	Exterior Walls - Stone-Cut	6	SF	5	\$106
	Exterior Walls - Stone-Cut	265	SF	6	\$1,781
<b>Windows</b>					
	Guard - Guards wire guard	696	SF	6	\$8,888
	Lintels - Steel	75	LF	6	\$2,177
	Lintels - Stone	14	LF	6	\$0
	Windows - Sash Aluminum Double-pane	696	SF	6	\$5,195

#### Building Exterior Subtotal:

**\$594,988**

### Building: Annex-Bldg B



## Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency Battery Packs - Corridors and Stairs	3	EA	6	\$608
	Emergency Battery Packs - Multipurpose Room	4	EA	6	\$810
	Exit Signs - Corridors and Stairs	6	EA	6	\$898
	Exit Signs - Multipurpose Room	1	EA	6	\$150
	Security System - CCTV	14,725	SF	6	\$4,422
	Security System - Intrusion Detection	14,725	SF	6	\$3,790
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 1200 A 120/240/3PH	1	EA	6	\$5,078
	PA System	14,725	SF	6	\$4,843
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	4	\$9,699
	Lighting and Power Panels - Above 100 A	2	EA	6	\$994
	Main Distribution Panels - 400 - 600 amp	2	EA	6	\$1,055
<b>Electrical System Subtotal:</b>					<b>\$35,676</b>

## Building: Annex-Bldg B

### 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	14,725	SF	6	\$5,264
	Fire Alarm_System	14,725	SF	6	\$7,159
<b>Safty System Subtotal:</b>					<b>\$18,829</b>

## Building: Annex-Bldg B

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Roof Mounted - 11-20 tons	2	EA	6	\$7,454
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up- Multi Zone- Hot Water Coils - 25001 - 35000 cfm	1	EA	6	\$6,511
	Air Handling Unit- Package Single Zone- Indoor- Electric Coil - Less than 4000 cfm	2	EA	6	\$6,700

## Building: Annex-Bldg B

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Intake	3	EA	6	\$17,294
	Auxiliaries - 25001 - 35000 cfm	1	EA	6	\$6,511
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	7	\$0
	Zone Dampers	5	EA	6	\$4,165
<b>Boiler Systems</b>					
	Boiler Auxiliary- Condensing Hot Water - 1001 - 2000 HP	2	EA	6	\$6,176
	Chemical Pot Feeder	1	EA	6	\$725
	Combustion Dampers	2	EA	6	\$818
	Condensing- Hot Water Boiler - 1001 - 2000 MBH	2	EA	6	\$1,996
	Hot Water Pump	2	EA	6	\$748
	Piping - Dual Temperature Pipes- Galvanized	200	LF	6	\$378
	Water Fill System	1	EA	6	\$1,168
<b>Mechanical Plumbing</b>					
	Hydronic Supply and Return - Galvanized	300	LF	5	\$62,844
<b>Temperature Control</b>					
	Pneumatic System	14,725	SF	5	\$50,747
	Thermostats - Pneumatic	5	EA	4	\$3,686
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	4	\$1,942
<b>Mechanical System Subtotal:</b>					<b>\$179,862</b>

## Building: Annex-Bldg B

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - Less than 150000 BTU/HR	1	EA	4	\$10,026
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	14,725	SF	4	\$21,267
	Domestic Piping-Hot Water Horizontal Lines	14,725	SF	4	\$18,951
	Domestic Piping-Hot Water Return Lines	14,725	SF	4	\$12,634
	Sanitary Piping	14,725	SF	4	\$51,168
	Storm Piping	14,725	SF	4	\$50,957
	Vent Piping	14,725	SF	4	\$36,007

## Building: Annex-Bldg B

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Plumbing System Subtotal:</b>					<b>\$201,011</b>

## Building: Annex-Bldg B

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Gymnasia</b>					
	Ceiling - Exposed	4,755	SF	6	\$7,072
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	4,755	SF	6	\$10,403
	Lighting - Metal Halide/Sodium Vapor	16	EA	7	\$0
	Sound System	1	EA	6	\$41,654
	Stage	630	SF	6	\$3,640
	Stage Curtain	10	EA	6	\$0
	Stage Lighting System	1	EA	6	\$12,369
	Stage-Stairs - Asphalt	12	LF	6	\$111
	Walls - Masonry	5,610	SF	6	\$17,649
<b>Kitchen</b>					
	Ceiling - Exposed	912	SF	6	\$1,356
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	912	SF	6	\$1,995
	Lighting - Pendent/Surface	15	EA	7	\$0
	Storage/ Closet	214	SF	6	\$1,552
	Walls - Masonry	1,076	SF	6	\$3,385
	Walls - Structural Glazed Tile	220	SF	6	\$692
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	768	SF	6	\$5,502
	Coal Room	121	SF	6	\$867
	Janitor's Closet	30	SF	6	\$215
	Mechanical/ Service Rooms	105	SF	6	\$752
	Storage Room	1,400	SF	6	\$10,030
<b>Restroom</b>					
	Accessories	632	SF	6	\$5,829
	Ceiling - Plaster/Drywall	632	SF	6	\$2,187
	Doors - Wood Doors inclu hw	1	EA	4	\$3,413
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile Ceramic/ Porcelain	632	SF	6	\$1,338

