

## Facility Assessment Detail

This report contains the findings of a facility assessment completed on the date noted in the document footer below. Assessors rate each facility feature and system by visual observation only; they do not test operability or perform destructive testing inside walls, ceilings or floors. The rankings below reflect the assessors' visual evaluations of the property condition as of that date. For additional information, you may visit the Facilities Standards webpage under CPS Policies and Guidelines at [http://www.cps.edu/About\\_CPS/Policies\\_and\\_guidelines/Pages/facilitystandards.aspx](http://www.cps.edu/About_CPS/Policies_and_guidelines/Pages/facilitystandards.aspx).

### Condition Rankings and Descriptions

- Rank 7:** The item/system is new or in good condition and no work is required.
- Rank 6:** The item/system requires general cleaning and/or routine maintenance.
- Rank 5:** The item/system requires repairs and has not reached the end of its serviceable life.
- Rank 4:** The item/system has reached its expected useful life, but is still fully operational. CPS will maintain until replacement occurs.
- Rank 3:** The item/system has surpassed its expected useful life and has limited operability. CPS will maintain until replacement occurs.
- Rank 2:** The item/system has surpassed its expected useful life and has low operability. CPS will maintain until replacement occurs.
- Rank 1:** The item's/system's failure leads to an immediate life safety condition for occupants or to the potential of an uninhabitable facility.<sup>1</sup>

### 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.**
- Total Campus Need** 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.

### Building: Main Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Chimney		Brick Chimney - Concrete/ Mortar Liner	East side of main building, south chimney	6	40	LF	\$20,020	
Chimney		Brick Chimney - Concrete/ Mortar Liner	East side of main building, north chimney	6	40	LF	\$20,020	
Doors		Exterior Steel Door	Entire Building	6	3	EA	\$991	
Entrance		Concrete Exterior Stairs	West elevation	6	23	LF	\$2,467	
Entrance		Concrete Exterior Stairs	South Entrances	5	100	LF	\$32,175	
Entrance		Concrete Ramp	West elevation	7	95	LF	\$0	
Foundation		Concrete Foundation	Entire Building	7	400	LF	\$0	
Lighting		Exterior Lights - Wall Mounted	Entire site	6	19	EA	\$4,076	
Lighting		Exterior Lights - Wall Mounted	Entire Building	4	12	EA	\$18,876	All exterior lights are non-operational
Roof System		Asphalt Shingle Roof	Main Roof	3	13,875	SF	\$183,333	Roof leaks, age is unknown
Roof System		Exterior Downspouts	Main Roof	6	175	LF	\$3,253	

**Building: Main**  
**Category: EXTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Roof System		Roof Structure: Heavy Timber	Main Roof	7	18,875	SF	\$0	
Superstructure		Concrete	Entire Building	6	10,900	SF	\$72,012	
Walls		Brick	Entire Building	6	17,000	SF	\$112,312	
Windows		Window - Guards wire guard	East Façade	6	798	SF	\$0	
Windows		Windows - Sash Steel	Entire Building	4	1,554	SF	\$637,999	
<b>EXTERIOR Sub Total</b>							<b>\$1,107,534</b>	

**Building: Main**  
**Category: ELECTRICAL**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Automatic Transfer switch	Basement	2	1	EA	\$8,866	Coil is melted and Switch is inoperative
Emergency System		Emergency Battery Packs - Corridors and Stairs	Main Building	6	2	EA	\$215	Batteries
Emergency System		Emergency Battery Packs - Toilets	Main Building	6	3	EA	\$322	Batteries
Emergency System		Exit Signs - Corridors and Stairs	Main Building	6	4	EA	\$932	Batteries
Main Service		Main Electrical service - Live Front - 1000 A and below 120/208/3PH	Mechanical Room	3	1	EA	\$96,096	One of the pins is showing signs of damage or corrosion.
Power Distribution		Lighting and power panels	Basement	4	1	EA	\$5,434	
Power Distribution		Lighting and power panels	Mechanical Room	6	7	EA	\$5,005	
Power Distribution		Main distribution panels 400-600 amp	Mechanical Room	6	1	EA	\$1,430	
Power Distribution		Main distribution panels less than 400 amp	Mechanical Room	6	1	EA	\$1,216	
Power Distribution		Transformers 120/240-120/208	Basement	4	1	EA	\$15,730	
<b>ELECTRICAL Sub Total</b>							<b>\$135,245</b>	

**Building: Main**  
**Category: MECHANICAL**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Window A/C Unit	Classrooms	6	10	EA	\$2,145	
Air Conditioning		Window A/C Unit	1st Floor	3	3	EA	\$6,435	Units not working
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	Entire Building	3	5	EA	\$37,180	Dampers do not work
Boiler Systems		Boiler Assembly - Non-Condensing Flexible Tube Hot Water Boiler 1,001MBH-2,000 MBH	Boiler Room	5	2	EA	\$78,650	
Boiler Systems		Boiler Auxiliary Non-Condensing Hot Water Boiler 1,001MBH-2,000 MBH	Boiler Room	5	2	EA	\$50,050	Routine maintenance - Boiler Make Up system not holding proper pressures - Devices not set

**Building: Main**  
**Category: MECHANICAL**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Boiler Systems		Chemical Feed System (Steam Boilers)	Boiler Room	2	1	EA	\$10,296	Installed but never hooked up. System inoperative and piping incomplete
Boiler Systems		Combustion Dampers	Boiler Room	2	1	EA	\$5,577	Damper has failed open and is inoperable
Heating Devices		Cabinet Heaters With Hot Water Coils	1st Floor	3	1	EA	\$5,148	Valves do not work and motor is in poor shape
Mechanical Plumbing		Piping - Hydronic Supply and Return - Steel or Galvanized	Main building	5	550	LF	\$27,213	
Mechanical Plumbing		Pumps - Hot Water 11 to 20 HP	Boiler Room	6	2	EA	\$5,148	
Mechanical Plumbing		Pumps - Hot Water 11 to 20 HP	Boiler Room	6	2	EA	\$5,148	
Temperature Control		Pneumatic System	Entire Building	5	10,900	SF	\$46,761	Valves do not control and coils leak
Temperature Control		Thermostats - Pneumatic	Entire Building	4	6	EA	\$3,947	They do not control any valves or dampers
Unit Ventilation		Unit Ventilators - Hot Water-Heating	1st Floor	3	5	EA	\$71,500	Valves do not operate and motors are in poor shape
Ventilation		Exhaust Fan - Indoor	Main Building	6	2	EA	\$1,001	BDD Damper Linkage
<b>MECHANICAL Sub Total</b>							<b>\$356,199</b>	

