

Facility Assessment Report

This report contains the detailed findings of a facility assessment completed on the date noted in the document footer below. 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
Addition- Bldg B	1968	2	24,294	\$660,745
Addition- Bldg D	2002	1	25,764	\$898,910
Addition- C- connecting link	1968	2	6,072	\$232,966
Main- Bldg A	1967	6	87,212	\$2,712,906
SITE				\$150,056
Campus Total			143,342	\$4,655,583

Building: Addition- Bldg B

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrance							
	Exterior Doors - Exterior Steel Door	Door 7 - West	2	EA	5	\$2,683	
	Exterior Doors - Exterior Steel Door	Door 8 - South	2	EA	5	\$2,683	
	Exterior Doors - Side lite	Door 7 - West	2	EA	5	\$952	
	Exterior Stairs - Concrete	Door 7 - West	15	LF	6	\$1,227	
Foundation							
	Foundation - Concrete	Entire Building	354	LF	7	\$0	
	Superstructure - Concrete	Entire Building	24,294	SF	7	\$0	
Lighting							
	Exterior Lighting - Wall Mounted	Entire Building	2	EA	6	\$577	
	Exterior Lighting - Wall Mounted	Entire Building	19	EA	6	\$5,486	Soffit lighting
Roof System							
	Coping - Metal	Roof 4	567	LF	6	\$18,211	
	Downspouts - Interior Downspouts	Roof 4	296	LF	6	\$9,837	
	Parapet - Parapet < 16" Height	Roof 4	567	LF	6	\$12,081	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 4	8,240	SF	7	\$0	

Building: Addition- Bldg B
Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Roof System							
	Roof - Modified Bitumen	Roof 4	8,240	SF	6	\$77,533	
Walls							
	Canopy - Concrete/ Stucco	Entire Building	30	SF	6	\$993	
	Exterior Walls - Brick	Entire Building	11,794	SF	6	\$79,267	
	Exterior Walls - Precast Panel Wall	Entire Building	567	SF	6	\$3,811	
	Exterior Walls - Prefabricated Metal Panel Wall	Entire Building	173	SF	6	\$982	
Windows							
	Lintels - Brick	Entire Building	24	LF	6	\$0	
	Lintels - Concrete	Entire Building	105	LF	6	\$0	
	Lintels - Steel	Entire Building	22	LF	6	\$639	
	Windows - Casement Aluminum Double-pane	Entire Building	258	SF	6	\$1,926	
	Windows - Decorative	Entire Building	666	SF	6	\$4,971	

Building Exterior Subtotal: \$223,859

Building: Addition- Bldg B
Category: Electrical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Emergency System							
	Emergency A/C Power - Corridors and Stairs	Entire Building	2,872	SF	6	\$862	
	Emergency A/C Power - Students Toilets	Entire Building	400	SF	6	\$149	
	Exit Signs - Corridors and Stairs	Entire Building	12	EA	6	\$1,797	
	Security System - CCTV	Entire Building	24,294	SF	6	\$7,295	
	Security System - Intrusion Detection	Entire Building	24,294	SF	6	\$6,253	
Main Service							
	PA System	Entire Building	24,294	SF	6	\$7,990	System serves north addition, main, building B, C and D. Control console located in north addition.
Power Distribution							
	Lighting and Power Panels - 100 A	Entire Building / Electrical Room	1	EA	6	\$299	Fuses, emergency power.
	Lighting and Power Panels - Above 100 A	Entire Building / Electrical Room	2	EA	6	\$994	
	Lighting and Power Panels - Above 100 A	Entire Building	1	EA	6	\$497	
	Lighting and Power Panels - Above 100 A	Entire Building / Mechanical Room	1	EA	6	\$497	
	Lighting and Power Panels - Above 100 A	Entire Building / Mechanical Room	1	EA	6	\$497	
	Main Distribution Panels - Less than 400 amp	Entire Building / Electrical Room	1	EA	6	\$503	
	Transformers - 277/480 - 120/208	Entire Building / Electrical Room	1	EA	6	\$1,265	

Building: Addition- Bldg B

Category: Electrical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Power Distribution							

Electrical System Subtotal:

\$28,900

Building: Addition- Bldg B

Category: Safty System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Fire Alarm							

	Fire Alarm Strobe Lights	Entire Building	24,294	SF	6	\$8,685	
	Fire Alarm_System	Entire Building	24,294	SF	6	\$11,812	Panel located in main.

Sprinkler System

	Sprinkler Heads	Entire Building	24,294	SF	7	\$0	
	Sprinkler Piping	Entire Building	24,294	SF	6	\$4,516	
	Wet Sprinkler System	Entire Building	24,294	SF	6	\$6,253	

Safty System Subtotal:

\$31,266

Building: Addition- Bldg B

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Handling Systems							

	Air Handling Unit- Package Single Zone- Indoor- Steam Coils and Chilled Water Coils - 8001-12000 cfm	Mechanical Room	1	EA	6	\$3,350	Serves the 2nd floor north. Has second section housing heating coil called AHU-8A.
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils and Chilled Water Coils - 8001-12000 cfm	Mechanical Room	1	EA	6	\$3,350	Serves the 1st floor and 2nd floor south. Has second section housing heating coil called AHU-7A.
	Air Intake	Mechanical Room / East Façade	1	EA	6	\$5,765	
	Air Intake	Mechanical Room / West Façade	1	EA	6	\$5,765	
	Fan Power Box - Fan Power Box with No Coil	Entire Building	5	EA	6	\$2,333	AHU-7
	Fan Power Box - Fan Power Box with No Coil	Entire Building	5	EA	6	\$2,333	AHU-8
	Indoor Return Fans- Centrifugal Inline - 5000 - 10000 CFM	Mechanical Room	1	EA	7	\$0	Serves AHU-7
	Indoor Return Fans- Centrifugal Inline - 5000 - 10000 CFM	Mechanical Room	1	EA	7	\$0	Serves AHU-8.
	VAV Box	Mechanical Room / 2nd Floor	2	EA	6	\$558	Refer to fan power box section for additional zones.
	VAV Box	Mechanical Room / Entire Building	3	EA	6	\$837	Refer to fan power box section for additional zones.

Boiler Systems

	Condensate Pump	Entire Building / Mechanical Room	2	EA	6	\$4,042	
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Building: Addition- Bldg B

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Boiler Systems							
	Piping - Condensate Pipe- Steel	Entire Building	200	LF	6	\$378	
	Piping - Steam Pipe- Steel	Entire Building	200	LF	6	\$378	
	Steam Traps	Entire Building / Mechanical Room	4	EA	5	\$5,260	(2) AHUs.
Heating Devices							
	Cabinet Heaters - With Hot Water Coil	Entire Building	4	EA	6	\$1,417	
	Fin Tube - Hot Water	Entire Building	275	LF	6	\$2,595	
Mechanical Plumbing							
	Hydronic Supply and Return - Copper	Entire Building	600	LF	7	\$0	
Temperature Control							
	DDC System	Entire Building	24,294	SF	6	\$13,896	
	Thermostats - DDC	Entire Building	15	EA	6	\$0	
Ventilation							
	Exhaust Fans- Indoor - Less than 500 CFM	Mechanical Room	2	EA	6	\$592	
Mechanical System Subtotal:						\$52,849	

Building: Addition- Bldg B

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Piping							
	Domestic Piping-Cold Water from Risers to Fixtures	Entire Building	24,294	SF	6	\$4,864	
	Domestic Piping-Cold Water Horizontal Lines	Entire Building	24,294	SF	6	\$5,906	
	Domestic Piping-Cold Water Risers	Entire Building	24,294	SF	6	\$4,516	
	Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	24,294	SF	6	\$3,821	
	Domestic Piping-Hot Water Horizontal Lines	Entire Building	24,294	SF	6	\$4,516	
	Domestic Piping-Hot Water Return Lines	Entire Building	24,294	SF	6	\$3,474	
	Domestic Piping-Hot Water Return Risers	Entire Building	24,294	SF	6	\$3,474	
	Sanitary Piping	Entire Building	24,294	SF	6	\$22,234	
	Storm Piping	Entire Building	24,294	SF	6	\$21,192	
	Vent Piping	Entire Building	24,294	SF	6	\$16,328	
Pumps							
	Pumps - Sump-Simplex	1st Floor	1	EA	6	\$745	Elevator sump pump.

Building: Addition- Bldg B

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Plumbing System Subtotal:						\$91,070	

Building: Addition- Bldg B

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #213 (Fitness Room)							
	Ceiling - Lay-in	2nd Floor	1,550	SF	6	\$4,655	
	Doors - Side-lite	2nd Floor	70	SF	7	\$0	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	\$602	
	Floor - Sport Flooring	2nd Floor	1,550	SF	6	\$3,347	
	Lighting - Lay-in	2nd Floor	20	EA	7	\$0	
	Marker Board	2nd Floor	12	LF	7	\$0	
	Storage/ Closet	2nd Floor	60	SF	6	\$435	
	Walls - Concrete Block	2nd Floor	1,150	SF	6	\$3,371	
	Walls - Plaster/Drywall	2nd Floor	540	SF	6	\$1,490	
Classroom #217 (Fitness Room)							
	Ceiling - Lay-in	2nd Floor	1,320	SF	6	\$3,964	
	Doors - Side-lite	2nd Floor	20	SF	6	\$334	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	\$602	
	Floor - Tile/Sheet	2nd Floor	1,320	SF	6	\$1,321	
	Lighting - Lay-in	2nd Floor	16	EA	7	\$0	
	Walls - Concrete Block	2nd Floor	1,060	SF	6	\$3,107	
	Walls - Plaster/Drywall	2nd Floor	420	SF	6	\$1,159	

Classrooms Subtotal:						\$24,388	
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Building: Addition- Bldg B

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Ceiling - Lay-in	105 main office	1,215	SF	6	\$3,649	
	Ceiling - Plaster/Drywall	105 main office	795	SF	6	\$2,751	
	Doors - Steel Doors incl hw	105 main office	2	EA	6	\$602	
	Doors - Wood Doors inclu hw	105 main office	1	EA	6	\$301	
	Floor - Carpet	105 main office	1,215	SF	6	\$2,589	
	Floor - Tile/Sheet	105 main office	795	SF	6	\$796	

Building: Addition- Bldg B

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Lighting - Lay-in	105 main office	27	EA	7	\$0	
	Lighting - Wall Mounted	105 main office	8	EA	7	\$0	
	Power Distribution	105 main office	34	EA	7	\$0	
	Storage/ Closet	105 main office	15	SF	6	\$109	
	Walls - Plaster/Drywall	105 main office	4,105	SF	6	\$11,329	
	Work Slnk	105 main office	10	EA	6	\$5,081	
	Ceiling - Lay-in	105A Conference Rm A	355	SF	6	\$1,066	
	Doors - Side-lite	105A Conference Rm A	10	SF	7	\$0	
	Doors - Wood Doors inclu hw	105A Conference Rm A	1	EA	6	\$301	
	Floor - Carpet	105A Conference Rm A	355	SF	6	\$756	
	Lighting - Lay-in	105A Conference Rm A	6	EA	7	\$0	
	Power Distribution	105A Conference Rm A	8	EA	7	\$0	
	Walls - Plaster/Drywall	105A Conference Rm A	645	SF	6	\$1,780	
	Ceiling - Lay-in	105B	208	SF	6	\$625	
	Doors - Side-lite	105B	10	SF	7	\$0	
	Doors - Wood Doors inclu hw	105B	2	EA	6	\$602	
	Floor - Carpet	105B	208	SF	6	\$443	
	Lighting - Lay-in	105B	4	EA	7	\$0	
	Power Distribution	105B	8	EA	7	\$0	
	Walls - Plaster/Drywall	105B	360	SF	6	\$994	
	Ceiling - Lay-in	105C	183	SF	6	\$550	
	Doors - Side-lite	105C	35	SF	6	\$585	
	Doors - Wood Doors inclu hw	105C	1	EA	6	\$301	
	Floor - Carpet	105C	183	SF	6	\$390	
	Lighting - Lay-in	105C	2	EA	7	\$0	
	Power Distribution	105C	8	EA	7	\$0	
	Walls - Plaster/Drywall	105C	265	SF	6	\$731	
	Ceiling - Lay-in	105D	183	SF	6	\$550	
	Doors - Side-lite	105D	10	SF	7	\$0	
	Doors - Wood Doors inclu hw	105D	1	EA	6	\$301	
	Floor - Carpet	105D	183	SF	6	\$390	
	Lighting - Lay-in	105D	2	EA	7	\$0	
	Power Distribution	105D	8	EA	7	\$0	
	Walls - Plaster/Drywall	105D	265	SF	6	\$731	
	Ceiling - Lay-in	105E	130	SF	6	\$390	
	Doors - Side-lite	105E	10	SF	7	\$0	
	Doors - Wood Doors inclu hw	105E	1	EA	6	\$301	

Building: Addition- Bldg B

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Floor - Carpet	105E	130	SF	6	\$277	
	Lighting - Lay-in	105E	2	EA	7	\$0	
	Power Distribution	105E	6	EA	7	\$0	
	Walls - Plaster/Drywall	105E	305	SF	6	\$842	
	Ceiling - Lay-in	105F	130	SF	6	\$390	
	Doors - Side-lite	105F	10	SF	7	\$0	
	Doors - Wood Doors inclu hw	105F	1	EA	6	\$301	
	Floor - Carpet	105F	130	SF	6	\$277	
	Lighting - Lay-in	105F	2	EA	7	\$0	
	Power Distribution	105F	6	EA	7	\$0	
	Walls - Plaster/Drywall	105F	305	SF	6	\$842	
	Ceiling - Lay-in	105G	130	SF	6	\$390	
	Doors - Wood Doors inclu hw	105G	1	EA	6	\$301	
	Floor - Carpet	105G	130	SF	6	\$277	
	Lighting - Lay-in	105G	2	EA	6	\$238	
	Power Distribution	105G	6	EA	7	\$0	
	Walls - Plaster/Drywall	105G	305	SF	6	\$842	
	Ceiling - Lay-in	105H	135	SF	6	\$405	
	Doors - Side-lite	105H	10	SF	7	\$0	
	Doors - Wood Doors inclu hw	105H	1	EA	6	\$301	
	Floor - Carpet	105H	135	SF	6	\$288	
	Lighting - Lay-in	105H	2	EA	7	\$0	
	Power Distribution	105H	4	EA	7	\$0	
	Walls - Plaster/Drywall	105H	375	SF	6	\$1,035	
	Ceiling - Lay-in	216A	183	SF	6	\$550	
	Doors - Wood Doors inclu hw	216A	1	EA	6	\$301	
	Floor - Tile/Sheet	216A	183	SF	6	\$183	
	Lighting - Lay-in	216A	2	EA	7	\$0	
	Power Distribution	216A	8	EA	7	\$0	
	Walls - Concrete Block	216A	200	SF	6	\$586	
	Walls - Plaster/Drywall	216A	165	SF	6	\$455	
	Ceiling - Lay-in	Dean of Student Development- in Main Office	135	SF	6	\$405	
	Doors - Side-lite	Dean of Student Development- in Main Office	10	SF	7	\$0	
	Doors - Wood Doors inclu hw	Dean of Student Development- in Main Office	1	EA	6	\$301	
	Floor - Carpet	Dean of Student Development- in Main Office	135	SF	6	\$288	