## Building: Annex-Bldg B

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Hand Dryer	2	EA	6	\$460
	Lavatory	5	EA	6	\$1,598
	Lighting - Pendent/Surface	6	EA	7	\$0
	Partitions	5	EA	6	\$1,485
	Student Lockers	5	EA	6	\$0
	Urinals	2	EA	6	\$672
	Walls - Masonry	137	SF	6	\$431
	Walls - Structural Glazed Tile	670	SF	6	\$2,108
	Water Closet	1	EA	4	\$7,669
	Water Closet	5	EA	6	\$1,680

**Rooms (Other Than Classrooms) Subtotal: \$150,221**

## Building: Annex-Bldg B

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	720	SF	6	\$4,458
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Drinking Fountains - Single Fountain	2	EA	6	\$551
	Floor - Tile/Sheet	720	SF	6	\$391
	Lighting - Pendent/Surface	6	EA	7	\$0
	Student Lockers - One Tier	15	EA	5	\$2,102
	Walls - Plaster/Drywall	875	SF	6	\$3,879
<b>Safety</b>					
	Security Cameras	6	EA	6	\$1,164

**Building Interior Subtotal: \$13,750**

**Total Building Cost \$1,194,338**

## Building: Annex-Bldg D

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
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## Building: Annex-Bldg D

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio	1	EA	6	\$497
	Exterior Doors - Exterior Steel Door	12	EA	6	\$5,767
	Exterior Doors - Transom Lite	14	EA	6	\$4,386
	Exterior Stairs - Concrete	192	LF	6	\$15,699
	Ramp Handrail - Steel_Ramp Handrail	48	LF	6	\$416
	Ramps - Concrete	24	LF	5	\$12,759
	Stair Handrail - Steel_Stair Handrail	16	LF	5	\$184
<b>Foundation</b>					
	Foundation - Concrete	456	LF	7	\$0
	Superstructure - Steel	19,725	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	10	EA	6	\$2,887
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	30	LF	6	\$28,640
	Chimney - Metal Flue	6	LF	6	\$949
	Coping - Stone	517	LF	5	\$56,616
	Coping - Stone	62	LF	6	\$1,991
	Downspouts - Exterior Downspouts	115	LF	6	\$3,822
	Parapet - 16" - 30" Height	517	LF	5	\$89,449
	Parapet - Parapet < 16" Height	62	LF	6	\$1,321
	Roof - Asphalt Gravel Ballast	4,931	SF	4	\$138,206
	Roof - Asphalt Shingle	17,519	SF	4	\$252,776
	Roof - Modified Bitumen	536	SF	6	\$5,043
	Roof Structure - Steel / Metal Deck/ Concrete Topping	22,986	SF	7	\$0
<b>Walls</b>					
	Canopy - Concrete/ Stucco	120	SF	6	\$3,971
	Cheek-Wall - Concrete	24	SF	5	\$566
	Exterior Walls - Brick	10,225	SF	5	\$181,748
	Exterior Walls - Stone-Cut	1,050	SF	6	\$7,057
<b>Windows</b>					
	Guard - Guards wire guard	3,250	SF	6	\$41,502
	Lintels - Steel	338	LF	6	\$9,812
	Lintels - Stone	20	LF	6	\$0
	Windows - Sash Aluminum Double-pane	3,250	SF	5	\$175,071

## Building: Annex-Bldg D

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Building Exterior Subtotal:</b>					<b>\$1,041,138</b>

## Building: Annex-Bldg D

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Emergency Battery Packs - Corridors and Stairs	3	EA	6	\$608
	Exit Signs - Corridors and Stairs	8	EA	6	\$1,198
	Security System - CCTV	19,725	SF	6	\$5,923
	Security System - Intrusion Detection	19,725	SF	6	\$5,077
<b>Main Service</b>					
	PA System	19,725	SF	6	\$6,488
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	1	EA	4	\$4,849
	Lighting and Power Panels - Above 100 A	4	EA	6	\$1,988
<b>Electrical System Subtotal:</b>					<b>\$26,131</b>

## Building: Annex-Bldg D

### 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	19,725	SF	4	\$26,796
	Fire Alarm_System	19,725	SF	4	\$39,207
<b>Safty System Subtotal:</b>					<b>\$72,410</b>