**Building: Main**  
**Category: PLUMBING**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Hot Water		Hot Water Heater - Gas less than 150,000 BTU/HR	Boiler Room	4	1	EA	\$14,872	
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Main Building	3	10,900	SF	\$3,585	Clamps installed on pipes. NO RISERS TO FIXTURES ONLY
Piping		Domestic Piping - Hot Water from Riser to fixtures	Main Building	3	10,900	SF	\$2,338	Clamps installed on pipes. NO RISERS - Piping to fixtures
Piping		Domestic Piping Cold Water Horizontal lines	Main Building	3	10,900	SF	\$26,030	Clamps installed on pipes.
Piping		Domestic Piping Hot Water Horizontal lines	Main Building	3	10,900	SF	\$21,510	Clamps installed on pipes.
Piping		Sanitary Piping	Entire Building	3	10,900	SF	\$10,443	Major wall damage from Urinals above in the basement.
Piping		Storm Piping	Entire Building	4	10,900	SF	\$7,794	
Piping		Vent Piping	Entire Building	4	10,900	SF	\$6,235	
Pumps		Domestic Booster Pump simplex	Mechanical Room	6	1	EA	\$1,716	
Pumps		Sump Pump	Boiler Room	6	2	EA	\$2,717	

**Building: Main**  
**Category: PLUMBING**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
<b>PLUMBING Sub Total</b>							<b>\$97,240</b>	

**Building: Main**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Exposed	Basement engineers office	6	465	SF	\$878	
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	1st Floor	6	450	SF	\$1,274	
Administrative Suites	Administrative Suites/Offices	Flooring - Concrete	Basement engineers office	6	465	SF	\$2,194	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	1st Floor	6	450	SF	\$644	
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	Basement engineers office	6	6	SF	\$4	
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	1st Floor	6	6	SF	\$4	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Basement engineers office	6	988	SF	\$2,826	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	1st Floor	6	2,206	SF	\$5,205	
Corridor		Ceiling - Plaster/Drywall	1st Floor	6	1,572	SF	\$4,451	
Corridor		Flooring Tile/ Sheet	1st Floor	6	1,572	SF	\$2,248	
Corridor		Lighting - Pendant/ Surface	1st Floor	6	1,572	SF	\$1,124	
Corridor		Stair Handrails	1st Floor	6	30	LF	\$0	
Corridor		Stairs - Tile	1st Floor	6	15	LF	\$113	
Corridor		Walls - Plaster/Drywall	1st Floor	6	5,418	SF	\$12,784	
Doors		Interior Steel Doors incl hw	1st Floor	6	4	EA	\$1,133	
Doors		Interior Steel Doors incl hw	Basement	6	2	EA	\$566	
Doors		Interior Wood Doors incl hw	Basement	4	3	EA	\$9,627	
Doors		Interior Wood Doors incl hw	1st Floor	6	36	EA	\$10,193	
Doors		Transom Window	1st Floor	6	176	SF	\$3,272	
Drinking Fountains		Double Fountain	1st Floor	6	1	EA	\$658	
Drinking Fountains		Single Fountain	1st Floor	6	1	EA	\$386	
Mechanical/Service Rooms		Boiler Room	Basement	6	888	SF	\$4,190	
Mechanical/Service Rooms		Crawl Space - Unfinished	Basement	6	5,000	SF	\$9,438	
Mechanical/Service Rooms		Janitor's Closet	1st Floor	5	1	SF	\$11	
Mechanical/Service Rooms		Storage Room	Basement storage room at north	6	240	SF	\$1,133	

**Building: Main**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Mechanical/Service Rooms		Storage Room	Basement storage near boiler room	6	100	SF	\$472	
Staff Restroom	Staff Restroom	Accessories	1st floor	6	40	SF	\$309	
Staff Restroom	Children's Standard Student Restroom	Accessories	1st floor boys	6	208	SF	\$1,606	
Staff Restroom	Staff Restroom	Accessories	1st floor girls	6	38	SF	\$293	
Staff Restroom	Children's Standard Student Restroom	Accessories	1st floor girls	6	305	SF	\$2,355	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	1st floor boys	6	208	SF	\$589	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	1st floor girls	5	38	SF	\$215	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	1st floor	6	40	SF	\$113	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	1st floor girls	6	305	SF	\$864	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	1st floor girls	6	1	EA	\$300	
Staff Restroom	Staff Restroom	Floor Drain	1st floor girls	6	1	EA	\$300	
Staff Restroom	Staff Restroom	Floor Drain	1st floor	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	1st floor boys	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	1st floor boys	5	208	SF	\$3,272	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	1st floor girls	6	305	SF	\$776	
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	1st floor girls	4	38	SF	\$538	
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	1st floor	6	40	SF	\$57	
Staff Restroom	Children's Standard Student Restroom	Lavatory	1st floor girls	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	1st floor boys	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Lavatory	1st floor girls	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Lavatory	1st floor	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	1st floor boys	6	4	SF	\$3	
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	1st floor	6	1	SF	\$1	
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	1st floor girls	6	1	SF	\$1	
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	1st floor girls	6	4	SF	\$3	
Staff Restroom	Children's Standard Student Restroom	Partitions	1st floor boys	6	3	EA	\$538	
Staff Restroom	Children's Standard Student Restroom	Partitions	1st floor girls	6	7	EA	\$1,255	

**Building: Main**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Urinals	1st floor boys	6	6	EA	\$2,231	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	1st floor girls	5	234	SF	\$1,104	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	1st floor	6	2,206	SF	\$5,205	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	1st floor girls	6	670	SF	\$1,705	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	1st floor boys	6	435	SF	\$1,107	
Staff Restroom	Staff Restroom	Water Closet	1st floor	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Water Closet	1st floor boys	6	3	EA	\$1,115	
Staff Restroom	Children's Standard Student Restroom	Water Closet	1st floor girls	6	7	EA	\$2,603	
Staff Restroom	Staff Restroom	Water Closet	1st floor girls	6	1	EA	\$372	
<b>INTERIOR Sub Total</b>							<b>\$106,862</b>	

**Building: Main**  
**Category: ROOM**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Casework	Classroom	Casework		6	808	LF	\$28,886	
Casework	Classroom	Casework		6	808	LF	\$28,886	
Casework	Classroom	Casework		6	18	LF	\$644	
Casework	Classroom	Casework		5	798	LF	\$142,643	
Casework	Classroom	Casework		6	18	LF	\$644	
Casework	Classroom	Casework		6	33	LF	\$1,180	
Ceiling	Classroom	Plaster/Drywall		7	798	SF	\$0	
Ceiling	Classroom	Plaster/Drywall		7	798	SF	\$0	
Ceiling	Classroom	Plaster/Drywall		6	801	SF	\$2,268	
Ceiling	Classroom	Plaster/Drywall		6	808	SF	\$2,288	
Ceiling	Classroom	Plaster/Drywall		6	733	SF	\$2,075	
Ceiling	Classroom	Plaster/Drywall		6	1,104	SF	\$3,126	
Chalk Board	Classroom	Chalk Board		4	9	LF	\$1,094	
Chalk Board	Classroom	Chalk Board		4	10	LF	\$1,216	
Chalk Board	Classroom	Chalk Board		4	17	LF	\$2,066	
Chalk Board	Classroom	Chalk Board		4	17	LF	\$2,066	
Chalk Board	Classroom	Chalk Board		4	24	LF	\$2,917	
Chalk Board	Classroom	Chalk Board		4	17	LF	\$2,066	
Floor	Classroom	Tile/Sheet		6	1,104	SF	\$1,579	
Floor	Classroom	Tile/Sheet		6	801	SF	\$1,145	