Building: Addition- Bldg B

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Lighting - Lay-in	Dean of Student Development- in Main Office	2	EA	7	\$0	
	Power Distribution	Dean of Student Development- in Main Office	4	EA	7	\$0	
	Walls - Plaster/Drywall	Dean of Student Development- in Main Office	375	SF	6	\$1,035	
	Ceiling - Lay-in	facutly lounge - 1st fl in main office	555	SF	6	\$1,667	
	Doors - Side-lite	facutly lounge - 1st fl in main office	10	SF	6	\$167	
	Doors - Wood Doors inclu hw	facutly lounge - 1st fl in main office	1	EA	6	\$301	
	Floor - Carpet	facutly lounge - 1st fl in main office	470	SF	6	\$1,001	
	Floor - Tile/Sheet	facutly lounge - 1st fl in main office	85	SF	6	\$85	
	Lighting - Lay-in	facutly lounge - 1st fl in main office	10	EA	7	\$0	
	Power Distribution	facutly lounge - 1st fl in main office	20	EA	7	\$0	
	Walls - Plaster/Drywall	facutly lounge - 1st fl in main office	875	SF	6	\$2,415	
Locker/Shower Room							
	Ceiling - Lay-In	2nd Floor- Rm 216	660	SF	6	\$1,982	
	Doors - Steel Doors incl hw	2nd Floor- Rm 216	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor- Rm 216	660	SF	6	\$661	
	Lighting - Lay-in	2nd Floor- Rm 216	6	EA	7	\$0	
	Storage/ Closet	2nd Floor- Rm 216	75	SF	6	\$544	
	Student Lockers - One Tier	2nd Floor- Rm 216	48	EA	6	\$4,456	
	Walls - Concrete Block	2nd Floor- Rm 216	320	SF	6	\$938	
	Walls - Plaster/Drywall	2nd Floor- Rm 216	860	SF	6	\$2,374	
	Ceiling - Lay-In	2nd Floor- Rm 218	660	SF	6	\$1,982	
	Doors - Steel Doors incl hw	2nd Floor- Rm 218	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor- Rm 218	660	SF	6	\$661	
	Lighting - Lay-in	2nd Floor- Rm 218	6	EA	6	\$714	
	Storage/ Closet	2nd Floor- Rm 218	75	SF	6	\$544	
	Student Lockers - One Tier	2nd Floor- Rm 218	48	EA	6	\$4,456	
	Walls - Concrete Block	2nd Floor- Rm 218	320	SF	6	\$938	
	Walls - Plaster/Drywall	2nd Floor- Rm 218	860	SF	6	\$2,374	
Restroom							
	Accessories	105 main office unisex	60	SF	6	\$553	
	Ceiling - Plaster/Drywall	105 main office unisex	60	SF	6	\$208	
	Doors - Wood Doors inclu hw	105 main office unisex	1	EA	6	\$301	
	Floor - Tile Ceramic/ Porcelain	105 main office unisex	60	SF	6	\$127	
	Hand Dryer	105 main office unisex	1	EA	6	\$230	

Building: Addition- Bldg B

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroom							
	Lavatory	105 main office unisex	1	EA	6	\$320	
	Lighting - Lay-in	105 main office unisex	1	EA	7	\$0	
	Walls - Plaster/Drywall	105 main office unisex	80	SF	6	\$221	
	Walls - Tile Ceramic/ Porcelain	105 main office unisex	1,889	SF	6	\$4,268	
	Water Closet	105 main office unisex	1	EA	6	\$336	
	Accessories	2nd FL - Rm 214	200	SF	6	\$1,845	
	Ceiling - Plaster/Drywall	2nd FL - Rm 214	200	SF	6	\$692	
	Doors - Wood Doors inclu hw	2nd FL - Rm 214	1	EA	6	\$301	
	Floor Drain	2nd FL - Rm 214	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd FL - Rm 214	200	SF	6	\$423	
	Lavatory	2nd FL - Rm 214	3	EA	6	\$959	
	Lighting - Lay-in	2nd FL - Rm 214	5	EA	7	\$0	
	Partitions	2nd FL - Rm 214	2	EA	6	\$594	
	Urinals	2nd FL - Rm 214	1	EA	6	\$336	
	Walls - Structural Glazed Tile	2nd FL - Rm 214	522	SF	6	\$1,642	
	Water Closet	2nd FL - Rm 214	2	EA	6	\$672	
	Accessories	2nd FL -Rm 220	200	SF	6	\$1,845	
	Ceiling - Plaster/Drywall	2nd FL -Rm 220	200	SF	6	\$692	
	Doors - Wood Doors inclu hw	2nd FL -Rm 220	1	EA	6	\$301	
	Floor Drain	2nd FL -Rm 220	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd FL -Rm 220	200	SF	6	\$423	
	Lavatory	2nd FL -Rm 220	3	EA	6	\$959	
	Lighting - Lay-in	2nd FL -Rm 220	5	EA	7	\$0	
	Partitions	2nd FL -Rm 220	2	EA	6	\$594	
	Urinals	2nd FL -Rm 220	1	EA	6	\$336	
	Walls - Structural Glazed Tile	2nd FL -Rm 220	522	SF	6	\$1,642	
	Water Closet	2nd FL -Rm 220	2	EA	6	\$672	
Rooms (Other Than Classrooms) Subtotal:						\$102,574	

Building: Addition- Bldg B

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corridor							
	Ceiling - Plaster/Drywall	1st Floor	1,232	SF	6	\$7,628	
	Doors - Steel Doors incl hw	1st Floor	4	EA	6	\$1,204	
	Drinking Fountains - Single Fountain	1st Floor	4	EA	6	\$1,103	

Building: Addition- Bldg B

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corridor							
	Floor - Terrazzo	1st Floor	1,232	SF	7	\$0	
	Lighting - Pendent/Surface	1st Floor	50	EA	7	\$0	
	Stairs - Concrete Stairs	1st Floor	4	LF	6	\$33	
	Walls - Structural Glazed Tile	1st Floor	3,220	SF	6	\$10,130	
	Ceiling - Plaster/Drywall	2nd Floor	1,232	SF	6	\$7,628	
	Doors - Steel Doors incl hw	2nd Floor	6	EA	6	\$1,806	
	Drinking Fountains - Single Fountain	2nd Floor	4	EA	6	\$1,103	
	Floor - Terrazzo	2nd Floor	1,232	SF	7	\$0	
	Lighting - Chandelier, Incandescent	2nd Floor	26	EA	7	\$0	
	Lighting - Pendent/Surface	2nd Floor	19	EA	7	\$0	
	Stairs - Concrete Stairs	2nd Floor	16	LF	6	\$133	
	Student Lockers - One Tier	2nd Floor	658	EA	6	\$61,086	
	Walls - Structural Glazed Tile	2nd Floor	3,024	SF	6	\$9,514	
Stairs							
	Ceiling - Plaster/Drywall	Building B	180	SF	6	\$1,318	
	Floor - Concrete	Building B	408	SF	6	\$216	
	Handrails	Building B	76	LF	6	\$659	
	Lighting - Pendent/Surface	Building B	4	EA	7	\$0	
	Stairs - Concrete	Building B	38	LF	6	\$315	
	Walls - Structural Glazed Tile	Building B	624	SF	6	\$1,963	

Building Interior Subtotal: \$105,839

Total Building Cost \$660,745

Building: Addition- Bldg D

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrance							
	Exterior Doors - Exterior Steel Door	Door 10 - Southwest dock	1	EA	5	\$1,341	
	Exterior Doors - Exterior Steel Door	Door 11 - Southwest dock	1	EA	5	\$1,341	
	Exterior Doors - Exterior Steel Door	Door 12 - Southwest, dock	2	EA	5	\$2,683	
	Exterior Doors - Exterior Steel Door	Door 13 - North, 2nd floor	2	EA	6	\$961	
	Exterior Doors - Exterior Steel Door	Door 2 - North, courtyard	2	EA	6	\$961	
	Exterior Doors - Side lite	Door 13 - North, 2nd floor	1	EA	6	\$313	
	Exterior Doors - Store Front	Door 1 - Southeast	2	EA	6	\$1,092	

Building: Addition- Bldg D
Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrance							
	Exterior Doors - Transom Lite	Door 13 - North, 2nd floor	3	EA	6	\$940	
	Exterior Stairs - Concrete	Door 10 - Southwest dock	16	LF	5	\$1,753	
	Exterior Stairs - Concrete	Door 13 - North, 2nd floor	110	LF	5	\$12,054	
	Power Door Operator and Controls	Door 1 - Southeast	1	EA	7	\$0	
	Stair Handrail - Steel_Stair Handrail	Door 10 - Southwest dock	30	LF	5	\$345	
Foundation							
	Foundation - Concrete	Entire Building	447	LF	7	\$0	
	Superstructure - Concrete	Entire Building	25,764	SF	7	\$0	
Lighting							
	Exterior Lighting - Wall Mounted	Entire Building	15	EA	6	\$4,331	
	Exterior Lighting - Wall Mounted	Entire Building	17	EA	6	\$4,909	Soffit lights
Roof System							
	Coping - Metal	Roof 6	333	LF	6	\$10,695	
	Coping - Metal	Roof 7	346	LF	6	\$11,113	
	Downspouts - Interior Downspouts	Roof 6	75	LF	6	\$2,492	
	Downspouts - Interior Downspouts	Roof 7	104	LF	6	\$3,456	
	Parapet - Parapet < 16" Height	Roof 6	333	LF	6	\$7,095	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 6	6,535	SF	7	\$0	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 7	5,826	SF	7	\$0	
	Roof - Modified Bitumen	Roof 6	6,535	SF	6	\$61,490	
	Roof - Modified Bitumen	Roof 7	5,826	SF	6	\$54,819	
Walls							
	Exterior Walls - Brick	Entire Building	3,911	SF	6	\$26,286	
	Exterior Walls - Brick	Entire Building / South Façade	2,400	SF	5	\$50,725	Gaps, spalls, missing bricks.
	Exterior Walls - Precast Panel Wall	Entire Building	5,737	SF	6	\$38,558	
	Exterior Walls - Prefabricated Metal Panel Wall	Entire Building	5,779	SF	6	\$32,808	
Windows							
	Curtain wall - Glazed Single Pane	Entire Building	1,095	SF	6	\$12,276	
	Curtain wall - Insulated Panel	Entire Building	100	SF	6	\$1,121	
	Lintels - Concrete	Entire Building	1,080	LF	6	\$0	
	Lintels - Steel	Entire Building	12	LF	5	\$4,056	corrosion
Building Exterior Subtotal:						\$350,016	

Building: Addition- Bldg D

Category: Electrical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Emergency System							
	Emergency A/C Power - Auditorium and Aisle Lighting	Entire Building / 2nd Floor	6,720	SF	6	\$3,556	
	Emergency A/C Power - Corridors and Stairs	Entire Building	5,861	SF	6	\$1,760	
	Emergency A/C Power - Lunchrooms	Entire Building / 1st Floor	5,530	SF	6	\$2,056	
	Emergency A/C Power - Students Toilets	Entire Building	350	SF	6	\$130	
	Exit Signs - Auditorium	Entire Building / 2nd Floor	6	EA	7	\$0	
	Exit Signs - Corridors and Stairs	Entire Building	9	EA	7	\$0	
	Exit Signs - Lunchroom	Entire Building / 1st Floor	6	EA	7	\$0	
	Security System - CCTV	Entire Building	25,764	SF	6	\$7,737	
	Security System - Intrusion Detection	Entire Building	25,764	SF	6	\$6,632	
Main Service							
	PA System	Entire Building	25,764	SF	6	\$8,474	System serves north addition, main, building B, C and D. Control console located in north addition.
Power Distribution							
	Lighting and Power Panels - Above 100 A	Mechanical Room, Entire Building / Entire Building	1	EA	7	\$0	
	Lighting and Power Panels - Above 100 A	Mechanical Room, Entire Building / Entire Building	2	EA	7	\$0	
	Lighting and Power Panels - Above 100 A	Mechanical Room, Entire Building / Entire Building	3	EA	7	\$0	
	Lighting and Power Panels - Above 100 A	Mechanical Room, Entire Building / Entire Building	1	EA	6	\$497	Fuses, emergency power.
	Lighting and Power Panels - Above 100 A	Mechanical Room, Entire Building / Entire Building	4	EA	7	\$0	
	Lighting and Power Panels - Above 100 A	Mechanical Room, Entire Building / Mechanical Room	1	EA	7	\$0	
	Lighting and Power Panels - Above 100 A	Mechanical Room, Entire Building / Mechanical Room	1	EA	7	\$0	
	Main Distribution Panels - 400 - 600 amp	Mechanical Room, Entire Building / Mechanical Room	1	EA	7	\$0	
	Transformers - 277/480 - 120/208	Mechanical Room, Entire Building / Mechanical Room	1	EA	6	\$1,265	
Electrical System Subtotal:						\$32,106	

Building: Addition- Bldg D

Category: Safty System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Fire Alarm							
	Fire Alarm Strobe Lights	Entire Building	25,764	SF	6	\$9,211	

Building: Addition- Bldg D

Category: Safty System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Fire Alarm							
	Fire Alarm_System	Entire Building	25,764	SF	6	\$12,526	Panel located in main.
Sprinkler System							
	Sprinkler Heads	Entire Building	25,764	SF	7	\$0	
	Sprinkler Piping	Entire Building	25,764	SF	7	\$0	
	Wet Sprinkler System	Entire Building	25,764	SF	7	\$0	

Safty System Subtotal: \$21,737

Building: Addition- Bldg D

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Handling Systems							
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 4000-8000 cfm	Mechanical Room	1	EA	7	\$0	Serves the classrooms and offices.
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 8001-12000 cfm	Mechanical Room	1	EA	7	\$0	Serves the Auditorium.
	Air Handling Unit-Package Single Zone- Indoor- Hot Water and Chilled Water Coils - 8001-12000 cfm	Mechanical Room	1	EA	7	\$0	Serves the kitchen and cafeteria.
	Air Intake	Mechanical Room / South Façade	1	EA	7	\$0	
	Air Intake	Mechanical Room / South Façade	1	EA	7	\$0	
	Air Intake	Mechanical Room / South Façade	1	EA	7	\$0	
	Indoor Return Fans- Centrifugal Squirrel Cage - 5000 - 10000 CFM	Mechanical Room	1	EA	6	\$1,857	Serves S-4.
	VAV Box	Mechanical Room / Entire Building	7	EA	6	\$1,954	
Boiler Systems							
	Condensate Pump	Entire Building / Mechanical Room	2	EA	6	\$4,042	
	Piping - Condensate Pipe- Steel	Entire Building	200	LF	6	\$378	
	Piping - Steam Pipe- Steel	Entire Building	200	LF	6	\$378	
	Steam Traps	Entire Building	5	EA	5	\$6,574	Heat exchanger and drip legs.
Heat Exchangers							
	Heat Exchanger - Steam to Hot Water Shell Type	Mechanical Room	1	EA	7	\$0	
Heating Devices							
	Fin Tube - Hot Water	Entire Building	325	LF	6	\$3,067	
	Unit Heater - Hot Water	Penthouse	1	EA	6	\$279	Wall thermostat.
Mechanical Plumbing							
	Hot Water Pump - 10 - 20 HP	Mechanical Room	2	EA	6	\$2,485	