## Building: Annex-Bldg D

### 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- Hot Water Coils - 8001 - 15000 cfm	1	EA	4	\$100,184

## Building: Annex-Bldg D

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Handling Systems</b>					
	Air Intake	1	EA	5	\$7,471
	Auxiliaries - 8001 - 15000 cfm	1	EA	4	\$29,763
	Indoor Return Fans- Centrifugal Squirrel Cage - 5000 - 10000 CFM	2	EA	4	\$37,108
	Return Duct Work - Indoor- Vertical Shaft and Ducts	100	LF	5	\$96,198
	Zone Dampers	26	EA	5	\$49,752
<b>Boiler Systems</b>					
	Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH	2	EA	5	\$68,943
	Chemical Pot Feeder	1	EA	5	\$1,685
	Combustion Dampers	2	EA	5	\$5,104
	Hot Water Pump	2	EA	6	\$748
	Non Condensing- Flexible Tube- Atmospheric- Hot Water Boiler - 1001 - 2000 MBH	2	EA	5	\$93,399
	Piping - Dual Temperature Pipes- Galvanized	300	LF	4	\$91,909
	Water Fill System	1	EA	5	\$5,828
<b>Heating Devices</b>					
	Fin Tube - Hot Water	450	LF	4	\$72,381
	Fin Tube - Hot Water	30	LF	6	\$283
	Wall Heater - Electric	4	EA	6	\$556
<b>Temperature Control</b>					
	Pneumatic System	19,725	SF	6	\$10,436
	Thermostats - Pneumatic	26	EA	4	\$19,168
<b>Ventilation</b>					
	Exhaust Fans- Roof Mounted - Less than 500 CFM	1	EA	6	\$296
<b>Mechanical System Subtotal:</b>					<b>\$694,545</b>

## Building: Annex-Bldg D

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - Less than 150000 BTU/HR	1	EA	7	\$0
<b>Piping</b>					
	Domestic Piping-Cold Water Horizontal Lines	19,725	SF	4	\$28,489
	Domestic Piping-Hot Water Horizontal Lines	19,725	SF	4	\$25,386
	Domestic Piping-Hot Water Return Lines	19,725	SF	4	\$16,924

## Building: Annex-Bldg D

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Sanitary Piping	19,725	SF	4	\$68,542
	Storm Piping	19,725	SF	4	\$68,260
	Vent Piping	19,725	SF	4	\$48,234
<b>Pumps</b>					
	Pumps - Sump-Simplex	1	EA	5	\$5,627

### Plumbing System Subtotal:

**\$261,462**

## Building: Annex-Bldg D

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	670	SF	6	\$2,319
	Charging Station	2	EA	7	\$0
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	670	SF	6	\$1,466
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	14	LF	6	\$300
	Walls - Plaster/Drywall	828	SF	6	\$2,285
	Wireless System	1	EA	7	\$0
<b>Kindergarten (1 room)</b>					
	AC Units	1	EA	7	\$0
	Casework	6	LF	6	\$152
	Ceiling - Plaster/Drywall	946	SF	6	\$3,274
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Transom Window	18	SF	6	\$305
	Floor - Wood	946	SF	6	\$6,669
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	14	LF	6	\$300
	Storage/ Closet	62	SF	6	\$450
	Walls - Plaster/Drywall	1,088	SF	6	\$3,003
	Work Sink	1	EA	6	\$379



## Building: Annex-Bldg D

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Office (1 room)</b>					
	AC Units	1	EA	6	\$496
	Casework	15	LF	6	\$379
	Ceiling - Plaster/Drywall	2	SF	5	\$25
	Ceiling - Plaster/Drywall	710	SF	6	\$2,457
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	712	SF	7	\$0
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Storage/ Closet	34	SF	6	\$247
	Walls - Plaster/Drywall	1,206	SF	6	\$3,328
<b>Pre School (3 rooms)</b>					
	AC Units	2	EA	3	\$12,173
	AC Units	2	EA	6	\$991
	Casework	6	LF	6	\$152
	Ceiling - Plaster/Drywall	1,340	SF	5	\$12,283
	Ceiling - Plaster/Drywall	670	SF	6	\$2,319
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	360	SF	7	\$0
	Floor - Tile	1	SF	5	\$6
	Floor - Tile	1,699	SF	6	\$3,717
	Lighting - Pendent/Surface	24	EA	6	\$2,973
	Lighting - Pendent/Surface	12	EA	7	\$0
	Marker Board	56	LF	6	\$1,200
	Walls - Plaster/Drywall	828	SF	5	\$6,275
	Walls - Plaster/Drywall	1,656	SF	6	\$4,570
	Work Sink	1	EA	6	\$379
<b>Regular Classroom (5 rooms)</b>					
	AC Units	5	EA	6	\$2,478
	Ceiling - Plaster/Drywall	3,560	SF	6	\$12,320
	Chalk Board	21	LF	6	\$468
	Doors - Transom Window	45	SF	6	\$762
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Carpet	1,780	SF	4	\$16,367
	Floor - Tile	2,136	SF	6	\$4,673
	Lighting - Pendent/Surface	14	EA	6	\$1,735