**Building: Main**  
**Category: ROOM**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Floor	Classroom	Wood		6	733	SF	\$5,534	
Floor	Classroom	Wood		6	808	SF	\$6,101	
Floor	Classroom	Wood		6	798	SF	\$6,025	
Floor	Classroom	Wood		7	798	SF	\$0	
Lighting	Classroom	Pendant/Surface		6	14	EA	\$1,001	
Lighting	Classroom	Pendant/Surface		6	14	EA	\$1,001	
Lighting	Classroom	Pendant/Surface		6	14	EA	\$1,001	
Lighting	Classroom	Pendant/Surface		6	17	EA	\$1,216	
Lighting	Classroom	Pendant/Surface		6	14	EA	\$1,001	
Lighting	Classroom	Pendant/Surface		6	14	EA	\$1,001	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	10	LF	\$0	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	25	LF	\$0	
Marker Board	Classroom	Marker Board		7	10	LF	\$0	
Wall	Classroom	Wall		6	1,195	SF	\$2,820	
Wall	Classroom	Wall		6	1,315	SF	\$3,103	
Wall	Classroom	Wall		6	1,315	SF	\$3,103	
Wall	Classroom	Wall		6	1,693	SF	\$3,995	
Wall	Classroom	Wall		6	1,315	SF	\$3,103	
Wall	Classroom	Wall		6	1,315	SF	\$3,103	

**ROOM Sub Total \$269,894**

**Building Main Sub Total \$2,072,974**

**Building: Addition**  
**Category: EXTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Doors		Side Lite	Entire Building	7	84	EA	\$0	
Doors		Store Front Door	Main entrance	6	5	EA	\$2,595	
Doors		Transom Lite	Entire Building	7	81	EA	\$0	
Entrance		Entrance Controls - Audio and Video	Main entrance and teacher parking entrance	6	2	EA	\$2,860	
Entrance		Power Door Operator and Controls	Main Entrance	4	2	EA	\$9,816	ADA automatic opener non-operational
Entrance		Stair Handrails	2nd floor, exit door	6	30	LF	\$0	

**Building: Addition**  
**Category: EXTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Entrance		Steel or Aluminum Stairs	2nd floor, south exit door	6	30	LF	\$212	
Foundation		Concrete Foundation	Entire Building	7	645	LF	\$0	
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	12	EA	\$2,574	
Lintels		Lintels - Steel	Entire Building	7	531	LF	\$0	
Parapet		Coping - Stone	Main roof, flat	6	500	LF	\$0	
Parapet		Parapet < 16" Height	Main roof, flat	7	500	LF	\$0	
Roof System		Asphalt Shingle Roof	Secondary roof, pitched	6	3,600	SF	\$14,260	
Roof System		Exterior Downspouts	Secoindary roof, pitched	6	150	LF	\$2,789	
Roof System		Interior Downspouts	Main roof, flat	7	150	LF	\$0	
Roof System		Modified Bitumen Roof	Main roof, flat	6	14,800	SF	\$104,762	
Roof System		Roof Structure: Steel/Metal Deck/Concrete Topping	Secondary roof, pitched	7	3,000	SF	\$0	
Roof System		Roof Structure: Steel/Metal Deck/Concrete Topping	Main roof, flat	7	14,800	SF	\$0	
Superstructure		Steel	Entire Building	7	32,700	SF	\$0	
Walls		Brick	Entire Building	6	8,000	SF	\$52,853	
Windows		Window - Guards perforated	Entire Building	7	1,565	SF	\$0	
Windows		Windows - Sash Aluminum Double-pane	Entire Building	5	2,250	SF	\$77,703	
<b>EXTERIOR Sub Total</b>							<b>\$270,423</b>	

**Building: Addition**  
**Category: ELECTRICAL**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Automatic Transfer switch	Mechanical Room	6	1	EA	\$1,430	
Emergency System		Emergency Battery Packs - Corridors and Stairs	Main Building	6	2	EA	\$215	Batteries
Emergency System		Emergency Battery Packs - Lunchroom and Gym	Lunchroom	6	4	EA	\$429	Batteries
Emergency System		Emergency Battery Packs - Lunchroom and Gym	Gym	6	4	EA	\$429	Batteries
Emergency System		Emergency Battery Packs - Toilets	Addition	6	6	EA	\$644	Batteries
Emergency System		Exit Signs - Corridors and Stairs	Addition	6	8	EA	\$1,865	Batteiries
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose rooms	Gym	6	8	EA	\$1,865	
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose rooms	Lunch Room	6	8	EA	\$1,865	
Emergency System		Independent Electrical Service for emergency power	Mechanical Room	6	1	EA	\$1,430	
Emergency System		Public Announcement System	Main Office	6	43,600	SF	\$26,186	
Emergency System		Security System - Intrusion detection	Entire School	6	43,600	SF	\$40,526	
Main Service		Main Electrical service 2000 to 3000 A 120/208/3PH	Mechanical Room	7	1	EA	\$0	
Power Distribution		Lighting and power panels	Entire Building	5	9	EA	\$19,305	
Power Distribution		Main distribution panels 400-600 amp	Mechanical Room	7	1	EA	\$0	
Power Distribution		Main distribution panels above 600 amp	Mechanical Room	7	1	EA	\$0	



**Building: Addition**  
**Category: ELECTRICAL**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Power Distribution		Transformers 120/240-120/208	Mechanical Room	7	2	EA	\$0	
<b>ELECTRICAL Sub Total</b>							<b>\$96,188</b>	

**Building: Addition**  
**Category: FIRE PROTECTION**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Fire Alarm		Fire Alarm Strobe Lights	Entire School	7	43,600	SF	\$0	
Fire Alarm		Fire Alarm System	Entire School	6	32,700	SF	\$39,747	
Fire Alarm		Fire Pump Controller	Mechanical Room	6	1	EA	\$2,145	
Pump Room Assembly		Fire Pump 50-75hp	Mechanical Room	6	1	EA	\$4,648	
Pump Room Assembly		Jockey Pump	Mechanical Room	6	1	EA	\$744	
Sprinkler System		Sprinkler Piping	Entire School	6	43,600	SF	\$18,704	
<b>FIRE PROTECTION Sub Total</b>							<b>\$65,987</b>	