Building: Addition- Bldg D

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Mechanical Plumbing							
	Hydronic Supply and Return - Copper	Entire Building	600	LF	7	\$0	for hot water
	Hydronic Supply and Return - Copper	Entire Building	600	LF	7	\$0	for chilled water
Temperature Control							
	DDC System	Entire Building	25,764	SF	6	\$14,737	
	Electric Thermostat	Entire Building / Penthouse	1	EA	6	\$0	Unit heater thermostat.
	Thermostats - DDC	Entire Building	9	EA	6	\$0	
Ventilation							
	Exhaust Fans- Indoor - 1501 - 8000 CFM	Entire Building / Penthouse	1	EA	6	\$592	
	Exhaust Fans- Indoor - Greater than 8000 CFM	Entire Building / Penthouse	1	EA	6	\$592	
	Type I Exhaust Hood- Kitchen	Entire Building / 1st Floor	1	EA	2	\$28,265	No fire suppression system.
	Type II Exhaust Hood- Warming Kitchen	Entire Building / 1st Floor	3	EA	6	\$2,760	Servery, Kitchen warming oven, and Dishwasher.
Mechanical System Subtotal:						\$67,961	

Building: Addition- Bldg D

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Hot Water							
	Electric Heater - 20 - 50 KW	Kitchen	1	EA	6	\$682	Dishwasher booster heater.
Piping							
	Domestic Piping-Cold Water from Risers to Fixtures	Entire Building	25,764	SF	6	\$5,158	
	Domestic Piping-Cold Water Horizontal Lines	Entire Building	25,764	SF	6	\$6,263	
	Domestic Piping-Cold Water Risers	Entire Building	25,764	SF	6	\$4,790	
	Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	25,764	SF	6	\$4,053	
	Domestic Piping-Hot Water Horizontal Lines	Entire Building	25,764	SF	6	\$4,790	
	Domestic Piping-Hot Water Return Lines	Entire Building	25,764	SF	6	\$3,684	
	Domestic Piping-Hot Water Return Risers	Entire Building	25,764	SF	6	\$3,684	
	Sanitary Piping	Entire Building	25,764	SF	6	\$23,579	
	Storm Piping	Entire Building	25,764	SF	6	\$22,474	
	Vent Piping	Entire Building	25,764	SF	6	\$17,316	
Pumps							
	Pumps - Sump-Duplex	Mechanical Room	1	EA	6	\$1,387	
Plumbing System Subtotal:						\$97,860	

Building: Addition- Bldg D

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #221 (Choral Room)							
	Casework	2nd Floor	33	LF	6	\$833	
	Ceiling - Lay-in	2nd Floor	840	SF	6	\$2,523	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor	840	SF	6	\$841	
	Lighting - Lay-in	2nd Floor	11	EA	7	\$0	
	Marker Board	2nd Floor	8	LF	7	\$0	
	Storage/ Closet	2nd Floor	100	SF	6	\$725	
	Walls - Concrete Block	2nd Floor	905	SF	6	\$2,653	
Classroom #222 (Special Program)							
	Casework	2nd Floor	31	LF	6	\$783	
	Ceiling - Splined	2nd Floor	1,120	SF	6	\$913	
	Doors - Side-lite	2nd Floor	7	SF	6	\$117	
	Doors - Transom Window	2nd Floor	4	SF	6	\$68	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	\$602	
	Floor - Tile/Sheet	2nd Floor	1,120	SF	6	\$1,121	
	Lighting - Pendent/Surface	2nd Floor	24	EA	7	\$0	
	Marker Board	2nd Floor	12	LF	7	\$0	
	Storage/ Closet	2nd Floor	135	SF	6	\$979	
	Walls - Concrete Block	2nd Floor	1,100	SF	6	\$3,225	includes precast concrete
Classroom #224 (Choral Room)							
	Casework	2nd Floor	33	LF	6	\$833	
	Ceiling - Lay-in	2nd Floor	840	SF	6	\$2,523	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor	840	SF	6	\$841	
	Lighting - Lay-in	2nd Floor	11	EA	7	\$0	
	Marker Board	2nd Floor	8	LF	7	\$0	
	Storage/ Closet	2nd Floor	55	SF	6	\$399	
	Walls - Concrete Block	2nd Floor	1,180	SF	6	\$3,459	includes precast concrete

Classrooms Subtotal:

\$24,038

Building: Addition- Bldg D

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Auditorium & Theater							
	Ceiling - Exposed	2nd Floor	930	SF	6	\$1,383	

Building: Addition- Bldg D

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Auditorium & Theater							
	Ceiling - Plaster/Drywall	2nd Floor	5,790	SF	6	\$48,271	
	Doors - Steel Doors incl hw	2nd Floor	2	EA	6	\$602	
	Doors - Wood Doors inclu hw	2nd Floor	4	EA	6	\$1,204	
	Floor - Concrete	2nd Floor	3,005	SF	6	\$1,590	
	Floor - Tile/Sheet	2nd Floor	3,715	SF	6	\$3,719	
	Lighting - Lay-in	2nd Floor	31	EA	7	\$0	recessed
	Lighting - Wall Mounted	2nd Floor	40	EA	7	\$0	
	Main Floor Seating	2nd Floor	440	EA	6	\$76,523	
	Sound System	2nd Floor	1	EA	6	\$10,721	
	Stage	2nd Floor	930	SF	6	\$5,373	painting concrete
	Stage Curtain	2nd Floor	3	EA	6	\$0	
	Stage Lighting System	2nd Floor	1	EA	6	\$8,077	
	Walls - Concrete Block	2nd Floor	6,260	SF	6	\$18,351	
Kitchen							
	Ceiling - Splined	1st floor (includes coolers)	1,815	SF	6	\$1,479	
	Doors - Steel Doors incl hw	1st floor (includes coolers)	2	EA	6	\$602	
	Floor - Tile Quarry	1st floor (includes coolers)	1,650	SF	6	\$3,492	
	Floor - Tile/Sheet	1st floor (includes coolers)	165	SF	6	\$165	
	Lighting - Lay-in	1st floor (includes coolers)	33	EA	7	\$0	
	Walls - Concrete Block	1st floor (includes coolers)	1,715	SF	6	\$5,028	decorative CMU
Lunch & Multipurpose Room							
	Ceiling - Splined	1st floor servery	1,005	SF	6	\$819	
	Doors - Wood Doors inclu hw	1st floor servery	2	EA	6	\$602	
	Floor - Tile Quarry	1st floor servery	1,005	SF	6	\$2,127	
	Lighting - Lay-in	1st floor servery	10	EA	7	\$0	
	Lighting - Pendant/Surface	1st floor servery	12	EA	7	\$0	flourescents
	Serving Line	1st floor servery	60	LF	6	\$3,571	
	Walls - Structural Glazed Tile	1st floor servery	1,550	SF	6	\$4,876	
	Ceiling - Splined	1st Floor	4,525	SF	6	\$3,688	
	Floor - Tile/Sheet	1st Floor	4,525	SF	6	\$4,530	
	Lighting - Pendant/Surface	1st Floor	35	EA	7	\$0	
	Serving Line	1st Floor	5	LF	6	\$298	
	Walls - Concrete Block	1st Floor	1,305	SF	6	\$3,826	
	Walls - Masonry	1st Floor	860	SF	6	\$2,706	Brick
	Walls - Plaster/Drywall	1st Floor	240	SF	6	\$662	Wood Panels

Building: Addition- Bldg D

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroom							
	Accessories	1st floor men's in lunch room	70	SF	6	\$646	
	Ceiling - Splined	1st floor men's in lunch room	70	SF	6	\$57	
	Doors - Wood Doors inclu hw	1st floor men's in lunch room	1	EA	6	\$301	
	Floor Drain	1st floor men's in lunch room	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	1st floor men's in lunch room	70	SF	6	\$148	
	Lavatory	1st floor men's in lunch room	1	EA	6	\$320	
	Lighting - Lay-in	1st floor men's in lunch room	1	EA	7	\$0	
	Partitions	1st floor men's in lunch room	1	EA	6	\$297	
	Student Lockers - One Tier	1st floor men's in lunch room	2	EA	6	\$186	
	Walls - Concrete Block	1st floor men's in lunch room	325	SF	6	\$953	
	Water Closet	1st floor men's in lunch room	1	EA	6	\$336	
	Accessories	1st floor women's in lunchroom	130	SF	6	\$1,199	
	Ceiling - Splined	1st floor women's in lunchroom	130	SF	6	\$106	
	Doors - Wood Doors inclu hw	1st floor women's in lunchroom	1	EA	6	\$301	
	Floor Drain	1st floor women's in lunchroom	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	1st floor women's in lunchroom	130	SF	6	\$275	
	Lavatory	1st floor women's in lunchroom	1	EA	6	\$320	
	Lighting - Lay-in	1st floor women's in lunchroom	3	EA	7	\$0	
	Partitions	1st floor women's in lunchroom	1	EA	6	\$297	
	Student Lockers - One Tier	1st floor women's in lunchroom	7	EA	6	\$650	
	Walls - Concrete Block	1st floor women's in lunchroom	515	SF	6	\$1,510	
	Water Closet	1st floor women's in lunchroom	1	EA	6	\$336	
	Accessories	2nd floor boys- By Auditorium	175	SF	6	\$1,614	
	Ceiling - Splined	2nd floor boys- By Auditorium	175	SF	6	\$143	
	Doors - Wood Doors inclu hw	2nd floor boys- By Auditorium	1	EA	6	\$301	
	Floor Drain	2nd floor boys- By Auditorium	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd floor boys- By Auditorium	175	SF	6	\$370	
	Lavatory	2nd floor boys- By Auditorium	2	EA	6	\$639	
	Lighting - Lay-in	2nd floor boys- By Auditorium	3	EA	7	\$0	
	Partitions	2nd floor boys- By Auditorium	2	EA	6	\$594	
	Urinals	2nd floor boys- By Auditorium	3	EA	6	\$1,008	
	Walls - Concrete Block	2nd floor boys- By Auditorium	460	SF	6	\$1,348	
	Water Closet	2nd floor boys- By Auditorium	2	EA	6	\$672	
	Accessories	2nd floor girls- By Auditorium	175	SF	6	\$1,614	
	Ceiling - Splined	2nd floor girls- By Auditorium	175	SF	6	\$143	
	Doors - Wood Doors inclu hw	2nd floor girls- By Auditorium	1	EA	6	\$301	
	Floor Drain	2nd floor girls- By Auditorium	1	EA	6	\$1,059	

Building: Addition- Bldg D

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroom							
	Floor - Tile Ceramic/ Porcelain	2nd floor girls- By Auditorium	175	SF	6	\$370	
	Lavatory	2nd floor girls- By Auditorium	2	EA	6	\$639	
	Lighting - Lay-in	2nd floor girls- By Auditorium	3	EA	7	\$0	
	Partitions	2nd floor girls- By Auditorium	4	EA	6	\$1,188	
	Walls - Concrete Block	2nd floor girls- By Auditorium	460	SF	6	\$1,348	
	Water Closet	2nd floor girls- By Auditorium	4	EA	6	\$1,344	

Rooms (Other Than Classrooms) Subtotal:

\$240,393

Building: Addition- Bldg D

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corridor							
	Ceiling - Splined	1st Floor	2,595	SF	6	\$7,496	
	Doors - Steel Doors incl hw	1st Floor	2	EA	6	\$602	
	Drinking Fountains - Single Fountain	1st Floor	2	EA	6	\$551	
	Floor - Tile/Sheet	1st Floor	2,595	SF	6	\$1,410	
	Lighting - Lay-in	1st Floor	30	EA	7	\$0	recessed
	Stairs - Concrete Stairs	1st Floor	22	LF	6	\$182	
	Walls	1st Floor	167	SF	6	\$0	FRP
	Walls - Concrete Block	1st Floor	2,460	SF	6	\$7,211	includes precast concrete
	Walls - Plaster/Drywall	1st Floor	520	SF	6	\$2,305	
	Ceiling - Splined	2nd Floor	2,595	SF	6	\$7,496	
	Doors - Steel Doors incl hw	2nd Floor	2	EA	6	\$602	
	Drinking Fountains - Single Fountain	2nd Floor	2	EA	6	\$551	
	Floor - Tile/Sheet	2nd Floor	2,595	SF	6	\$1,410	
	Lighting - Lay-in	2nd Floor	29	EA	7	\$0	
	Student Lockers - One Tier	2nd Floor	80	EA	6	\$7,427	
	Walls	2nd Floor	167	SF	6	\$0	
	Walls - Concrete Block	2nd Floor	2,460	SF	6	\$7,211	
	Walls - Plaster/Drywall	2nd Floor	520	SF	6	\$2,305	

Safety

	Security Cameras	Entire Building	5	EA	6	\$970	
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Stairs

	Ceiling - Lay-in	1st Floor	690	SF	6	\$2,072	
	Floor - Tile/Sheet	1st Floor	578	SF	6	\$314	

Building: Addition- Bldg D

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Stairs							
	Handrails	1st Floor	70	LF	6	\$607	
	Lighting - Lay-in	1st Floor	5	EA	7	\$0	
	Stairs - Tile	1st Floor	32	LF	6	\$297	
	Walls - Concrete Block	1st Floor	1,640	SF	6	\$4,808	
	Walls - Plaster/Drywall	1st Floor	70	SF	6	\$193	
	Ceiling - Splined	stairs to auditorium	93	SF	6	\$269	
	Floor - Tile/Sheet	stairs to auditorium	93	SF	6	\$51	
	Handrails	stairs to auditorium	26	LF	6	\$225	
	Lighting - Pendent/Surface	stairs to auditorium	2	EA	7	\$0	
	Stairs - Asphalt	stairs to auditorium	6	LF	6	\$56	tile
	Stairs - Concrete	stairs to auditorium	6	LF	6	\$50	concrete
	Walls - Concrete Block	stairs to auditorium	490	SF	6	\$1,436	

Vertical Conveyance

	Wheelchair Lift - Platform Lift	1st Floor	1	EA	6	\$6,690	
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Building Interior Subtotal:

\$64,798

Total Building Cost

\$898,910

Building: Addition- C- connecting link

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrance							
	Exterior Doors - Exterior Steel Door	Door 9 - South	2	EA	5	\$2,683	
	Exterior Doors - Store Front	Door 6 - North	4	EA	6	\$2,184	
	Exterior Stairs - Concrete	Door 6 - North	15	LF	4	\$2,454	
Foundation							
	Foundation - Concrete	Entire Building	176	LF	7	\$0	
	Superstructure - Metal Deck/ Concrete Topping	Entire Building	6,072	SF	7	\$0	
Lighting							
	Exterior Lighting - Wall Mounted	Entire Building	2	EA	6	\$577	
Roof System							
	Coping - Metal	Roof 5	213	LF	6	\$6,841	
	Downspouts - Interior Downspouts	Roof 5	93	LF	6	\$3,091	

Building: Addition- C- connecting link

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Roof System							
	Parapet - Parapet < 16" Height	Roof 5	213	LF	6	\$4,538	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 5	2,805	SF	7	\$0	
	Roof - Modified Bitumen	Roof 5	2,805	SF	6	\$26,393	
Walls							
	Canopy - Concrete/ Stucco	Entire Building	190	SF	6	\$6,287	
	Exterior Walls - Brick	Entire Building	3,610	SF	6	\$24,263	
Windows							
	Curtain wall - Glazed Double Pane	Entire Building	2,236	SF	7	\$0	
	Lintels - Steel	Entire Building	6	LF	6	\$174	
Building Exterior Subtotal:						\$79,486	

Building: Addition- C- connecting link

Category: Electrical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Emergency System							
	Emergency A/C Power - Corridors and Stairs	Entire Building	5,283	SF	6	\$1,586	
	Emergency A/C Power - Students Toilets	Entire Building / 1st Floor	530	SF	6	\$197	
	Exit Signs - Corridors and Stairs	Entire Building	6	EA	7	\$0	
	Security System - CCTV	Entire Building	6,072	SF	6	\$1,823	
	Security System - Intrusion Detection	Entire Building	6,072	SF	6	\$1,563	
Main Service							
	PA System	Entire Building	6,072	SF	6	\$1,997	System serves north addition, main, building B, C and D. Control console located in north addition.
Electrical System Subtotal:						\$7,167	

Building: Addition- C- connecting link

Category: Safty System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Fire Alarm							
	Fire Alarm Strobe Lights	Entire Building	6,072	SF	6	\$2,171	
	Fire Alarm_System	Entire Building	6,072	SF	6	\$2,952	Panel located in main.