## Building: Annex-Bldg D

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (5 rooms)</b>					
	Lighting - Pendent/Surface	56	EA	7	\$0
	Marker Board	46	LF	6	\$985
	Storage/ Closet	136	SF	6	\$986
	Walls - Plaster/Drywall	6	SF	5	\$31
	Walls - Plaster/Drywall	5,538	SF	6	\$15,284
<b>Special Program (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	670	SF	6	\$2,319
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	670	SF	6	\$1,466
	Lighting - Pendent/Surface	12	EA	7	\$0
	Walls - Plaster/Drywall	828	SF	6	\$2,285
	Work Sink	1	EA	6	\$379
<b>Store Room (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	712	SF	6	\$2,464
	Chalk Board	21	LF	4	\$1,928
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Carpet	356	SF	4	\$3,273
	Floor - Tile	356	SF	6	\$779
	Lighting - Pendent/Surface	14	EA	7	\$0
	Marker Board	16	LF	6	\$343
	Storage/ Closet	34	SF	6	\$247
	Walls - Plaster/Drywall	1,174	SF	6	\$3,240
<b>Vacant (1 room)</b>					
	AC Units	3	EA	6	\$1,487
	Casework	7	LF	6	\$177
	Ceiling - Plaster/Drywall	1,110	SF	6	\$3,841
	Chalk Board	18	LF	4	\$1,653
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,110	SF	6	\$2,429
	Lighting - Pendent/Surface	22	EA	7	\$0
	Storage/ Closet	119	SF	6	\$863

## Building: Annex-Bldg D

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Vacant (1 room)</b>					
	Walls - Plaster/Drywall	1,487	SF	6	\$4,104
	Work Sink	1	EA	6	\$379

### Classrooms Subtotal:

**\$174,020**

## Building: Annex-Bldg D

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Plaster/Drywall	588	SF	6	\$2,035
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile	588	SF	6	\$1,286
	Lighting - Pendent/Surface	8	EA	7	\$0
	Power Distribution	4	EA	6	\$8,500
	Walls - Plaster/Drywall	233	SF	5	\$1,766
	Walls - Plaster/Drywall	994	SF	6	\$2,743

### MDF\_IDF

Doors - Steel Doors incl hw	1	EA	6	\$301
Finishes	98	SF	6	\$699
Ventilation and Cooling	1	EA	4	\$16,431

### Mechanical/ Service Rooms

Boiler Room	617	SF	6	\$4,420
Coal Room	329	SF	6	\$2,357
Janitor's Closet	98	SF	6	\$702
Mechanical/ Service Rooms	110	SF	6	\$788

### Restroom

Accessories	871	SF	6	\$8,034
Ceiling - Plaster/Drywall	906	SF	6	\$3,135
Doors - Transom Window	36	SF	6	\$610
Doors - Wood Doors inclu hw	16	EA	6	\$4,816
Floor - Concrete	74	SF	6	\$39
Floor - Tile Ceramic/ Porcelain	797	SF	6	\$1,687
Floor Drain	1	EA	6	\$1,059
Hand Dryer	3	EA	6	\$690

## Building: Annex-Bldg D

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Lavatory	10	EA	6	\$3,196
	Lighting - Pendent/Surface	16	EA	7	\$0
	Partitions	10	EA	6	\$2,969
	Urinals	8	EA	6	\$2,688
	Walls - Concrete Block	164	SF	6	\$481
	Walls - Plaster/Drywall	20	SF	5	\$152
	Walls - Plaster/Drywall	184	SF	6	\$508
	Walls - Structural Glazed Tile	617	SF	6	\$1,941
	Walls - Tile Ceramic/ Porcelain	135	SF	6	\$305
	Water Closet	18	EA	6	\$6,048

**Rooms (Other Than Classrooms) Subtotal: \$81,745**

## Building: Annex-Bldg D

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	5,636	SF	5	\$71,004
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Doors - Wood Doors include hw	4	EA	6	\$1,204
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Tile/Sheet	5,636	SF	6	\$3,063
	Lighting - Pendent/Surface	50	EA	7	\$0
	Student Lockers - One Tier	278	EA	6	\$25,808
	Walls - Concrete Block	320	SF	6	\$938
	Walls - Masonry	320	SF	6	\$1,007
	Walls - Plaster/Drywall	6,222	SF	6	\$27,582