**Building: Addition**  
**Category: MECHANICAL**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Chillers - Air Cooled - Rotary - Roof Mounted 50 to 100 tons	Main Roof	2	1	EA	\$150,150	Bad Control Board and System is low of Refrigerant Sensor on Suction Head temp sensor on circuit 2 - One condensor fan out of service - Hail Damage on Condesor coils. Service Tech on site day of Assment.
Air Handling Systems		Air Handling Unit Package - Single Zone - Hot Water 12,001 to 20,000 cfm	Boiler Room	6	1	EA	\$7,579	
Air Handling Systems		Air Handling Unit Package - Single Zone - Hot Water 12,001 to 20,000 cfm	Boiler Room	5	1	EA	\$24,310	Condensate Coil is leaking causing damage to floor below.
Air Handling Systems		Air Handling Unit Package - Single Zone - Hot Water less than 4,000 cfm	Boiler Room	5	1	EA	\$10,010	
Air Handling Systems		Air Intake - Built Up Air Handling Unit	Boiler Room	6	1	EA	\$1,430	
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	Boiler Room	3	1	EA	\$7,436	Interlock with EF-4 is not working - Pulling Boiler Room Negative Reversing the Boiler Stacks.
Air Handling Systems		Fan Coil Unit - Hot Water-Heating	Entire Building	6	2	EA	\$2,688	

**Building: Addition**  
**Category: MECHANICAL**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Handling Systems		Fan Power Box With Hot Water Coil	Plenum	2	2	EA	\$7,722	MOTORS FAILED - UNITS DOWN
Air Handling Systems		Fan Power Box With Hot Water Coil	Entire Building	5	18	EA	\$34,749	
Air Handling Systems		Return Fans - Indoor 10,001 to 20,000 CFM	Boiler Room	6	2	EA	\$4,862	
Boiler Systems		Boiler Assembly - Non-Condensing Flexible Tube Hot Water Boiler 1,001MBH-2,000 MBH	Boiler Room	6	2	EA	\$15,730	
Boiler Systems		Boiler Auxiliary Non-Condensing Hot Water Boiler 1,001MBH-2,000 MBH	Boiler Room	5	2	EA	\$50,050	
Boiler Systems		Combustion Dampers	Boiler Room	2	4	EA	\$22,308	2 Combustion intake damper is inoperable and is failed in the open position or combustion is provided by a make up air unit and the unit is operable but the proper amount of combustion air is not provided, however the boiler is operating and maintains the
Heating Devices		Cabinet Heaters With Hot Water Coils	Entire Building	6	3	EA	\$1,502	
Heating Devices		Fin Tube Hot Water	1st and 2nd Floor Student Toilets	5	24	LF	\$2,059	
Heating Devices		Unit Heater - Gas	Entire Building	6	3	EA	\$6,435	
Mechanical Plumbing		Piping - Hydronic Supply and Return - Steel or Galvanized	Entire Building	5	1,100	LF	\$54,426	
Mechanical Plumbing		Piping - Hydronic Supply and Return - Steel or Galvanized	Boiler Room	3	75	LF	\$8,982	Leaking Glycol in Boiler Room - Damage to insulation.
Mechanical Plumbing		Pumps - Chilled Water 10 to 20 HP	Boiler Room	3	2	EA	\$53,625	Pump is VIBRATING BADLY - Leaking Glycol on floor of Boiler Room
Mechanical Plumbing		Pumps - Hot Water 11 to 20 HP	Boiler Room	6	3	EA	\$7,722	
Mechanical Plumbing		Pumps - Hot Water 11 to 20 HP	Boiler Room	5	5	EA	\$53,625	
Temperature Control		Direct Digital Control (DDC) System	Engineers Office	3	43,600	SF	\$436,436	Lacking control of FPB and unit temp sensors are problematic. -
Temperature Control		Thermostats - Direct Digital Control (DDC)	Gym	4	1	EA	\$930	
Temperature Control		Thermostats - Direct Digital Control (DDC)	Entire Building	4	32	EA	\$29,744	
Ventilation		Exhaust Fan - Indoor	Boiler Room	3	1	EA	\$5,577	SEE INTAKE - Interlock issue causing boiler room to go negative and reverse boiler flues.
Ventilation		Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	Roof	6	1	EA	\$429	
Ventilation		Exhaust Fans - Roof Mounted 500 to 1,500 cfm	Roof	6	3	EA	\$686	

**Building: Addition**  
**Category: MECHANICAL**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Ventilation		Exhaust Fans - Roof mounted less than 500 CFM	Roof	6	2	EA	\$315	
<b>MECHANICAL Sub Total</b>							<b>\$1,001,517</b>	

**Building: Addition**  
**Category: PLUMBING**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Hot Water		Hot Water Heater - Gas less than 150,000 BTU/HR	Boiler Room	6	1	EA	\$3,575	
Hot Water		Hot Water Heater - Gas less than 150,000 BTU/HR	Boiler Room	3	1	EA	\$14,872	Flame out has visual damage to components. - See Issue with Air Intake
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Entire Building	6	32,700	SF	\$3,741	
Piping		Domestic Piping - Cold Water Risers	Entire Building	6	32,700	SF	\$5,144	
Piping		Domestic Piping - Hot Water from Riser to fixtures	Entire Building	6	32,700	SF	\$5,144	
Piping		Domestic Piping - Hot Water Return Risers	Entire Building	6	32,700	SF	\$5,144	
Piping		Domestic Piping - Hot Water Risers	Entire Building	6	32,700	SF	\$5,144	
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	6	32,700	SF	\$7,482	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	6	32,700	SF	\$6,547	
Piping		Domestic Piping Hot Water Return Lines	Entire Building	6	32,700	SF	\$5,144	
Piping		Sanitary Piping	Entire Building	6	32,700	SF	\$13,093	
Piping		Storm Piping	Entire Building	6	32,700	SF	\$7,014	
Piping		Vent Piping	Entire Building	6	32,700	SF	\$5,144	
Pumps		Domestic Booster Pump duplex	Mechanical Room	3	2	EA	\$62,920	Entire System Inoperative - Motors poor
Pumps		Sump Pump	Elevator Sump Pit	6	1	EA	\$1,359	
<b>PLUMBING Sub Total</b>							<b>\$151,464</b>	

**Building: Addition**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	FIRST FLOOR, KITCHEN, KITCHEN OFFICE	6	130	SF	\$279	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	FIRST FLOOR, MAIN OFFICE	6	2,005	SF	\$4,301	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	2nd floor staff lounge	6	348	SF	\$746	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	FIRST FLOOR, GYMNASIUM OFFICE	6	110	SF	\$236	