Building: Addition- C- connecting link

Category: Safty System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Sprinkler System							
	Sprinkler Heads	Entire Building	6,072	SF	7	\$0	
	Sprinkler Piping	Entire Building	6,072	SF	6	\$1,129	
	Wet Sprinkler System	Entire Building	6,072	SF	6	\$1,563	

Safty System Subtotal:

\$7,815

Building: Addition- C- connecting link

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Conditioning							
	Condensing Unit- Roof Mounted - Less than 5 tons	Roof	1	EA	6	\$3,334	Split system for MDF Room in A building.
Air Handling Systems							
	Fan Coil Unit- Ceiling Mounted - Hot Water and Chilled Water	Entire Building / 1st Floor	1	EA	6	\$1,604	Integral thermostat.
	Fan Coil Unit- Ceiling Mounted - Hot Water and Chilled Water	Entire Building / 2nd Floor	1	EA	6	\$1,604	Integral thermostat.
Heating Devices							
	Fin Tube - Hot Water	Entire Building	90	LF	6	\$849	
Mechanical Plumbing							
	Hydronic Supply and Return - Copper	Entire Building	200	LF	6	\$10,493	
Ventilation							
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1st Floor	1	EA	6	\$592	Side wall exterior exhaust fan.

Mechanical System Subtotal:

\$18,477

Building: Addition- C- connecting link

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Piping							
	Domestic Piping-Cold Water from Risers to Fixtures	Entire Building	6,072	SF	6	\$1,216	
	Domestic Piping-Cold Water Horizontal Lines	Entire Building	6,072	SF	6	\$1,476	
	Domestic Piping-Cold Water Risers	Entire Building	6,072	SF	6	\$1,129	
	Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	6,072	SF	6	\$955	
	Domestic Piping-Hot Water Horizontal Lines	Entire Building	6,072	SF	6	\$1,129	
	Domestic Piping-Hot Water Return Lines	Entire Building	6,072	SF	6	\$868	
	Domestic Piping-Hot Water Return Risers	Entire Building	6,072	SF	6	\$868	

Building: Addition- C- connecting link

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Piping							
	Sanitary Piping	Entire Building	6,072	SF	6	\$5,557	
	Storm Piping	Entire Building	6,072	SF	6	\$5,297	
	Vent Piping	Entire Building	6,072	SF	6	\$4,081	

Plumbing System Subtotal:

\$22,576

Building: Addition- C- connecting link

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Ceiling - Lay-in	106	270	SF	6	\$811	
	Doors - Wood Doors inclu hw	106	1	EA	6	\$301	
	Floor - Tile/Sheet	106	270	SF	6	\$270	
	Lighting - Lay-in	106	4	EA	7	\$0	
	Power Distribution	106	6	EA	7	\$0	
	Walls - Concrete Block	106	265	SF	6	\$777	
	Walls - Structural Glazed Tile	106	210	SF	6	\$661	

Restroom

	Accessories	1st floor boys	295	SF	6	\$2,721	
	Ceiling - Plaster/Drywall	1st floor boys	295	SF	6	\$1,021	
	Doors - Wood Doors inclu hw	1st floor boys	1	EA	6	\$301	
	Floor Drain	1st floor boys	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	1st floor boys	295	SF	6	\$624	
	Lavatory	1st floor boys	3	EA	6	\$959	
	Lighting - Lay-in	1st floor boys	10	EA	7	\$0	
	Partitions	1st floor boys	3	EA	6	\$891	
	Urinals	1st floor boys	2	EA	6	\$672	
	Walls - Plaster/Drywall	1st floor boys	155	SF	6	\$428	
	Walls - Tile Ceramic/ Porcelain	1st floor boys	385	SF	6	\$870	
	Water Closet	1st floor boys	2	EA	6	\$672	
	Accessories	1st Floor girls	235	SF	6	\$2,168	
	Ceiling - Plaster/Drywall	1st Floor girls	235	SF	6	\$813	
	Doors - Wood Doors inclu hw	1st Floor girls	1	EA	6	\$301	
	Floor Drain	1st Floor girls	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	1st Floor girls	235	SF	6	\$497	
	Lavatory	1st Floor girls	3	EA	6	\$959	

Building: Addition- C- connecting link

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroom							
	Lighting - Lay-in	1st Floor girls	10	EA	7	\$0	
	Partitions	1st Floor girls	4	EA	6	\$1,188	
	Walls - Tile Ceramic/ Porcelain	1st Floor girls	490	SF	6	\$1,107	
	Water Closet	1st Floor girls	1	EA	6	\$336	
	Water Closet	1st Floor girls	3	EA	6	\$1,008	
	Accessories	2nd floor men	42	SF	6	\$387	
	Ceiling - Plaster/Drywall	2nd floor men	42	SF	6	\$145	
	Doors - Wood Doors inclu hw	2nd floor men	1	EA	6	\$301	
	Floor Drain	2nd floor men	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd floor men	42	SF	6	\$89	
	Lavatory	2nd floor men	1	EA	6	\$320	
	Lighting - Lay-in	2nd floor men	1	EA	7	\$0	
	Walls - Plaster/Drywall	2nd floor men	15	SF	6	\$41	
	Walls - Tile Ceramic/ Porcelain	2nd floor men	175	SF	6	\$395	
	Water Closet	2nd floor men	1	EA	6	\$336	
	Accessories	2nd floor women	42	SF	6	\$387	
	Ceiling - Plaster/Drywall	2nd floor women	42	SF	6	\$145	
	Doors - Wood Doors inclu hw	2nd floor women	1	EA	6	\$301	
	Floor Drain	2nd floor women	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd floor women	42	SF	6	\$89	
	Lavatory	2nd floor women	1	EA	6	\$320	
	Lighting - Lay-in	2nd floor women	1	EA	7	\$0	
	Walls - Plaster/Drywall	2nd floor women	15	SF	6	\$41	
	Walls - Tile Ceramic/ Porcelain	2nd floor women	175	SF	6	\$395	
	Water Closet	2nd floor women	1	EA	6	\$336	

Rooms (Other Than Classrooms) Subtotal:

\$28,621

Building: Addition- C- connecting link

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corridor							
	Ceiling - Splined	1st Floor	2,595	SF	6	\$7,496	
	Doors - Steel Doors incl hw	1st Floor	2	EA	6	\$602	
	Drinking Fountains - Single Fountain	1st Floor	2	EA	6	\$551	
	Floor - Tile/Sheet	1st Floor	2,595	SF	6	\$1,410	
	Lighting - Lay-in	1st Floor	30	EA	7	\$0	

Building: Addition- C- connecting link

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corridor							
	Walls - Concrete Block	1st Floor	2,460	SF	6	\$7,211	
	Walls - Plaster/Drywall	1st Floor	520	SF	6	\$2,305	
	Walls - Vinyl Coated Gypsum Panel	1st Floor	167	SF	6	\$461	FRP
	Ceiling - Splined	2nd Floor	2,595	SF	6	\$7,496	
	Doors - Steel Doors incl hw	2nd Floor	2	EA	6	\$602	
	Drinking Fountains - Single Fountain	2nd Floor	2	EA	6	\$551	
	Floor - Tile/Sheet	2nd Floor	2,595	SF	6	\$1,410	
	Lighting - Lay-in	2nd Floor	29	EA	7	\$0	
	Student Lockers - One Tier	2nd Floor	80	EA	6	\$7,427	Students music instrument storage
	Walls - Concrete Block	2nd Floor	2,460	SF	6	\$7,211	
	Walls - Plaster/Drywall	2nd Floor	520	SF	6	\$2,305	
	Walls - Vinyl Coated Gypsum Panel	2nd Floor	167	SF	6	\$461	FRP
Stairs							
	Ceiling - Splined	Stairs	93	SF	6	\$269	
	Floor - Tile	Stairs	93	SF	6	\$51	
	Handrails	Stairs	26	LF	6	\$225	
	Lighting - Pendent/Surface	Stairs	2	EA	7	\$0	
	Stairs - Concrete	Stairs	6	LF	6	\$50	
	Stairs - Tile	Stairs	6	LF	6	\$56	
	Walls - Concrete Block	Stairs	490	SF	6	\$1,436	
Vertical Conveyance							
	Elevator - Hydraulic Elevator	Entire Building	1	EA	6	\$19,238	

Building Interior Subtotal: \$68,825

Total Building Cost \$232,966

Building: Main- Bldg A

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrance							
	Exterior Doors - Store Front	Door 3 - Southwest, courtyard	2	EA	6	\$1,092	
	Exterior Doors - Store Front	Door 4 - South	3	EA	6	\$1,638	
	Exterior Doors - Store Front	Door 5 - North	4	EA	6	\$2,184	
	Exterior Stairs - Concrete	Door 5 - North	18	LF	6	\$1,472	

Building: Main- Bldg A

Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Foundation							
	Foundation - Concrete	Entire Building	401	LF	7	\$0	
	Superstructure - Concrete	Entire Building	87,212	SF	7	\$0	
Lighting							
	Exterior Lighting - Wall Mounted	Entire Building	3	EA	6	\$866	
	Exterior Lighting - Wall Mounted	Entire Building	27	EA	6	\$7,796	Soffit lights
Roof System							
	Chimney - Metal Flue	Roof 1	10	LF	6	\$1,581	
	Coping - Metal	Roof 1	200	LF	6	\$6,424	
	Coping - Metal	Roof 2	390	LF	6	\$12,526	
	Coping - Metal	Roof 3	440	LF	6	\$14,132	
	Downspouts - Interior Downspouts	Roof 1	320	LF	6	\$10,635	
	Downspouts - Interior Downspouts	Roof 2	300	LF	6	\$9,970	
	Downspouts - Interior Downspouts	Roof 3	240	LF	6	\$7,976	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 1	2,505	SF	7	\$0	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 2	6,965	SF	7	\$0	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 3	2,558	SF	7	\$0	
	Roof - Modified Bitumen	Roof 1	2,505	SF	6	\$23,571	
	Roof - Modified Bitumen	Roof 2	6,965	SF	6	\$65,536	
	Roof - Modified Bitumen	Roof 3	2,558	SF	6	\$24,069	
Walls							
	Exterior Walls - Brick	Entire Building	1,375	SF	6	\$9,241	
	Exterior Walls - Precast Panel Wall	Entire Building	28,211	SF	6	\$189,606	
	Exterior Walls - Prefabricated Metal Panel Wall	Entire Building	6,583	SF	6	\$37,372	
Windows							
	Curtain wall - Glazed Single Pane	Entire Building	3,352	SF	6	\$37,580	
	Curtain wall - Insulated Panel	Entire Building	138	SF	6	\$1,547	
	Windows - Decorative	Entire Building	10,908	SF	6	\$81,424	

Building Exterior Subtotal:

\$548,239

Building: Main- Bldg A

Category: Electrical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Emergency System							
	Automatic Transfer Switch	Electrical Room	3	EA	6	\$1,224	Also serve buildings B, C, D

Building: Main- Bldg A

Category: Electrical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Emergency System							
	Emergency A/C Power - Corridors and Stairs	Entire Building	17,204	SF	6	\$5,166	
	Emergency A/C Power - Students Toilets	Entire Building	1,917	SF	6	\$713	
	Emergency Generator- Indoor- Diesel - Above 250 KW	Generator Room	1	EA	5	\$47,762	Remote radiator on roof. Also serves building B, C, D
	Exit Signs - Corridors and Stairs	Entire Building	33	EA	6	\$4,942	
	Security System - CCTV	Entire Building	87,212	SF	6	\$26,190	
	Security System - Intrusion Detection	Entire Building	87,212	SF	6	\$22,448	
	UPS - Less than 30 KW	MDF Room	1	EA	6	\$7,886	serves MDF room

Main Service

	Independent Electrical Service for emergency power	Fire Pump Room	1	EA	6	\$2,921	Secondary service for fire pump. Also serve buildings B, C, D
	Main Electrical Service - 2000 A 277/480/3PH	Electrical Room	2	EA	6	\$17,323	Serves main, Bldg B, Bldg C, and Bldg D.
	PA System	Electrical Room / Entire Building	87,212	SF	6	\$28,684	System serves north addition, main, building B, C and D. Control console located in north addition.