#### Safety

Camera Viewing Station	1	EA	6	\$683
Security Cameras	6	EA	6	\$1,164

**Building Interior Subtotal: \$134,709**

**Total Building Cost \$2,486,161**

## Building: Main- Bldg F

## Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio	1	EA	6	\$497
	Exterior Doors - Exterior Steel Door	8	EA	6	\$3,844
	Exterior Doors - Transom Lite	3	EA	6	\$940
	Exterior Stairs - Concrete	120	LF	5	\$13,150
	Exterior Stairs - Concrete	70	LF	6	\$5,724
	Exterior Stairs - Steel or Aluminum	24	LF	6	\$92
	Stair Handrail - Steel_Stair Handrail	32	LF	6	\$277
<b>Foundation</b>					
	Foundation - Concrete	802	LF	7	\$0
	Superstructure - Concrete	40,250	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	10	EA	6	\$5,365
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
<b>Roof System</b>					
	Chimney - Metal Flue	12	LF	6	\$1,898
	Coping - Stone	763	LF	6	\$24,506
	Downspouts - Interior Downspouts	161	LF	6	\$5,351
	Parapet - 16" - 30" Height	738	LF	6	\$29,486
	Parapet - Parapet > 30"	25	LF	6	\$1,598
	Roof - Modified Bitumen	17,358	SF	5	\$365,131
	Roof - Modified Bitumen	2,239	SF	6	\$21,068
	Roof Structure - Concrete	19,597	SF	7	\$0
<b>Walls</b>					
	Cheek-Wall - Concrete	64	SF	5	\$1,509
	Exterior Walls - Brick	16,125	SF	5	\$286,620
	Exterior Walls - Stone-Cut	315	SF	6	\$2,117
<b>Windows</b>					
	Guard - Guards perforated	6,950	SF	6	\$88,751
	Lintels - Steel	6	LF	6	\$174
	Lintels - Stone	22	LF	6	\$0
	Lintels - Terra Cotta	852	LF	6	\$0
	Windows - Decorative	55	SF	6	\$411
	Windows - Sash Aluminum Double-pane	6,950	SF	6	\$51,879

**Building Exterior Subtotal:**

**\$912,120**

## Building: Main- Bldg F

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency Battery Packs - Corridors and Stairs	10	EA	6	\$2,025
	Emergency Battery Packs - Gym	8	EA	6	\$1,620
	Emergency Battery Packs - Lunchrooms	2	EA	6	\$405
	Emergency Battery Packs - Students Toilets	4	EA	6	\$810
	Exit Signs - Corridors and Stairs	8	EA	7	\$0
	Exit Signs - Gym	6	EA	7	\$0
	Exit Signs - Lunchroom	2	EA	7	\$0
	Security System - CCTV	40,250	SF	6	\$12,087
	Security System - Intrusion Detection	40,250	SF	6	\$10,360
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	6	\$8,232
	PA System	40,250	SF	6	\$13,238
<b>Power Distribution</b>					
	Lighting and Power Panels - 100 A	2	EA	6	\$598
	Lighting and Power Panels - Above 100 A	8	EA	6	\$3,976
	Main Distribution Panels - 400 - 600 amp	1	EA	6	\$528

**Electrical System Subtotal:** **\$54,288**

## Building: Main- Bldg F

### 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	40,250	SF	5	\$31,081
	Fire Alarm_System	40,250	SF	5	\$44,895

**Safty System Subtotal:** **\$82,382**

## Building: Main- Bldg F

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
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## Building: Main- Bldg F

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Roof Mounted - 5-10 tons	1	EA	6	\$3,334
<b>Air Handling Systems</b>					
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils - Less than 4000 cfm	1	EA	4	\$60,794
	Air Intake	1	EA	5	\$7,471
	Auxiliaries - Less than 4000 cfm	1	EA	4	\$0
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	2	EA	5	\$55,593
	Chemical Feed System	1	EA	4	\$6,987
	Combustion Dampers	2	EA	4	\$13,106
	Condensate Pump	2	EA	5	\$36,392
	Feed Water Pumps and Tank	1	EA	4	\$92,964
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	2	EA	5	\$55,593
	Piping - Condensate Pipe- Steel	300	LF	4	\$54,359
	Piping - Steam Pipe- Steel	300	LF	4	\$86,010
	Steam Traps	45	EA	5	\$59,170
<b>Heating Devices</b>					
	Cabinet Heaters - With Steam Coil	7	EA	6	\$2,496
	Radiators - Steam	5	EA	4	\$18,286
<b>Mechanical Plumbing</b>					
	Condensate-Steel or Galvanized	600	LF	5	\$98,292
	Condenser Pump - Less than 10	1	EA	4	\$36,909
<b>Temperature Control</b>					
	Pneumatic System	40,250	SF	6	\$21,296
	Thermostats - Pneumatic	32	EA	6	\$0
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Steam Heating Coils Only	26	EA	4	\$519,805
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	2	EA	6	\$1,185
<b>Mechanical System Subtotal:</b>					<b>\$1,230,636</b>