**Building: Addition**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	2nd floor engineers office next to mechanical room	6	81	SF	\$174	
Administrative Suites	Administrative Suites/Offices	Flooring - Carpet	FIRST FLOOR, MAIN OFFICE	6	2,005	SF	\$2,867	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	FIRST FLOOR, KITCHEN, KITCHEN OFFICE	6	130	SF	\$186	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	2nd floor engineers office next to mechanical room	6	81	SF	\$116	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	FIRST FLOOR, GYMNASIUM OFFICE	6	110	SF	\$157	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	2nd floor staff lounge	6	348	SF	\$498	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	FIRST FLOOR, KITCHEN, KITCHEN OFFICE	7	2	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	2nd floor staff lounge	6	6	SF	\$4	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	2nd floor engineers office next to mechanical room	6	1	SF	\$1	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	FIRST FLOOR, GYMNASIUM OFFICE	7	1	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	FIRST FLOOR, MAIN OFFICE	7	21	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	2nd floor engineers office next to mechanical room	6	360	SF	\$1,030	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	FIRST FLOOR, GYMNASIUM OFFICE	6	321	SF	\$918	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	2nd floor staff lounge	6	700	SF	\$2,002	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	FIRST FLOOR, MAIN OFFICE	6	2,700	SF	\$6,371	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	FIRST FLOOR, KITCHEN, KITCHEN OFFICE	6	130	SF	\$307	
Corridor		Ceiling - Lay-In	2nd Floor	6	1,987	SF	\$4,262	
Corridor		Ceiling - Lay-In	1st Floor	6	1,926	SF	\$4,131	
Corridor		Ceiling - Plaster/Drywall	2nd Floor	6	863	SF	\$2,443	
Corridor		Ceiling - Plaster/Drywall	1st Floor	6	2,097	SF	\$5,937	
Corridor		Flooring Tile/ Sheet	1st Floor	6	4,023	SF	\$5,753	
Corridor		Flooring Tile/ Sheet	2nd Floor	6	2,983	SF	\$4,266	
Corridor		Lighting - Lay-In	2nd Floor	6	2,489	SF	\$1,780	
Corridor		Lighting - Lay-In	1st Floor	6	4,023	SF	\$2,876	
Corridor		Lighting - Pendant/ Surface	2nd Floor	6	1,261	SF	\$902	
Corridor		Stair Handrails	2nd Floor	7	96	LF	\$0	

**Building: Addition**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Corridor		Stairs - Asphalt	2nd Floor	7	48	LF	\$0	
Corridor		Student Lockers	2nd Floor	7	36	EA	\$0	
Corridor		Walls - Concrete Block	2nd Floor	7	3,510	SF	\$0	
Corridor		Walls - Plaster/Drywall	2nd Floor	6	5,630	SF	\$13,284	
Corridor		Walls - Plaster/Drywall	1st Floor	6	3,992	SF	\$9,419	
Doors		Interior Steel Doors incl hw	2nd Floor	6	12	EA	\$3,398	
Doors		Interior Steel Doors incl hw	1st Floor	6	17	EA	\$4,813	
Doors		Interior Wood Doors incl hw	2nd Floor	6	11	EA	\$3,115	
Doors		Interior Wood Doors incl hw	1st Floor	7	15	EA	\$0	
Doors		Side-lite	1st Floor	7	114	SF	\$0	
Doors		Side-lite	2nd Floor	6	100	SF	\$1,859	
Doors		Store Front Door	1st Floor	7	4	EA	\$0	
Drinking Fountains		Double Fountain	1st Floor	7	1	EA	\$0	
Drinking Fountains		Double Fountain	2nd Floor	6	1	EA	\$658	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Ceiling - Exposed	1st Floor	7	1,790	SF	\$0	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Flooring - Tile/Sheet	1st Floor	6	1,790	SF	\$2,560	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Lighting - Metal Halide/Sodium Vapor	1st Floor	6	5	EA	\$894	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Walls - Concrete Block	1st Floor	5	5,056	SF	\$108,451	Wall cracking one end 20 SF
Kitchen	Warming Kitchen	Ceiling - Plaster/Drywall	1st Floor	6	732	SF	\$2,763	
Kitchen	Warming Kitchen	Flooring - Concrete	1st Floor	6	732	SF	\$3,454	
Kitchen	Warming Kitchen	Lighting - Lay-In	1st Floor	6	8	SF	\$6	
Kitchen	Warming Kitchen	Wall - Concrete Block	1st Floor	6	972	SF	\$2,780	
Library		Casework	2nd Floor	6	20	LF	\$613	
Library		Flooring Carpet	2nd Floor	6	1,324	SF	\$1,893	
Library		Flooring Tile/ Sheet	2nd Floor	6	150	SF	\$215	
Library		Instructional Surface	2nd Floor	7	10	LF	\$0	
Library		Lighting - Lay-In	2nd Floor	6	150	SF	\$107	
Library		Lighting - Pendant/ Surface	2nd Floor	5	1,324	SF	\$3,313	
Library		Walls - Plaster/Drywall	2nd Floor	6	3,564	SF	\$8,409	
Locker/Shower Room	Locker/Shower Room	Benches	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	4	LF	\$23	
Locker/Shower Room	Locker/Shower Room	Showers	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	1	EA	\$243	
Lunchroom	Multipurpose Room	Ceiling - Lay-In	1st Floor	6	1,278	SF	\$2,741	
Lunchroom	Multipurpose Room	Flooring - Carpet	1st Floor	6	1,278	SF	\$1,828	