Power Distribution

	Lighting and Power Panels - 100 A	Entire Building	3	EA	6	\$897	Fuses, emergency power.
	Lighting and Power Panels - Above 100 A	Entire Building	19	EA	6	\$9,443	
	Lighting and Power Panels - Above 100 A	Entire Building	3	EA	6	\$1,491	
	Lighting and Power Panels - Above 100 A	Entire Building	1	EA	6	\$497	
	Lighting and Power Panels - Above 100 A	Entire Building	1	EA	6	\$497	
	Main Distribution Panels - 400 - 600 amp	Entire Building / Electrical Room	1	EA	6	\$528	
	Main Distribution Panels - 400 - 600 amp	Entire Building	1	EA	6	\$528	
	Main Distribution Panels - 400 - 600 amp	Entire Building	1	EA	6	\$528	
	Main Distribution Panels - Greater than 600 amp	Entire Building / Electrical Room	2	EA	6	\$1,460	
	Main Distribution Panels - Greater than 600 amp	Entire Building	1	EA	6	\$730	
	Main Distribution Panels - Less than 400 amp	Entire Building	5	EA	6	\$2,516	
	Transformers - 277/480 - 120/208	Entire Building / Electrical Room	1	EA	6	\$1,265	Generator Room.
	Transformers - 277/480 - 120/208	Entire Building	1	EA	6	\$1,265	
	Transformers - 277/480 - 120/208	Entire Building	2	EA	6	\$2,530	
	Transformers - 277/480 - 120/208	Entire Building	7	EA	6	\$8,855	

Electrical System Subtotal:

\$198,289

Building: Main- Bldg A

Category: Safty System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
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Building: Main- Bldg A

Category: Safty System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Fire Alarm							
	Fire Alarm Panel	Entire Building / Electrical Room	1	EA	6	\$6,406	Also serves buildings B, C, D
	Fire Alarm Strobe Lights	Entire Building	87,212	SF	6	\$31,178	
	Fire Alarm_System	Entire Building	87,212	SF	6	\$42,402	
	Fire Pump Controller	Entire Building	1	EA	6	\$1,823	Fire Pump Room.
Pump Room Assembly							
	Fire Pump - Greater than 75hp	Fire Pump Room	1	EA	6	\$1,558	Also serves building B, C, D
	Jockey Pump	Fire Pump Room	1	EA	6	\$758	
Sprinkler System							
	Sprinkler Heads	Entire Building	87,212	SF	7	\$0	
	Sprinkler Piping	Entire Building	87,212	SF	6	\$16,213	
	Wet Sprinkler System	Entire Building	87,212	SF	6	\$22,448	
Safty System Subtotal:						\$122,786	

Building: Main- Bldg A

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Conditioning							
	Chemical Pot Feeder	Mechanical Room	1	EA	6	\$725	
	Chiller-Water Cooled- Absorber - Greater than 400 tons	Mechanical Room	1	EA	5	\$101,773	Serves main, B and D buildings.
	Cooling Tower - Open Cell- 201 - 300 tons	Mechanical Room / Roof	2	EA	7	\$0	Located on D building roof.
	Pipes - Chilled Water Pipe- Copper	Mechanical Room / Entire Building	500	LF	7	\$0	
	Pressure Fill System	Mechanical Room	1	EA	7	\$0	
Air Handling Systems							
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils and Chilled Water Coils - Greater than 30,000 cfm	Penthouse	1	EA	6	\$3,350	No nameplate with make and model. Serves north portion of the building.
	Air Handling Unit- Package Single Zone- Indoor- Steam Coils and Chilled Water Coils - Greater than 30,000 cfm	Penthouse	1	EA	6	\$3,350	No nameplate with make and model. Serves south portion of building.
	Air Intake	Penthouse / Roof	1	EA	6	\$5,765	
	Air Intake	Penthouse / Roof	1	EA	6	\$5,765	
	Fan Coil Unit- Ceiling Mounted - Electric	Mechanical Room	1	EA	6	\$820	Serves the generator room.
	Fan Power Box - Fan Power Box with Hot Water Coil	Entire Building	16	EA	6	\$7,885	S-2
	Fan Power Box - Fan Power Box with Hot Water Coil	Entire Building	17	EA	6	\$8,377	S-1
	Fan Power Box - Fan Power Box with No Coil	Entire Building	7	EA	6	\$3,266	S-2
	Fan Power Box - Fan Power Box with No Coil	Entire Building	7	EA	6	\$3,266	S-1

Building: Main- Bldg A

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Air Handling Systems							
	Indoor Return Fans- Centrifugal Squirrel Cage - Greater than 20000 CFM	Penthouse	1	EA	6	\$2,433	Serves S-1.
	Indoor Return Fans- Centrifugal Squirrel Cage - Greater than 20000 CFM	Penthouse	1	EA	6	\$2,433	Serves S-2.
	VAV Box	Penthouse / Entire Building	8	EA	6	\$2,233	Refer to fan power box section for additional zones.
	VAV Box	Penthouse / Entire Building	8	EA	6	\$2,233	Refer to fan power box section for additional zones.
Boiler Systems							
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 151 - 200 HP	Boiler Room	1	EA	6	\$2,545	
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	Boiler Room	2	EA	6	\$1,996	
	Chemical Feed System	Boiler Room	1	EA	6	\$1,078	
	Chemical Feeder	Boiler Room	1	EA	6	\$1,078	
	Combustion Dampers	Boiler Room	6	EA	6	\$2,454	Associated with combustion fans.
	Condensate Pump	Boiler Room	2	EA	6	\$4,042	
	Feed Water Pumps and Tank	Boiler Room	1	EA	6	\$2,545	4 pumps.
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 151 - 200 HP	Boiler Room	1	EA	6	\$2,545	
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	Boiler Room	2	EA	6	\$1,996	
	Piping - Condensate Pipe- Steel	Boiler Room / Entire Building	2,000	LF	6	\$3,775	
	Piping - Steam Pipe- Steel	Boiler Room / Entire Building	2,000	LF	6	\$3,775	
	Steam Traps	Boiler Room / Entire Building	15	EA	5	\$19,723	(2) AHUs, (2) heat exchangers, (1) unit heater.
Heat Exchangers							
	Heat Exchanger - Steam to Hot Water Shell Type	Mechanical Room and Penthouse / Mechanical Room	1	EA	6	\$0	
	Heat Exchanger - Steam to Hot Water Shell Type	Mechanical Room and Penthouse / Penthouse	1	EA	6	\$0	
	Heat Exchanger - Water to Water Plate Type	Generator Room	1	EA	6	\$0	Heat exchanger for remote radiator on roof.
Heating Devices							
	Fin Tube - Hot Water	Entire Building	1,500	LF	6	\$14,157	
	Unit Heater - Steam	Penthouse	1	EA	6	\$278	
Mechanical Plumbing							
	Chilled Water Pump - Greater than 50 HP	Mechanical Room	1	EA	6	\$1,570	
	Chilled Water Pump - Greater than 50 HP	Mechanical Room	1	EA	7	\$0	
	Condenser Pump - Greater than 50 HP	Mechanical Room	1	EA	6	\$1,570	

Building: Main- Bldg A

Category: Mechanical System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Mechanical Plumbing							
	Condenser Pump - Greater than 50 HP	Mechanical Room	1	EA	6	\$1,570	
	Condenser Pump - Less than 10	Generator Room	1	EA	6	\$1,111	Generator radiator pump.
	Condenser Pump - Less than 10	Mechanical Room	2	EA	6	\$2,222	Filter pumps.
	Hot Water Pump - 10 - 20 HP	Mechanical Room, Penthouse / Penthouse	2	EA	7	\$0	
	Hot Water Pump - Less than 10	Mechanical Room, Penthouse / Mechanical Room	2	EA	6	\$2,222	
	Hydronic Supply and Return - Copper	Entire Building	1,500	LF	6	\$78,700	
	Hydronic Supply and Return - Galvanized	Entire Building	300	LF	6	\$23,196	
	Hydronic Supply and Return - Steel	Entire Building	1,200	LF	6	\$92,132	condenser water pipes
Temperature Control							
	DDC System	Entire Building	87,212	SF	6	\$49,885	
	Electric Thermostat	Entire Building / 3rd Floor	1	EA	6	\$0	MDF Room.
	Thermostats - DDC	Entire Building	63	EA	6	\$0	
Ventilation							
	Exhaust Fans- Indoor - 1501 - 8000 CFM	Entire Building / Boiler Room	6	EA	6	\$3,554	Combustion air fans.
	Exhaust Fans- Indoor - 1501 - 8000 CFM	Entire Building / Electrical Room	1	EA	6	\$592	Generator Room exhaust.
	Exhaust Fans- Indoor - 1501 - 8000 CFM	Entire Building / Mechanical Room	1	EA	6	\$592	
	Exhaust Fans- Indoor - 1501 - 8000 CFM	Entire Building / Penthouse	2	EA	6	\$1,185	
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	Entire Building / Roof	4	EA	6	\$2,370	
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	Entire Building / Roof	3	EA	6	\$1,777	
	Lab Exhaust Hood	Entire Building / 6th Floor	5	EA	6	\$6,239	

Mechanical System Subtotal:

\$486,151

Building: Main- Bldg A

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Hot Water							
	Gas Heater - Greater than 600000 BTU/HR	Boiler Room	4	EA	6	\$1,240	Serves main, B, C, and D.
	Hot Water Storage Tank_Gas - 201 - 500 Gallons	Boiler Room	1	EA	6	\$678	
Piping							
	Domestic Piping-Cold Water from Risers to Fixtures	Entire Building	87,212	SF	6	\$17,460	
	Domestic Piping-Cold Water Horizontal Lines	Entire Building	87,212	SF	6	\$21,201	
	Domestic Piping-Cold Water Risers	Entire Building	87,212	SF	6	\$16,213	
	Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	87,212	SF	6	\$13,718	

Building: Main- Bldg A

Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Piping							
	Domestic Piping-Hot Water Horizontal Lines	Entire Building	87,212	SF	6	\$16,213	
	Domestic Piping-Hot Water Return Lines	Entire Building	87,212	SF	6	\$12,471	
	Domestic Piping-Hot Water Return Risers	Entire Building	87,212	SF	6	\$12,471	
	Sanitary Piping	Entire Building	87,212	SF	6	\$79,816	
	Storm Piping	Entire Building	87,212	SF	6	\$76,075	
	Vent Piping	Entire Building	87,212	SF	6	\$58,615	
Pumps							
	Pumps - Domestic Booster Pump-Duplex	Mechanical Room	1	EA	6	\$1,977	Also serves B, C, and D.
	Pumps - Ejector-Duplex	Mechanical Room	1	EA	7	\$0	
	Pumps - Sump-Simplex	Mechanical Room / Basement	2	EA	6	\$1,490	Elevator sump pumps.

Plumbing System Subtotal: \$329,639

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #201 (Regular Classroom)							
	Ceiling - Lay-in	2nd Floor	905	SF	6	\$2,718	
	Chalk Board	2nd Floor	24	LF	4	\$2,203	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	\$602	
	Floor - Tile/Sheet	2nd Floor	905	SF	6	\$906	
	Lighting - Lay-in	2nd Floor	15	EA	7	\$0	
	Storage/ Closet	2nd Floor	80	SF	6	\$580	
	Walls - Concrete Block	2nd Floor	100	SF	6	\$293	
	Walls - Plaster/Drywall	2nd Floor	600	SF	6	\$1,656	
	Work Sink	2nd Floor	2	EA	6	\$758	
Classroom #202 (Regular Classroom)							
	Casework	2nd Floor	44	LF	6	\$1,111	
	Ceiling - Lay-in	2nd Floor	824	SF	6	\$2,474	
	Chalk Board	2nd Floor	28	LF	4	\$2,571	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor	824	SF	6	\$825	
	Lighting - Lay-in	2nd Floor	15	EA	7	\$0	
	Walls - Concrete Block	2nd Floor	918	SF	6	\$2,691	

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #203-205 (Regular Classroom)							
	Ceiling - Lay-in	2nd Floor	1,730	SF	6	\$5,195	
	Chalk Board	2nd Floor	24	LF	4	\$2,203	
	Doors - Side-lite	2nd Floor	30	SF	6	\$502	
	Doors - Wood Doors inclu hw	2nd Floor	3	EA	6	\$903	
	Floor - Tile/Sheet	2nd Floor	1,730	SF	6	\$1,732	
	Lighting - Lay-in	2nd Floor	28	EA	7	\$0	
	Marker Board	2nd Floor	24	LF	7	\$0	
	Walls - Concrete Block	2nd Floor	1,170	SF	6	\$3,430	
	Walls - Plaster/Drywall	2nd Floor	220	SF	6	\$607	
Classroom #206 (Regular Classroom)							
	Casework	2nd Floor	44	LF	6	\$1,111	
	Ceiling - Lay-in	2nd Floor	824	SF	6	\$2,474	
	Chalk Board	2nd Floor	28	LF	4	\$2,571	
	Doors - Side-lite	2nd Floor	10	SF	6	\$167	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor	824	SF	6	\$825	
	Lighting - Lay-in	2nd Floor	15	EA	7	\$0	
	Walls - Concrete Block	2nd Floor	918	SF	6	\$2,691	
Classroom #207 (Regular Classroom)							
	Ceiling - Lay-in	2nd Floor	905	SF	6	\$2,718	
	Chalk Board	2nd Floor	24	LF	6	\$535	
	Doors - Side-lite	2nd Floor	10	SF	6	\$167	
	Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	\$301	
	Floor - Tile/Sheet	2nd Floor	905	SF	6	\$906	
	Lighting - Lay-in	2nd Floor	15	EA	7	\$0	
	Walls - Concrete Block	2nd Floor	600	SF	6	\$1,759	
	Walls - Plaster/Drywall	2nd Floor	100	SF	6	\$276	
Classroom #304 (Computer Lab)							
	Casework	3rd Floor	44	LF	6	\$1,111	
	Ceiling - Lay-in	3rd Floor	1,007	SF	6	\$3,024	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
	Floor - Side-lite	3rd Floor	13	SF	7	\$0	
	Floor - Tile/Sheet	3rd Floor	1,007	SF	6	\$1,008	
	Lighting - Lay-in	3rd Floor	12	EA	7	\$0	
	Marker Board	3rd Floor	12	LF	7	\$0	
	Walls - Concrete Block	3rd Floor	980	SF	6	\$2,873	

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #304 (Computer Lab)							
Classroom #305 (Computer Lab)							
	Casework	3rd Floor	44	LF	6	\$1,111	
	Ceiling - Lay-in	3rd Floor	1,007	SF	6	\$3,024	
	Doors - Side-lite	3rd Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	7	\$0	
	Floor - Tile	3rd Floor	1,007	SF	6	\$2,203	
	Lighting - Lay-in	3rd Floor	12	EA	7	\$0	
	Walls - Concrete Block	3rd Floor	980	SF	6	\$2,873	
Classroom #306 (Regular Classroom)							
	Ceiling - Lay-in	3rd Floor	905	SF	6	\$2,718	
	Doors - Side-lite	3rd Floor	13	SF	6	\$217	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	7	\$0	
	Floor - Tile	3rd Floor	905	SF	6	\$1,980	
	Lighting - Lay-in	3rd Floor	15	EA	7	\$0	
	Marker Board	3rd Floor	12	LF	7	\$0	
	Walls - Concrete Block	3rd Floor	600	SF	6	\$1,759	
	Walls - Plaster/Drywall	3rd Floor	100	SF	6	\$276	
Classroom #307 (Regular Classroom)							
	Casework	3rd Floor	44	LF	6	\$1,111	
	Ceiling - Lay-in	3rd Floor	824	SF	6	\$2,474	
	Doors - Side-lite	3rd Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
	Floor - Tile	3rd Floor	824	SF	6	\$1,803	
	Lighting - Lay-in	3rd Floor	15	EA	7	\$0	
	Marker Board	3rd Floor	24	LF	7	\$0	
	Walls - Concrete Block	3rd Floor	918	SF	6	\$2,691	
Classroom #308 (Regular Classroom)							
	Ceiling - Lay-in	3rd Floor	905	SF	6	\$2,718	
	Doors - Side-lite	3rd Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	\$301	
	Floor - Tile	3rd Floor	905	SF	6	\$1,980	
	Lighting - Lay-in	3rd Floor	15	EA	7	\$0	
	Marker Board	3rd Floor	16	LF	7	\$0	
	Walls - Concrete Block	3rd Floor	600	SF	6	\$1,759	
	Walls - Plaster/Drywall	3rd Floor	100	SF	6	\$276	