## Building: Main- Bldg F

## Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	40,250	SF	4	\$28,779
	Domestic Piping-Cold Water Horizontal Lines	40,250	SF	4	\$58,133
	Domestic Piping-Cold Water Risers	40,250	SF	4	\$32,232
	Domestic Piping-Hot Water from Risers to Fixtures	40,250	SF	4	\$21,872
	Domestic Piping-Hot Water Horizontal Lines	40,250	SF	4	\$51,802
	Domestic Piping-Hot Water Return Lines	40,250	SF	4	\$34,535
	Domestic Piping-Hot Water Return Risers	40,250	SF	4	\$19,570
	Sanitary Piping	40,250	SF	4	\$139,865
	Storm Piping	40,250	SF	4	\$139,289
	Vent Piping	40,250	SF	4	\$98,423
<b>Pumps</b>					
	Pumps - Sump-Simplex	2	EA	5	\$11,253

## Plumbing System Subtotal:

**\$635,752**

## Building: Main- Bldg F

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	744	SF	6	\$2,575
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	744	SF	6	\$1,628
	Lighting - Pendent/Surface	16	EA	7	\$0
	Marker Board	20	LF	6	\$428
	Storage/ Closet	47	SF	6	\$341
	Walls - Concrete Block	1,026	SF	6	\$3,008
	Wireless System	1	EA	6	\$372
<b>Office (2 rooms)</b>					
	AC Units	2	EA	6	\$991
	Ceiling - Plaster/Drywall	5	SF	5	\$62
	Ceiling - Plaster/Drywall	1,483	SF	6	\$5,132
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	744	SF	6	\$1,585
	Floor - Tile	744	SF	6	\$1,628
	Lighting - Pendent/Surface	32	EA	7	\$0
	Marker Board	20	LF	6	\$428



## Building: Main- Bldg F

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Office (2 rooms)</b>					
	Walls - Concrete Block	1,702	SF	6	\$4,989
<b>Regular Classroom (13 rooms)</b>					
	AC Units	12	EA	6	\$5,947
	AC Units	1	EA	7	\$0
	Ceiling - Plaster/Drywall	27	SF	5	\$337
	Ceiling - Plaster/Drywall	9,645	SF	6	\$33,377
	Doors - Wood Doors inclu hw	13	EA	6	\$3,913
	Floor - Tile	2	SF	5	\$12
	Floor - Tile	9,670	SF	6	\$21,157
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Lighting - Pendent/Surface	192	EA	7	\$0
	Marker Board	260	LF	6	\$5,570
	Storage/ Closet	517	SF	6	\$3,748
	Walls - Concrete Block	11,388	SF	6	\$33,384
	Walls - Concrete Block	1,019	SF	7	\$0
<b>Store Room (6 rooms)</b>					
	AC Units	5	EA	6	\$2,478
	AC Units	1	EA	7	\$0
	Ceiling - Plaster/Drywall	746	SF	5	\$6,855
	Ceiling - Plaster/Drywall	3,718	SF	6	\$12,867
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile	4,464	SF	6	\$9,767
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Lighting - Pendent/Surface	80	EA	7	\$0
	Marker Board	120	LF	6	\$2,571
	Storage/ Closet	188	SF	6	\$1,363
	Walls - Concrete Block	5,610	SF	6	\$16,446

### Classrooms Subtotal:

**\$190,127**

## Building: Main- Bldg F

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	3	EA	6	\$1,487
	Ceiling - Plaster/Drywall	1,601	SF	6	\$5,540

## Building: Main- Bldg F

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Doors - Side-lite	12	SF	6	\$201
	Doors - Steel Doors incl hw	2	EA	4	\$7,072
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Carpet	516	SF	6	\$1,099
	Floor - Tile	1,085	SF	6	\$2,374
	Lighting - Pendent/Surface	22	EA	7	\$0
	Power Distribution	12	EA	6	\$25,499
	Storage/ Closet	121	SF	6	\$877
	Walls - Concrete Block	2,146	SF	6	\$6,291
<b>Gymnasia</b>					
	Ceiling - Splined	2,403	SF	5	\$17,113
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Wood	2,403	SF	6	\$16,941
	Lighting - Metal Halide/Sodium Vapor	12	EA	6	\$1,605
	Walls - Concrete Block	1,418	SF	6	\$4,157
	Walls - Structural Glazed Tile	1,418	SF	6	\$4,461
<b>Library</b>					
	AC Unit	2	EA	6	\$991
	Casework	42	LF	6	\$1,061
	Ceiling - Splined	1,123	SF	6	\$915
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	1,123	SF	6	\$2,457
	Lighting - Pendent/Surface	24	EA	7	\$0
	Walls - Concrete Block	1,514	SF	6	\$4,438
<b>Lunch &amp; Multipurpose Room</b>					
	AC Unit	2	EA	6	\$991
	Ceiling - Plaster/Drywall	1,073	SF	5	\$9,835
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile	1,073	SF	6	\$2,348
	Lighting - Pendent/Surface	32	EA	7	\$0
	Serving Line	12	LF	6	\$714
	Storage/ Closet	56	SF	6	\$406
	Walls - Concrete Block	1,287	SF	6	\$3,773
<b>MDF_IDF</b>					
	Doors - Wood Doors inclu hw	1	EA	6	\$301