**Building: Addition**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Lunchroom	Multipurpose Room	Lighting - Lay-In	1st Floor	6	12	SF	\$9	
Lunchroom	Multipurpose Room	Serving Line	1st Floor	6	13	LF	\$558	
Lunchroom	Multipurpose Room	Wall - Concrete Block	1st Floor	6	1,438	SF	\$4,113	
MDF/IDF		Finishes	2nd Floor	6	150	SF	\$511	
MDF/IDF		Ventilation and Cooling	2nd Floor	6	1	EA	\$1,401	
Mechanical/Service Rooms		Janitor's Closet	1st Floor	6	1	SF	\$5	
Mechanical/Service Rooms		Mechanical/Service Rooms	2nd Floor	6	1,500	SF	\$7,079	
Mechanical/Service Rooms		Mechanical/Service Rooms	1st Floor	6	40	SF	\$189	
Mechanical/Service Rooms		Mechanical/Service Rooms	1st Floor	6	104	SF	\$491	
Mechanical/Service Rooms		Mechanical/Service Rooms	1st Floor	6	206	SF	\$972	
Mechanical/Service Rooms		Storage Room	Storage room off Science classroom	6	150	SF	\$708	
Mechanical/Service Rooms		Storage Room	1st Floor	6	80	SF	\$378	
Mechanical/Service Rooms		Vaults	1st Floor	6	132	SF	\$623	
Staff Restroom	Locker/Shower Room	Accessories	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	133	SF	\$1,027	
Staff Restroom	Children's Standard Student Restroom	Accessories	FIRST FLOOR, GIRLS RESTROOM	6	206	SF	\$1,591	
Staff Restroom	Adult Standard Student Restroom	Accessories	FIRST FLOOR, MAIN OFFICE, MAIN OFFICE STUDENT BATHROOM	6	45	SF	\$347	
Staff Restroom	Early Childhood Student Restroom	Accessories	ROOM 100/101 BATHROOM	6	42	SF	\$324	
Staff Restroom	Children's Standard Student Restroom	Accessories	FIRST FLOOR, BOYS RESTROOM	6	208	SF	\$1,606	
Staff Restroom	Children's Standard Student Restroom	Accessories	FIRST FLOOR, ADA RESTROOM	6	51	SF	\$394	
Staff Restroom	Children's Standard Student Restroom	Accessories	2ND FLOOR, BOYS RESTROOM	6	208	SF	\$1,606	
Staff Restroom	Children's Standard Student Restroom	Accessories	2ND FLOOR, GIRLS RESTROOM	6	206	SF	\$1,591	
Staff Restroom	Children's Standard Student Restroom	Accessories	2ND FLOOR, ADA RESTROOM	6	51	SF	\$394	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	FIRST FLOOR, ADA RESTROOM	7	51	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	2ND FLOOR, GIRLS RESTROOM	7	206	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	FIRST FLOOR, BOYS RESTROOM	7	208	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Ceiling - Plaster/Drywall	ROOM 100/101 BATHROOM	7	42	SF	\$0	

**Building: Addition**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Adult Standard Student Restroom	Ceiling - Plaster/Drywall	FIRST FLOOR, MAIN OFFICE, MAIN OFFICE STUDENT BATHROOM	6	45	SF	\$127	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	2ND FLOOR, ADA RESTROOM	7	51	SF	\$0	
Staff Restroom	Locker/Shower Room	Ceiling - Plaster/Drywall	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	133	SF	\$377	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	2ND FLOOR, BOYS RESTROOM	7	208	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	FIRST FLOOR, GIRLS RESTROOM	7	206	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	FIRST FLOOR, BOYS RESTROOM	6	1	EA	\$300	
Staff Restroom	Early Childhood Student Restroom	Floor Drain	ROOM 100/101 BATHROOM	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	FIRST FLOOR, GIRLS RESTROOM	6	1	EA	\$300	
Staff Restroom	Locker/Shower Room	Floor Drain	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	2ND FLOOR, GIRLS RESTROOM	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	2ND FLOOR, BOYS RESTROOM	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	2ND FLOOR, BOYS RESTROOM	6	208	SF	\$529	
Staff Restroom	Locker/Shower Room	Flooring - Tile Ceramic/Porcelain	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	133	SF	\$339	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	2ND FLOOR, GIRLS RESTROOM	6	206	SF	\$524	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	FIRST FLOOR, GIRLS RESTROOM	6	206	SF	\$524	
Staff Restroom	Adult Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	FIRST FLOOR, MAIN OFFICE, MAIN OFFICE STUDENT BATHROOM	7	45	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Flooring - Tile Ceramic/Porcelain	ROOM 100/101 BATHROOM	7	42	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	FIRST FLOOR, BOYS RESTROOM	6	208	SF	\$529	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	FIRST FLOOR, ADA RESTROOM	6	51	SF	\$130	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	2ND FLOOR, ADA RESTROOM	6	51	SF	\$130	
Staff Restroom	Children's Standard Student Restroom	Lavatory	2ND FLOOR, GIRLS RESTROOM	6	2	EA	\$744	

**Building: Addition**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Locker/Shower Room	Lavatory	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Lavatory	2ND FLOOR, BOYS RESTROOM	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	FIRST FLOOR, GIRLS RESTROOM	6	2	EA	\$744	
Staff Restroom	Adult Standard Student Restroom	Lavatory	FIRST FLOOR, MAIN OFFICE, MAIN OFFICE STUDENT BATHROOM	7	1	EA	\$0	
Staff Restroom	Early Childhood Student Restroom	Lavatory	ROOM 100/101 BATHROOM	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Lavatory	FIRST FLOOR, BOYS RESTROOM	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	FIRST FLOOR, ADA RESTROOM	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Lavatory	2ND FLOOR, ADA RESTROOM	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	2ND FLOOR, BOYS RESTROOM	6	3	SF	\$2	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	FIRST FLOOR, ADA RESTROOM	6	1	SF	\$1	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	FIRST FLOOR, BOYS RESTROOM	6	3	SF	\$2	
Staff Restroom	Early Childhood Student Restroom	Lighting - Lay-In	ROOM 100/101 BATHROOM	6	2	SF	\$1	
Staff Restroom	Adult Standard Student Restroom	Lighting - Lay-In	FIRST FLOOR, MAIN OFFICE, MAIN OFFICE STUDENT BATHROOM	6	1	SF	\$1	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	FIRST FLOOR, GIRLS RESTROOM	6	3	SF	\$2	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	2ND FLOOR, ADA RESTROOM	6	1	SF	\$1	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	2ND FLOOR, GIRLS RESTROOM	6	3	SF	\$2	
Staff Restroom	Locker/Shower Room	Lighting - Lay-In	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	3	SF	\$2	
Staff Restroom	Children's Standard Student Restroom	Partitions	FIRST FLOOR, BOYS RESTROOM	6	2	EA	\$359	
Staff Restroom	Children's Standard Student Restroom	Partitions	FIRST FLOOR, GIRLS RESTROOM	6	5	EA	\$897	
Staff Restroom	Children's Standard Student Restroom	Partitions	2ND FLOOR, BOYS RESTROOM	6	2	EA	\$359	
Staff Restroom	Children's Standard Student Restroom	Partitions	2ND FLOOR, GIRLS RESTROOM	6	5	EA	\$897	