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #401 (Regular Classroom)							
	Casework	4th Floor	22	LF	6	\$556	
	Ceiling - Lay-in	4th Floor	640	SF	6	\$1,922	
	Doors - Side-lite	4th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	4th Floor	1	EA	6	\$301	
	Floor - Tile	4th Floor	640	SF	6	\$1,400	
	Lighting - Lay-in	4th Floor	8	EA	7	\$0	
	Marker Board	4th Floor	16	LF	7	\$0	
	Walls - Concrete Block	4th Floor	486	SF	6	\$1,425	
Classroom #402 (Regular Classroom)							
	Casework	4th Floor	42	LF	6	\$1,061	
	Ceiling - Lay-in	4th Floor	824	SF	6	\$2,474	
	Doors - Side-lite	4th Floor	13	SF	7	\$0	
	Doors - Side-lite	4th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	4th Floor	1	EA	6	\$301	
	Floor - Tile	4th Floor	824	SF	6	\$1,803	
	Lighting - Lay-in	4th Floor	12	EA	7	\$0	
	Marker Board	4th Floor	24	LF	7	\$0	
	Walls - Concrete Block	4th Floor	486	SF	6	\$1,425	
Classroom #403 (Regular Classroom)							
	Casework	4th Floor	21	LF	6	\$530	
	Ceiling - Lay-in	4th Floor	824	SF	6	\$2,474	
	Doors - Side-lite	4th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	4th Floor	1	EA	6	\$301	
	Floor - Tile	4th Floor	824	SF	6	\$1,803	
	Lighting - Lay-in	4th Floor	15	EA	7	\$0	
	Marker Board	4th Floor	24	LF	7	\$0	
	Walls - Concrete Block	4th Floor	486	SF	6	\$1,425	
Classroom #404 (Computer Lab)							
	Casework	4th Floor	44	LF	6	\$1,111	
	Ceiling - Lay-in	4th Floor	1,007	SF	6	\$3,024	
	Doors - Side-lite	4th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	4th Floor	1	EA	6	\$301	
	Floor - Carpet	4th Floor	1,007	SF	6	\$2,146	
	Lighting - Lay-in	4th Floor	12	EA	7	\$0	
	Marker Board	4th Floor	12	LF	7	\$0	
	Walls - Concrete Block	4th Floor	980	SF	6	\$2,873	

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #404 (Computer Lab)							
Classroom #405 (Computer Lab)							
	Casework	4th Floor	44	LF	6	\$1,111	
	Ceiling - Lay-in	4th Floor	1,007	SF	6	\$3,024	
	Doors - Side-lite	4th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	4th Floor	1	EA	6	\$301	
	Floor - Tile	4th Floor	1,007	SF	6	\$2,203	
	Lighting - Lay-in	4th Floor	12	EA	7	\$0	
	Walls - Concrete Block	4th Floor	980	SF	6	\$2,873	
	Wireless System	4th Floor	1	EA	7	\$0	
Classroom #406 (Regular Classroom)							
	Casework	4th Floor	21	LF	7	\$0	
	Ceiling - Lay-in	4th Floor	824	SF	6	\$2,474	
	Doors - Side-lite	4th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	4th Floor	1	EA	6	\$301	
	Floor - Tile	4th Floor	824	SF	7	\$0	
	Lighting - Lay-in	4th Floor	15	EA	7	\$0	
	Marker Board	4th Floor	24	LF	7	\$0	
	Walls - Concrete Block	4th Floor	486	SF	6	\$1,425	
Classroom #407 (Regular Classroom)							
	Ceiling - Lay-in	4th Floor	886	SF	6	\$2,661	
	Ceiling - Lay-in	4th Floor	6	SF	5	\$48	Water damaged
	Doors - Side-lite	4th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	4th Floor	1	EA	6	\$301	
	Floor - Tile	4th Floor	892	SF	7	\$0	
	Lighting - Lay-in	4th Floor	15	EA	7	\$0	
	Marker Board	4th Floor	8	LF	7	\$0	
	Walls - Concrete Block	4th Floor	560	SF	7	\$0	
	Walls - Plaster/Drywall	4th Floor	200	SF	6	\$552	
Classroom #501 (Regular Classroom)							
	Casework	5th Floor	42	LF	6	\$1,061	
	Ceiling - Lay-in	5th Floor	824	SF	6	\$2,474	
	Doors - Side-lite	5th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	5th Floor	1	EA	6	\$301	
	Floor - Tile	5th Floor	824	SF	6	\$1,803	
	Lighting - Lay-in	5th Floor	15	EA	6	\$1,785	

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #501 (Regular Classroom)							
	Marker Board	5th Floor	24	LF	7	\$0	
	Walls - Concrete Block	5th Floor	486	SF	6	\$1,425	
Classroom #502 (Regular Classroom)							
	Casework	5th Floor	42	LF	6	\$1,061	
	Ceiling - Lay-in	5th Floor	30	SF	5	\$239	Water damaged
	Ceiling - Lay-in	5th Floor	794	SF	6	\$2,384	
	Doors - Side-lite	5th Floor	13	SF	6	\$217	
	Doors - Wood Doors inclu hw	5th Floor	1	EA	6	\$301	
	Floor - Tile	5th Floor	824	SF	6	\$1,803	
	Lighting - Lay-in	5th Floor	12	EA	7	\$0	
	Marker Board	5th Floor	24	LF	7	\$0	
	Walls - Concrete Block	5th Floor	486	SF	6	\$1,425	
Classroom #503 (Regular Classroom)							
	Ceiling - Lay-in	5th Floor	806	SF	6	\$2,420	
	Ceiling - Lay-in	5th Floor	18	SF	5	\$144	Water damaged
	Doors - Side-lite	5th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	5th Floor	1	EA	7	\$0	
	Floor - Tile Ceramic/ Porcelain	5th Floor	824	SF	6	\$1,744	
	Lighting - Lay-in	5th Floor	15	EA	6	\$1,785	
	Marker Board	5th Floor	24	LF	7	\$0	
	Walls - Concrete Block	5th Floor	486	SF	6	\$1,425	
Classroom #504 (Regular Classroom)							
	Ceiling - Lay-in		977	SF	6	\$2,934	
	Ceiling - Lay-in		30	SF	5	\$239	Water damaged
	Doors - Side-lite		13	SF	7	\$0	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile		1,007	SF	6	\$2,203	
	Lighting - Lay-in		15	EA	7	\$0	
	Marker Board		24	LF	7	\$0	
	Walls - Concrete Block		590	SF	5	\$6,058	
Classroom #505 (Regular Classroom)							
	Ceiling - Lay-in	5th Floor	18	SF	5	\$144	Water damaged
	Ceiling - Lay-in	5th Floor	989	SF	6	\$2,970	
	Doors - Side-lite	5th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	5th Floor	1	EA	6	\$301	

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #505 (Regular Classroom)							
	Floor - Tile	5th Floor	1,007	SF	6	\$2,203	
	Lighting - Lay-in	5th Floor	15	EA	7	\$0	
	Marker Board	5th Floor	24	LF	7	\$0	
	Walls - Concrete Block	5th Floor	590	SF	6	\$1,730	
Classroom #506 (Regular Classroom)							
	Casework	5th Floor	44	LF	6	\$1,111	
	Ceiling - Lay-in	5th Floor	812	SF	6	\$2,438	
	Ceiling - Lay-in	5th Floor	12	SF	5	\$96	Water damaged
	Doors - Side-lite	5th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	5th Floor	1	EA	6	\$301	
	Floor - Tile	5th Floor	824	SF	6	\$1,803	
	Lighting - Lay-in	5th Floor	15	EA	7	\$0	
	Marker Board	5th Floor	16	LF	7	\$0	
	Walls - Concrete Block	5th Floor	486	SF	6	\$1,425	
Classroom #507 (Regular Classroom)							
	Ceiling - Lay-in	5th Floor	892	SF	6	\$2,679	
	Doors - Side-lite	5th Floor	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	5th Floor	1	EA	6	\$301	
	Floor - Tile	5th Floor	892	SF	6	\$1,952	
	Lighting - Lay-in	5th Floor	15	EA	6	\$1,785	
	Marker Board	5th Floor	8	LF	6	\$171	
	Walls - Concrete Block	5th Floor	560	SF	6	\$1,642	
	Walls - Plaster/Drywall	5th Floor	200	SF	6	\$552	
Classroom #601 (Science Lab Level 1)							
	Casework		115	LF	6	\$2,904	
	Ceiling - Lay-in		64	SF	5	\$511	Stained
	Ceiling - Lay-in		1,001	SF	6	\$3,006	
	Doors - Side-lite		13	SF	7	\$0	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Eye Wash Station		1	EA	6	\$336	
	Floor - Tile/Sheet		1,065	SF	6	\$1,066	
	Fume Hood		1	EA	6	\$816	
	Gas Line		18	EA	6	\$9,164	
	Lighting - Lay-in		15	EA	7	\$0	
	Marker Board		30	LF	6	\$643	
	Walls - Plaster/Drywall		1,100	SF	6	\$3,036	

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #601 (Science Lab Level 1)							
	Work Sink		10	EA	6	\$3,790	
Classroom #602 (Science Lab Level 1)							
	Casework		115	LF	6	\$2,904	
	Ceiling - Lay-in		1,065	SF	6	\$3,198	
	Doors - Side-lite		13	SF	7	\$0	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Eye Wash Station		1	EA	6	\$336	Rust in water line
	Floor - Tile/Sheet		1,065	SF	6	\$1,066	
	Fume Hood		1	EA	6	\$816	
	Gas Line		18	EA	6	\$9,164	
	Lighting - Lay-in		15	EA	7	\$0	
	Marker Board		30	LF	7	\$0	
	Walls - Plaster/Drywall		1,100	SF	6	\$3,036	
	Work Sink		10	EA	6	\$3,790	
Classroom #604 (Science Lab Level 1)							
	Casework		115	LF	6	\$2,904	
	Ceiling - Lay-in		70	SF	5	\$559	Water damaged
	Ceiling - Lay-in		995	SF	6	\$2,988	
	Doors - Side-lite		13	SF	7	\$0	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Eye Wash Station		1	EA	4	\$3,018	Not working according to instructor
	Floor - Tile/Sheet		1,065	SF	6	\$1,066	
	Fume Hood		1	EA	4	\$7,128	Not working according to instructor
	Gas Line		32	EA	6	\$16,292	
	Lighting - Lay-in		15	EA	7	\$0	
	Marker Board		30	LF	7	\$0	
	Science Lab Shower		1	EA	4	\$3,326	Not working according to instructor
	Walls - Plaster/Drywall		1,100	SF	6	\$3,036	
	Work Sink		18	EA	6	\$6,822	
Classroom #605 (Science Lab Level 1)							
	Casework		10	LF	6	\$253	
	Ceiling - Lay-in		1,150	SF	6	\$3,453	
	Doors - Side-lite		13	SF	7	\$0	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Eye Wash Station		1	EA	6	\$336	
	Floor - Tile Ceramic/ Porcelain		11	SF	6	\$23	

Building: Main- Bldg A

Category: Classrooms

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classroom #605 (Science Lab Level 1)							
	Fume Hood		1	EA	6	\$816	
	Gas Line		34	EA	6	\$17,310	
	Lighting - Lay-in		5	EA	7	\$0	
	Marker Board		38	LF	7	\$0	
	Walls - Plaster/Drywall		975	SF	6	\$2,691	
	Work Sink		8	EA	6	\$3,032	
Classroom #606 (Science Lab Level 1)							
	Casework		10	LF	6	\$253	
	Ceiling - Lay-in		1,080	SF	6	\$3,243	
	Ceiling - Lay-in		70	SF	5	\$559	Water mark stains and missing tiles
	Doors - Side-lite		13	SF	7	\$0	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Eye Wash Station		1	EA	6	\$336	
	Floor - Tile/Sheet		115	SF	6	\$115	
	Fume Hood		1	EA	6	\$816	
	Gas Line		34	EA	6	\$17,310	
	Lighting - Lay-in		1	EA	7	\$0	
	Marker Board		38	LF	7	\$0	
	Walls - Plaster/Drywall		975	SF	6	\$2,691	
	Work Sink		18	EA	6	\$6,822	
Classrooms Subtotal:						\$354,302	

Building: Main- Bldg A

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Ceiling - Lay-in	103-Guard Office	200	SF	6	\$601	
	Doors - Wood Doors inclu hw	103-Guard Office	1	EA	6	\$301	
	Floor - Tile/Sheet	103-Guard Office	200	SF	6	\$200	
	Lighting - Lay-in	103-Guard Office	2	EA	7	\$0	
	Power Distribution	103-Guard Office	4	EA	7	\$0	
	Walls - Plaster/Drywall	103-Guard Office	540	SF	6	\$1,490	
	Ceiling - Lay-in	200 - Staff Planning Room	530	SF	6	\$1,592	
	Doors - Wood Doors inclu hw	200 - Staff Planning Room	1	EA	6	\$301	
	Floor - Tile/Sheet	200 - Staff Planning Room	530	SF	6	\$531	

Building: Main- Bldg A

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Lighting - Lay-in	200 - Staff Planning Room	6	EA	7	\$0	
	Power Distribution	200 - Staff Planning Room	10	EA	7	\$0	
	Walls - Concrete Block	200 - Staff Planning Room	850	SF	6	\$2,492	
	Ceiling - Lay-in	203 - English Department	503	SF	6	\$1,511	
	Doors - Wood Doors inclu hw	203 - English Department	1	EA	6	\$301	
	Floor - Tile/Sheet	203 - English Department	503	SF	6	\$504	
	Lighting - Lay-in	203 - English Department	6	EA	7	\$0	
	Power Distribution	203 - English Department	8	EA	7	\$0	
	Walls - Concrete Block	203 - English Department	700	SF	6	\$2,052	
	Ceiling - Lay-in	300 - Staff Planning Room	530	SF	6	\$1,592	
	Doors - Side-lite	300 - Staff Planning Room	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	300 - Staff Planning Room	1	EA	6	\$301	
	Floor - Tile	300 - Staff Planning Room	530	SF	6	\$1,160	
	Lighting - Lay-in	300 - Staff Planning Room	6	EA	7	\$0	
	Power Distribution	300 - Staff Planning Room	10	EA	7	\$0	
	Storage/ Closet	300 - Staff Planning Room	46	SF	6	\$334	300A
	Walls - Concrete Block	300 - Staff Planning Room	850	SF	6	\$2,492	
	Ceiling - Lay-in	302 - Staff Planning	254	SF	6	\$763	
	Doors - Side-lite	302 - Staff Planning	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	302 - Staff Planning	1	EA	6	\$301	
	Floor - Tile	302 - Staff Planning	254	SF	6	\$556	
	Lighting - Lay-in	302 - Staff Planning	3	EA	7	\$0	
	Power Distribution	302 - Staff Planning	16	EA	7	\$0	
	Walls - Concrete Block	302 - Staff Planning	300	SF	6	\$879	
	Ceiling - Lay-in	302 A - Technology Coordinator	300	SF	6	\$901	
	Doors - Side-lite	302 A - Technology Coordinator	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	302 A - Technology Coordinator	2	EA	6	\$602	
	Floor - Tile	302 A - Technology Coordinator	300	SF	6	\$656	
	Lighting - Lay-in	302 A - Technology Coordinator	4	EA	7	\$0	
	Power Distribution	302 A - Technology Coordinator	8	EA	7	\$0	
	Walls - Concrete Block	302 A - Technology Coordinator	630	SF	6	\$1,847	
	Ceiling - Lay-in	302 A-1 Technology Coordinator II	115	SF	6	\$345	
	Doors - Side-lite	302 A-1 Technology Coordinator II	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	302 A-1 Technology Coordinator II	1	EA	6	\$301	
	Floor - Tile	302 A-1 Technology Coordinator II	115	SF	6	\$252	
	Lighting - Lay-in	302 A-1 Technology Coordinator II	2	EA	7	\$0	
	Power Distribution	302 A-1 Technology Coordinator II	8	EA	7	\$0	