## Building: Main- Bldg F

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>MDF_IDF</b>					
	Finishes	186	SF	6	\$1,327
	Ventilation and Cooling	1	EA	4	\$16,431
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	96	SF	6	\$688
	Storage Room	226	SF	6	\$1,619
<b>Restroom</b>					
	Accessories	1,250	SF	6	\$11,529
	Ceiling - Plaster/Drywall	1,250	SF	6	\$4,326
	Doors - Wood Doors inclu hw	18	EA	6	\$5,418
	Floor - Tile	106	SF	6	\$232
	Floor - Tile Ceramic/ Porcelain	1,144	SF	6	\$2,421
	Floor Drain	4	EA	6	\$4,237
	Hand Dryer	4	EA	6	\$920
	Lavatory	10	EA	6	\$3,196
	Lighting	1		7	\$0
	Lighting - Lay-in	1	EA	6	\$119
	Lighting - Pendent/Surface	8	EA	7	\$0
	Lighting - Wall Mounted	1	EA	7	\$0
	Partitions	24	EA	6	\$7,126
	Urinals	10	EA	6	\$3,360
	Walls - Concrete Block	512	SF	6	\$1,501
	Walls - Structural Glazed Tile	1,008	SF	6	\$3,171
	Water Closet	24	EA	6	\$8,063

**Rooms (Other Than Classrooms) Subtotal: \$200,738**

## Building: Main- Bldg F

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Plaster/Drywall	6,550	SF	6	\$40,557
	Drinking Fountains - Double Fountain	4	EA	6	\$1,344
	Floor - Tile/Sheet	6,550	SF	6	\$3,559
	Lighting - Pendent/Surface	72	EA	7	\$0
	Student Lockers - One Tier	360	EA	6	\$33,421
	Walls - Concrete Block	490	SF	6	\$1,436

## Building: Main- Bldg F

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Walls - Plaster/Drywall	3,996	SF	6	\$17,714
	Walls - Structural Glazed Tile	3,996	SF	6	\$12,571
<b>Safety</b>					
	Camera Viewing Station	1	EA	6	\$683
	Security Cameras	6	EA	6	\$1,164
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	2,310	SF	6	\$16,913
	Floor - Terrazzo	2,310	SF	6	\$19,390
	Handrails	288	LF	6	\$2,496
	Lighting - Pendent/Surface	27	EA	7	\$0
	Stairs - Terrazzo	126	LF	6	\$1,169
	Walls - Concrete Block	2,115	SF	6	\$6,200
	Walls - Structural Glazed Tile	2,115	SF	6	\$6,654
<b>Building Interior Subtotal:</b>					<b>\$165,272</b>

## Total Building Cost

**\$3,471,314**

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	20	EA	6	\$21,877
	Civil/ Drainage - Site Manhole	5	EA	5	\$18,487
	Civil/ Drainage - Site Manhole	42	EA	6	\$62,695
<b>Fencing</b>					
	Fencing - Chain Link	212	LF	6	\$3,980
	Fencing - New Standard Ornamental	2,152	LF	6	\$68,656
<b>Landscape</b>					
	Benches	2	EA	6	\$860
	Landscape - Grass	15,000	SF	3	\$37,752
	Landscape - Grass	36,596	SF	6	\$30,353
	Landscape - Hardscape- Asphalt	32,550	SF	5	\$148,483
	Landscape - Hardscape- Concrete	5,505	SF	4	\$94,781