**Building: Addition**  
**Category: INTERIOR**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Urinals	FIRST FLOOR, BOYS RESTROOM	7	3	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Urinals	2ND FLOOR, BOYS RESTROOM	7	3	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	FIRST FLOOR, ADA RESTROOM	6	210	SF	\$601	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	FIRST FLOOR, BOYS RESTROOM	6	430	SF	\$1,230	
Staff Restroom	Adult Standard Student Restroom	Wall - Concrete Block	FIRST FLOOR, MAIN OFFICE, MAIN OFFICE STUDENT BATHROOM	6	112	SF	\$320	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	FIRST FLOOR, GIRLS RESTROOM	6	430	SF	\$1,230	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	2ND FLOOR, ADA RESTROOM	6	210	SF	\$601	
Staff Restroom	Locker/Shower Room	Wall - Concrete Block	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	410	SF	\$1,173	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	2ND FLOOR, GIRLS RESTROOM	6	430	SF	\$1,230	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	2ND FLOOR, BOYS RESTROOM	6	430	SF	\$1,230	
Staff Restroom	Early Childhood Student Restroom	Water Closet	ROOM 100/101 BATHROOM	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	FIRST FLOOR, ADA RESTROOM	6	1	EA	\$372	
Staff Restroom	Adult Standard Student Restroom	Water Closet	FIRST FLOOR, MAIN OFFICE, MAIN OFFICE STUDENT BATHROOM	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	FIRST FLOOR, GIRLS RESTROOM	6	5	EA	\$1,859	
Staff Restroom	Children's Standard Student Restroom	Water Closet	2ND FLOOR, ADA RESTROOM	6	1	EA	\$372	
Staff Restroom	Locker/Shower Room	Water Closet	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Water Closet	2ND FLOOR, GIRLS RESTROOM	6	5	EA	\$1,859	
Staff Restroom	Children's Standard Student Restroom	Water Closet	2ND FLOOR, BOYS RESTROOM	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Water Closet	FIRST FLOOR, BOYS RESTROOM	6	2	EA	\$744	
Vertical Conveyance		Elevator - Roped Holeless Hydraulic	Entire Building	6	1	EA	\$17,160	
<b>INTERIOR Sub Total</b>							<b>\$297,344</b>	

**Building: Addition**  
**Category: ROOM**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
-------	-----------	------	----------	------	----------	------	------	--------

**Building: Addition**  
**Category: ROOM**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Casework	Classroom	Casework		6	36	LF	\$1,287	
Casework	Classroom	Casework		5	54	LF	\$9,653	
Casework	Classroom	Casework		6	31	LF	\$1,108	
Casework	Classroom	Casework		6	69	LF	\$2,467	
Casework	Classroom	Casework		6	59	LF	\$2,109	
Casework	Classroom	Casework		6	59	LF	\$2,109	
Casework	Classroom	Casework		6	69	LF	\$2,467	
Casework	Classroom	Casework		6	57	LF	\$2,038	
Casework	Classroom	Casework		6	69	LF	\$2,467	
Casework	Classroom	Casework		6	69	LF	\$2,467	
Casework	Classroom	Casework		6	69	LF	\$2,467	
Casework	Classroom	Casework		6	69	LF	\$2,467	
Casework	Classroom	Casework		5	54	LF	\$9,653	
Ceiling	Classroom	Lay-In/Drop		6	870	SF	\$1,866	
Ceiling	Classroom	Lay-In/Drop		6	870	SF	\$1,866	
Ceiling	Classroom	Lay-In/Drop		6	1,178	SF	\$2,527	
Ceiling	Classroom	Lay-In/Drop		6	1,178	SF	\$2,527	
Ceiling	Classroom	Lay-In/Drop		6	870	SF	\$1,866	
Ceiling	Classroom	Lay-In/Drop		6	870	SF	\$1,866	
Ceiling	Classroom	Lay-In/Drop		6	887	SF	\$1,903	
Ceiling	Classroom	Lay-In/Drop		6	870	SF	\$1,866	
Ceiling	Classroom	Lay-In/Drop		6	870	SF	\$1,866	
Ceiling	Classroom	Lay-In/Drop		6	870	SF	\$1,866	
Ceiling	Classroom	Lay-In/Drop		6	1,170	SF	\$2,510	
Ceiling	Classroom	Lay-In/Drop		6	573	SF	\$1,229	
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		
Chalk Board	Classroom	Chalk Board		4		LF		

**Building: Addition**  
**Category: ROOM**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Floor	Classroom	Tile/Sheet		6	887	SF	\$1,268	
Floor	Classroom	Tile/Sheet		6	870	SF	\$1,244	
Floor	Classroom	Tile/Sheet		6	1,170	SF	\$1,673	
Floor	Classroom	Tile/Sheet		6	870	SF	\$1,244	
Floor	Classroom	Tile/Sheet		5	870	SF	\$4,927	
Floor	Classroom	Tile/Sheet		6	870	SF	\$1,244	
Floor	Classroom	Tile/Sheet		6	870	SF	\$1,244	
Floor	Classroom	Tile/Sheet		6	870	SF	\$1,244	
Floor	Classroom	Tile/Sheet		7	1,178	SF	\$0	
Floor	Classroom	Tile/Sheet		7	573	SF	\$0	
Floor	Classroom	Tile/Sheet		6	870	SF	\$1,244	
Floor	Classroom	Tile/Sheet		7	1,178	SF	\$0	
Floor	Classroom	Tile/Sheet		6	870	SF	\$1,244	
Lighting	Classroom	Lay-In		6	8	EA	\$572	
Lighting	Classroom	Lay-In		6	8	EA	\$572	
Lighting	Classroom	Lay-In		6	8	EA	\$572	
Lighting	Classroom	Lay-In		6	8	EA	\$572	
Lighting	Classroom	Lay-In		6	8	EA	\$572	
Lighting	Classroom	Lay-In		6	10	EA	\$715	
Lighting	Classroom	Lay-In		6	9	EA	\$644	
Lighting	Classroom	Lay-In		6	8	EA	\$572	
Lighting	Classroom	Lay-In		6	8	EA	\$572	
Lighting	Classroom	Lay-In		6	5	EA	\$358	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		6	10	EA	\$715	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	33	LF	\$0	
Marker Board	Classroom	Marker Board		7	24	LF	\$0	
Marker Board	Classroom	Marker Board		7	24	LF	\$0	
Marker Board	Classroom	Marker Board		7	24	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	24	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	24	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	24	LF	\$0	
Marker Board	Classroom	Marker Board		7	30	LF	\$0	
Marker Board	Classroom	Marker Board		7	24	LF	\$0	
RESTROOM_WALL	Early Childhood Student Restroom	Restroom Walls	ROOM 100/101 BATHROOM	7	212	SF	\$0	

**Building: Addition**  
**Category: ROOM**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Wall	Classroom	Wall		6	1,118	SF	\$2,638	
Wall	Classroom	Wall		6	976	SF	\$2,303	
Wall	Classroom	Wall		6	976	SF	\$2,303	
Wall	Classroom	Wall		6	976	SF	\$2,303	
Wall	Classroom	Wall		6	998	SF	\$2,355	
Wall	Classroom	Wall		6	1,118	SF	\$2,638	
Wall	Classroom	Wall		6	998	SF	\$2,355	
Wall	Classroom	Wall		5	998	SF	\$4,710	
Wall	Classroom	Wall		6	851	SF	\$2,008	
Wall	Classroom	Wall		6	976	SF	\$2,303	
Wall	Classroom	Wall		6	811	SF	\$1,914	
Wall	Classroom	Wall		6	1,250	SF	\$2,949	