Building: Main- Bldg A

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Walls - Concrete Block	302 A-1 Technology Coordinator II	342	SF	6	\$1,003	
	Ceiling - Lay-in	400 - Staff Planning Room	530	SF	6	\$1,592	
	Doors - Side-lite	400 - Staff Planning Room	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	400 - Staff Planning Room	1	EA	6	\$301	
	Floor - Tile	400 - Staff Planning Room	530	SF	6	\$1,160	
	Lighting - Lay-in	400 - Staff Planning Room	6	EA	7	\$0	
	Power Distribution	400 - Staff Planning Room	10	EA	7	\$0	
	Storage/ Closet	400 - Staff Planning Room	46	SF	6	\$334	
	Walls - Concrete Block	400 - Staff Planning Room	850	SF	6	\$2,492	
	Ceiling - Lay-in	500 - Staff Planning Room	530	SF	6	\$1,592	
	Doors - Side-lite	500 - Staff Planning Room	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	500 - Staff Planning Room	1	EA	6	\$301	
	Floor - Tile	500 - Staff Planning Room	530	SF	6	\$1,160	
	Lighting - Lay-in	500 - Staff Planning Room	6	EA	6	\$714	
	Power Distribution	500 - Staff Planning Room	10	EA	7	\$0	
	Storage/ Closet	500 - Staff Planning Room	46	SF	7	\$0	
	Walls - Concrete Block	500 - Staff Planning Room	850	SF	7	\$0	
	Ceiling - Lay-in	600-Staff Planning Room	16	SF	5	\$128	Water damaged
	Ceiling - Lay-in	600-Staff Planning Room	514	SF	6	\$1,544	
	Doors - Side-lite	600-Staff Planning Room	13	SF	7	\$0	
	Doors - Wood Doors inclu hw	600-Staff Planning Room	1	EA	6	\$301	
	Floor - Tile	600-Staff Planning Room	530	SF	6	\$1,160	
	Lighting - Lay-in	600-Staff Planning Room	6	EA	7	\$0	
	Power Distribution	600-Staff Planning Room	4	EA	7	\$0	
	Storage/ Closet	600-Staff Planning Room	46	SF	6	\$334	
	Walls - Concrete Block	600-Staff Planning Room	850	SF	6	\$2,492	
	Ceiling - Lay-in	Engineer's Office	760	SF	6	\$2,282	
	Doors - Side-lite	Engineer's Office	26	SF	7	\$0	
	Doors - Wood Doors inclu hw	Engineer's Office	2	EA	6	\$602	
	Floor - Tile/Sheet	Engineer's Office	760	SF	6	\$761	
	Lighting - Lay-in	Engineer's Office	12	EA	7	\$0	
	Power Distribution	Engineer's Office	14	EA	7	\$0	
	Walls - Concrete Block	Engineer's Office	504	SF	6	\$1,477	
	Walls - Plaster/Drywall	Engineer's Office	432	SF	6	\$1,192	
	Ceiling - Lay-in	Phys Ed Office	200	SF	6	\$601	
	Doors - Wood Doors inclu hw	Phys Ed Office	1	EA	6	\$301	
	Floor - Tile/Sheet	Phys Ed Office	200	SF	6	\$200	

Building: Main- Bldg A

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Administrative Suites/Offices							
	Lighting - Lay-in	Phys Ed Office	2	EA	7	\$0	
	Power Distribution	Phys Ed Office	4	EA	7	\$0	
	Walls - Plaster/Drywall	Phys Ed Office	540	SF	6	\$1,490	
Locker/Shower Room							
	Accessories	Basement Engineer's Locker	264	SF	6	\$1,034	
	Ceiling - Plaster/ Drywall	Basement Engineer's Locker	264	SF	6	\$914	
	Doors - Steel Doors incl hw	Basement Engineer's Locker	1	EA	6	\$301	
	Floor Drain	Basement Engineer's Locker	1	EA	6	\$1,059	
	Floor - Tile/Sheet	Basement Engineer's Locker	264	SF	6	\$264	
	Lavatory	Basement Engineer's Locker	1	EA	6	\$320	
	Lighting - Pendent/Surface	Basement Engineer's Locker	3	EA	7	\$0	
	Partitions	Basement Engineer's Locker	1	EA	6	\$297	
	Showers	Basement Engineer's Locker	1	EA	6	\$311	
	Walls - Concrete Block	Basement Engineer's Locker	619	SF	6	\$1,815	
	Walls - Plaster/Drywall	Basement Engineer's Locker	474	SF	6	\$1,308	
	Water Closet	Basement Engineer's Locker	1	EA	6	\$336	
MDF_IDF							
	Doors - Wood Doors inclu hw	303	1	EA	6	\$301	
	Finishes	303	240	SF	6	\$1,713	
	Ventilation and Cooling	303	1	EA	6	\$1,855	
Mechanical/ Service Rooms							
	Janitor's Closet	2nd Floor	22	SF	6	\$158	
	Mechanical/ Service Rooms	2nd Floor	54	SF	6	\$387	
	Janitor's Closet	3rd Floor	22	SF	6	\$158	
	Mechanical/ Service Rooms	3rd Floor	54	SF	6	\$387	
	Janitor's Closet	4th Floor	22	SF	6	\$158	
	Janitor's Closet	4th Floor	22	SF	6	\$158	
	Mechanical/ Service Rooms	4th Floor	54	SF	6	\$387	
	Mechanical/ Service Rooms	4th Floor	54	SF	6	\$387	
	Janitor's Closet	5th Floor	22	SF	6	\$158	
	Mechanical/ Service Rooms	5th Floor	54	SF	6	\$387	
	Janitor's Closet	6th Floor	22	SF	6	\$158	
	Mechanical/ Service Rooms	6th Floor	54	SF	6	\$387	
	Janitor's Closet	6th	22	SF	5	\$355	Water ponding on floor
	Storage Room	6th	118	SF	6	\$845	Chemical storage 603
	Boiler Room	Basement	3,243	SF	6	\$23,234	

Building: Main- Bldg A

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Mechanical/ Service Rooms							
	Interior Stairs	Basement	24	LF	6	\$217	
	Mechanical/ Service Rooms	Basement	2,907	SF	6	\$20,827	
	Mechanical/ Service Rooms	Basement	464	SF	6	\$3,324	
	Mechanical/ Service Rooms	Basement	283	SF	6	\$2,027	
	Mechanical/ Service Rooms	Basement	129	SF	6	\$924	
	Mechanical/ Service Rooms	Basement	140	SF	6	\$1,003	
	Storage Room	Basement	507	SF	6	\$3,632	
	Storage Room	Basement	599	SF	6	\$4,291	
	Storage Room	Basement	787	SF	6	\$5,638	
	Vaults	Basement	298	SF	6	\$2,135	
Prep Room							
	Casework	601A Serves 601 and 602	35	LF	6	\$884	
	Ceiling - Lay-in	601A Serves 601 and 602	265	SF	6	\$796	
	Ceiling - Lay-in	601A Serves 601 and 602	24	SF	5	\$192	Water damaged
	Doors - Wood Doors inclu hw	601A Serves 601 and 602	2	EA	6	\$602	
	Floor - Tile/Sheet	601A Serves 601 and 602	289	SF	6	\$289	
	Lighting - Lay-in	601A Serves 601 and 602	4	EA	7	\$0	
	Walls - Plaster/Drywall	601A Serves 601 and 602	612	SF	6	\$1,689	
	Work Sink	601A Serves 601 and 602	2	EA	6	\$758	
	Casework	604A Serves 604	25	LF	6	\$631	
	Ceiling - Lay-in	604A Serves 604	170	SF	6	\$511	
	Doors - Wood Doors inclu hw	604A Serves 604	2	EA	6	\$602	
	Floor - Tile	604A Serves 604	170	SF	6	\$372	
	Lighting - Lay-in	604A Serves 604	2	EA	7	\$0	
	Walls - Concrete Block	604A Serves 604	440	SF	6	\$1,290	
	Work Sink	604A Serves 604	2	EA	6	\$758	
	Casework	605A Serves 605 and 606	35	LF	6	\$884	
	Ceiling - Lay-in	605A Serves 605 and 606	253	SF	6	\$760	
	Ceiling - Lay-in	605A Serves 605 and 606	36	SF	5	\$250	Water damaged
	Doors - Wood Doors inclu hw	605A Serves 605 and 606	2	EA	6	\$602	
	Floor - Tile/Sheet	605A Serves 605 and 606	289	SF	6	\$289	
	Lighting - Lay-in	605A Serves 605 and 606	4	EA	7	\$0	
	Walls - Plaster/Drywall	605A Serves 605 and 606	612	SF	6	\$1,689	
	Work Sink	605A Serves 605 and 606	2	EA	6	\$758	
Restroom							
	Accessories	2nd FL - Boys	200	SF	6	\$1,845	

Building: Main- Bldg A

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroom							
	Ceiling - Plaster/Drywall	2nd FL - Boys	200	SF	6	\$692	
	Doors - Wood Doors inclu hw	2nd FL - Boys	1	EA	6	\$301	
	Floor Drain	2nd FL - Boys	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd FL - Boys	200	SF	6	\$423	
	Lavatory	2nd FL - Boys	2	EA	6	\$639	
	Lighting - Lay-in	2nd FL - Boys	6	EA	7	\$0	
	Partitions	2nd FL - Boys	2	EA	6	\$594	
	Urinals	2nd FL - Boys	2	EA	6	\$672	
	Walls - Structural Glazed Tile	2nd FL - Boys	540	SF	6	\$1,699	
	Water Closet	2nd FL - Boys	2	EA	6	\$672	
	Accessories	2nd FL - Girls	439	SF	6	\$4,049	
	Ceiling - Plaster/Drywall	2nd FL - Girls	439	SF	6	\$1,519	
	Doors - Wood Doors inclu hw	2nd FL - Girls	1	EA	6	\$301	
	Floor Drain	2nd FL - Girls	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd FL - Girls	439	SF	6	\$929	
	Lavatory	2nd FL - Girls	2	EA	6	\$639	
	Lighting - Lay-in	2nd FL - Girls	8	EA	7	\$0	
	Partitions	2nd FL - Girls	4	EA	6	\$1,188	
	Walls - Structural Glazed Tile	2nd FL - Girls	640	SF	6	\$2,013	
	Water Closet	2nd FL - Girls	4	EA	6	\$1,344	
	Accessories	3rd FL - Women's	439	SF	6	\$4,049	
	Ceiling - Plaster/Drywall	3rd FL - Women's	439	SF	6	\$1,519	
	Doors - Wood Doors inclu hw	3rd FL - Women's	1	EA	7	\$0	
	Floor Drain	3rd FL - Women's	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	3rd FL - Women's	439	SF	6	\$929	
	Lavatory	3rd FL - Women's	2	EA	6	\$639	
	Lighting - Lay-in	3rd FL - Women's	8	EA	7	\$0	
	Partitions	3rd FL - Women's	4	EA	7	\$0	
	Walls - Structural Glazed Tile	3rd FL - Women's	640	SF	6	\$2,013	
	Water Closet	3rd FL - Women's	4	EA	6	\$1,344	
	Accessories	3rd FL- Men	200	SF	6	\$1,845	
	Ceiling - Plaster/Drywall	3rd FL- Men	200	SF	6	\$692	
	Doors - Wood Doors inclu hw	3rd FL- Men	1	EA	6	\$301	
	Floor Drain	3rd FL- Men	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	3rd FL- Men	200	SF	6	\$423	
	Lavatory	3rd FL- Men	2	EA	6	\$639	
	Lighting - Lay-in	3rd FL- Men	6	EA	7	\$0	

Building: Main- Bldg A

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroom							
	Partitions	3rd FL- Men	2	EA	7	\$0	
	Urinals	3rd FL- Men	2	EA	6	\$672	
	Walls - Structural Glazed Tile	3rd FL- Men	540	SF	6	\$1,699	
	Water Closet	3rd FL- Men	2	EA	6	\$672	
	Accessories	4th Fl - Boys	200	SF	6	\$1,845	
	Ceiling - Plaster/Drywall	4th Fl - Boys	200	SF	6	\$692	
	Doors - Wood Doors inclu hw	4th Fl - Boys	1	EA	7	\$0	
	Floor Drain	4th Fl - Boys	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	4th Fl - Boys	200	SF	7	\$0	
	Lavatory	4th Fl - Boys	2	EA	6	\$639	
	Lighting - Lay-in	4th Fl - Boys	6	EA	7	\$0	
	Partitions	4th Fl - Boys	2	EA	7	\$0	
	Urinals	4th Fl - Boys	2	EA	6	\$672	
	Walls - Structural Glazed Tile	4th Fl - Boys	540	SF	6	\$1,699	
	Water Closet	4th Fl - Boys	2	EA	6	\$672	
	Accessories	4th FL - Girls	439	SF	6	\$4,049	
	Ceiling - Plaster/Drywall	4th FL - Girls	439	SF	6	\$1,519	
	Doors - Wood Doors inclu hw	4th FL - Girls	1	EA	7	\$0	
	Floor Drain	4th FL - Girls	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	4th FL - Girls	439	SF	6	\$929	
	Lavatory	4th FL - Girls	2	EA	6	\$639	
	Lighting - Lay-in	4th FL - Girls	8	EA	7	\$0	
	Partitions	4th FL - Girls	4	EA	6	\$1,188	
	Walls - Structural Glazed Tile	4th FL - Girls	640	SF	6	\$2,013	
	Water Closet	4th FL - Girls	4	EA	6	\$1,344	
	Accessories	5th FL - Women's	439	SF	7	\$0	
	Ceiling - Plaster/Drywall	5th FL - Women's	439	SF	6	\$1,519	
	Doors - Wood Doors inclu hw	5th FL - Women's	1	EA	7	\$0	
	Floor Drain	5th FL - Women's	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	5th FL - Women's	439	SF	6	\$929	
	Lavatory	5th FL - Women's	2	EA	6	\$639	
	Lighting - Lay-in	5th FL - Women's	8	EA	7	\$0	
	Partitions	5th FL - Women's	4	EA	7	\$0	
	Walls - Structural Glazed Tile	5th FL - Women's	640	SF	7	\$0	
	Water Closet	5th FL - Women's	4	EA	6	\$1,344	
	Accessories	5th FL-Men	200	SF	7	\$0	
	Ceiling - Plaster/Drywall	5th FL-Men	200	SF	6	\$692	