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Landscape</b>					
	Landscape - Hardscape- Concrete	18,610	SF	5	\$174,044
	Lighting - Pole Mounted	1	EA	4	\$3,539
	Parkway trees	45	EA	6	\$29,702
	Planting Beds/ Area	351	SF	6	\$577
	Retaining Wall - Concrete	456	SF	6	\$10,688
<b>Parking Lot</b>					
	Interior Plantings	240	LF	6	\$10,210
	Surface - Asphalt	39,960	SF	4	\$315,428
	Surface - Asphalt	9,900	SF	6	\$23,925
	Trash Enclosure - Chain Links	440	SF	6	\$7,720
<b>Playground</b>					
	Equipment - School Age 5-12	1	EA	5	\$66,350
	Equipment - School Age 5-12	3	EA	6	\$10,637
	Surface - Poured Surface	2,025	SF	5	\$27,828
	Surface - Square Rubber Mats	2,916	SF	4	\$50,956
	Surface - Wood Chips	3,564	SF	4	\$22,883
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	895	LF	4	\$70,622
	Sidewalks - Internal Walks	3,476	LF	6	\$41,754
	Sidewalks - Perimeter Sidewalks	2,050	SF	4	\$26,794
	Sidewalks - Perimeter Sidewalks	6,557	SF	6	\$13,033
<b>Signage</b>					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
	Monument - Building Mounted Cut Letter Sign	4	EA	6	\$0
<b>Site Subtotal:</b>					<b>\$1,396,274</b>
<b>Total Site Cost</b>					<b>\$1,396,274</b>
<b>Campus Total <sup>2 3</sup></b>					<b>\$10,214,729</b>

<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>Annex-Bldg A</b>														
Office	Regular Classroom	1st Floor	400	400	720	4	1	8	128	36	40	N	Y	N
Other Instructional Use	Regular Classroom	1st Floor	407	107	720	1	2	8	105	55	40	N	Y	N
Regular Classroom	Pre School	1st Floor	401	101	670	1	2	8	63	33	40	N	Y	Y
Regular Classroom	Pre School	1st Floor	403	103	670	1		8	84	44	40	N	Y	N
Regular Classroom	Pre School	1st Floor	405	105	670	1	2	8	84	44	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	406	406	720	1	2	8	160	45	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	408	408	720	1	2	8	160	45	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	409	109	720	1	2	8	105	55	40	N	Y	N
Special Program	Regular Classroom	1st Floor	402	402	720	4	1	8	160	45	40	N	Y	N
Store Room	Regular Classroom	1st Floor	404	404	720	1	2	8	160	45	40	N	Y	N

## Annex-Bldg D

Computer Lab	Regular Classroom	1st Floor	303	103	670	1	14	40	84	32	40	N	Y	N
Kindergarten	Kindergarten	1st Floor	313	113	946	1	2	8	94	32	40	N	Y	N
Office	Regular Classroom	1st Floor	300	300	712	5	3	14	128	36	40	N	Y	N
Pre School	Pre School	1st Floor	301	101	670	1	3	14	63	24	40	N	Y	N
Pre School	Pre School	1st Floor	305	105	670	1	3	14	84	32	40	N	Y	N
Pre School	Pre School	1st Floor	307	107	670	1	3	14	68	16	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	302	302	712	1	2	8	160	45	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	304	304	712	1	2	8	160	45	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	308	308	712	1	2	8	160	45	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	310	310	712	1	2	8	160	45	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	311	111	712		2	8	105	40	40	N	Y	N
Special Program	Pre School	1st Floor	309	109	670	1	2	10	79	32	40	N	Y	N
Store Room	Regular Classroom	1st Floor	306	306	712	1	2	8	160	45	40	N	Y	N
Vacant	Pre School	1st Floor	312	312	1,110	1	2	12	256	72	40	N	Y	N

## Main- Bldg F

Computer Lab	Regular Classroom	2nd Floor	214	214	744	2	35	80	160	50	40	N	Y	N
Office	Regular Classroom	1st Floor	101	101	744	1	4	4	99	43	40	N	Y	N
Office	Regular Classroom	1st Floor	103	103	744	1	4	4	99	43	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	106	106	744	1	2	4	150	50	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	110	110	744	1	1	4	150	50	40	N	Y	Y
Regular Classroom	Regular Classroom	1st Floor	113	113	744	1	2	4	99	43	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	114	114	744	1	2	4	160	50	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	744	1	2	4	99	43	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	204	204	744	1	2	4	150	50	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
<b>Main- Bldg F</b>														
Regular Classroom	Regular Classroom	2nd Floor	206	206	744	1	2	4	160	50	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	744	1	2	4	150	50	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	210	210	744	1	2	20	150	50	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	744	1	2	4	99	43	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	744	1	2	20	150	50	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	213	213	744	1	2	4	99	43	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	215	215	744	1	2	4	99	43	40	N	Y	N
Store Room	Regular Classroom	1st Floor	104	104	744	1	2	4	150	50	40	N	Y	N
Store Room	Regular Classroom	1st Floor	105	105	744	1	2	4	108	51	40	N	Y	N
Store Room	Regular Classroom	1st Floor	108	108	744	1	2	4	150	50	40	N	Y	N
Store Room	Regular Classroom	1st Floor	111	111	744	1	2	4	108	51	40	N	Y	N
Store Room	Regular Classroom	1st Floor	112	112	744	1	1	4	160	50	40	N	Y	N
Store Room	Regular Classroom	1st Floor	115	115	744	1	2	4	108	51	40	N	Y	N