**ROOM Sub Total \$116,593**

**Building Addition Sub Total \$1,999,516**

**Building: SITE**  
**Category: SITE**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Civil/Drainage		Catch Basin	Entire site	7	6	EA	\$0	
Civil/Drainage		Site Drain	Entire site	6	4	EA	\$446	
Civil/Drainage		Site Manhole	Entire site	7	4	EA	\$0	
Fencing		Chain Link	southeast courtyard	6	240	LF	\$3,442	
Fencing		Chain Link	East property line	7	120	LF	\$0	
Fencing		Iron and Concrete Post	southeast courtyard	7	350	LF	\$0	
Landscape		Asphalt Play Area/Hardscape	South east corner of property	6	15,675	SF	\$13,449	
Landscape		Benches	south east side of building	7	1	EA	\$0	
Landscape		Benches	Southwest corner of property along walking path	6	2	EA	\$472	
Landscape		Grass	Entire site	7	12,450	SF	\$0	
Landscape		Hardscape - Concrete	Dumpster concrete pad and driveway apron	7	1,550	SF	\$0	
Landscape		Parkway trees	West, south and east property line	6	25	EA	\$7,150	
Landscape		Retaining Wall - Concrete	West and south property line	5	450	SF	\$35,039	
Landscape		Trash Receptacles	southeast side of building	6	1	EA	\$208	

**Building: SITE**  
**Category: SITE**

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Landscape		Walking Path - Crushed Stone	North and west property line	6	110	SF	\$0	
Parking Lot		Asphalt	southeast side of building	6	10,150	SF	\$8,709	
Playground		Playground Equipment - School Age 5-12	southeast courtyard	6	2	EA	\$0	
Playground		Playground Surfacing - Square Rubber Mats	southeast courtyard	4	4,066	SF	\$90,123	
Sidewalks		Internal Walks	Entire site	6	350	LF	\$3,303	
Sidewalks		Perimeter Sidewalks	Entire site	6	800	SF	\$1,510	
Signage		Flag Pole	Main Entrance	4	1	EA	\$13,213	Old & Rusted
<b>SITE Sub Total</b>							<b>\$177,064</b>	
<b>SITE Sub Total</b>							<b>\$177,064</b>	

**Total Campus Need <sup>2 3</sup> \$4,249,554**

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

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

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

**Room Summary**

Room Number	Room Size	Voice Outlet	Data Outlet	Elect Outlet	Noise Level	Glaze Window Area	Operable Window Area	No. of Window AC	Window Stop	Smart Board	Power Strip	Room Type	Room Sub Type	Location
<b>Building: Main</b>														
201	798	1	8	24	40	125	133	2	N	N	N	Classroom		
202	798	1	8	24	40	125	133	2	N	N	N	Classroom		
203	733	1	7	25	40	125	133	2	N	N	N	Classroom		
204	1104	1	8	18	40	87	95	2	N	N	N	Classroom		
205	808	1	8	24	40	125	133	2	N	N	N	Classroom		
206	801	1	8	24	40	125	133	2	N	N	N	Classroom		
Other	208								N	N	N	Restroom	Children's Standard Student Restroom	1st floor boys
Other	305								N	N	N	Restroom	Children's Standard Student Restroom	1st floor girls
Other	40								N	N	N	Restroom	Staff Restroom	1st floor
Other	450			12					N	N	N	Administrative Suites/Offices		1st Floor
Other	465			8					N	N	N	Administrative Suites/Offices		Basement engineers office
Other	38								N	N	N	Restroom	Staff Restroom	1st floor girls

**Building: Addition**

100	1178	1	8	24	40	213	103		Y	N	N	Classroom		
101	1178	1	8	24	40	192	103		N	N	N	Classroom		
102	870	3	8	24	40	140	103		Y	N	N	Classroom		
103	870	3	8	24	40	140	103		Y	N	N	Classroom		
104	870	3	8	24	40	140	103		Y	N	N	Classroom		
301	887	3	8	24	40	280	207		Y	N	N	Classroom		
302	870	3	8	24	40	140	103		Y	N	N	Classroom		
303	870	3	8	24	40	140	103		Y	N	N	Classroom		
304	870	3	8	24	40	140	103		Y	N	N	Classroom		
305	573	3	8	22	40	93	69		Y	N	N	Classroom		
306	870	3	8	24	40	140	103		Y	N	N	Classroom		
308	1170	3	8	24	40	187	137		Y	N	N	Classroom		
Other	110			8					N	N	N	Administrative Suites/Offices		FIRST FLOOR, GYMNASIUM OFFICE
Other	51								N	N	N	Restroom	Children's Standard Student Restroom	2ND FLOOR, ADA RESTROOM
Other	206								N	N	N	Restroom	Children's Standard Student Restroom	2ND FLOOR, GIRLS RESTROOM
Other	208								N	N	N	Restroom	Children's Standard Student Restroom	2ND FLOOR, BOYS RESTROOM
Other	51								N	N	N	Restroom	Children's Standard Student Restroom	FIRST FLOOR, ADA RESTROOM
Other	208								N	N	N	Restroom	Children's Standard Student Restroom	FIRST FLOOR, BOYS RESTROOM
Other	348			6					N	N	N	Administrative Suites/Offices		2nd floor staff lounge
Other	42								N	N	N	Restroom	Early Childhood Student Restroom	ROOM 100/101 BATHROOM

**Room Summary**

Room Number	Room Size	Voice Outlet	Data Outlet	Elect Outlet	Noise Level	Glaze Window Area	Operable Window Area	No. of Window AC	Window Stop	Smart Board	Power Strip	Room Type	Room Sub Type	Location
Other	81			6					N	N	N	Administrative Suites/Offices		2nd floor engineers office next to mechanical room
Other	130			4					N	N	N	Administrative Suites/Offices		FIRST FLOOR, KITCHEN, KITCHEN OFFICE
Other	133								N	N	N	Restroom	Locker/Shower Room	FIRST FLOOR, KITCHEN, STAFF LOCKER ROOM
Other	45								N	N	N	Restroom	Adult Standard Student Restroom	FIRST FLOOR, MAIN OFFICE, MAIN OFFICE STUDENT BATHROOM
Other	732								N	N	N	Kitchen	Warming Kitchen	1st Floor
Other	1278								N	N	N	Lunch & Multipurpose Room	Multipurpose Room	1st Floor
Other	1790								N	N	N	Gymnasia	Standard Dedicated Gymnasium	1st Floor
Other	2005			42					N	N	Y	Administrative Suites/Offices		FIRST FLOOR, MAIN OFFICE
Other	206								N	N	N	Restroom	Children's Standard Student Restroom	FIRST FLOOR, GIRLS RESTROOM