Building: Main- Bldg A

Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroom							
	Doors - Wood Doors inclu hw	5th FL-Men	1	EA	7	\$0	
	Floor Drain	5th FL-Men	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	5th FL-Men	200	SF	7	\$0	
	Lavatory	5th FL-Men	2	EA	6	\$639	
	Lighting - Lay-in	5th FL-Men	6	EA	7	\$0	
	Partitions	5th FL-Men	2	EA	7	\$0	
	Urinals	5th FL-Men	2	EA	6	\$672	
	Walls - Structural Glazed Tile	5th FL-Men	540	SF	7	\$0	
	Water Closet	5th FL-Men	2	EA	6	\$672	
	Accessories	6th FL - Boys	200	SF	6	\$1,845	
	Ceiling - Plaster/Drywall	6th FL - Boys	200	SF	6	\$692	
	Doors - Wood Doors inclu hw	6th FL - Boys	1	EA	7	\$0	
	Floor Drain	6th FL - Boys	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	6th FL - Boys	200	SF	7	\$0	
	Lavatory	6th FL - Boys	2	EA	6	\$639	
	Lighting - Lay-in	6th FL - Boys	6	EA	7	\$0	
	Partitions	6th FL - Boys	2	EA	7	\$0	
	Urinals	6th FL - Boys	2	EA	6	\$672	
	Walls - Structural Glazed Tile	6th FL - Boys	540	SF	6	\$1,699	
	Water Closet	6th FL - Boys	2	EA	6	\$672	
	Accessories	6th FL - Girls	439	SF	6	\$4,049	
	Ceiling - Plaster/Drywall	6th FL - Girls	439	SF	6	\$1,519	
	Doors - Wood Doors inclu hw	6th FL - Girls	1	EA	6	\$301	
	Floor Drain	6th FL - Girls	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	6th FL - Girls	439	SF	6	\$929	
	Lavatory	6th FL - Girls	2	EA	6	\$639	
	Lighting - Lay-in	6th FL - Girls	8	EA	7	\$0	
	Partitions	6th FL - Girls	4	EA	6	\$1,188	
	Walls - Structural Glazed Tile	6th FL - Girls	640	SF	6	\$2,013	
	Water Closet	6th FL - Girls	4	EA	6	\$1,344	
Rooms (Other Than Classrooms) Subtotal:						\$239,574	

Building: Main- Bldg A

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
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Building: Main- Bldg A

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corridor							
	Ceiling - Lay-in	1st Floor	5,352	SF	7	\$0	
	Doors - Steel Doors incl hw	1st Floor	7	EA	7	\$0	
	Drinking Fountains - Single Fountain	1st Floor	2	EA	6	\$551	
	Floor - Terrazzo	1st Floor	5,352	SF	6	\$44,925	
	Lighting - Lay-in	1st Floor	92	EA	7	\$0	
	Walls - Plaster/Drywall	1st Floor	5,948	SF	6	\$26,367	
	Ceiling - Lay-in	2nd FL Corridor / 2nd Floor	1,736	SF	6	\$5,213	
	Doors - Steel Doors incl hw	2nd FL Corridor / 2nd Floor	2	EA	6	\$602	
	Drinking Fountains - Single Fountain	2nd FL Corridor / 2nd Floor	2	EA	6	\$551	
	Floor - Terrazzo	2nd FL Corridor / 2nd Floor	1,736	SF	6	\$14,572	
	Lighting - Lay-in	2nd FL Corridor / 2nd Floor	42	EA	7	\$0	
	Student Lockers - One Tier	2nd FL Corridor / 2nd Floor	118	EA	6	\$10,955	
	Walls - Concrete Block	2nd FL Corridor / 2nd Floor	3,554	SF	6	\$10,419	
	Ceiling - Exposed	3rd FL Corridor	391	SF	6	\$581	
	Ceiling - Lay-in	3rd FL Corridor	1,736	SF	6	\$5,213	
	Ceiling - Plaster/Drywall	3rd FL Corridor	179	SF	6	\$1,108	
	Doors - Steel Doors incl hw	3rd FL Corridor	4	EA	6	\$1,204	
	Drinking Fountains - Single Fountain	3rd FL Corridor	2	EA	6	\$551	
	Floor - Terrazzo	3rd FL Corridor	1,736	SF	6	\$14,572	
	Lighting - Lay-in	3rd FL Corridor	42	EA	7	\$0	
	Lighting - Wall Mounted	3rd FL Corridor	4	EA	7	\$0	
	Student Lockers - One Tier	3rd FL Corridor	110	EA	6	\$10,212	
	Walls - Concrete Block	3rd FL Corridor	3,554	SF	6	\$10,419	
	Walls - Plaster/Drywall	3rd FL Corridor	87	SF	6	\$386	
	Ceiling - Exposed	4th FL Corridor	391	SF	6	\$581	
	Ceiling - Lay-in	4th FL Corridor	1,736	SF	6	\$5,213	
	Ceiling - Plaster/Drywall	4th FL Corridor	179	SF	6	\$1,108	
	Doors - Steel Doors incl hw	4th FL Corridor	4	EA	6	\$1,204	
	Drinking Fountains - Single Fountain	4th FL Corridor	2	EA	6	\$551	
	Floor - Terrazzo	4th FL Corridor	1,736	SF	6	\$14,572	
	Lighting - Lay-in	4th FL Corridor	42	EA	7	\$0	
	Lighting - Wall Mounted	4th FL Corridor	4	EA	7	\$0	
	Student Lockers - One Tier	4th FL Corridor	116	EA	6	\$10,769	
	Walls - Concrete Block	4th FL Corridor	3,554	SF	6	\$10,419	
	Walls - Plaster/Drywall	4th FL Corridor	87	SF	6	\$386	
	Ceiling - Exposed	5th FL Corridor	391	SF	6	\$581	
	Ceiling - Lay-in	5th FL Corridor	1,730	SF	6	\$5,195	

Building: Main- Bldg A

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corridor							
	Ceiling - Lay-in	5th FL Corridor	6	SF	5	\$54	Water damaged
	Ceiling - Plaster/Drywall	5th FL Corridor	179	SF	6	\$1,108	
	Doors - Steel Doors incl hw	5th FL Corridor	4	EA	6	\$1,204	
	Drinking Fountains - Single Fountain	5th FL Corridor	1	EA	5	\$1,180	Out of order
	Drinking Fountains - Single Fountain	5th FL Corridor	1	EA	6	\$276	
	Floor - Terrazzo	5th FL Corridor	1,736	SF	6	\$14,572	
	Lighting - Lay-in	5th FL Corridor	42	EA	7	\$0	
	Lighting - Wall Mounted	5th FL Corridor	4	EA	7	\$0	
	Student Lockers - One Tier	5th FL Corridor	117	EA	6	\$10,862	
	Walls - Concrete Block	5th FL Corridor	3,554	SF	6	\$10,419	
	Walls - Plaster/Drywall	5th FL Corridor	87	SF	6	\$386	
	Ceiling - Lay-in	6th FL Corridor	1,698	SF	6	\$5,099	
	Ceiling - Lay-in	6th FL Corridor	42	SF	5	\$375	Water damaged
	Ceiling - Plaster/Drywall	6th FL Corridor	95	SF	6	\$588	
	Doors - Steel Doors incl hw	6th FL Corridor	4	EA	6	\$1,204	
	Drinking Fountains - Single Fountain	6th FL Corridor	2	EA	6	\$551	
	Floor - Terrazzo	6th FL Corridor	1,736	SF	6	\$14,572	
	Lighting - Lay-in	6th FL Corridor	46	EA	7	\$0	
	Student Lockers - One Tier	6th FL Corridor	41	EA	6	\$3,806	
	Walls - Concrete Block	6th FL Corridor	3,554	SF	6	\$10,419	
	Walls - Plaster/Drywall	6th FL Corridor	87	SF	6	\$386	
	Ceiling - Lay-in	Basement	832	SF	6	\$2,498	
	Ceiling - Lay-in	Basement	6	SF	5	\$54	
	Doors - Steel Doors incl hw	Basement	7	EA	6	\$2,107	
	Floor - Concrete Epoxy/ Painted	Basement	832	SF	6	\$405	
	Lighting - Lay-in	Basement	10	EA	6	\$1,190	
	Walls - Concrete Block	Basement	2,080	SF	6	\$6,098	
Safety							
	Camera Viewing Station	1st Floor	1	EA	6	\$683	
	Security Cameras	Entire Building	23	EA	6	\$4,463	
	Security Cameras	Entire Building	3	EA	5	\$2,063	Old and out of service according to School Technology Manager
Stairs							
	Ceiling - Plaster/Drywall	Basement to 1st A	40	SF	6	\$293	
	Floor - Asphalt	Basement to 1st A	40	SF	6	\$310	
	Handrails	Basement to 1st A	24	LF	6	\$208	
	Lighting - Pendant/Surface	Basement to 1st A	2	EA	7	\$0	

Building: Main- Bldg A

Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Stairs							
	Stairs - Asphalt	Basement to 1st A	12	LF	6	\$111	
	Walls - Concrete Block	Basement to 1st A	210	SF	6	\$616	
	Ceiling - Plaster/Drywall	Basement to 1st B	40	SF	6	\$293	
	Floor - Asphalt	Basement to 1st B	40	SF	6	\$310	
	Handrails	Basement to 1st B	24	LF	6	\$208	
	Lighting - Pendent/Surface	Basement to 1st B	2	EA	7	\$0	
	Stairs - Asphalt	Basement to 1st B	12	LF	6	\$111	
	Walls - Concrete Block	Basement to 1st B	210	SF	6	\$616	
	Ceiling - Plaster/Drywall	Central Stair (East)	1,440	SF	6	\$10,543	
	Floor - Terrazzo	Central Stair (East)	1,170	SF	6	\$9,821	
	Handrails	Central Stair (East)	216	LF	6	\$1,872	
	Lighting - Wall Mounted	Central Stair (East)	21	EA	7	\$0	
	Stairs - Terrazzo	Central Stair (East)	108	LF	6	\$1,002	
	Walls - Plaster/Drywall	Central Stair (East)	7,300	SF	6	\$20,147	
	Ceiling - Plaster/Drywall	Central Stair (West)	1,440	SF	6	\$10,543	
	Floor - Terrazzo	Central Stair (West)	1,170	SF	6	\$9,821	
	Handrails	Central Stair (West)	216	LF	6	\$1,872	
	Lighting - Wall Mounted	Central Stair (West)	21	EA	7	\$0	
	Stairs - Terrazzo	Central Stair (West)	108	LF	6	\$1,002	
	Walls - Plaster/Drywall	Central Stair (West)	7,300	SF	6	\$20,147	
Vertical Conveyance							
	Elevator - Elevator- Traction	1st Floor	2	EA	6	\$38,476	

Building Interior Subtotal: \$433,925

Total Building Cost \$2,712,906

SITE

Category: Site

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Civil/Drainage							
	Civil/ Drainage - Catch Basin	Entire Site	9	EA	6	\$9,845	
	Civil/ Drainage - Site Drain	Entire Site	1	EA	6	\$310	Location: by compactor
	Civil/ Drainage - Site Manhole	Entire Site	8	EA	6	\$11,942	

SITE

Category: Site

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Fencing							
	Fencing - Chain Link	Entire Site	48	LF	6	\$901	
	Fencing - New Standard Ornamental	Entire Site	209	LF	6	\$6,668	
Landscape							
	Benches	Entire Site	14	EA	6	\$6,021	
	Irrigation	Entire Site / Site - East	888	SF	6	\$1,003	
	Landscape - Hardscape- Concrete	Entire Site	12,117	SF	6	\$62,552	
	Parkway trees	Entire Site	9	EA	7	\$0	
	Planting Beds/ Area	Entire Site	5,571	SF	6	\$9,162	
	Retaining Wall - Concrete	Entire Site	258	SF	6	\$6,047	
	Trash Receptacles	Entire Site	5	EA	6	\$1,561	
Parking Lot							
	Concrete Curbs	Entire Site	246	LF	6	\$3,159	
	Interior Plantings	Entire Site	16	LF	6	\$681	
	Surface - Asphalt	Entire Site	5,000	SF	6	\$12,084	
	Surface - Concrete	Entire Site	3,448	SF	6	\$8,333	
	Trash Compactor	Entire Site	1	EA	6	\$0	
	Trash Enclosure	Entire Site	288	SF	6	\$0	
	Vehicular Screening	Entire Site	120	LF	7	\$0	
Sidewalks							
	Sidewalks - Perimeter Sidewalks	Entire Site	4,091	SF	6	\$8,132	
Signage							
	Flag Pole - Flag Pole	Entire Site	1	EA	6	\$1,657	
	Marquee - Free Standing Back Lighted	Entire Site	2	EA	6	\$0	
	Monument - Building Mounted Cut Letter Sign	Entire Site / North Façade	1	EA	6	\$0	
Site Subtotal:						\$150,056	
Total Site Cost						\$150,056	
Campus Total ^{2 3}						\$4,655,583	

¹ It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

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

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

Definitions

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

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Addition- Bldg B														
Fitness Room	Regular Classroom	2nd Floor	213	213	1,550	1	1	10	66	6	40	N	N	N
Fitness Room	Regular Classroom	2nd Floor	217	217	1,320	1	1	10	66	6	40	N	N	N

Addition- Bldg D														
Choral Room	Choral Room	2nd Floor	221		840	2		20	275		40	N	Y	N
Choral Room	Choral Room	2nd Floor	224		840	2	0	20	0	0	40	N	Y	N
Special Program		2nd Floor	222		1,120	2	0	20	250	0	40	N	Y	N

Main- Bldg A														
Computer Lab	Regular Classroom	3rd Floor	304	304	1,007	1	8	16	216	0	40	N	N	N
Computer Lab	Regular Classroom	3rd Floor	305	305	1,007	1	8	16	216	0	40	N	N	Y
Computer Lab	Regular Classroom	4th Floor	404	404	1,007	1	8	16	216	0	40	N	N	N
Computer Lab	Regular Classroom	4th Floor	405	405	1,007	1	8	16	216		40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	201	201	905	1	10	16	450		40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	202	202	824			12	216		40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	203-205	205	905	1	10	16	450		40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	206	206	824			12	216		40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	905	1	10	16	450		40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	306	306	905	1	10	16	450		40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	307	307	824			12	216		40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	308	308	905	1	10	16	450		40	N	N	N
Regular Classroom	Regular Classroom	4th Floor	401	401	640	21	4	10	216	0	40	N	N	N
Regular Classroom	Regular Classroom	4th Floor	402	402	824	0	0	12	216	0	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	403	403	824	0	0	12	216	0	40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	406	406	824			12	216		40	N	Y	N
Regular Classroom	Regular Classroom	4th Floor	407	407	892	0	1	216	12	0	40	N	Y	N
Regular Classroom	Regular Classroom	5th Floor	501	501	824	0	0	12	216	0	40	N	Y	N
Regular Classroom	Regular Classroom	5th Floor	502	502	824	0	0	12	216	0	40	N	Y	N
Regular Classroom	Regular Classroom	5th Floor	503	503	824	0	0	12	216	0	40	N	Y	Y
Regular Classroom	Regular Classroom		504	504	1,007	0	0	12	216	0	40	N	Y	N
Regular Classroom	Regular Classroom	5th Floor	505	505	1,007	0	0	12	216	0	40	N	Y	N
Regular Classroom	Regular Classroom	5th Floor	506	506	824	0	0	12	216	0	40	N	Y	N
Regular Classroom	Regular Classroom	5th Floor	507	507	892	0	0	216	12	0	40	N	Y	N
Science Lab Level 1	Regular Classroom		601	601	1,065	1	24	46	156	0	40	N	N	N
Science Lab Level 1	Regular Classroom		602	602	1,065	1	24	46	156	0	40	N	N	N
Science Lab Level 1	Regular Classroom		604	604	1,065	1	24	46	156	0	40	N	N	N
Science Lab Level 1	Regular Classroom		605	605	1,150	1	22	50	216	0	40	N	N	N

Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Main- Bldg A														
Science Lab Level 1	Regular Classroom		606	606	1,150	1	22	50	216	0	40	N	N	N